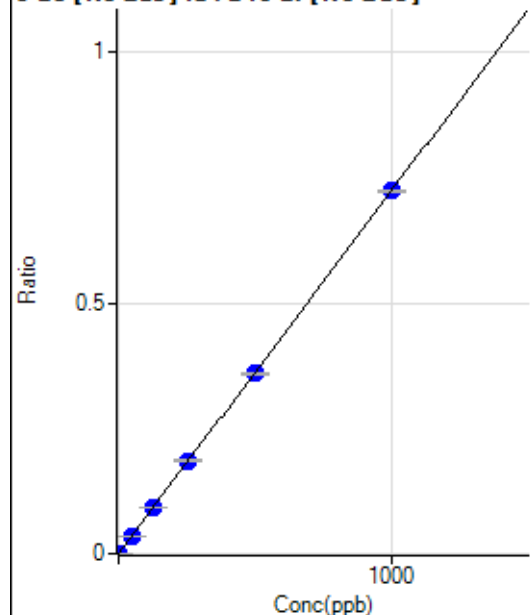


Batch Folder: D:\ICP-MS Data\P7102717-MS.b\
Analysis File: P7102717-MS.batch.bin
DA Date-Time: 2017-10-27 13:12:39
Calibration Title:
Calibration Method: External Calibration
VIS Interpolation Fit:

Level	Standard Data File	Sample Name	Acq. Date-Time
1	004CALB.d	S00	2017-10-27 12:41:03
2			
3	006CALS.d	S02	2017-10-27 12:48:44
4	007CALS.d	S03	2017-10-27 12:52:31
5	008CALS.d	S04	2017-10-27 12:56:18
6	009CALS.d	S05	2017-10-27 13:00:04
7	010CALS.d	S06	2017-10-27 13:03:45
8	011CALS.d	S07	2017-10-27 13:07:22
9	012CALS.d	S08	2017-10-27 13:10:54

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	75.93	0.0001	P	27.9
2	☐	0.100					
3	☐	1.000	0.963	1000.06	0.0008	P	4.7
4	☐	50.000	49.496	46462.44	0.0359	P	2.6
5	☐	125.000	128.357	125423.11	0.0929	P	1.5
6	☐	250.000	255.891	244768.16	0.1851	P	0.9
7	☐	500.000	496.969	465182.91	0.3595	P	0.9
8	☐	1000.000	999.649	890475.30	0.7231	P	0.7
9	☐			429.64	0.0004	P	4.9

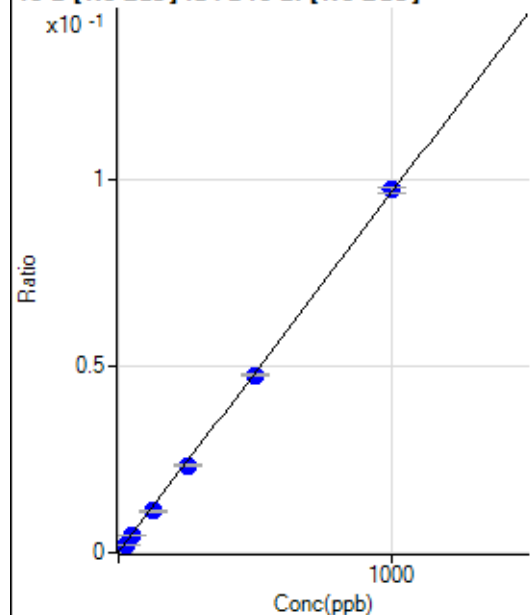
$$y = 7.2329\text{E-}004 * x + 5.7717\text{E-}005$$

$$R = 1.0000$$

$$DL = 0.0669$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	205.57	0.0002	P	27.2
2	☐	2.500					
3	☐	25.000	20.634	2847.62	0.0021	P	9.9
4	☐	50.000	45.255	5854.12	0.0045	P	4.5
5	☐	125.000	114.988	15191.44	0.0113	P	4.3
6	☐	250.000	241.552	31024.23	0.0235	P	0.9
7	☐	500.000	492.635	61721.09	0.0477	P	1.1
8	☐	1000.000	1007.392	119911.11	0.0974	P	1.8
9	☐			4611.99	0.0038	P	10.8

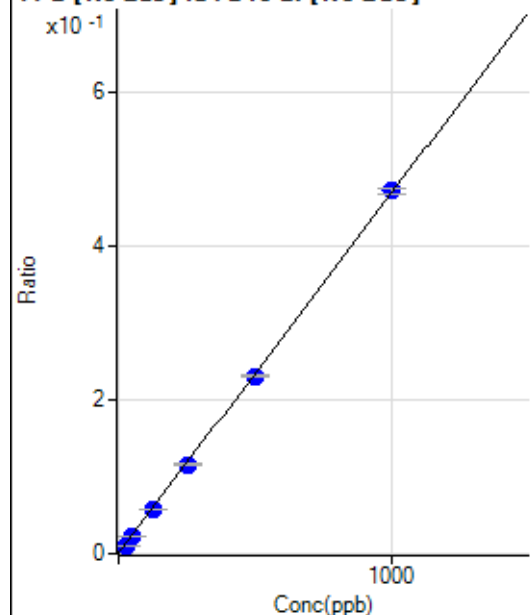
$$y = 9.6504\text{E-}005 * x + 1.5625\text{E-}004$$

$$R = 0.9999$$

$$DL = 1.321$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	797.27	0.0006	P	9.7
2	☐	2.500					
3	☐	25.000	21.044	13845.67	0.0104	P	1.9
4	☐	50.000	47.619	29599.39	0.0229	P	4.4
5	☐	125.000	120.312	76773.05	0.0569	P	1.3
6	☐	250.000	245.653	152660.33	0.1155	P	1.0
7	☐	500.000	492.210	298607.33	0.2308	P	1.6
8	☐	1000.000	1005.786	579889.47	0.4709	P	1.5
9	☐			22328.47	0.0185	P	6.0

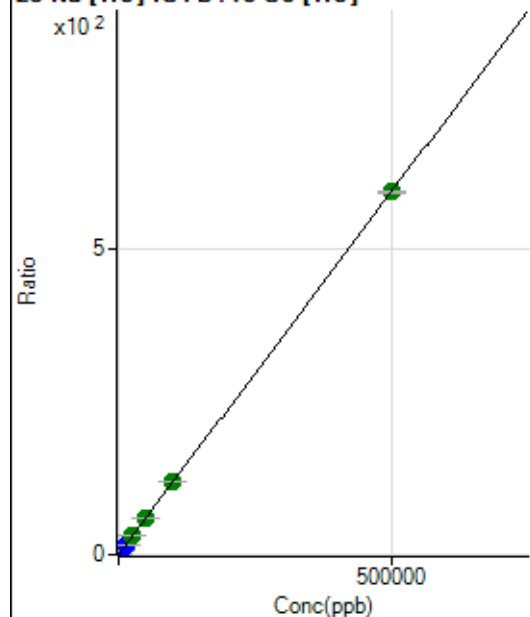
$$y = 4.6758\text{E-}004 * x + 6.0590\text{E-}004$$

$$R = 0.9999$$

$$DL = 0.378$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	16607.02	0.0975	P	2.7
2	☐	50.000					
3	☐	500.000	492.190	115603.70	0.6808	P	1.0
4	☐	5000.000	5443.778	984186.42	6.5495	P	1.4
5	☐	12500.000	13350.890	2695626.32	15.9210	P	1.2
6	☐	25000.000	26195.937	5341629.46	31.1450	A	1.3
7	☐	50000.000	50411.377	10496811.26	59.8452	A	0.8
8	☐	100000.00	100734.61	20728350.12	119.4884	A	1.1
9	☐	500000.00	499726.44	103184260.6	592.3745	A	0.7

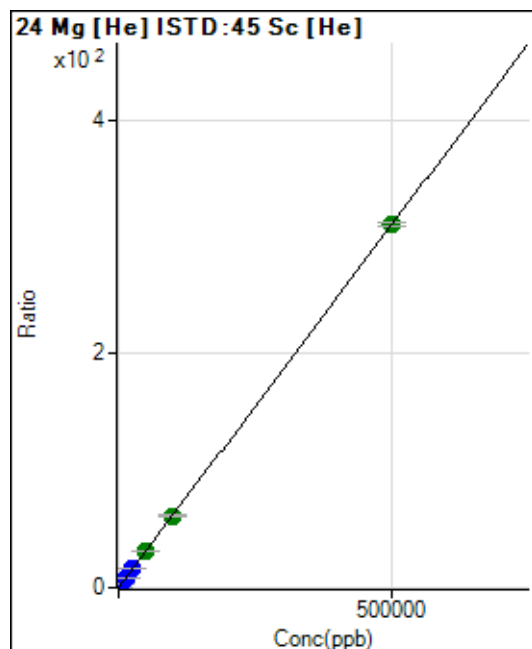
$$y = 0.0012 * x + 0.0975$$

$$R = 1.0000$$

$$DL = 6.668$$

Weight: <None>

Min Conc: 0



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	541.70	0.0032	P	8.7
2	☐	50.000					
3	☐	500.000	479.813	51032.04	0.3005	P	1.4
4	☐	5000.000	5346.103	498412.51	3.3164	P	0.4
5	☐	12500.000	13215.242	1387284.06	8.1934	P	1.1
6	☐	25000.000	25488.034	2709910.72	15.7995	P	0.2
7	☐	50000.000	49840.855	5418839.57	30.8922	A	0.6
8	☐	100000.00	99220.772	10668238.61	61.4955	A	0.9
9	☐	500000.00	500126.03	53989061.28	309.9575	A	1.1

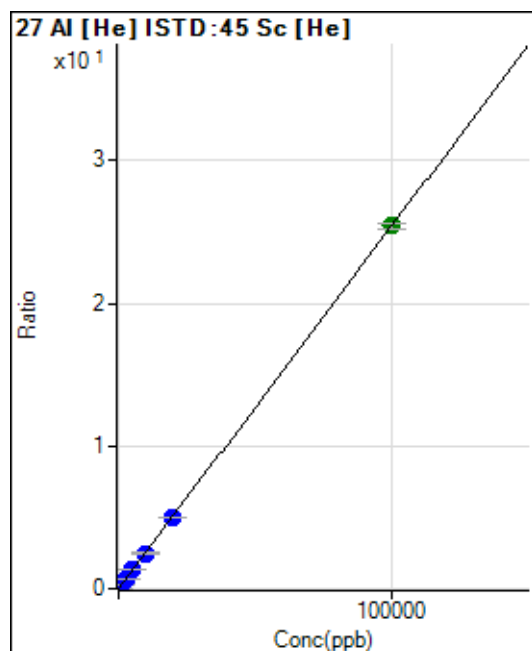
$$y = 6.1975\text{E-}004 * x + 0.0032$$

$$R = 1.0000$$

$$DL = 1.335$$

Weight: <None>

Min Conc: 0



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	11.11	0.0001	P	42.8
2	☐	2.000					
3	☐	20.000	17.313	758.38	0.0045	P	9.1
4	☐	1000.000	1031.240	39386.23	0.2621	P	1.8
5	☐	2500.000	2579.176	110968.21	0.6555	P	2.0
6	☐	5000.000	5112.562	222830.16	1.2992	P	1.0
7	☐	10000.000	9808.294	437176.53	2.4924	P	0.8
8	☐	20000.000	19619.595	864888.28	4.9855	P	0.9
9	☐	100000.00	100087.33	4429589.12	25.4329	A	1.9

$$y = 2.5411\text{E-}004 * x + 6.5122\text{E-}005$$

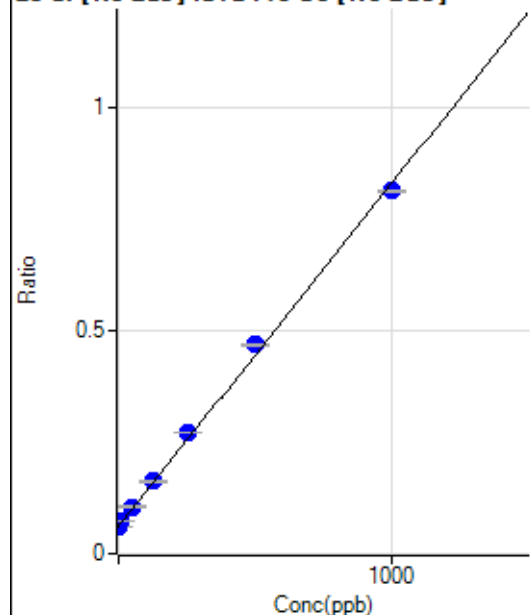
$$R = 1.0000$$

$$DL = 0.3294$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	238156.39	0.0615	P	3.5
2	☐	1.000					
3	☐	10.000	15.380	278338.62	0.0734	P	2.9
4	☐	50.000	56.207	386040.99	0.1048	P	4.9
5	☐	125.000	130.579	629826.50	0.1621	P	2.1
6	☐	250.000	273.145	1029183.14	0.2718	P	0.6
7	☐	500.000	529.519	1784681.36	0.4692	P	0.8
8	☐	1000.000	978.393	3063850.72	0.8148	P	0.9
9	☐			441386.02	0.1159	P	0.7

$$y = 7.6996E-004 * x + 0.0615$$

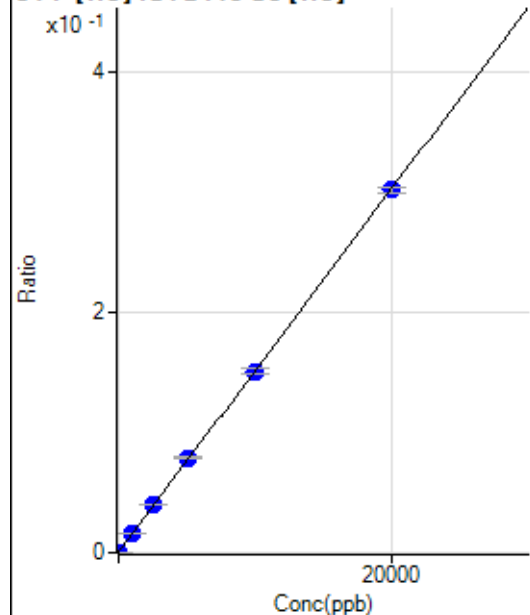
$$R = 0.9991$$

$$DL = 8.394$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	-4.915	55.56	0.0003	P	8.0
2	☐	0.000					
3	☐	0.000	4.915	80.56	0.0005	P	11.8
4	☐	1000.000	1017.888	2369.73	0.0158	P	6.4
5	☐	2500.000	2622.707	6774.04	0.0400	P	1.9
6	☐	5000.000	5197.600	13528.83	0.0789	P	1.9
7	☐	10000.000	9972.817	26477.00	0.1510	P	2.7
8	☐	20000.000	19947.959	52312.13	0.3016	P	1.5
9	☐			88.89	0.0005	P	41.0

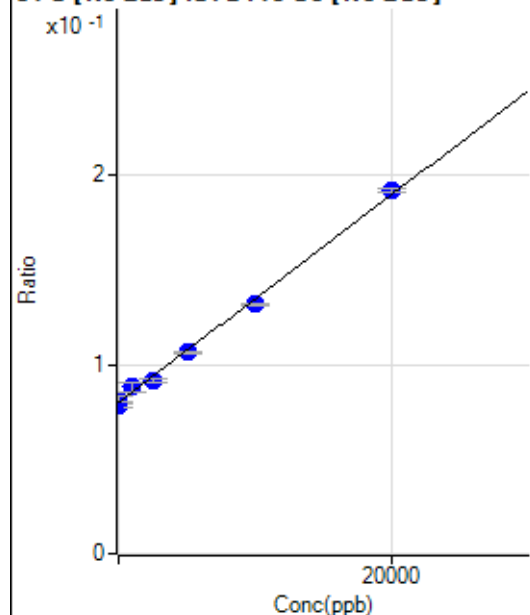
$$y = 1.5097E-005 * x + 4.0016E-004$$

$$R = 0.9999$$

$$DL = 8.167$$

Weight: <None>

Min Conc: 0

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	-313.099	303028.76	0.0783	P	1.8
2	☐	0.000					
3	☐	0.000	313.099	309968.11	0.0817	P	3.4
4	☐	1000.000	1469.666	324233.30	0.0880	P	5.7
5	☐	2500.000	2084.327	355342.22	0.0914	P	1.5
6	☐	5000.000	4833.999	403319.09	0.1065	P	1.2
7	☐	10000.000	9438.536	501340.63	0.1318	P	1.1
8	☐	20000.000	20350.708	720974.49	0.1917	P	1.0
9	☐			285985.91	0.0751	P	0.8

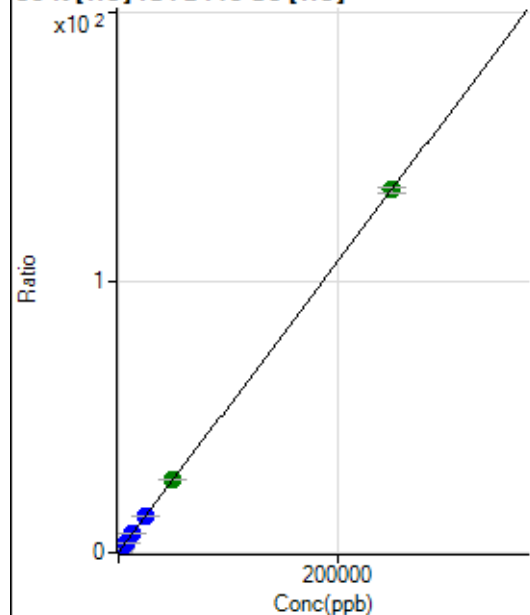
$$y = 5.4921\text{E-}006 * x + 0.0800$$

$$R = 0.9984$$

$$DL = 1137$$

Weight: <None>

Min Conc: 0

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	17741.76	0.1041	P	1.9
2	☐	50.000					
3	☐	500.000	466.876	60178.31	0.3544	P	1.7
4	☐	2500.000	2607.126	225690.22	1.5018	P	1.1
5	☐	6250.000	6508.753	608464.66	3.5934	P	0.5
6	☐	12500.000	12776.068	1192598.91	6.9533	P	0.5
7	☐	25000.000	24742.832	2344889.46	13.3685	P	0.6
8	☐	50000.000	49724.806	4642690.77	26.7611	A	0.4
9	☐	250000.00	250059.47	23365966.15	134.1586	A	1.9

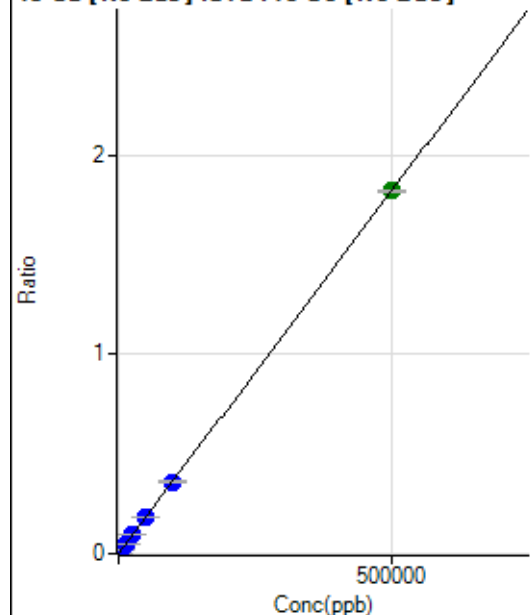
$$y = 5.3609\text{E-}004 * x + 0.1041$$

$$R = 1.0000$$

$$DL = 10.94$$

Weight: <None>

Min Conc: 0

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	0.000	0.000	175.01	0.0000	P	11.8
2	☐	50.000					
3	☐	500.000	449.980	6396.06	0.0017	P	0.8
4	☐	5000.000	4908.946	66210.56	0.0179	P	1.0
5	☐	12500.000	12254.877	173748.86	0.0447	P	2.3
6	☐	25000.000	25258.220	348700.29	0.0921	P	0.4
7	☐	50000.000	50453.078	699501.12	0.1839	P	1.6
8	☐	100000.00	99071.749	1357722.01	0.3611	P	1.5
9	☐	500000.00	500134.52	6944359.62	1.8228	A	0.5

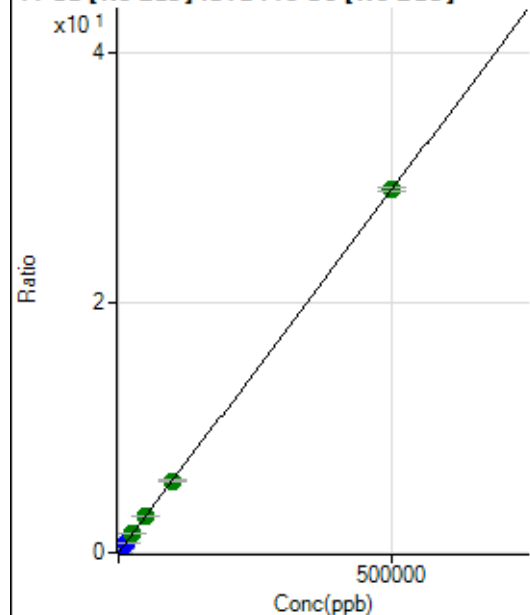
$$y = 3.6445\text{E-}006 * x + 4.5161\text{E-}005$$

$$R = 1.0000$$

$$DL = 4.383$$

Weight: <None>

Min Conc: 0

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	0.000	0.000	17246.79	0.0045	P	4.6
2	☐	50.000					
3	☐	500.000	455.998	117167.05	0.0309	P	0.8
4	☐	5000.000	4935.198	1070995.85	0.2904	P	2.6
5	☐	12500.000	12082.053	2737497.11	0.7044	P	2.5
6	☐	25000.000	25164.808	5536597.00	1.4623	A	0.3
7	☐	50000.000	50010.605	11036198.42	2.9017	A	1.1
8	☐	100000.00	99316.283	21650929.82	5.7581	A	0.9
9	☐	500000.00	500138.58	110405517.7	28.9788	A	0.9

$$y = 5.7933\text{E-}005 * x + 0.0045$$

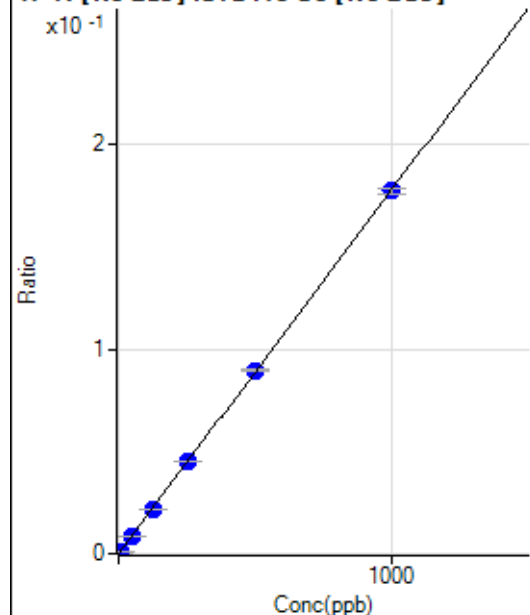
$$R = 1.0000$$

$$DL = 10.54$$

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	58.34	0.0000	P	1.9
2	☐	0.500					
3	☐	5.000	4.540	3122.70	0.0008	P	4.4
4	☐	50.000	48.910	32130.20	0.0087	P	3.2
5	☐	125.000	121.624	84132.03	0.0216	P	1.9
6	☐	250.000	253.695	170890.33	0.0451	P	0.9
7	☐	500.000	503.465	340627.06	0.0896	P	1.0
8	☐	1000.000	997.823	667305.32	0.1775	P	1.6
9	☐			597.26	0.0002	P	6.5

$$y = 1.7785\text{E-}004 * x + 1.5067\text{E-}005$$

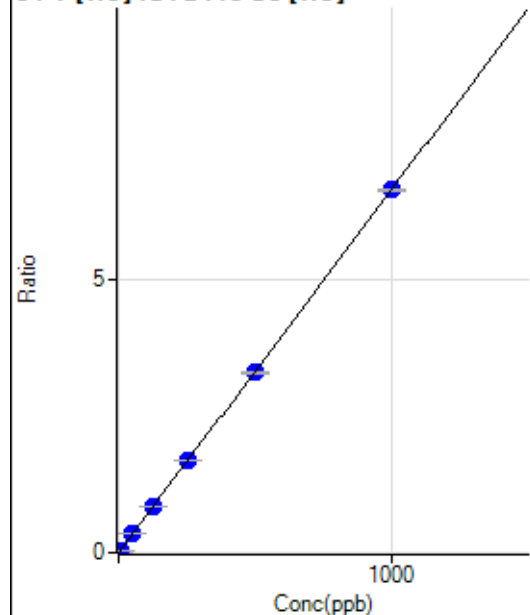
$$R = 1.0000$$

$$DL = 0.004951$$

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	8.89	0.0001	P	78.7
2	☐	0.500					
3	☐	5.000	4.664	5283.24	0.0311	P	1.8
4	☐	50.000	51.685	51735.16	0.3443	P	0.9
5	☐	125.000	128.064	144415.73	0.8529	P	1.3
6	☐	250.000	254.591	290825.74	1.6956	P	0.4
7	☐	500.000	497.053	580620.55	3.3104	P	1.2
8	☐	1000.000	999.860	1155213.52	6.6590	P	0.9
9	☐			351.12	0.0020	P	13.8

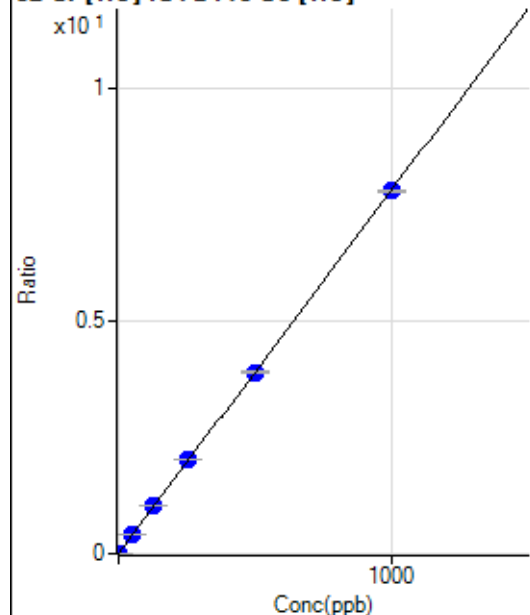
$$y = 0.0067 * x + 5.2343\text{E-}005$$

$$R = 1.0000$$

$$DL = 0.01857$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	713.36	0.0042	P	1.5
2	☐	0.200					
3	☐	2.000	1.998	3360.44	0.0198	P	1.8
4	☐	50.000	52.002	61664.24	0.4104	P	1.3
5	☐	125.000	129.787	172357.61	1.0179	P	0.5
6	☐	250.000	258.369	346837.40	2.0222	P	0.5
7	☐	500.000	498.346	683440.05	3.8965	P	1.0
8	☐	1000.000	998.036	1353031.74	7.7994	P	0.9
9	☐			18023.45	0.1035	P	2.4

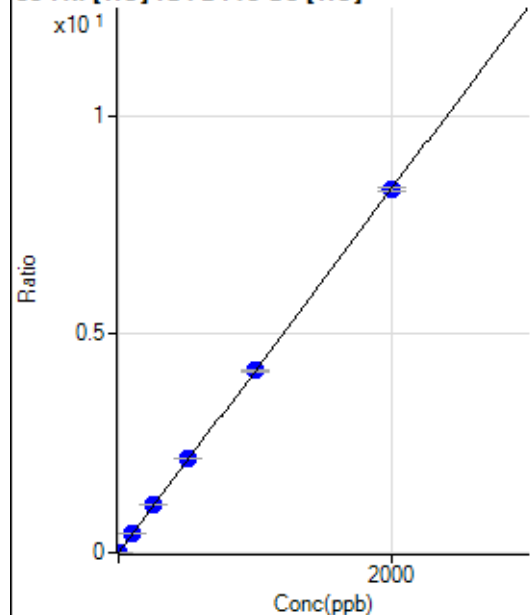
$$y = 0.0078 * x + 0.0042$$

$$R = 1.0000$$

$$DL = 0.02443$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	43.34	0.0003	P	26.2
2	☐	0.100					
3	☐	1.000	0.985	738.92	0.0044	P	6.7
4	☐	100.000	105.322	65897.06	0.4385	P	0.5
5	☐	250.000	260.952	183891.51	1.0860	P	0.5
6	☐	500.000	517.000	369004.08	2.1514	P	0.4
7	☐	1000.000	999.293	729320.15	4.1581	P	1.0
8	☐	2000.000	1994.469	1439653.16	8.2987	P	0.9
9	☐			4546.33	0.0261	P	2.4

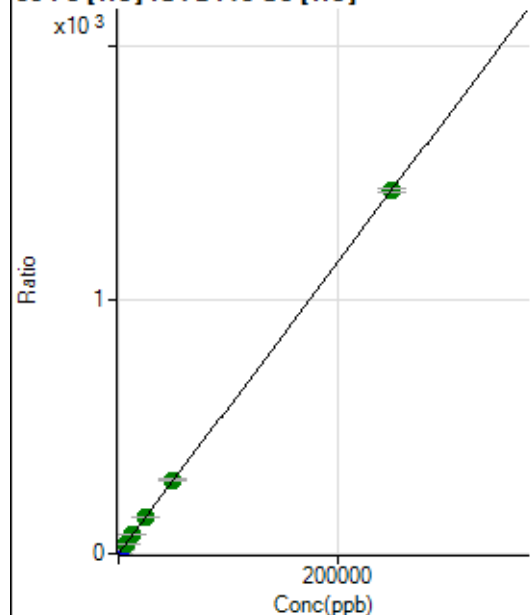
$$y = 0.0042 * x + 2.5414E-004$$

$$R = 1.0000$$

$$DL = 0.04793$$

Weight: <None>

Min Conc: 0

56 Fe [He] ISTD:45 Sc [He]

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	2315.07	0.0136	P	6.3
2	☐	5.000					
3	☐	50.000	52.043	52906.75	0.3116	P	0.5
4	☐	2500.000	2752.471	2370411.69	15.7735	P	0.8
5	☐	6250.000	6688.180	6485673.81	38.3084	A	1.9
6	☐	12500.000	13173.706	12939494.50	75.4429	A	0.8
7	☐	25000.000	25410.874	25521163.30	145.5099	A	1.4
8	☐	50000.000	50938.735	50597545.58	291.6760	A	1.4
9	☐	250000.00	249724.00	249059431.4	1,429.870	A	1.0

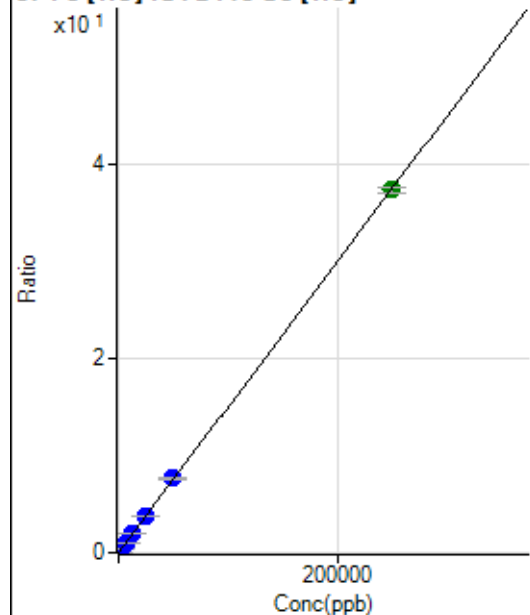
$$y = 0.0057 * x + 0.0136$$

$$R = 1.0000$$

$$DL = 0.4469$$

Weight: <None>

Min Conc: 0

57 Fe [He] ISTD:45 Sc [He]

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	138.90	0.0008	P	7.6
2	☐	5.000					
3	☐	50.000	52.783	1479.74	0.0087	P	2.4
4	☐	2500.000	2689.306	60612.14	0.4033	P	0.3
5	☐	6250.000	6753.234	171275.82	1.0115	P	1.1
6	☐	12500.000	13283.469	341127.54	1.9889	P	0.5
7	☐	25000.000	25647.340	673396.83	3.8393	P	1.1
8	☐	50000.000	50987.887	1323991.06	7.6318	P	0.7
9	☐	250000.00	249684.04	6508667.16	37.3694	A	1.8

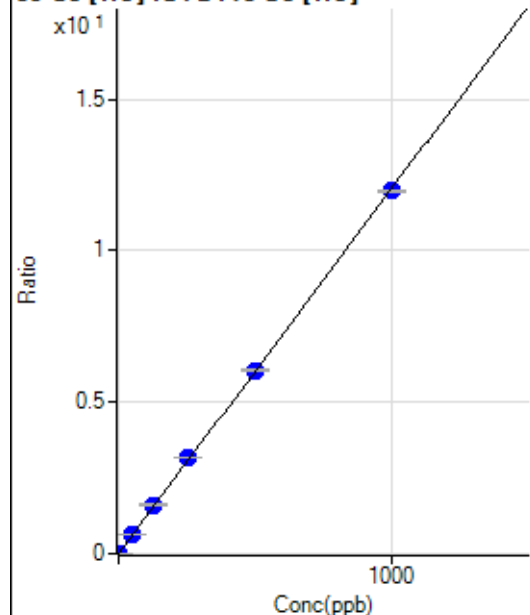
$$y = 1.4966E-004 * x + 8.1544E-004$$

$$R = 1.0000$$

$$DL = 1.246$$

Weight: <None>

Min Conc: 0

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	0.000	0.000	80.00	0.0005	P	7.7
2	☐	0.100					
3	☐	1.000	0.931	1983.50	0.0117	P	3.2
4	☐	50.000	53.357	96572.01	0.6426	P	1.0
5	☐	125.000	133.465	272043.55	1.6068	P	1.3
6	☐	250.000	262.328	541600.30	3.1577	P	0.2
7	☐	500.000	502.936	1061805.30	6.0535	P	0.7
8	☐	1000.000	994.224	2075960.04	11.9663	P	0.8
9	☐			2606.94	0.0150	P	2.0

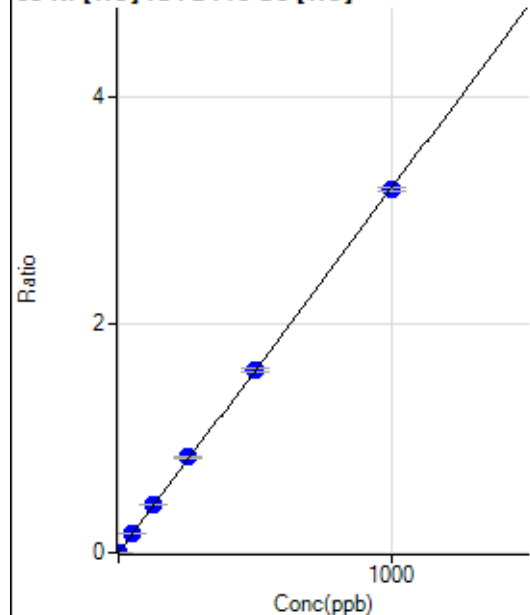
$$y = 0.0120 * x + 4.6960E-004$$

$$R = 0.9999$$

$$DL = 0.008965$$

Weight: <None>

Min Conc: 0

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	0.000	0.000	54.44	0.0003	P	9.3
2	☐	0.100					
3	☐	1.000	1.094	647.81	0.0038	P	9.7
4	☐	50.000	53.093	25539.09	0.1699	P	1.2
5	☐	125.000	131.792	71335.00	0.4213	P	1.5
6	☐	250.000	261.676	143427.56	0.8362	P	0.8
7	☐	500.000	501.392	280989.55	1.6020	P	1.6
8	☐	1000.000	995.381	551681.28	3.1801	P	1.0
9	☐			5610.06	0.0322	P	2.1

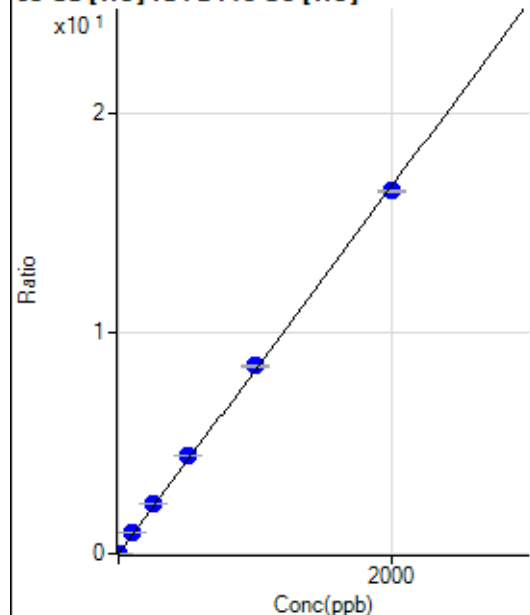
$$y = 0.0032 * x + 3.1953E-004$$

$$R = 0.9999$$

$$DL = 0.02803$$

Weight: <None>

Min Conc: 0

⁶³Cu [He] ISTD:45 Sc [He]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	636.69	0.0037	P	7.4
2	☐	0.200					
3	☐	2.000	1.907	3330.43	0.0196	P	2.0
4	☐	100.000	110.393	138655.53	0.9227	P	1.1
5	☐	250.000	273.515	386148.21	2.2805	P	0.8
6	☐	500.000	535.513	765221.54	4.4615	P	0.2
7	☐	1000.000	1023.555	1495082.16	8.5240	P	1.3
8	☐	2000.000	1975.885	2854100.96	16.4514	P	0.5
9	☐			5513.35	0.0317	P	1.9

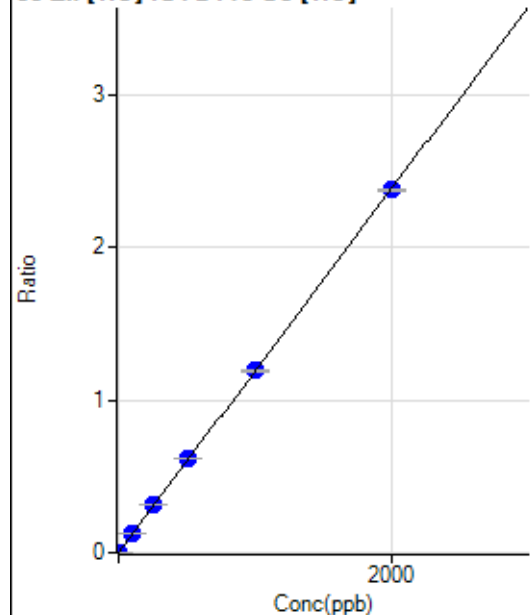
$$y = 0.0083 * x + 0.0037$$

$$R = 0.9997$$

$$DL = 0.1003$$

Weight: <None>

Min Conc: 0

⁶⁶Zn [He] ISTD:45 Sc [He]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	85.56	0.0005	P	23.7
2	☐	0.200					
3	☐	2.000	2.168	523.35	0.0031	P	8.4
4	☐	100.000	104.051	18692.17	0.1244	P	1.3
5	☐	250.000	263.107	53117.58	0.3137	P	1.8
6	☐	500.000	517.066	105669.97	0.6161	P	0.7
7	☐	1000.000	999.662	208827.99	1.1906	P	1.1
8	☐	2000.000	1994.062	411931.44	2.3745	P	0.7
9	☐			1513.43	0.0087	P	4.1

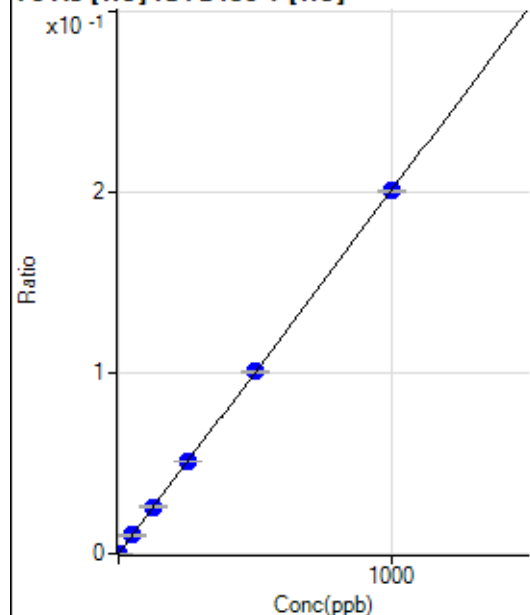
$$y = 0.0012 * x + 5.0214E-004$$

$$R = 0.9999$$

$$DL = 0.3005$$

Weight: <None>

Min Conc: 0

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	0.000	0.000	4.32	0.0000	P	24.2
2	☐	0.100					
3	☐	1.000	1.012	167.91	0.0002	P	5.5
4	☐	50.000	50.549	7287.06	0.0101	P	1.3
5	☐	125.000	129.154	20960.84	0.0259	P	1.4
6	☐	250.000	252.455	41998.09	0.0507	P	0.3
7	☐	500.000	500.303	84379.86	0.1004	P	0.3
8	☐	1000.000	998.688	168261.14	0.2004	P	0.3
9	☐			85.19	0.0001	P	5.2

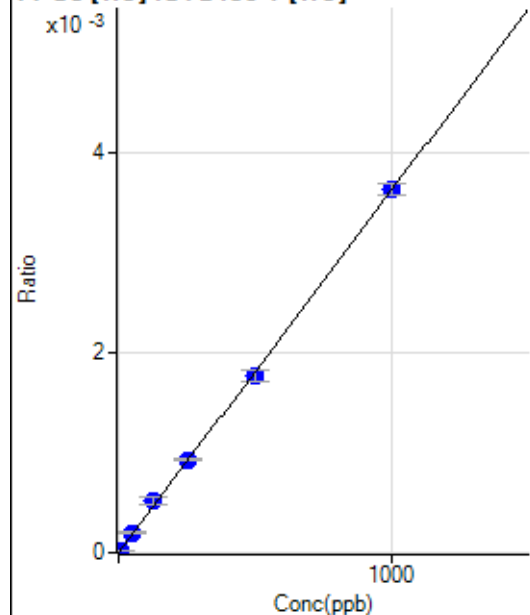
$$y = 2.0064\text{E-}004 * x + 5.3306\text{E-}006$$

$$R = 1.0000$$

$$DL = 0.01932$$

Weight: <None>

Min Conc: 0

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	0.000	0.000	0.00	0.0000	P	
2	☐	0.500					
3	☐	5.000	4.181	12.22	0.0000	P	62.9
4	☐	50.000	55.503	144.45	0.0002	P	5.7
5	☐	125.000	144.694	424.46	0.0005	P	13.3
6	☐	250.000	256.294	770.03	0.0009	P	1.4
7	☐	500.000	488.689	1488.99	0.0018	P	6.4
8	☐	1000.000	1001.349	3047.03	0.0036	P	3.0
9	☐			1.11	0.0000	P	173.

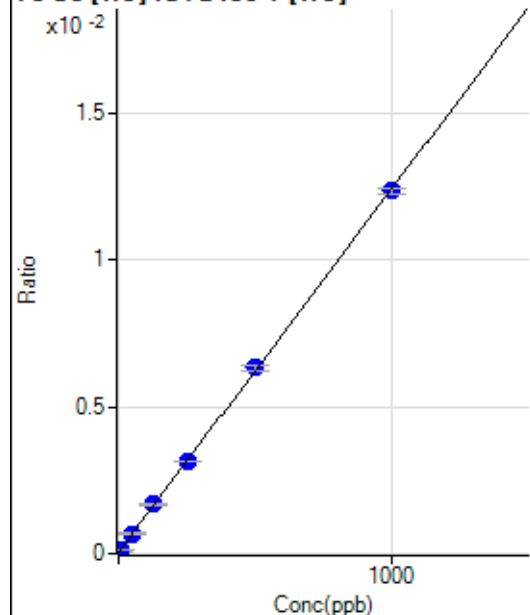
$$y = 3.6244\text{E-}006 * x + 0.0000\text{E+}000$$

$$R = 0.9997$$

$$DL = 0$$

Weight: <None>

Min Conc: 0

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	40.74	0.0001	P	17.6
2	☐	0.500					
3	☐	5.000	5.037	90.74	0.0001	P	24.0
4	☐	50.000	50.322	483.35	0.0007	P	6.6
5	☐	125.000	131.674	1358.72	0.0017	P	5.6
6	☐	250.000	251.305	2620.63	0.0032	P	1.0
7	☐	500.000	507.259	5320.16	0.0063	P	3.1
8	☐	1000.000	995.193	10386.49	0.0124	P	1.2
9	☐			43.21	0.0001	P	5.3

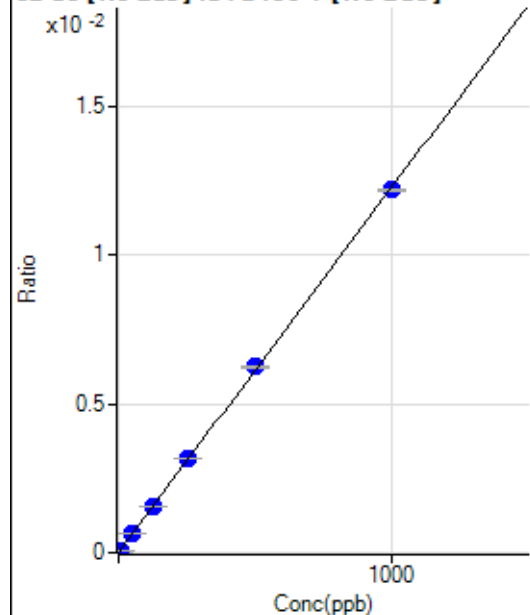
$$y = 1.2378\text{E-}005 * x + 5.0283\text{E-}005$$

$$R = 0.9999$$

$$DL = 2.147$$

Weight: <None>

Min Conc: 0

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	41.73	0.0000	P	126.
2	☐	0.500					
3	☐	5.000	4.745	375.69	0.0001	P	12.5
4	☐	50.000	50.894	3497.46	0.0006	P	2.8
5	☐	125.000	125.868	9101.06	0.0016	P	1.4
6	☐	250.000	256.419	18234.00	0.0032	P	0.2
7	☐	500.000	508.875	36154.14	0.0062	P	1.2
8	☐	1000.000	993.806	70179.43	0.0122	P	0.4
9	☐			110.62	0.0000	P	14.2

$$y = 1.2266\text{E-}005 * x + 7.1217\text{E-}006$$

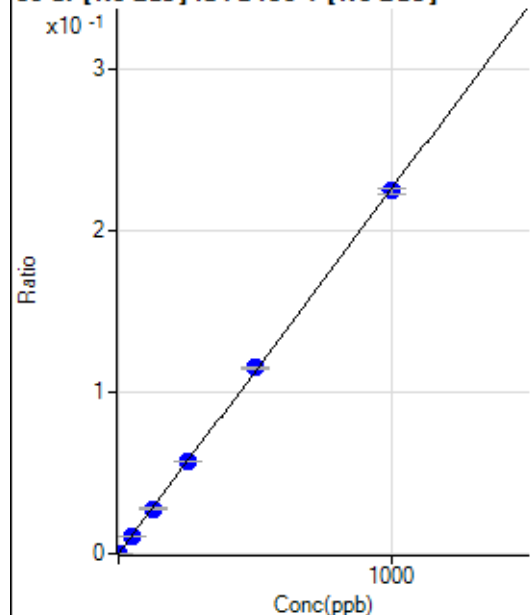
$$R = 0.9999$$

$$DL = 2.209$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	308.35	0.0001	P	11.2
2	☐	0.100					
3	☐	1.000	0.976	1569.60	0.0003	P	5.7
4	☐	50.000	49.495	62219.92	0.0112	P	0.3
5	☐	125.000	123.554	163906.83	0.0279	P	1.9
6	☐	250.000	254.044	331899.29	0.0574	P	0.5
7	☐	500.000	509.112	665004.52	0.1149	P	1.1
8	☐	1000.000	994.639	1291653.29	0.2245	P	1.3
9	☐			46401.23	0.0081	P	0.9

$$y = 2.2567E-004 * x + 5.2473E-005$$

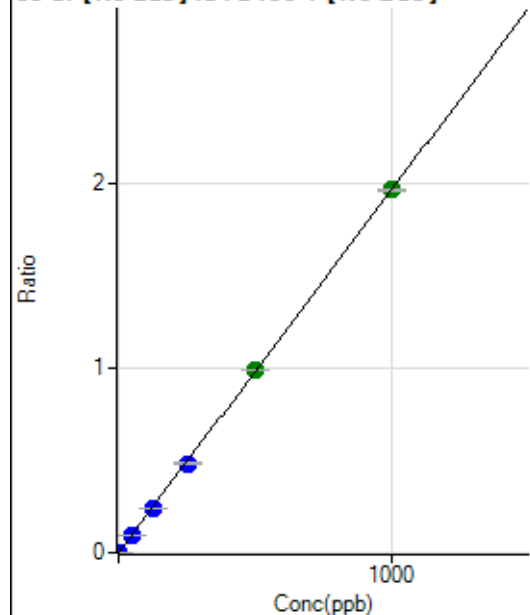
$$R = 0.9999$$

$$DL = 0.07835$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	113.90	0.0000	P	51.0
2	☐	0.100					
3	☐	1.000	0.910	10418.15	0.0018	P	1.6
4	☐	50.000	49.533	540469.09	0.0975	P	1.5
5	☐	125.000	121.622	1404866.47	0.2394	P	0.9
6	☐	250.000	246.271	2803996.70	0.4848	P	0.4
7	☐	500.000	502.454	5722369.23	0.9891	A	0.1
8	☐	1000.000	1000.151	11327229.51	1.9687	A	0.5
9	☐			396524.06	0.0691	P	0.1

$$y = 0.0020 * x + 1.9352E-005$$

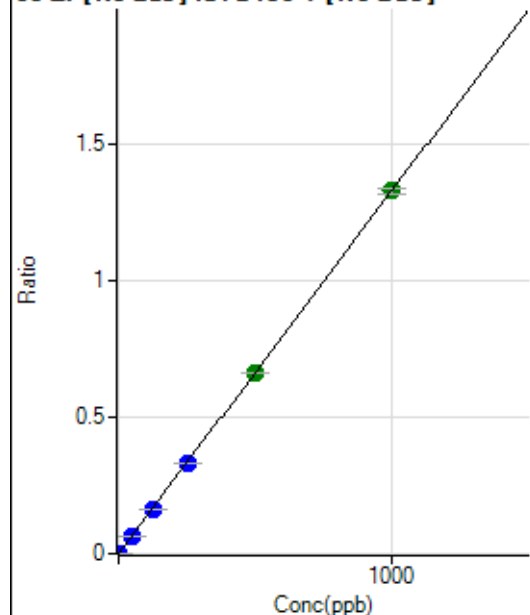
$$R = 1.0000$$

$$DL = 0.01505$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	452.80	0.0001	P	18.7
2	☐	0.100					
3	☐	1.000	0.854	6960.30	0.0012	P	4.4
4	☐	50.000	48.912	359734.75	0.0649	P	1.4
5	☐	125.000	122.357	952147.43	0.1623	P	0.8
6	☐	250.000	250.029	1917436.93	0.3315	P	0.9
7	☐	500.000	499.185	3828731.51	0.6618	A	0.4
8	☐	1000.000	1000.785	7632361.11	1.3267	A	1.6
9	☐			1675.16	0.0003	P	2.1

$$y = 0.0013 * x + 7.7078E-005$$

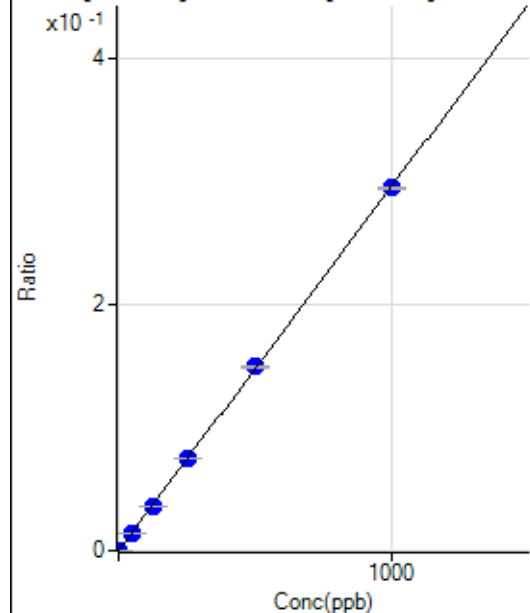
$$R = 1.0000$$

$$DL = 0.03265$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	77.78	0.0000	P	24.5
2	☐	0.100					
3	☐	1.000	0.827	1486.25	0.0003	P	8.5
4	☐	50.000	49.124	80784.43	0.0146	P	1.4
5	☐	125.000	123.396	214715.94	0.0366	P	0.9
6	☐	250.000	254.928	437178.16	0.0756	P	0.4
7	☐	500.000	505.589	867160.20	0.1499	P	1.5
8	☐	1000.000	996.218	1699194.31	0.2953	P	0.4
9	☐			405.58	0.0001	P	7.4

$$y = 2.9644E-004 * x + 1.3244E-005$$

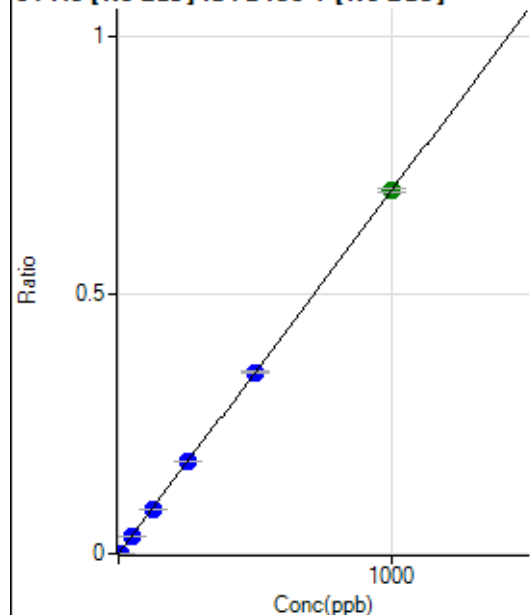
$$R = 1.0000$$

$$DL = 0.03285$$

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	138.89	0.0000	P	2.4
2	☐	0.500					
3	☐	5.000	1.958	8027.59	0.0014	P	1.6
4	☐	50.000	48.712	189181.29	0.0341	P	1.7
5	☐	125.000	121.965	501359.13	0.0854	P	1.4
6	☐	250.000	252.216	1021868.89	0.1767	P	0.2
7	☐	500.000	500.209	2026913.78	0.3504	P	1.6
8	☐	1000.000	999.801	4028928.00	0.7003	A	0.9
9	☐			4125.76	0.0007	P	8.0

$$y = 7.0038\text{E-}004 * x + 2.3652\text{E-}005$$

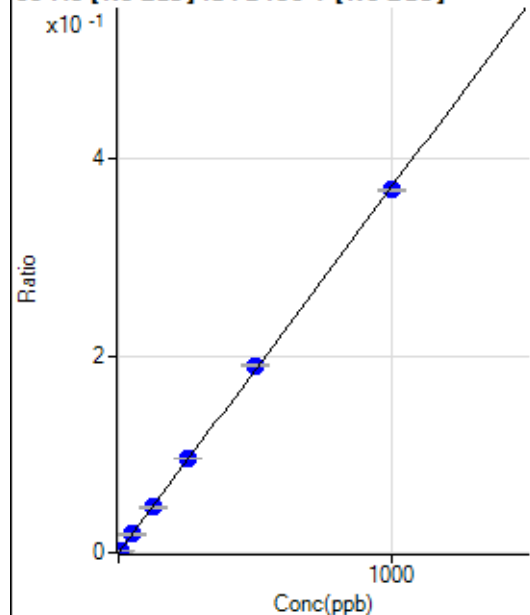
$$R = 1.0000$$

$$DL = 0.002382$$

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	30.56	0.0000	P	42.4
2	☐	0.500					
3	☐	5.000	4.562	9773.20	0.0017	P	2.9
4	☐	50.000	50.261	103373.66	0.0187	P	2.1
5	☐	125.000	123.811	269676.93	0.0460	P	0.6
6	☐	250.000	257.691	553221.27	0.0956	P	0.7
7	☐	500.000	511.215	1097740.93	0.1897	P	1.1
8	☐	1000.000	992.608	2119724.83	0.3684	P	0.5
9	☐			5773.62	0.0010	P	7.6

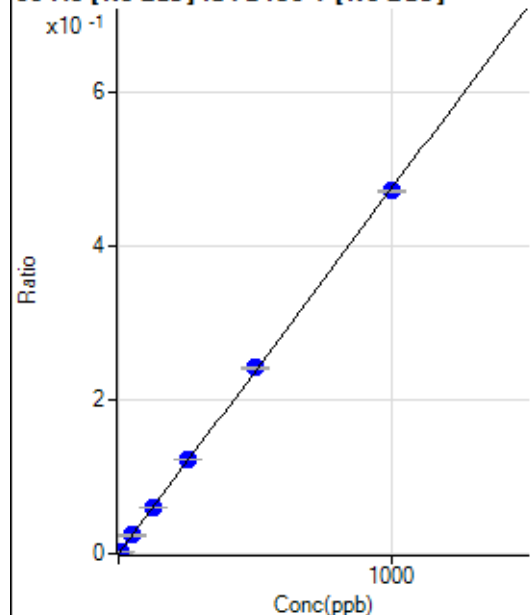
$$y = 3.7115\text{E-}004 * x + 5.2139\text{E-}006$$

$$R = 0.9999$$

$$DL = 0.01785$$

Weight: <None>

Min Conc: 0

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	0.000	0.000	80.56	0.0000	P	31.1
2	☐	0.500					
3	☐	5.000	3.993	10999.14	0.0019	P	3.0
4	☐	50.000	50.321	132553.37	0.0239	P	1.6
5	☐	125.000	124.362	346771.61	0.0591	P	0.6
6	☐	250.000	257.833	708594.28	0.1225	P	0.3
7	☐	500.000	508.670	1398168.74	0.2417	P	1.8
8	☐	1000.000	993.776	2716496.83	0.4722	P	0.6
9	☐			7518.96	0.0013	P	2.8

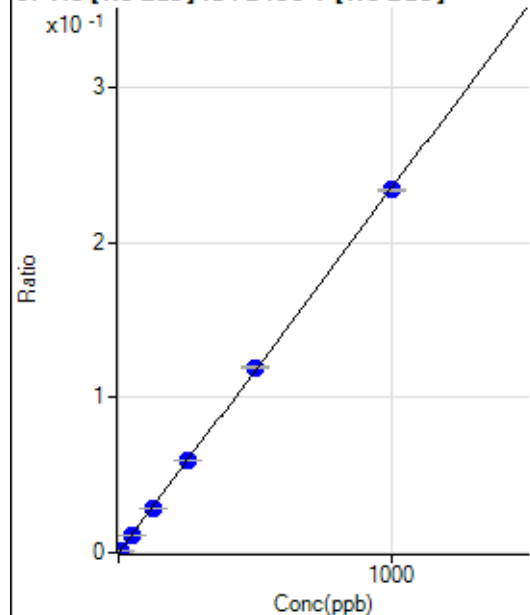
$$y = 4.7509\text{E-}004 * x + 1.3704\text{E-}005$$

$$R = 0.9999$$

$$DL = 0.02695$$

Weight: <None>

Min Conc: 0

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	0.000	0.000	30.55	0.0000	P	16.0
2	☐	0.500					
3	☐	5.000	4.610	6259.93	0.0011	P	4.7
4	☐	50.000	49.392	64273.55	0.0116	P	1.6
5	☐	125.000	123.484	170104.16	0.0290	P	0.8
6	☐	250.000	253.484	344175.07	0.0595	P	0.8
7	☐	500.000	507.535	689248.14	0.1191	P	1.0
8	☐	1000.000	995.583	1344552.37	0.2337	P	0.4
9	☐			3572.81	0.0006	P	9.8

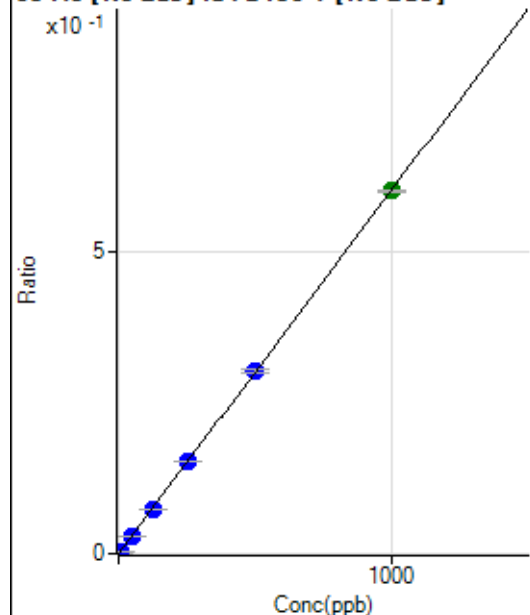
$$y = 2.3472\text{E-}004 * x + 5.2056\text{E-}006$$

$$R = 0.9999$$

$$DL = 0.01065$$

Weight: <None>

Min Conc: 0

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	69.45	0.0000	P	56.5
2	☐	0.500					
3	☐	5.000	4.686	16298.76	0.0028	P	0.8
4	☐	50.000	49.307	164528.92	0.0297	P	1.4
5	☐	125.000	123.708	436929.39	0.0745	P	0.9
6	☐	250.000	252.992	880722.56	0.1523	P	0.5
7	☐	500.000	502.457	1749485.48	0.3024	P	1.3
8	☐	1000.000	998.221	3456543.35	0.6008	A	0.4
9	☐			8630.73	0.0015	P	3.0

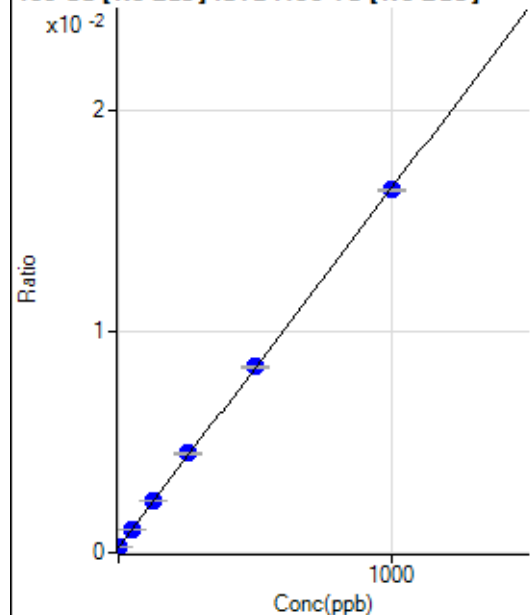
$$y = 6.0182\text{E-}004 * x + 1.1829\text{E-}005$$

$$R = 1.0000$$

$$DL = 0.0333$$

Weight: <None>

Min Conc: 0

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	1614.04	0.0002	P	6.8
2	☐	0.100					
3	☐	1.000	-0.241	1555.70	0.0002	P	5.5
4	☐	50.000	48.528	6462.85	0.0010	P	3.3
5	☐	125.000	129.494	15219.84	0.0023	P	1.7
6	☐	250.000	261.890	29002.64	0.0045	P	2.3
7	☐	500.000	501.947	54497.39	0.0084	P	1.1
8	☐	1000.000	995.567	106730.75	0.0164	P	0.2
9	☐			1364.01	0.0002	P	6.4

$$y = 1.6200\text{E-}005 * x + 2.4466\text{E-}004$$

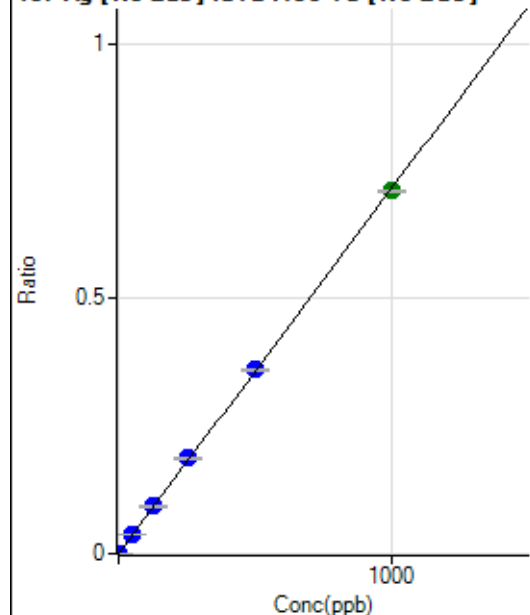
$$R = 0.9999$$

$$DL = 3.077$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	0.000	0.000	88.89	0.0000	P	20.7
2	☐	0.100					
3	☐	1.000	0.961	4531.46	0.0007	P	2.8
4	☐	50.000	51.333	230568.55	0.0368	P	0.8
5	☐	125.000	129.516	602756.67	0.0928	P	0.7
6	☐	250.000	262.552	1215517.40	0.1881	P	1.5
7	☐	500.000	504.369	2350294.11	0.3612	P	0.7
8	☐	1000.000	994.047	4641076.32	0.7119	A	0.4
9	☐			450.02	0.0001	P	12.4

$$y = 7.1619\text{E-}004 * x + 1.3501\text{E-}005$$

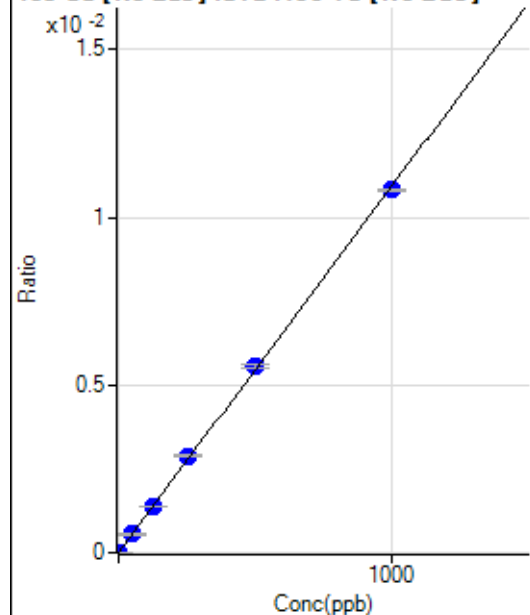
$$R = 0.9999$$

$$DL = 0.01171$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	0.000	0.000	5.56	0.0000	P	113.
2	☐	0.100					
3	☐	1.000	0.830	63.89	0.0000	P	30.0
4	☐	50.000	50.383	3451.88	0.0006	P	2.7
5	☐	125.000	126.228	8952.99	0.0014	P	2.1
6	☐	250.000	263.124	18561.02	0.0029	P	2.3
7	☐	500.000	511.247	36295.28	0.0056	P	2.0
8	☐	1000.000	990.923	70484.13	0.0108	P	0.2
9	☐			15.28	0.0000	P	31.3

$$y = 1.0910\text{E-}005 * x + 8.4128\text{E-}007$$

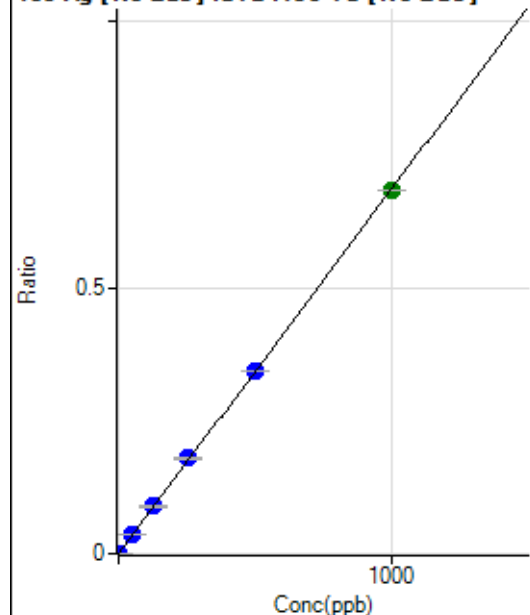
$$R = 0.9998$$

$$DL = 0.2633$$

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	47.22	0.0000	P	26.1
2	☐	0.100					
3	☐	1.000	1.034	4625.96	0.0007	P	8.1
4	☐	50.000	51.317	220581.80	0.0352	P	1.7
5	☐	125.000	129.796	578074.71	0.0890	P	0.9
6	☐	250.000	261.370	1158066.33	0.1792	P	1.3
7	☐	500.000	502.377	2240438.16	0.3444	P	0.5
8	☐	1000.000	995.304	4447372.19	0.6822	A	0.2
9	☐			416.69	0.0001	P	28.9

$$y = 6.8543\text{E-}004 * x + 7.1481\text{E-}006$$

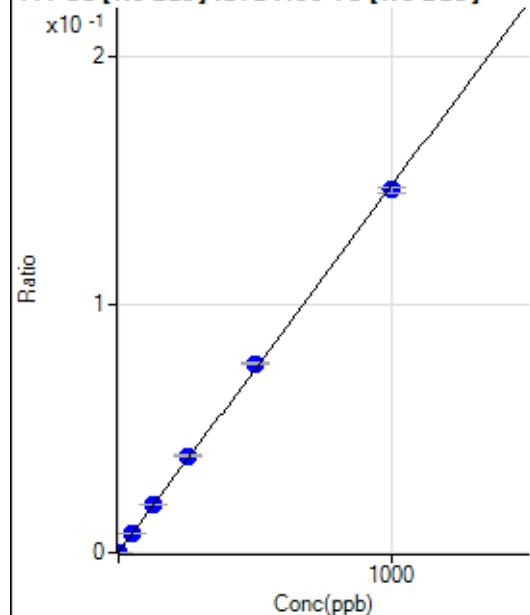
$$R = 0.9999$$

$$DL = 0.00816$$

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	1130.11	0.0002	P	6.3
2	☐	0.100					
3	☐	1.000	0.874	1941.53	0.0003	P	3.4
4	☐	50.000	50.687	48059.08	0.0077	P	1.0
5	☐	125.000	129.887	125862.80	0.0194	P	0.3
6	☐	250.000	262.827	252246.17	0.0390	P	1.0
7	☐	500.000	515.257	496678.82	0.0763	P	0.4
8	☐	1000.000	988.520	953640.49	0.1463	P	1.9
9	☐			1056.63	0.0002	P	6.4

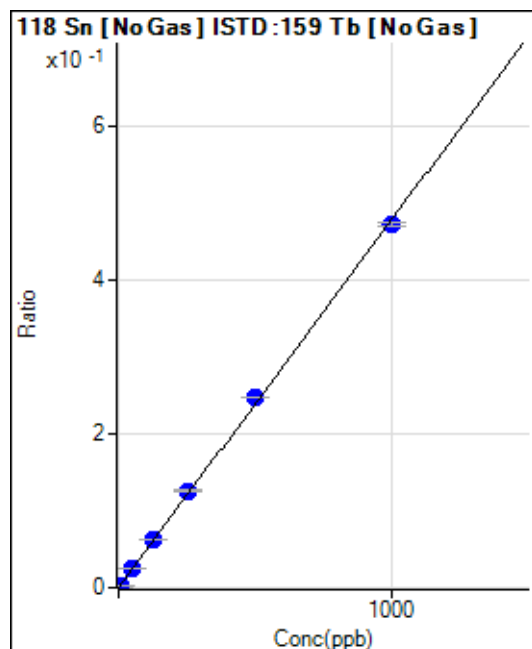
$$y = 1.4782\text{E-}004 * x + 1.7131\text{E-}004$$

$$R = 0.9997$$

$$DL = 0.2206$$

Weight: <None>

Min Conc: 0



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	300.02	0.0000	P	18.6
2	☐	0.500					
3	☐	5.000	4.823	15175.58	0.0024	P	5.2
4	☐	50.000	51.471	154515.29	0.0246	P	1.7
5	☐	125.000	131.022	407201.00	0.0627	P	0.6
6	☐	250.000	263.489	814372.63	0.1260	P	1.6
7	☐	500.000	518.107	1611592.33	0.2477	P	0.3
8	☐	1000.000	986.749	3074886.48	0.4717	P	1.1
9	☐			4214.69	0.0007	P	3.6

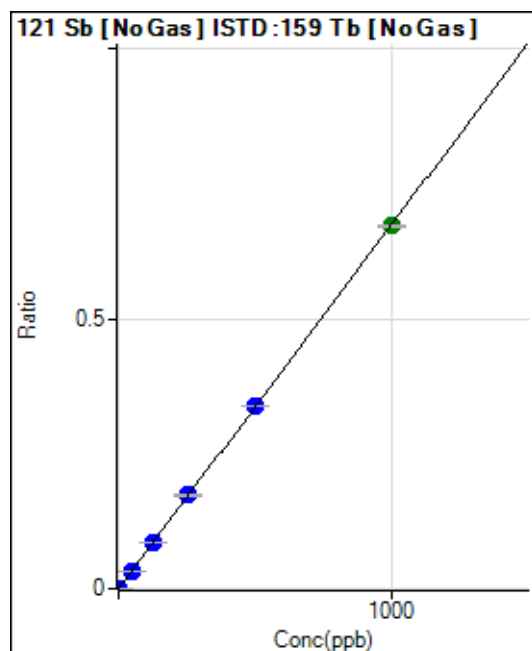
$$y = 4.7799\text{E-}004 * x + 4.5467\text{E-}005$$

$$R = 0.9996$$

$$DL = 0.05319$$

Weight: <None>

Min Conc: 0



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	161.12	0.0000	P	14.8
2	☐	0.200					
3	☐	2.000	1.813	8047.10	0.0012	P	0.5
4	☐	50.000	48.926	206701.26	0.0330	P	2.4
5	☐	125.000	125.721	550485.67	0.0847	P	0.3
6	☐	250.000	256.987	1119268.67	0.1732	P	1.5
7	☐	500.000	502.705	2203688.13	0.3387	P	0.6
8	☐	1000.000	996.865	4378216.81	0.6716	A	0.6
9	☐			11393.98	0.0018	P	1.6

$$y = 6.7371\text{E-}004 * x + 2.4407\text{E-}005$$

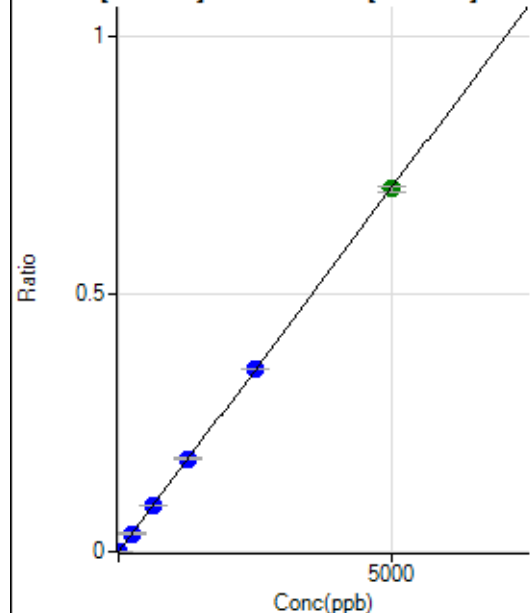
$$R = 1.0000$$

$$DL = 0.01612$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	25.00	0.0000	P	33.1
2	☐	1.000					
3	☐	10.000	9.231	8450.17	0.0013	P	6.0
4	☐	250.000	249.469	221138.76	0.0353	P	2.2
5	☐	625.000	632.267	580887.14	0.0894	P	0.4
6	☐	1250.000	1279.685	1169677.35	0.1809	P	1.8
7	☐	2500.000	2511.352	2310411.88	0.3551	P	0.4
8	☐	5000.000	4986.023	4595651.93	0.7050	A	1.8
9	☐			1327.90	0.0002	P	8.1

$$y = 1.4140\text{E-}004 * x + 3.7916\text{E-}006$$

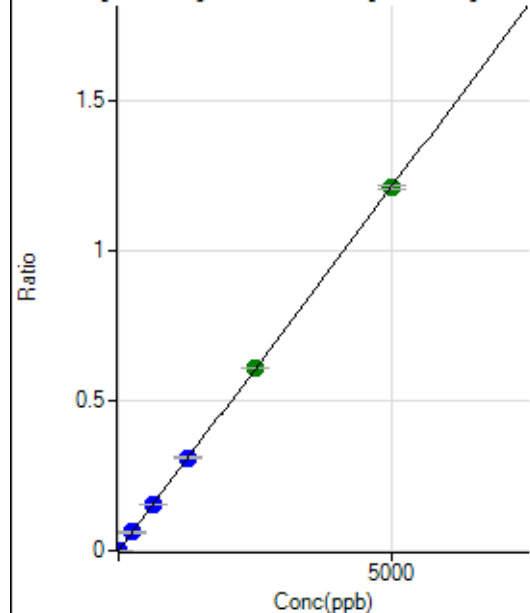
$$R = 1.0000$$

$$DL = 0.02665$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	27.78	0.0000	P	35.0
2	☐	1.000					
3	☐	10.000	9.355	14697.22	0.0023	P	1.9
4	☐	250.000	252.381	384170.39	0.0613	P	1.5
5	☐	625.000	633.452	999387.01	0.1538	P	1.0
6	☐	1250.000	1276.356	2003322.79	0.3099	P	1.6
7	☐	2500.000	2508.373	3962862.63	0.6091	A	0.6
8	☐	5000.000	4988.050	7895435.59	1.2112	A	1.1
9	☐			2222.49	0.0004	P	6.6

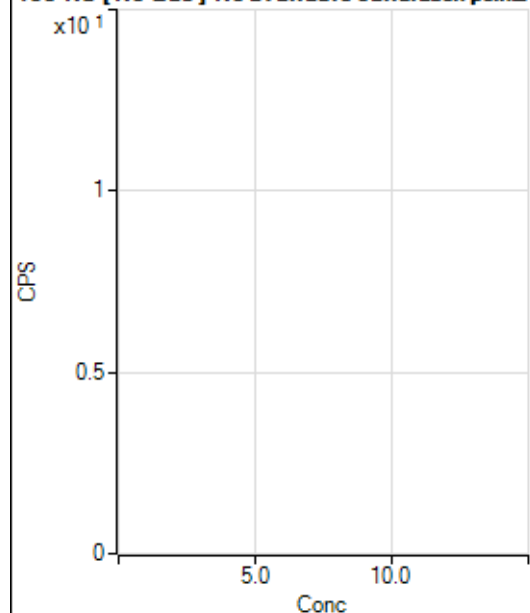
$$y = 2.4282\text{E-}004 * x + 4.2180\text{E-}006$$

$$R = 1.0000$$

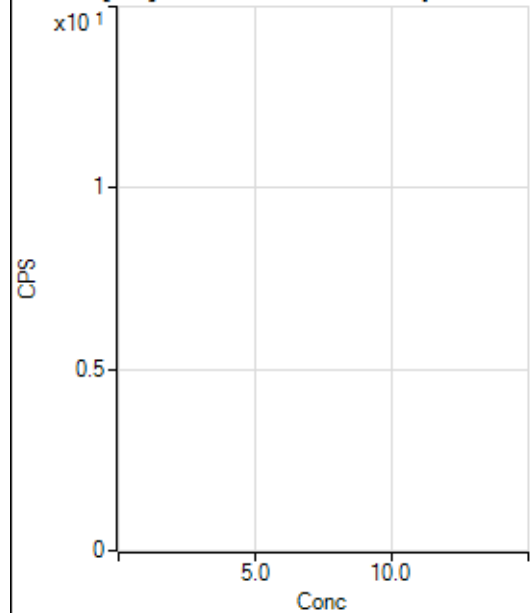
$$DL = 0.01826$$

Weight: <None>

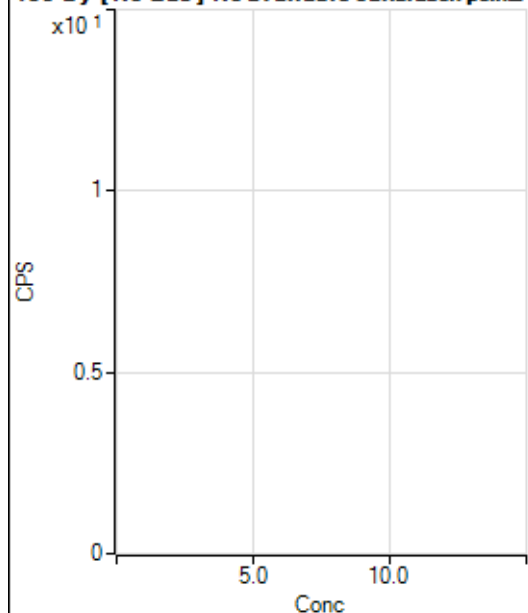
Min Conc: 0

150 Nd [No Gas] No available calibration points

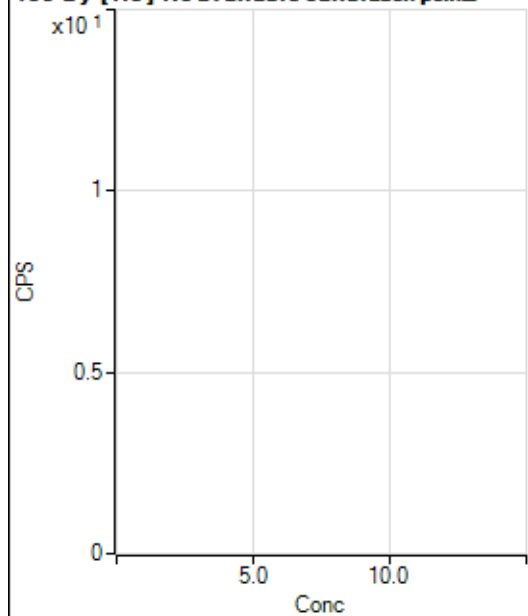
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			2.22		P	173.
2	☐						
3	☐			2.22		P	173.
4	☐			8.89		P	114.
5	☐			31.11		P	44.6
6	☐			62.23		P	43.3
7	☐			106.67		P	6.3
8	☐			251.12		P	17.7
9	☐			33.34		P	40.0

150 Nd [He] No available calibration points

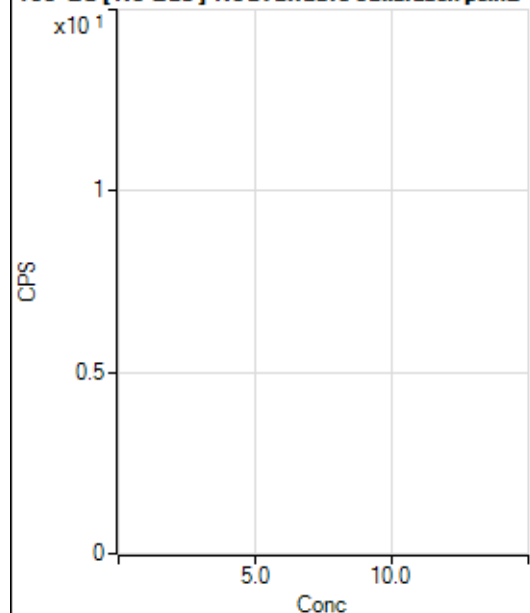
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			0.00		P	
2	☐						
3	☐			0.00		P	
4	☐			1.11		P	173.
5	☐			4.45		P	86.6
6	☐			5.55		P	124.
7	☐			10.00		P	33.3
8	☐			26.67		P	21.7
9	☐			12.22		P	56.8

156 Dy [No Gas] No available calibration points

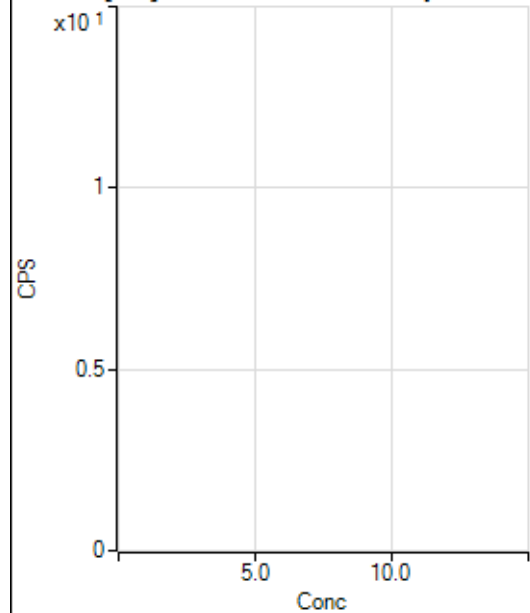
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			11.11		P	114.
2	☐						
3	☐			5.55		P	86.6
4	☐			11.11		P	43.3
5	☐			19.44		P	65.5
6	☐			25.00		P	57.7
7	☐			50.00		P	57.7
8	☐			58.34		P	49.5
9	☐			19.45		P	24.7

156 Dy [He] No available calibration points

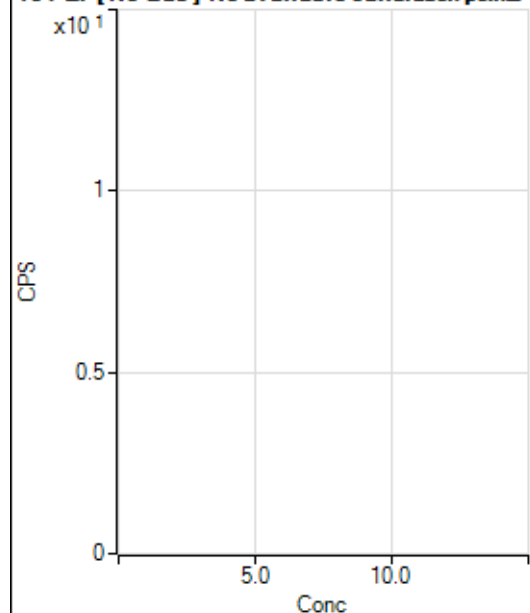
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			3.33		P	100.
2	☐						
3	☐			3.33		P	100.
4	☐			4.45		P	86.6
5	☐			10.00		P	57.8
6	☐			12.22		P	15.7
7	☐			32.22		P	36.3
8	☐			54.44		P	40.8
9	☐			13.33		P	66.1

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

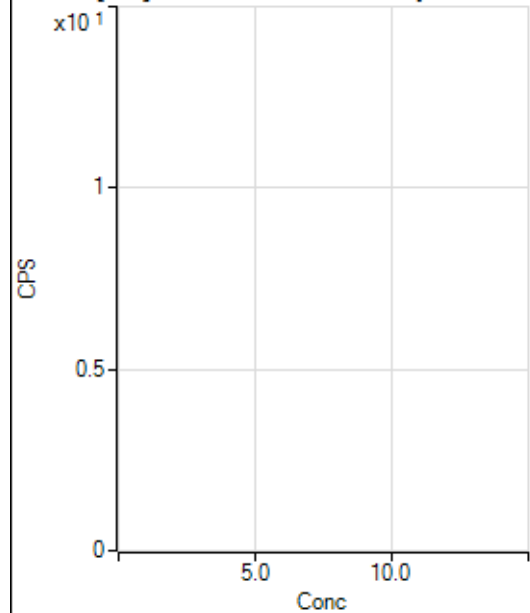
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			19.45		P	24.7
2	☐						
3	☐			25.00		P	0.0
4	☐			30.56		P	83.3
5	☐			36.11		P	26.7
6	☐			50.00		P	33.3
7	☐			66.67		P	12.5
8	☐			72.23		P	17.6
9	☐			72.22		P	48.0

160 Gd [He] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			36.67		P	45.5
2	☐						
3	☐			34.44		P	14.8
4	☐			46.66		P	32.7
5	☐			56.66		P	27.0
6	☐			37.78		P	28.4
7	☐			55.55		P	43.4
8	☐			60.00		P	11.1
9	☐			46.67		P	18.9

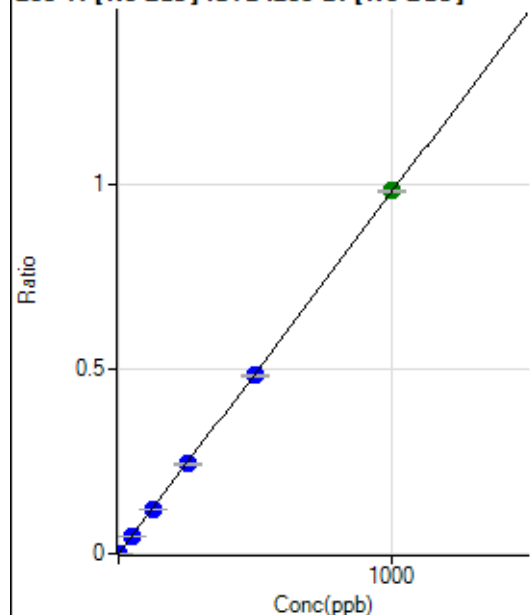
164 Er [No Gas] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			36.11		P	35.3
2	☐						
3	☐			36.11		P	26.7
4	☐			33.34		P	43.3
5	☐			25.00		P	33.3
6	☐			22.22		P	78.1
7	☐			38.89		P	24.7
8	☐			25.00		P	33.3
9	☐			22.22		P	78.1

164 Er [He] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			12.22		P	41.7
2	☐						
3	☐			10.00		P	57.7
4	☐			12.22		P	31.5
5	☐			11.11		P	96.4
6	☐			7.78		P	24.7
7	☐			17.78		P	10.8
8	☐			24.44		P	20.8
9	☐			12.22		P	31.5

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	91.67	0.0000	P	27.0
2	☐	0.100					
3	☐	1.000	0.921	3169.98	0.0009	P	9.5
4	☐	50.000	47.860	156519.73	0.0468	P	1.2
5	☐	125.000	121.310	414440.46	0.1185	P	0.5
6	☐	250.000	248.949	833901.92	0.2432	P	1.7
7	☐	500.000	492.846	1630893.39	0.4815	P	1.2
8	☐	1000.000	1004.408	3209364.44	0.9813	A	0.3
9	☐			1227.88	0.0004	P	8.5

$$y = 9.7697\text{E-}004 * x + 2.6307\text{E-}005$$

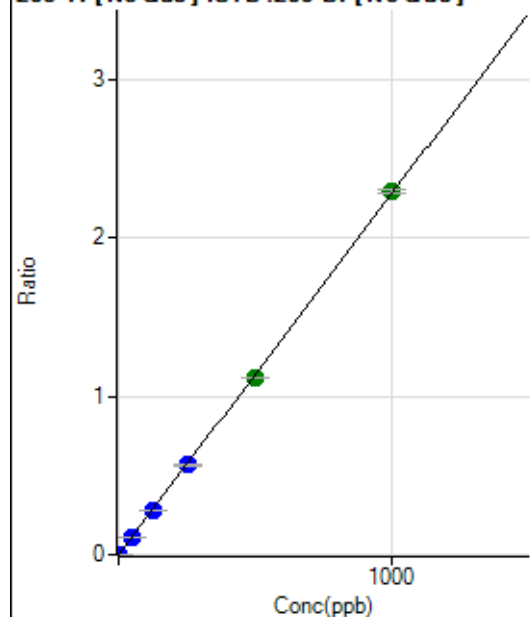
$$R = 1.0000$$

$$DL = 0.02182$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	191.68	0.0001	P	22.9
2	☐	0.100					
3	☐	1.000	0.926	7419.08	0.0022	P	5.4
4	☐	50.000	48.676	371540.35	0.1111	P	2.3
5	☐	125.000	122.597	978082.63	0.2798	P	0.3
6	☐	250.000	249.667	1953116.90	0.5697	P	1.8
7	☐	500.000	490.239	3788649.26	1.1186	A	0.8
8	☐	1000.000	1005.330	7501891.84	2.2938	A	1.0
9	☐			2933.79	0.0010	P	8.2

$$y = 0.0023 * x + 5.5035\text{E-}005$$

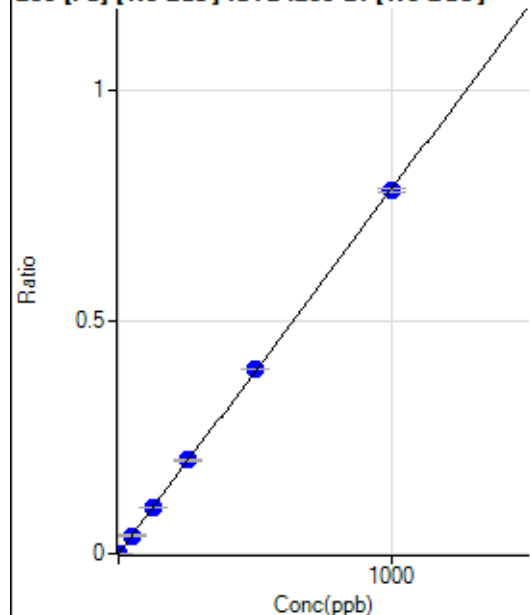
$$R = 0.9999$$

$$DL = 0.01659$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	472.24	0.0001	P	13.6
2	☐	0.100					
3	☐	1.000	0.934	2976.34	0.0009	P	5.7
4	☐	50.000	49.666	130982.48	0.0392	P	2.0
5	☐	125.000	125.184	344359.55	0.0985	P	1.4
6	☐	250.000	257.331	693724.62	0.2023	P	1.5
7	☐	500.000	506.046	1347340.13	0.3978	P	0.9
8	☐	1000.000	995.138	2557920.34	0.7821	P	1.1
9	☐			3767.31	0.0012	P	0.6

$$y = 7.8580\text{E-}004 * x + 1.3569\text{E-}004$$

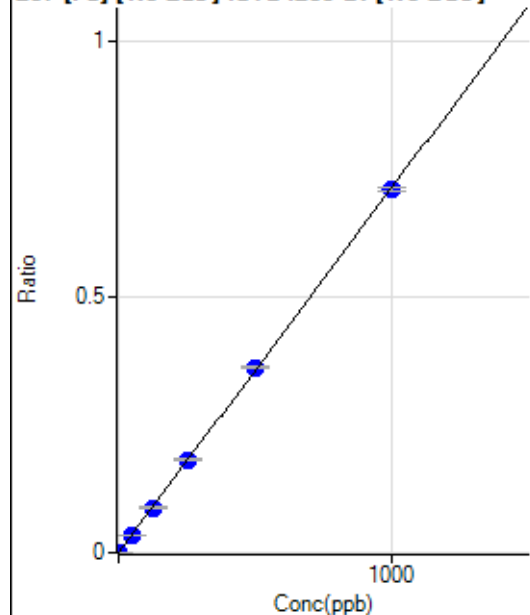
$$R = 0.9999$$

$$DL = 0.07036$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	429.65	0.0001	P	7.5
2	☐	0.100					
3	☐	1.000	0.962	2778.15	0.0008	P	2.6
4	☐	50.000	48.924	117170.07	0.0350	P	1.8
5	☐	125.000	123.313	308030.29	0.0881	P	1.2
6	☐	250.000	255.439	625309.87	0.1824	P	1.3
7	☐	500.000	507.842	1227802.83	0.3625	P	0.5
8	☐	1000.000	994.984	2322350.37	0.7101	P	1.1
9	☐			3270.85	0.0011	P	2.8

$$y = 7.1354\text{E-}004 * x + 1.2343\text{E-}004$$

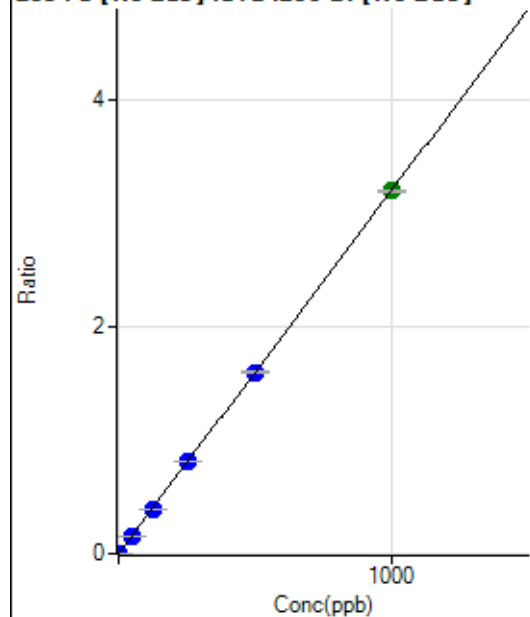
$$R = 0.9999$$

$$DL = 0.03871$$

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	1896.40	0.0005	P	7.0
2	☐	0.100					
3	☐	1.000	0.953	12330.37	0.0036	P	2.6
4	☐	50.000	49.009	526957.12	0.1575	P	1.8
5	☐	125.000	123.545	1385403.73	0.3963	P	1.1
6	☐	250.000	253.538	2786372.47	0.8127	P	1.1
7	☐	500.000	500.224	5429280.53	1.6029	P	0.4
8	☐	1000.000	999.235	10470219.97	3.2014	A	0.7
9	☐			14609.07	0.0048	P	0.9

$$y = 0.0032 * x + 5.4451E-004$$

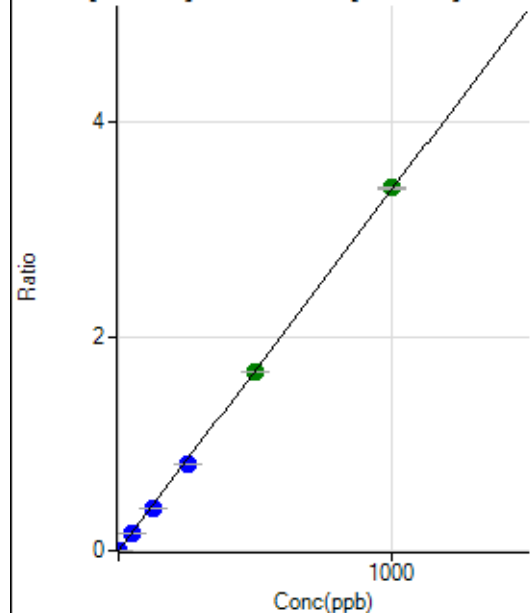
$$R = 1.0000$$

$$DL = 0.03556$$

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	77.78	0.0000	P	21.6
2	☐	0.100					
3	☐	1.000	0.911	10593.60	0.0031	P	2.4
4	☐	50.000	47.421	534306.43	0.1598	P	2.4
5	☐	125.000	118.574	1396507.12	0.3995	P	1.4
6	☐	250.000	238.673	2756694.59	0.8041	P	1.1
7	☐	500.000	496.642	5667113.93	1.6731	A	0.2
8	☐	1000.000	1005.443	11077775.51	3.3872	A	0.8
9	☐			644.49	0.0002	P	12.3

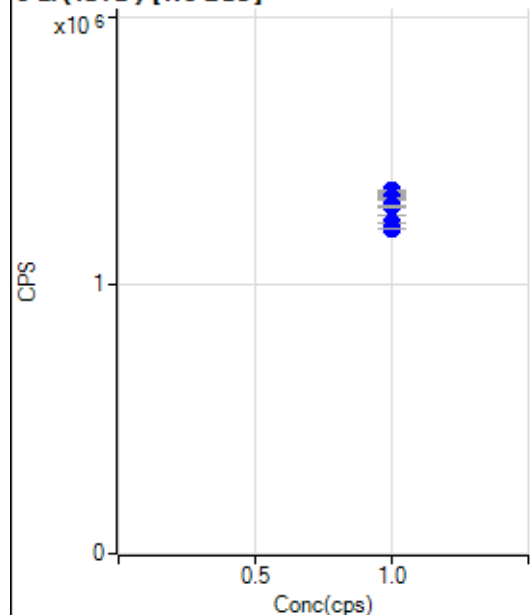
$$y = 0.0034 * x + 2.2312E-005$$

$$R = 0.9999$$

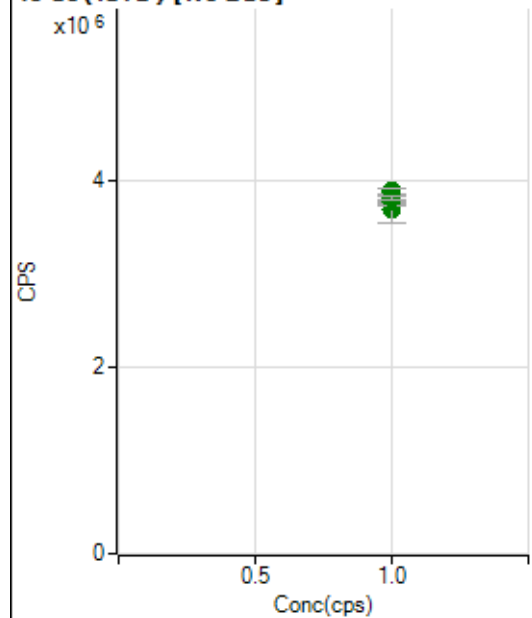
$$DL = 0.004289$$

Weight: <None>

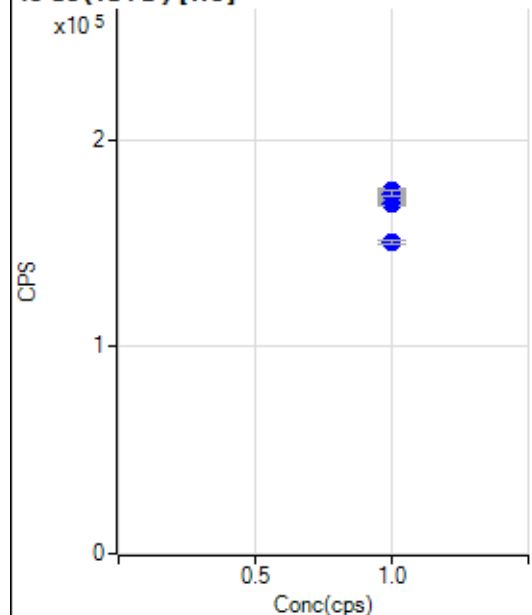
Min Conc: 0

6 Li (ISTD) [No Gas]

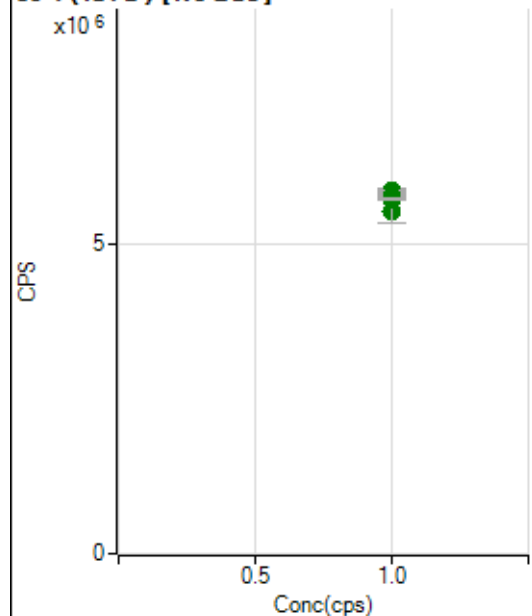
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		1316051.69		P	0.2
2	☐	1.000					
3	☐	1.000		1325737.06		P	1.6
4	☐	1.000		1295410.68		P	5.4
5	☐	1.000		1350211.89		P	0.7
6	☐	1.000		1322069.80		P	0.4
7	☐	1.000		1293972.95		P	0.7
8	☐	1.000		1231482.89		P	0.2
9	☐	1.000		1210239.94		P	0.4

45 Sc (ISTD) [No Gas]

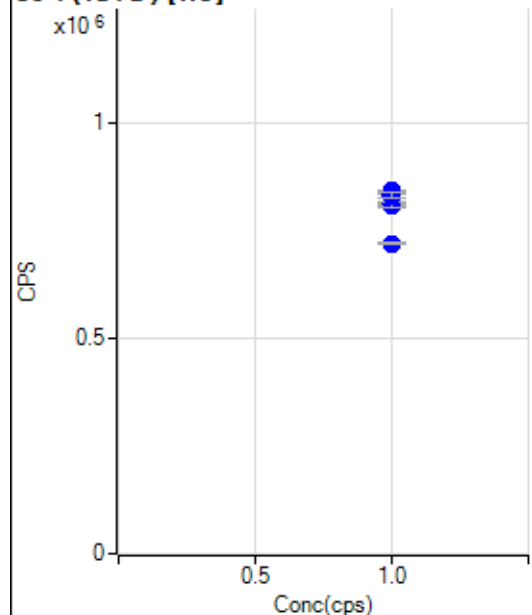
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		3873123.05		A	2.0
2	☐	1.000					
3	☐	1.000		3795725.17		A	2.0
4	☐	1.000		3693154.34		A	7.7
5	☐	1.000		3887378.39		A	1.7
6	☐	1.000		3786197.87		A	0.3
7	☐	1.000		3803635.15		A	1.0
8	☐	1.000		3760345.83		A	1.2
9	☐	1.000		3809726.95		A	0.7

45 Sc (ISTD) [He]

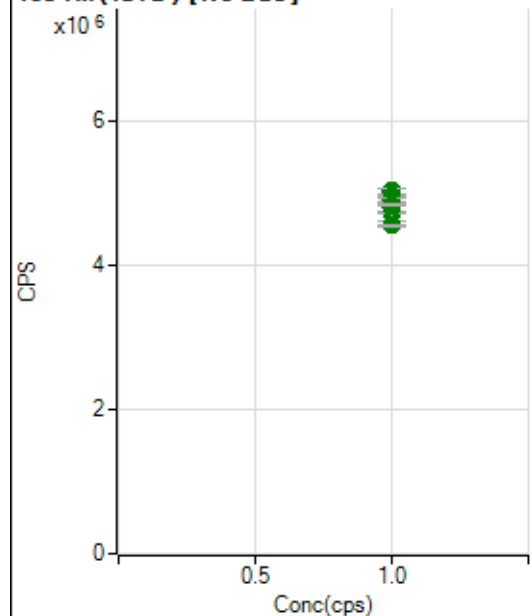
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		170391.03		P	0.7
2	☐	1.000					
3	☐	1.000		169804.16		P	0.7
4	☐	1.000		150284.74		P	1.1
5	☐	1.000		169337.35		P	1.8
6	☐	1.000		171519.81		P	0.8
7	☐	1.000		175412.81		P	1.4
8	☐	1.000		173492.81		P	1.3
9	☐	1.000		174200.58		P	1.5

89 Y (ISTD) [No Gas]

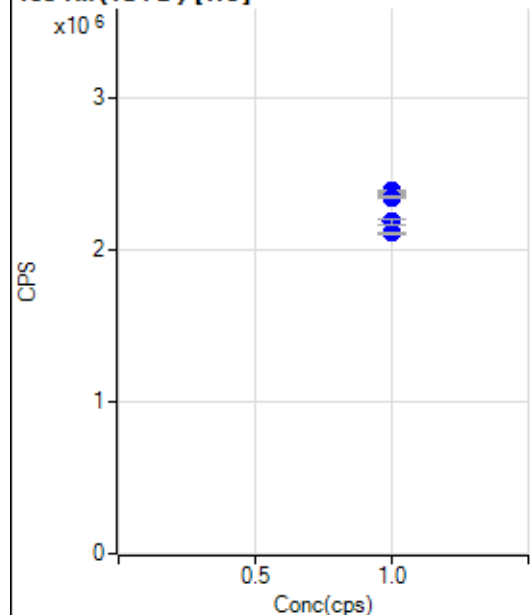
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		5871301.16		A	1.2
2	☐	1.000					
3	☐	1.000		5755751.51		A	1.0
4	☐	1.000		5544991.34		A	6.4
5	☐	1.000		5867959.29		A	0.7
6	☐	1.000		5784046.86		A	0.2
7	☐	1.000		5785749.56		A	0.8
8	☐	1.000		5753687.35		A	1.0
9	☐	1.000		5736985.12		A	0.5

89 Y(ISTD) [He]

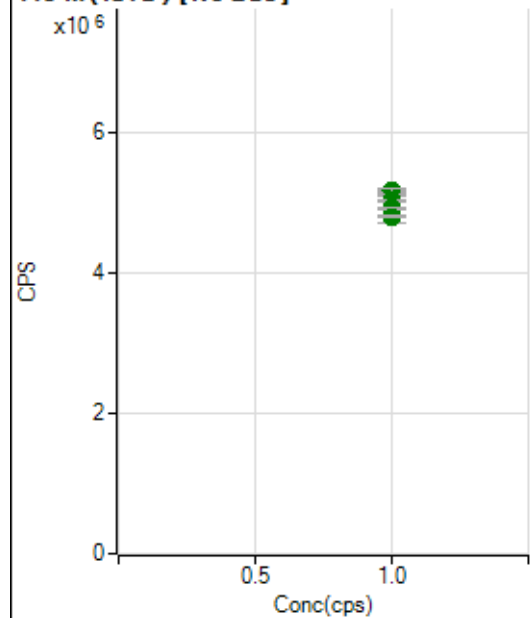
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		809671.25		P	0.6
2	☐	1.000					
3	☐	1.000		805495.49		P	0.4
4	☐	1.000		718154.32		P	0.6
5	☐	1.000		808807.70		P	1.4
6	☐	1.000		829040.66		P	0.9
7	☐	1.000		840556.57		P	0.3
8	☐	1.000		839696.38		P	0.7
9	☐	1.000		832656.73		P	1.7

103 Rh(ISTD) [No Gas]

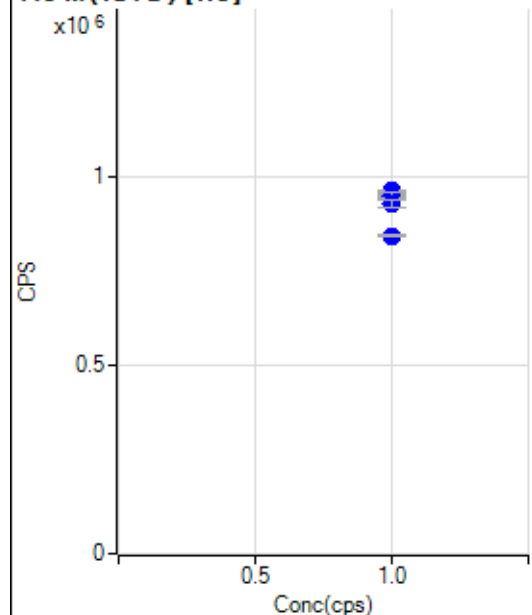
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		4731066.90		A	0.8
2	☐	1.000					
3	☐	1.000		5018563.01		A	2.4
4	☐	1.000		4793043.51		A	7.2
5	☐	1.000		5033569.95		A	1.6
6	☐	1.000		4951275.94		A	0.6
7	☐	1.000		4903188.61		A	0.9
8	☐	1.000		4834545.90		A	0.4
9	☐	1.000		4554429.53		A	0.5

103 Rh (ISTD) [He]

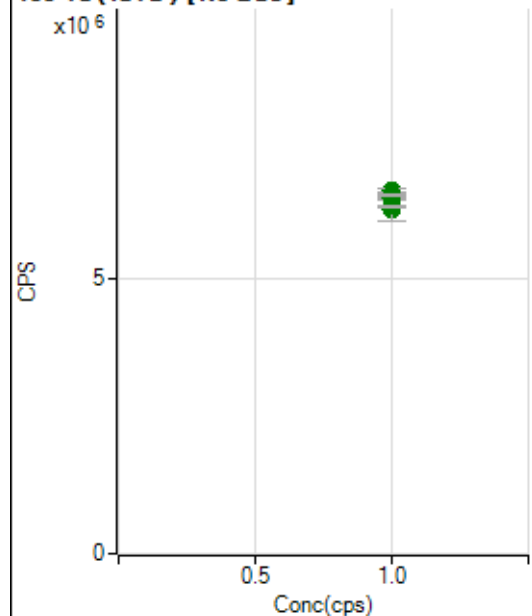
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		2360953.05		P	0.3
2	☐	1.000					
3	☐	1.000		2353746.21		P	0.3
4	☐	1.000		2105419.99		P	0.9
5	☐	1.000		2355948.63		P	1.7
6	☐	1.000		2370989.48		P	0.8
7	☐	1.000		2384174.30		P	0.2
8	☐	1.000		2340784.24		P	0.8
9	☐	1.000		2180060.25		P	1.7

115 In (ISTD) [No Gas]

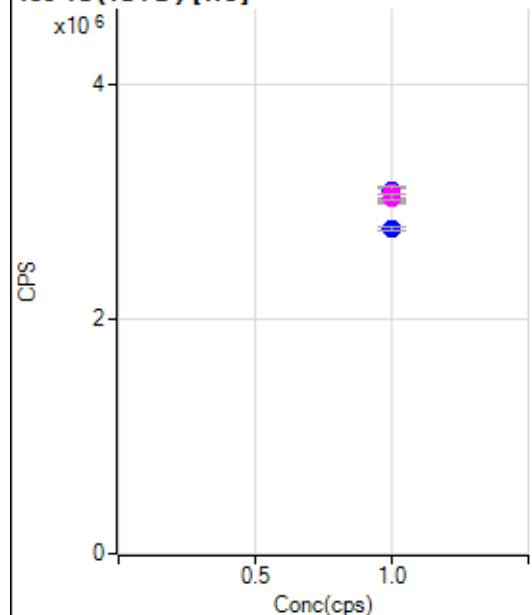
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		5123485.31		A	1.6
2	☐	1.000					
3	☐	1.000		5086646.07		A	2.4
4	☐	1.000		4902101.51		A	7.4
5	☐	1.000		5166369.08		A	1.7
6	☐	1.000		5032774.69		A	0.4
7	☐	1.000		5028292.66		A	0.9
8	☐	1.000		4920808.48		A	0.4
9	☐	1.000		4804130.03		A	0.7

115 In (ISTD) [He]

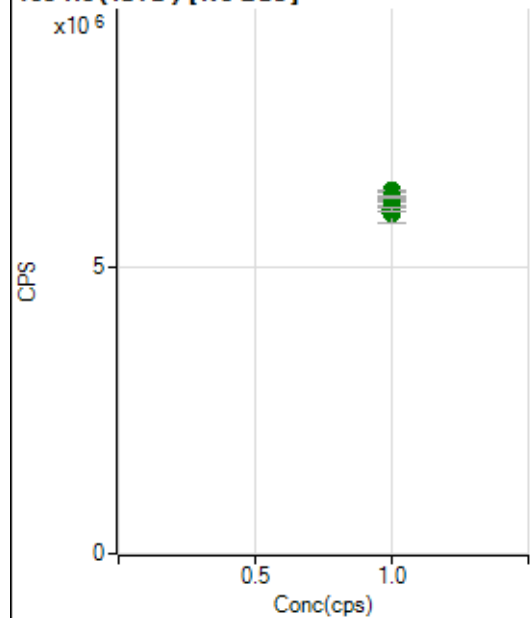
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		947713.85		P	0.8
2	☐	1.000					
3	☐	1.000		941002.31		P	0.7
4	☐	1.000		843725.01		P	0.8
5	☐	1.000		943764.99		P	1.4
6	☐	1.000		959984.33		P	0.8
7	☐	1.000		961929.97		P	0.8
8	☐	1.000		950739.85		P	1.9
9	☐	1.000		929361.72		P	2.0

159 Tb (ISTD) [No Gas]

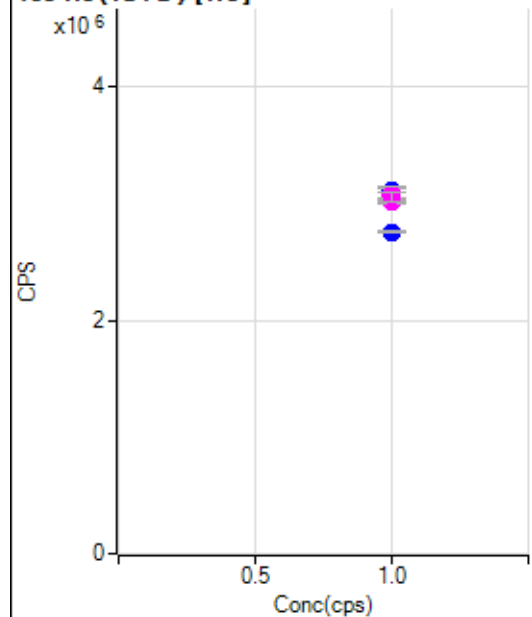
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		6594256.84		A	1.1
2	☐	1.000					
3	☐	1.000		6458751.43		A	1.3
4	☐	1.000		6271486.92		A	6.7
5	☐	1.000		6497281.50		A	0.5
6	☐	1.000		6464433.79		A	1.1
7	☐	1.000		6506262.06		A	0.3
8	☐	1.000		6518993.58		A	0.7
9	☐	1.000		6313268.03		A	0.9

159 Tb (ISTD) [He]

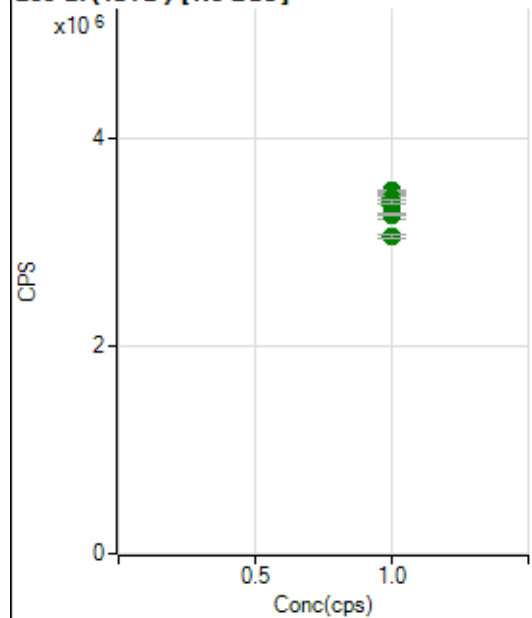
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		3037620.86		M	1.5
2	☐	1.000					
3	☐	1.000		3032722.21		M	1.8
4	☐	1.000		2775582.32		P	1.1
5	☐	1.000		3091288.42		P	1.7
6	☐	1.000		3074686.41		M	3.3
7	☐	1.000		3029618.91		A	0.5
8	☐	1.000		3060192.83		M	4.7
9	☐	1.000		3034880.93		M	1.5

165 Ho (ISTD) [No Gas]

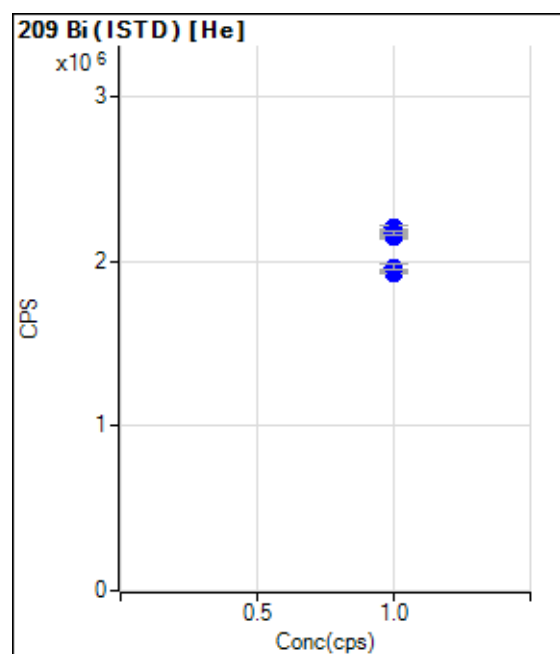
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		6350204.96		A	0.5
2	☐	1.000					
3	☐	1.000		6152347.53		A	1.8
4	☐	1.000		5960357.25		A	6.1
5	☐	1.000		6273784.21		A	2.0
6	☐	1.000		6225426.40		A	1.1
7	☐	1.000		6249396.93		A	0.8
8	☐	1.000		6250568.15		A	0.8
9	☐	1.000		6038973.27		A	1.1

165 Ho (ISTD) [He]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		3036918.64		A	0.4
2	☐	1.000					
3	☐	1.000		3020494.47		M	1.4
4	☐	1.000		2756945.83		P	0.7
5	☐	1.000		3106977.94		P	1.2
6	☐	1.000		3055439.40		M	2.7
7	☐	1.000		3087732.73		M	3.0
8	☐	1.000		3085385.55		M	4.0
9	☐	1.000		3058038.84		M	2.4

209 Bi (ISTD) [No Gas]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		3482189.81		A	0.8
2	☐	1.000					
3	☐	1.000		3427544.67		A	2.9
4	☐	1.000		3347278.53		A	6.9
5	☐	1.000		3496072.66		A	0.7
6	☐	1.000		3428718.46		A	1.1
7	☐	1.000		3387193.87		A	0.8
8	☐	1.000		3270529.95		A	0.1
9	☐	1.000		3056584.88		A	0.7



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		2146684.43		P	0.8
2	☐	1.000					
3	☐	1.000		2151337.07		P	0.7
4	☐	1.000		1929105.44		P	0.9
5	☐	1.000		2159864.47		P	1.7
6	☐	1.000		2183164.57		P	1.0
7	☐	1.000		2200825.04		P	1.0
8	☐	1.000		2169491.58		P	1.3
9	☐	1.000		1963664.99		P	1.5

US EPA Tune Check Sample Report

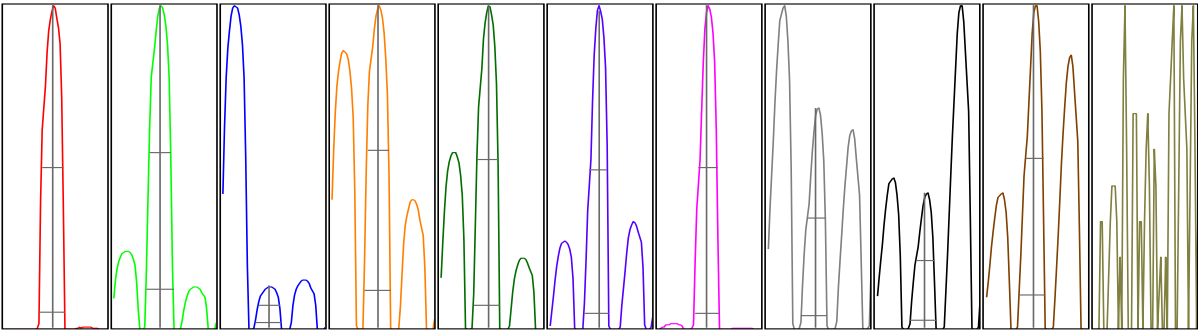
Batch Folder D:\ICP-MS Data\P7102717-MS.b
Report Comment
Instrument Name G8403A JP14410463

[No Gas]

Mass	Count (Mean)	RSD% (Actual)	RSD% (Required)	RSD% (Flag)
9	3754	1.52	5.00	
24	205794	1.65	5.00	
25	27337	1.16	5.00	
26	31524	1.11	5.00	
59	30148	0.92	5.00	
113	10949	2.03	5.00	
115	220631	2.20	5.00	
206	8819	1.97	5.00	
207	8000	1.65	5.00	
208	18578	1.29	5.00	
220	0	40.82		

Mass	Replicate 1 Count	Replicate 2 Count	Replicate 3 Count	Replicate 4 Count	Replicate 5 Count
9	3780	3795	3692	3810	3692
24	208421	206942	199871	207490	206248
25	27505	27394	26798	27613	27376
26	31438	31562	30996	31953	31669
59	29696	30435	30207	30127	30277
113	10609	10987	11068	10881	11198
115	216165	221209	224679	215194	225909
206	8628	8725	9042	8742	8959
207	7923	7894	8174	7899	8110
208	18434	18283	18922	18629	18625
220	0	0	0	0	0

Integration Time [sec] = 0.1



Mass	Peak Height	Axis (Actual)	Axis (Required)	Axis (Flag)	Width-X% (Actual)	Width-X% (Required)	Width- X% (Flag)
9	6494	8.95	8.9 - 9.1		0.739	0.900	
24	343744	23.90	23.9 - 24.1		0.786	0.900	
25	45524	24.90	24.9 - 25.1		0.751	0.900	
26	52802	25.90	25.9 - 26.1		0.759	0.900	
59	52371	58.95	58.9 - 59.1		0.761	0.900	
113	21357	113.00	112.9 - 113.1		0.717	0.900	
115	431611	114.95	114.9 - 115.1		0.732	0.900	
206	17109	205.95	205.9 - 206.1		0.735	0.900	
207	15466	206.95	206.9 - 207.1		0.732	0.900	
208	36862	207.95	207.9 - 208.1		0.739	0.900	
220	0	219.75	-		0.300		

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	S/C Temp		2 °C
RF Matching	1.80	V	Option Gas	0.0	%	Gas Switch		Dilution Gas
Smpl Depth	9.0	mm	Nebulizer Pump	0.10	rpm	Makeup/Dilution Gas		0.37 L/min

Lenses Parameters

ParameterName	Value	Unit	ParameterName	Value	Unit	ParameterName	Value	Unit
Extract 1	0.0	V	Omega Lens	8.2	V	Deflect	14.2	V
Extract 2	-155.0	V	Cell Entrance	-30	V	Plate Bias	-35	V
Omega Bias	-70	V	Cell Exit	-50	V			

Cell Parameters

ParameterName	Value	Unit	ParameterName	Value	Unit	ParameterName	Value	Unit
Use Gas	No		OctP Bias	-8.0	V	Energy Discrimination		5.0 V
He Flow	0.0	mL/min	OctP RF	180	V			

[He]

Mass	Count (Mean)	RSD% (Actual)	RSD% (Required)
59	7939	0.68	
89	3563	1.00	
205	7829	0.38	

Mass	Replicate 1 Count	Replicate 2 Count	Replicate 3 Count	Replicate 4 Count	Replicate 5 Count
59	7960	8017	7940	7903	7878
89	3590	3611	3536	3544	3532
205	7844	7869	7802	7797	7831

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	S/C Temp		2 °C
RF Matching	1.80	V	Option Gas	0.0	%	Gas Switch		Dilution Gas
Smpl Depth	9.0	mm	Nebulizer Pump	0.10	rpm	Makeup/Dilution Gas		0.37 L/min

Lenses Parameters

ParameterName	Value	Unit	ParameterName	Value	Unit	ParameterName	Value	Unit
Extract 1	0.0	V	Omega Lens	8.3	V	Deflect	2.6	V
Extract 2	-175.0	V	Cell Entrance	-40	V	Plate Bias	-60	V
Omega Bias	-85	V	Cell Exit	-60	V			

Cell Parameters

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

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 12:41:03	DataFile Name :	004CALB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.06	0.13	-0.06	0.00	N/A	ppb
Antimony	121-1	0.00	-0.01	0.00	0.00	N/A	ppb
Arsenic	75-2	0.00	0.01	0.00	0.00	N/A	ppb
Barium	135-1	-0.01	0.00	0.01	0.00	N/A	ppb
Barium	137-1	0.00	0.00	-0.01	0.00	N/A	ppb
Beryllium	9-1	0.03	-0.01	-0.02	0.00	N/A	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.49	-0.37	-0.11	0.00	N/A	ppb
Boron	11-1	0.14	-0.05	-0.09	0.00	N/A	ppb
Cadmium	111-1	0.07	-0.07	0.00	0.00	N/A	ppb
Cadmium	106-1	1.02	-1.03	0.01	0.00	N/A	ppb
Cadmium	108-1	0.10	-0.02	-0.08	0.00	N/A	ppb
Calcium	43-1	-1.69	0.79	0.89	0.00	N/A	ppb
Calcium	44-1	3.67	-3.33	-0.34	0.00	N/A	ppb
Chromium	52-2	-0.01	0.00	0.01	0.00	N/A	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00	N/A	ppb
Copper	63-2	0.03	-0.04	0.01	0.00	N/A	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.06	-0.11	0.17	0.00	N/A	ppb
Iron	57-2	-0.23	-0.25	0.48	0.00	N/A	ppb
Lead	206-1	0.02	0.01	-0.03	0.00	N/A	ppb
Lead	207-1	0.00	0.01	-0.01	0.00	N/A	ppb
Lead	208-1	0.01	-0.01	0.00	0.00	N/A	ppb
Lithium	6-1						%
Magnesium	24-2	0.14	-0.50	0.36	0.00	N/A	ppb
Manganese	55-2	-0.01	0.02	-0.01	0.00	N/A	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 12:41:03	DataFile Name :	004CALB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00	N/A	ppb
Molybdenum	95-1	-0.01	0.01	0.00	0.00	N/A	ppb
Molybdenum	96-1	0.01	-0.01	0.00	0.00	N/A	ppb
Molybdenum	97-1	0.00	0.00	0.00	0.00	N/A	ppb
Molybdenum	98-1	-0.01	0.00	0.01	0.00	N/A	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.01	-0.01	0.00	0.00	N/A	ppb
Phosphorus	31-2	-3.88	-3.94	-6.92	-4.92		ppb
Potassium	39-2	-2.49	-1.70	4.19	0.00	N/A	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.01	0.71	-0.72	0.00	N/A	ppb
Selenium	82-1	0.79	-0.12	-0.67	0.00	N/A	ppb
Silicon	28-1	1.94	1.27	-3.21	0.00	N/A	ppb
Silver	109-1	0.00	0.00	0.00	0.00	N/A	ppb
Silver	107-1	0.00	0.00	0.00	0.00	N/A	ppb
Sodium	23-2	-1.48	-1.07	2.56	0.00	N/A	ppb
Strontium	86-1	-0.01	-0.02	0.03	0.00	N/A	ppb
Strontium	88-1	0.01	0.00	0.00	0.00	N/A	ppb
Sulfur	34-1	-183.52	-145.13	-610.65	-313.10		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	-0.01	0.00	0.00	N/A	ppb
Thallium	205-1	0.01	0.00	0.00	0.00	N/A	ppb
Tin	118-1	0.02	-0.01	-0.01	0.00	N/A	ppb
Titanium	47-1	0.00	0.00	0.00	0.00	N/A	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	N/A	ppb
Vanadium	51-2	0.00	0.00	0.01	0.00	N/A	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	-0.11	0.09	0.03	0.00	N/A	ppb
Zirconium	90-1	0.01	-0.01	0.00	0.00	N/A	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 12:41:03	DataFile Name :	004CALB.d

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

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 12:48:44	DataFile Name :	006CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.51	18.56	17.87	17.31	9.25	ppb
Antimony	121-1	1.82	1.80	1.82	1.81	0.48	ppb
Arsenic	75-2	1.05	1.03	0.95	1.01	5.63	ppb
Barium	135-1	9.53	8.59	9.58	9.23	6.06	ppb
Barium	137-1	9.53	9.18	9.35	9.36	1.89	ppb
Beryllium	9-1	0.91	0.99	0.99	0.96	5.12	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	18.12	21.54	22.23	20.63	10.67	ppb
Boron	11-1	20.97	20.66	21.50	21.04	2.03	ppb
Cadmium	111-1	0.82	0.95	0.84	0.87	7.93	ppb
Cadmium	106-1	-0.86	0.68	-0.55	-0.24		ppb
Cadmium	108-1	1.12	0.80	0.58	0.83	32.82	ppb
Calcium	43-1	452.81	451.46	445.67	449.98	0.84	ppb
Calcium	44-1	460.26	455.55	452.19	456.00	0.89	ppb
Chromium	52-2	2.05	1.97	1.98	2.00	2.28	ppb
Cobalt	59-2	0.90	0.92	0.97	0.93	3.36	ppb
Copper	63-2	1.89	1.87	1.96	1.91	2.49	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	51.94	51.86	52.32	52.04	0.47	ppb
Iron	57-2	54.25	52.58	51.52	52.78	2.61	ppb
Lead	206-1	1.00	0.91	0.89	0.93	6.73	ppb
Lead	207-1	0.93	0.98	0.97	0.96	3.08	ppb
Lead	208-1	0.98	0.96	0.92	0.95	3.02	ppb
Lithium	6-1						%
Magnesium	24-2	485.94	480.89	472.61	479.81	1.40	ppb
Manganese	55-2	1.07	0.94	0.95	0.99	7.09	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 12:48:44	DataFile Name :	006CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1.93	1.95	1.99	1.96	1.66	ppb
Molybdenum	95-1	4.63	4.41	4.65	4.56	2.90	ppb
Molybdenum	96-1	4.12	3.98	3.88	3.99	2.99	ppb
Molybdenum	97-1	4.56	4.85	4.42	4.61	4.71	ppb
Molybdenum	98-1	4.64	4.71	4.70	4.69	0.76	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.97	1.11	1.20	1.09	10.56	ppb
Phosphorus	31-2	2.97	2.58	9.19	4.92	75.47	ppb
Potassium	39-2	474.03	453.69	472.91	466.88	2.45	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.15	5.69	5.71	4.18	62.89	ppb
Selenium	78-2	3.21	4.45	7.46	5.04	43.36	ppb
Selenium	82-1	5.07	3.98	5.19	4.74	14.06	ppb
Silicon	28-1	18.38	12.81	14.96	15.38	18.27	ppb
Silver	109-1	1.09	1.08	0.94	1.03	8.18	ppb
Silver	107-1	0.99	0.93	0.96	0.96	2.85	ppb
Sodium	23-2	493.14	485.87	497.56	492.19	1.20	ppb
Strontium	86-1	0.96	0.92	1.05	0.98	7.05	ppb
Strontium	88-1	0.93	0.91	0.90	0.91	1.59	ppb
Sulfur	34-1	881.35	-59.01	116.95	313.10	159.67	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	1.03	0.88	0.86	0.92	9.83	ppb
Thallium	205-1	0.98	0.87	0.92	0.93	5.56	ppb
Tin	118-1	5.02	4.53	4.91	4.82	5.33	ppb
Titanium	47-1	4.33	4.55	4.74	4.54	4.44	ppb
Uranium	238-1	0.94	0.90	0.90	0.91	2.40	ppb
Vanadium	51-2	4.70	4.72	4.57	4.66	1.78	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	2.39	2.17	1.95	2.17	10.09	ppb
Zirconium	90-1	0.81	0.86	0.89	0.85	4.74	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 12:48:44	DataFile Name :	006CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.76	0.82	0.90	0.83	8.95	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : S3 Instrumnet Name : P7
 Client Sample ID : S3 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 12:52:31 DataFile Name : 007CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1043.83	1040.34	1009.55	1031.24	1.83	ppb
Antimony	121-1	47.64	49.90	49.24	48.93	2.38	ppb
Arsenic	75-2	50.73	49.83	51.09	50.55	1.28	ppb
Barium	135-1	244.52	255.46	248.43	249.47	2.22	ppb
Barium	137-1	248.22	255.93	252.99	252.38	1.54	ppb
Beryllium	9-1	49.21	50.90	48.38	49.50	2.60	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	43.08	47.28	45.40	45.25	4.65	ppb
Boron	11-1	45.36	49.69	47.80	47.62	4.55	ppb
Cadmium	111-1	50.34	51.25	50.47	50.69	0.97	ppb
Cadmium	106-1	47.27	50.95	47.37	48.53	4.32	ppb
Cadmium	108-1	50.65	48.89	51.61	50.38	2.74	ppb
Calcium	43-1	4880.50	4880.22	4966.11	4908.95	1.01	ppb
Calcium	44-1	4784.03	4997.32	5024.24	4935.20	2.67	ppb
Chromium	52-2	51.83	52.75	51.42	52.00	1.31	ppb
Cobalt	59-2	53.36	53.89	52.81	53.36	1.01	ppb
Copper	63-2	109.65	111.86	109.68	110.39	1.15	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	2745.51	2775.84	2736.06	2752.47	0.76	ppb
Iron	57-2	2692.54	2678.84	2696.54	2689.31	0.35	ppb
Lead	206-1	48.50	50.38	50.13	49.67	2.05	ppb
Lead	207-1	47.92	49.30	49.55	48.92	1.80	ppb
Lead	208-1	48.02	49.71	49.29	49.01	1.79	ppb
Lithium	6-1						%
Magnesium	24-2	5366.81	5327.90	5343.60	5346.10	0.37	ppb
Manganese	55-2	105.71	104.74	105.52	105.32	0.49	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 12:52:31	DataFile Name :	007CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	48.11	48.38	49.64	48.71	1.68	ppb
Molybdenum	95-1	49.23	50.24	51.31	50.26	2.07	ppb
Molybdenum	96-1	49.41	50.60	50.96	50.32	1.62	ppb
Molybdenum	97-1	48.81	49.06	50.30	49.39	1.62	ppb
Molybdenum	98-1	48.52	49.79	49.61	49.31	1.39	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	52.53	52.92	53.82	53.09	1.24	ppb
Phosphorus	31-2	1090.04	959.54	1004.09	1017.89	6.52	ppb
Potassium	39-2	2577.54	2638.17	2605.67	2607.13	1.16	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	59.14	53.41	53.96	55.50	5.70	ppb
Selenium	78-2	50.10	46.82	54.04	50.32	7.18	ppb
Selenium	82-1	49.21	51.77	51.71	50.89	2.87	ppb
Silicon	28-1	49.00	57.31	62.31	56.21	11.96	ppb
Silver	109-1	50.66	52.30	50.99	51.32	1.68	ppb
Silver	107-1	50.84	51.50	51.66	51.33	0.84	ppb
Sodium	23-2	5491.24	5485.89	5354.21	5443.78	1.43	ppb
Strontium	86-1	49.47	49.34	49.68	49.50	0.34	ppb
Strontium	88-1	48.70	50.02	49.88	49.53	1.46	ppb
Sulfur	34-1	544.27	1508.88	2355.85	1469.67	61.68	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	47.19	48.19	48.19	47.86	1.21	ppb
Thallium	205-1	47.41	49.12	49.50	48.68	2.29	ppb
Tin	118-1	50.65	52.35	51.41	51.47	1.66	ppb
Titanium	47-1	47.47	48.68	50.58	48.91	3.21	ppb
Uranium	238-1	46.12	48.28	47.86	47.42	2.41	ppb
Vanadium	51-2	52.05	51.80	51.20	51.68	0.85	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	105.41	102.77	103.97	104.05	1.27	ppb
Zirconium	90-1	48.13	49.23	49.38	48.91	1.40	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 12:52:31	DataFile Name :	007CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	48.86	48.59	49.93	49.12	1.44	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 12:56:18	DataFile Name :	008CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2634.84	2536.28	2566.40	2579.18	1.96	ppb
Antimony	121-1	125.28	125.94	125.94	125.72	0.30	ppb
Arsenic	75-2	130.58	129.75	127.13	129.15	1.39	ppb
Barium	135-1	634.58	632.09	630.13	632.27	0.35	ppb
Barium	137-1	637.10	625.96	637.29	633.45	1.02	ppb
Beryllium	9-1	128.32	126.51	130.24	128.36	1.45	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	112.52	111.63	120.81	114.99	4.41	ppb
Boron	11-1	118.81	120.09	122.04	120.31	1.35	ppb
Cadmium	111-1	130.17	129.39	130.10	129.89	0.33	ppb
Cadmium	106-1	127.21	129.26	132.00	129.49	1.86	ppb
Cadmium	108-1	128.96	126.00	123.72	126.23	2.08	ppb
Calcium	43-1	12307.42	11944.82	12512.39	12254.88	2.35	ppb
Calcium	44-1	11986.45	11838.44	12421.27	12082.05	2.51	ppb
Chromium	52-2	130.47	129.45	129.44	129.79	0.46	ppb
Cobalt	59-2	135.53	132.54	132.33	133.47	1.34	ppb
Copper	63-2	275.73	271.39	273.43	273.52	0.79	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	6822.26	6665.26	6577.01	6688.18	1.86	ppb
Iron	57-2	6810.37	6669.36	6779.97	6753.23	1.10	ppb
Lead	206-1	127.14	124.21	124.21	125.18	1.35	ppb
Lead	207-1	124.23	121.56	124.14	123.31	1.23	ppb
Lead	208-1	124.80	122.07	123.77	123.55	1.12	ppb
Lithium	6-1						%
Magnesium	24-2	13354.51	13227.82	13063.40	13215.24	1.10	ppb
Manganese	55-2	262.34	260.59	259.93	260.95	0.48	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 12:56:18	DataFile Name :	008CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	123.33	120.06	122.50	121.97	1.39	ppb
Molybdenum	95-1	124.26	124.17	123.01	123.81	0.56	ppb
Molybdenum	96-1	125.27	123.83	123.98	124.36	0.64	ppb
Molybdenum	97-1	124.34	122.39	123.73	123.48	0.81	ppb
Molybdenum	98-1	123.29	122.84	124.99	123.71	0.92	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	134.04	130.39	130.95	131.79	1.49	ppb
Phosphorus	31-2	2580.07	2610.13	2677.91	2622.71	1.91	ppb
Potassium	39-2	6545.66	6486.26	6494.34	6508.75	0.49	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	138.53	129.25	166.30	144.69	13.32	ppb
Selenium	78-2	137.35	123.01	134.67	131.67	5.79	ppb
Selenium	82-1	127.18	123.88	126.55	125.87	1.39	ppb
Silicon	28-1	129.35	126.89	135.50	130.58	3.39	ppb
Silver	109-1	130.89	128.48	130.02	129.80	0.94	ppb
Silver	107-1	130.30	128.49	129.76	129.52	0.72	ppb
Sodium	23-2	13539.43	13265.78	13247.46	13350.89	1.22	ppb
Strontium	86-1	124.11	120.98	125.58	123.55	1.90	ppb
Strontium	88-1	121.62	120.54	122.71	121.62	0.89	ppb
Sulfur	34-1	2147.12	1814.10	2291.77	2084.33	11.75	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	120.65	121.80	121.47	121.31	0.49	ppb
Thallium	205-1	123.02	122.60	122.17	122.60	0.35	ppb
Tin	118-1	131.72	131.20	130.15	131.02	0.61	ppb
Titanium	47-1	122.87	118.93	123.07	121.62	1.92	ppb
Uranium	238-1	119.57	116.70	119.45	118.57	1.37	ppb
Vanadium	51-2	129.80	126.39	128.00	128.06	1.33	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	267.37	264.06	257.89	263.11	1.83	ppb
Zirconium	90-1	122.37	121.38	123.32	122.36	0.79	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 12:56:18	DataFile Name :	008CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	123.96	122.08	124.15	123.40	0.92	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 13:00:04	DataFile Name :	009CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5138.90	5145.25	5053.53	5112.56	1.00	ppb
Antimony	121-1	253.14	261.00	256.82	256.99	1.53	ppb
Arsenic	75-2	251.69	252.58	253.10	252.46	0.28	ppb
Barium	135-1	1254.38	1286.58	1298.09	1279.69	1.77	ppb
Barium	137-1	1255.40	1295.20	1278.47	1276.36	1.57	ppb
Beryllium	9-1	255.35	258.40	253.93	255.89	0.89	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	242.92	242.70	239.03	241.55	0.90	ppb
Boron	11-1	242.77	247.59	246.60	245.65	1.04	ppb
Cadmium	111-1	260.62	265.91	261.96	262.83	1.05	ppb
Cadmium	106-1	255.54	268.34	261.79	261.89	2.45	ppb
Cadmium	108-1	256.45	267.78	265.14	263.12	2.25	ppb
Calcium	43-1	25231.64	25186.09	25356.93	25258.22	0.35	ppb
Calcium	44-1	25117.50	25240.64	25136.28	25164.81	0.26	ppb
Chromium	52-2	259.74	257.25	258.11	258.37	0.49	ppb
Cobalt	59-2	262.92	262.15	261.92	262.33	0.20	ppb
Copper	63-2	536.19	535.89	534.46	535.51	0.17	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	13297.78	13098.19	13125.15	13173.71	0.82	ppb
Iron	57-2	13276.24	13350.33	13223.84	13283.47	0.48	ppb
Lead	206-1	261.26	253.47	257.26	257.33	1.51	ppb
Lead	207-1	259.16	253.00	254.15	255.44	1.28	ppb
Lead	208-1	256.04	250.73	253.85	253.54	1.05	ppb
Lithium	6-1						%
Magnesium	24-2	25483.73	25536.00	25444.38	25488.03	0.18	ppb
Manganese	55-2	515.03	519.32	516.64	517.00	0.42	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 13:00:04	DataFile Name :	009CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	251.71	252.49	252.44	252.22	0.17	ppb
Molybdenum	95-1	257.21	256.11	259.75	257.69	0.73	ppb
Molybdenum	96-1	257.67	257.10	258.72	257.83	0.32	ppb
Molybdenum	97-1	252.17	255.72	252.57	253.48	0.77	ppb
Molybdenum	98-1	251.86	252.94	254.17	252.99	0.46	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	264.22	260.53	260.28	261.68	0.84	ppb
Phosphorus	31-2	5088.63	5274.60	5229.57	5197.60	1.87	ppb
Potassium	39-2	12806.52	12822.74	12698.94	12776.07	0.53	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	259.50	256.79	252.59	256.29	1.36	ppb
Selenium	78-2	253.41	248.57	251.94	251.31	0.99	ppb
Selenium	82-1	256.00	256.26	256.99	256.42	0.20	ppb
Silicon	28-1	271.00	273.22	275.22	273.15	0.77	ppb
Silver	109-1	257.96	264.75	261.40	261.37	1.30	ppb
Silver	107-1	259.69	267.07	260.89	262.55	1.51	ppb
Sodium	23-2	26560.96	26139.73	25887.12	26195.94	1.30	ppb
Strontium	86-1	252.81	255.28	254.04	254.04	0.49	ppb
Strontium	88-1	245.29	246.58	246.94	246.27	0.35	ppb
Sulfur	34-1	4745.87	5106.09	4650.04	4834.00	4.97	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	253.94	246.79	246.12	248.95	1.74	ppb
Thallium	205-1	253.65	244.78	250.57	249.67	1.80	ppb
Tin	118-1	261.08	268.43	260.96	263.49	1.62	ppb
Titanium	47-1	251.18	255.56	254.35	253.70	0.89	ppb
Uranium	238-1	241.63	238.03	236.36	238.67	1.13	ppb
Vanadium	51-2	254.46	255.70	253.61	254.59	0.41	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	517.71	513.13	520.36	517.07	0.71	ppb
Zirconium	90-1	247.56	252.19	250.34	250.03	0.93	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 13:00:04	DataFile Name :	009CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	254.97	253.78	256.04	254.93	0.44	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 13:03:45	DataFile Name :	010CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9849.27	9716.88	9858.73	9808.29	0.81	ppb
Antimony	121-1	499.48	504.03	504.60	502.71	0.56	ppb
Arsenic	75-2	499.35	501.75	499.81	500.30	0.25	ppb
Barium	135-1	2503.46	2507.12	2523.48	2511.35	0.42	ppb
Barium	137-1	2491.85	2519.08	2514.19	2508.37	0.58	ppb
Beryllium	9-1	501.99	494.76	494.15	496.97	0.88	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	487.36	492.79	497.75	492.63	1.05	ppb
Boron	11-1	483.62	493.69	499.32	492.21	1.62	ppb
Cadmium	111-1	513.08	515.89	516.79	515.26	0.38	ppb
Cadmium	106-1	503.48	495.70	506.66	501.95	1.12	ppb
Cadmium	108-1	507.47	522.59	503.68	511.25	1.96	ppb
Calcium	43-1	51380.82	49858.54	50119.87	50453.08	1.61	ppb
Calcium	44-1	50520.99	50088.19	49422.63	50010.60	1.11	ppb
Chromium	52-2	502.19	492.39	500.46	498.35	1.05	ppb
Cobalt	59-2	504.98	498.93	504.90	502.94	0.69	ppb
Copper	63-2	1029.75	1007.77	1033.15	1023.56	1.35	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	25802.72	25145.07	25284.83	25410.87	1.36	ppb
Iron	57-2	25880.59	25345.32	25716.11	25647.34	1.07	ppb
Lead	206-1	505.70	501.79	510.65	506.05	0.88	ppb
Lead	207-1	508.20	504.98	510.34	507.84	0.53	ppb
Lead	208-1	500.94	498.21	501.53	500.22	0.35	ppb
Lithium	6-1						%
Magnesium	24-2	50037.13	50006.02	49479.41	49840.85	0.63	ppb
Manganese	55-2	1005.54	988.23	1004.11	999.29	0.96	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 13:03:45	DataFile Name :	010CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	491.34	502.43	506.86	500.21	1.60	ppb
Molybdenum	95-1	507.18	508.82	517.64	511.21	1.10	ppb
Molybdenum	96-1	499.67	508.66	517.68	508.67	1.77	ppb
Molybdenum	97-1	501.69	508.82	512.10	507.54	1.05	ppb
Molybdenum	98-1	495.49	503.13	508.75	502.46	1.32	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	503.58	492.44	508.15	501.39	1.61	ppb
Phosphorus	31-2	10245.51	9962.04	9710.90	9972.82	2.68	ppb
Potassium	39-2	24853.38	24562.94	24812.17	24742.83	0.64	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	475.07	466.71	524.29	488.69	6.37	ppb
Selenium	78-2	495.17	525.30	501.31	507.26	3.14	ppb
Selenium	82-1	503.74	507.24	515.64	508.87	1.20	ppb
Silicon	28-1	535.26	525.54	527.76	529.52	0.96	ppb
Silver	109-1	499.55	504.41	503.16	502.38	0.50	ppb
Silver	107-1	500.27	507.40	505.44	504.37	0.73	ppb
Sodium	23-2	50823.36	49988.76	50422.01	50411.38	0.83	ppb
Strontium	86-1	507.36	504.83	515.15	509.11	1.06	ppb
Strontium	88-1	501.84	502.69	502.83	502.45	0.11	ppb
Sulfur	34-1	9745.63	9276.37	9293.61	9438.54	2.82	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	498.09	486.12	494.32	492.85	1.24	ppb
Thallium	205-1	492.67	485.79	492.26	490.24	0.79	ppb
Tin	118-1	518.96	516.54	518.82	518.11	0.26	ppb
Titanium	47-1	509.06	501.29	500.04	503.46	0.97	ppb
Uranium	238-1	496.81	495.69	497.42	496.64	0.18	ppb
Vanadium	51-2	501.51	490.49	499.16	497.05	1.17	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1008.60	987.01	1003.38	999.66	1.13	ppb
Zirconium	90-1	496.78	499.78	501.00	499.19	0.43	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 13:03:45	DataFile Name :	010CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	496.99	511.95	507.82	505.59	1.53	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : S7 Instrumnet Name : P7
 Client Sample ID : S7 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 13:07:22 DataFile Name : 011CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19816.41	19534.19	19508.19	19619.60	0.87	ppb
Antimony	121-1	990.34	1000.71	999.54	996.86	0.57	ppb
Arsenic	75-2	997.31	996.31	1002.45	998.69	0.33	ppb
Barium	135-1	4885.59	5023.30	5049.18	4986.02	1.76	ppb
Barium	137-1	4924.06	5010.68	5029.42	4988.05	1.13	ppb
Beryllium	9-1	991.60	1001.09	1006.26	999.65	0.74	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	986.87	1012.68	1022.63	1007.39	1.83	ppb
Boron	11-1	992.04	1002.75	1022.57	1005.79	1.54	ppb
Cadmium	111-1	968.06	1004.18	993.31	988.52	1.87	ppb
Cadmium	106-1	993.00	997.89	995.82	995.57	0.25	ppb
Cadmium	108-1	990.59	989.22	992.97	990.92	0.19	ppb
Calcium	43-1	100659.20	98923.22	97632.83	99071.75	1.53	ppb
Calcium	44-1	99917.62	99773.20	98258.02	99316.28	0.93	ppb
Chromium	52-2	1006.41	998.88	988.83	998.04	0.88	ppb
Cobalt	59-2	999.53	998.13	985.02	994.22	0.81	ppb
Copper	63-2	1982.65	1979.81	1965.20	1975.89	0.47	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	51704.57	50752.34	50359.30	50938.73	1.36	ppb
Iron	57-2	51357.76	50928.86	50677.04	50987.89	0.68	ppb
Lead	206-1	982.62	1000.70	1002.09	995.14	1.09	ppb
Lead	207-1	985.16	993.03	1006.76	994.98	1.10	ppb
Lead	208-1	991.97	1000.28	1005.45	999.23	0.68	ppb
Lithium	6-1						%
Magnesium	24-2	100031.85	99385.03	98245.44	99220.77	0.91	ppb
Manganese	55-2	2014.49	1989.27	1979.65	1994.47	0.90	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 13:07:22	DataFile Name :	011CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	998.50	1009.86	991.05	999.80	0.95	ppb
Molybdenum	95-1	987.34	998.13	992.35	992.61	0.54	ppb
Molybdenum	96-1	998.16	996.01	987.16	993.78	0.59	ppb
Molybdenum	97-1	997.64	998.12	990.99	995.58	0.40	ppb
Molybdenum	98-1	996.27	1003.32	995.07	998.22	0.45	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1003.14	998.60	984.40	995.38	0.98	ppb
Phosphorus	31-2	20239.62	19976.52	19627.74	19947.96	1.54	ppb
Potassium	39-2	49976.86	49575.11	49622.44	49724.81	0.44	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1035.94	987.60	980.51	1001.35	3.01	ppb
Selenium	78-2	996.28	982.27	1007.03	995.19	1.25	ppb
Selenium	82-1	994.12	997.34	989.95	993.81	0.37	ppb
Silicon	28-1	987.00	979.66	968.52	978.39	0.95	ppb
Silver	109-1	993.47	995.71	996.73	995.30	0.17	ppb
Silver	107-1	989.75	996.09	996.31	994.05	0.37	ppb
Sodium	23-2	101970.47	100383.82	99849.56	100734.62	1.10	ppb
Strontium	86-1	999.29	1004.11	980.52	994.64	1.25	ppb
Strontium	88-1	998.41	1005.81	996.23	1000.15	0.50	ppb
Sulfur	34-1	20763.93	20180.64	20107.55	20350.71	1.77	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	1002.41	1003.10	1007.71	1004.41	0.29	ppb
Thallium	205-1	994.06	1014.07	1007.86	1005.33	1.02	ppb
Tin	118-1	973.97	992.68	993.60	986.75	1.12	ppb
Titanium	47-1	1013.22	999.40	980.86	997.82	1.63	ppb
Uranium	238-1	1000.81	1001.16	1014.37	1005.44	0.77	ppb
Vanadium	51-2	1006.03	1003.75	989.79	999.86	0.88	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	2003.13	2000.94	1978.12	1994.06	0.69	ppb
Zirconium	90-1	1017.77	999.35	985.24	1000.78	1.63	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 13:07:22	DataFile Name :	011CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	998.85	997.86	991.94	996.22	0.38	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 13:10:54	DataFile Name :	012CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	101490.49	100807.92	97963.59	100087.33	1.87	ppb
Antimony	121-1	2.69	2.64	2.60	2.64	1.61	ppb
Arsenic	75-2	0.50	0.49	0.45	0.48	5.51	ppb
Barium	135-1	1.59	1.45	1.34	1.46	8.30	ppb
Barium	137-1	1.33	1.44	1.53	1.43	6.69	ppb
Beryllium	9-1	0.40	0.40	0.44	0.41	5.80	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	42.73	36.19	34.70	37.87	11.28	ppb
Boron	11-1	40.60	38.04	35.85	38.17	6.24	ppb
Cadmium	111-1	-0.09	-0.04	0.05	-0.03		ppb
Cadmium	106-1	-2.59	-1.85	-0.88	-1.77		ppb
Cadmium	108-1	0.11	0.22	0.10	0.14	47.96	ppb
Calcium	43-1	497095.62	500935.68	502372.26	500134.52	0.55	ppb
Calcium	44-1	495276.74	500648.35	504490.66	500138.58	0.93	ppb
Chromium	52-2	12.64	13.06	12.44	12.71	2.48	ppb
Cobalt	59-2	1.22	1.18	1.22	1.20	2.08	ppb
Copper	63-2	3.43	3.34	3.29	3.35	2.19	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	250978.47	251359.12	246834.41	249724.00	1.00	ppb
Iron	57-2	253896.11	250009.30	245146.71	249684.04	1.76	ppb
Lead	206-1	1.40	1.39	1.40	1.40	0.62	ppb
Lead	207-1	1.30	1.31	1.38	1.33	3.18	ppb
Lead	208-1	1.32	1.31	1.34	1.32	1.00	ppb
Lithium	6-1						%
Magnesium	24-2	504630.03	501415.15	494332.92	500126.04	1.05	ppb
Manganese	55-2	6.05	6.35	6.24	6.21	2.41	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 13:10:54	DataFile Name :	012CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1.05	1.03	0.90	0.99	8.31	ppb
Molybdenum	95-1	2.64	2.93	2.52	2.70	7.63	ppb
Molybdenum	96-1	2.70	2.67	2.82	2.73	2.80	ppb
Molybdenum	97-1	2.75	2.81	2.33	2.63	9.90	ppb
Molybdenum	98-1	2.44	2.57	2.43	2.48	3.04	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	10.06	10.15	9.74	9.98	2.16	ppb
Phosphorus	31-2	-7.28	8.58	20.21	7.17	192.52	ppb
Potassium	39-2	253397.61	252198.18	244582.65	250059.48	1.91	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	1.10	0.00	0.37	173.21	ppb
Selenium	78-2	0.32	-0.11	0.18	0.13	169.41	ppb
Selenium	82-1	1.21	1.01	0.76	0.99	22.54	ppb
Silicon	28-1	69.96	71.81	69.96	70.58	1.51	ppb
Silver	109-1	0.08	0.06	0.12	0.09	32.41	ppb
Silver	107-1	0.09	0.08	0.07	0.08	15.26	ppb
Sodium	23-2	502080.03	501628.02	495471.26	499726.44	0.74	ppb
Strontium	86-1	35.97	35.40	35.45	35.61	0.89	ppb
Strontium	88-1	35.16	35.07	35.08	35.10	0.15	ppb
Sulfur	34-1	-1020.51	-796.83	-864.92	-894.09		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.42	0.37	0.36	0.38	9.11	ppb
Thallium	205-1	0.43	0.36	0.40	0.40	8.73	ppb
Tin	118-1	1.35	1.25	1.31	1.30	3.90	ppb
Titanium	47-1	0.84	0.82	0.73	0.80	7.17	ppb
Uranium	238-1	0.06	0.05	0.05	0.06	13.78	ppb
Vanadium	51-2	0.26	0.34	0.29	0.29	14.13	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	6.63	6.78	7.21	6.87	4.37	ppb
Zirconium	90-1	0.17	0.16	0.16	0.16	2.85	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 13:10:54	DataFile Name :	012CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.20	0.21	0.17	0.19	9.06	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 13:25:22	DataFile Name :	013ICV01.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	474.18	507.85	512.42	498.15	4.19	ppb
Antimony	121-1	185.43	187.28	192.47	188.39	1.94	ppb
Arsenic	75-2	188.99	195.71	195.32	193.34	1.95	ppb
Barium	135-1	97.02	98.14	97.61	97.59	0.57	ppb
Barium	137-1	97.58	98.23	100.04	98.62	1.29	ppb
Beryllium	9-1	95.59	95.69	96.78	96.02	0.69	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	475.67	480.70	488.18	481.52	1.31	ppb
Boron	11-1	477.18	477.88	504.51	486.52	3.20	ppb
Cadmium	111-1	102.17	101.84	104.70	102.91	1.52	ppb
Cadmium	106-1	168.44	171.92	169.18	169.85	1.08	ppb
Cadmium	108-1	136.19	138.89	138.75	137.94	1.10	ppb
Calcium	43-1	2095.89	2093.91	2151.92	2113.91	1.56	ppb
Calcium	44-1	2005.69	1987.93	2037.88	2010.50	1.26	ppb
Chromium	52-2	93.48	95.60	97.18	95.42	1.95	ppb
Cobalt	59-2	96.46	101.14	101.30	99.63	2.76	ppb
Copper	63-2	99.36	102.32	103.41	101.70	2.06	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1025.83	1051.17	1058.45	1045.15	1.64	ppb
Iron	57-2	1004.25	1031.80	1026.96	1021.00	1.44	ppb
Lead	206-1	190.59	190.11	196.65	192.45	1.89	ppb
Lead	207-1	181.89	180.27	186.58	182.91	1.79	ppb
Lead	208-1	185.67	184.12	189.63	186.47	1.52	ppb
Lithium	6-1						%
Magnesium	24-2	1142.51	1178.83	1184.04	1168.46	1.94	ppb
Manganese	55-2	94.33	97.22	98.63	96.72	2.27	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 13:25:22	DataFile Name :	013ICV01.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	453.83	455.73	468.08	459.21	1.68	ppb
Molybdenum	95-1	463.93	473.06	482.34	473.11	1.95	ppb
Molybdenum	96-1	460.73	462.07	479.17	467.33	2.20	ppb
Molybdenum	97-1	460.86	467.34	480.91	469.70	2.18	ppb
Molybdenum	98-1	460.97	459.68	475.66	465.44	1.91	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	97.76	99.95	99.93	99.21	1.27	ppb
Phosphorus	31-2	4.03	11.07	11.13	8.75	46.66	ppb
Potassium	39-2	1886.31	1989.22	2016.21	1963.91	3.49	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	188.19	211.96	207.11	202.42	6.20	ppb
Selenium	78-2	190.71	208.72	199.70	199.71	4.51	ppb
Selenium	82-1	190.57	193.81	192.63	192.34	0.85	ppb
Silicon	28-1	468.04	464.14	475.59	469.26	1.24	ppb
Silver	109-1	98.30	99.35	101.24	99.63	1.49	ppb
Silver	107-1	98.26	99.90	101.67	99.94	1.71	ppb
Sodium	23-2	1951.85	2055.77	2047.53	2018.38	2.86	ppb
Strontium	86-1	467.00	470.65	478.31	471.98	1.22	ppb
Strontium	88-1	477.33	474.94	483.56	478.61	0.93	ppb
Sulfur	34-1	-513.51	-753.47	-513.65	-593.54		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	184.32	185.86	190.90	187.03	1.84	ppb
Thallium	205-1	184.08	186.89	191.58	187.52	2.02	ppb
Tin	118-1	490.59	494.24	494.73	493.19	0.46	ppb
Titanium	47-1	468.08	465.53	473.22	468.94	0.83	ppb
Uranium	238-1	502.30	490.36	509.84	500.83	1.96	ppb
Vanadium	51-2	93.18	97.42	96.67	95.76	2.36	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	191.29	198.47	197.06	195.61	1.95	ppb
Zirconium	90-1	470.83	473.79	483.63	476.08	1.41	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 13:25:22	DataFile Name :	013ICV01.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	459.01	463.66	475.69	466.12	1.85	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : ICB01 Instrumnet Name : P7
 Client Sample ID : ICB01 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 13:28:49 DataFile Name : 014CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.69	0.69	0.32	0.57	37.59	ppb
Antimony	121-1	0.77	0.66	0.68	0.70	8.63	ppb
Arsenic	75-2	0.04	0.07	0.04	0.05	36.12	ppb
Barium	135-1	-0.01	0.04	0.01	0.01	185.76	ppb
Barium	137-1	0.00	0.00	0.00	0.00		ppb
Beryllium	9-1	0.10	0.14	0.07	0.11	32.93	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.84	11.69	10.33	11.96	14.80	ppb
Boron	11-1	14.52	13.07	12.73	13.44	7.07	ppb
Cadmium	111-1	-0.15	-0.04	-0.23	-0.14		ppb
Cadmium	106-1	-1.82	-0.64	-3.11	-1.86		ppb
Cadmium	108-1	0.28	0.04	-0.08	0.08	227.99	ppb
Calcium	43-1	3.81	0.17	-1.97	0.67	436.02	ppb
Calcium	44-1	13.43	7.75	11.74	10.97	26.61	ppb
Chromium	52-2	-0.05	0.01	-0.01	-0.01		ppb
Cobalt	59-2	0.01	0.00	0.01	0.01	63.46	ppb
Copper	63-2	0.01	0.02	0.08	0.04	93.55	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.68	0.84	0.86	0.79	12.80	ppb
Iron	57-2	-0.09	-0.76	-1.97	-0.94		ppb
Lead	206-1	0.05	0.08	0.02	0.05	53.55	ppb
Lead	207-1	0.07	0.04	0.03	0.04	44.98	ppb
Lead	208-1	0.06	0.05	0.04	0.05	16.79	ppb
Lithium	6-1						%
Magnesium	24-2	-0.78	-0.65	-1.59	-1.01		ppb
Manganese	55-2	-0.02	0.01	-0.01	-0.01		ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : ICB01 Instrumnet Name : P7
 Client Sample ID : ICB01 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 13:28:49 DataFile Name : 014CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.14	0.15	0.13	0.14	5.40	ppb
Molybdenum	95-1	0.27	0.25	0.22	0.25	8.56	ppb
Molybdenum	96-1	0.23	0.23	0.21	0.22	6.13	ppb
Molybdenum	97-1	0.23	0.24	0.24	0.24	3.03	ppb
Molybdenum	98-1	0.26	0.23	0.20	0.23	11.76	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	0.03	-0.02	0.00		ppb
Phosphorus	31-2	-7.38	5.22	5.84	1.23	607.73	ppb
Potassium	39-2	20.41	11.79	24.88	19.03	34.97	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.12	-0.63	0.00	-0.17		ppb
Selenium	82-1	0.24	0.93	-0.35	0.27	233.78	ppb
Silicon	28-1	0.33	-1.70	-0.34	-0.57		ppb
Silver	109-1	0.01	0.01	0.01	0.01	22.03	ppb
Silver	107-1	0.00	0.01	0.00	0.01	126.74	ppb
Sodium	23-2	22.74	25.35	32.76	26.95	19.28	ppb
Strontium	86-1	0.04	0.05	-0.05	0.01	356.62	ppb
Strontium	88-1	0.01	0.01	0.00	0.00	46.56	ppb
Sulfur	34-1	-797.31	-935.59	-740.98	-824.63		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.06	0.04	0.02	0.04	50.76	ppb
Thallium	205-1	0.06	0.05	0.06	0.06	15.92	ppb
Tin	118-1	0.34	0.37	0.32	0.34	6.83	ppb
Titanium	47-1	0.08	0.04	0.07	0.06	29.40	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	20.43	ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.66	0.41	0.56	0.55	22.74	ppb
Zirconium	90-1	0.03	0.06	0.05	0.05	35.06	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	ICB01	Instrumnet Name :	P7
Client Sample ID :	ICB01	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 13:28:49	DataFile Name :	014CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.09	0.08	0.05	0.07	31.75	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : ICSA01 Instrumnet Name : P7
 Client Sample ID : ICSA01 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 13:32:17 DataFile Name : 015ICSA01.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	92720.10	89170.03	90596.89	90829.01	1.97	ppb
Antimony	121-1	1.57	1.57	1.58	1.57	0.38	ppb
Arsenic	75-2	0.24	0.34	0.41	0.33	24.73	ppb
Barium	135-1	1.53	1.41	1.54	1.49	4.73	ppb
Barium	137-1	1.52	1.45	1.57	1.51	3.83	ppb
Beryllium	9-1	0.18	0.37	0.27	0.28	33.64	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	8.90	7.59	6.23	7.57	17.57	ppb
Boron	11-1	8.64	8.05	7.39	8.03	7.79	ppb
Cadmium	111-1	0.28	0.21	0.39	0.30	31.36	ppb
Cadmium	106-1	-2.03	-2.02	-1.07	-1.71		ppb
Cadmium	108-1	11.62	10.90	9.41	10.64	10.57	ppb
Calcium	43-1	96152.18	95209.28	96156.59	95839.35	0.57	ppb
Calcium	44-1	96656.64	97230.44	97175.70	97020.92	0.33	ppb
Chromium	52-2	20.31	19.73	20.08	20.04	1.46	ppb
Cobalt	59-2	1.26	1.27	1.27	1.26	0.48	ppb
Copper	63-2	8.26	7.76	8.38	8.13	4.07	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	102640.73	100260.81	99220.38	100707.31	1.74	ppb
Iron	57-2	99049.55	97014.30	98275.42	98113.09	1.05	ppb
Lead	206-1	4.96	4.71	4.80	4.83	2.68	ppb
Lead	207-1	4.06	4.14	4.29	4.16	2.78	ppb
Lead	208-1	4.44	4.38	4.51	4.44	1.52	ppb
Lithium	6-1						%
Magnesium	24-2	99463.38	96832.89	97741.22	98012.50	1.36	ppb
Manganese	55-2	7.98	7.86	8.04	7.96	1.20	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 13:32:17	DataFile Name :	015ICSA01.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	568.02	563.61	558.51	563.38	0.85	ppb
Molybdenum	95-1	1935.03	1922.56	1928.79	1928.79	0.32	ppb
Molybdenum	96-1	1656.00	1602.89	1613.67	1624.19	1.73	ppb
Molybdenum	97-1	1850.18	1821.05	1809.90	1827.04	1.14	ppb
Molybdenum	98-1	1923.00	1910.86	1910.75	1914.87	0.37	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.53	5.39	5.92	5.62	4.90	ppb
Phosphorus	31-2	98617.95	96188.41	97105.96	97304.11	1.26	ppb
Potassium	39-2	99393.68	96662.68	97085.72	97714.03	1.50	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	1.10	1.10	0.73	86.60	ppb
Selenium	78-2	-0.59	0.05	0.97	0.14	548.10	ppb
Selenium	82-1	0.18	-0.52	-0.20	-0.18		ppb
Silicon	28-1	34.33	32.63	32.37	33.11	3.21	ppb
Silver	109-1	0.08	0.08	0.09	0.08	11.21	ppb
Silver	107-1	0.05	0.09	0.09	0.08	27.49	ppb
Sodium	23-2	102618.68	98893.49	99294.70	100268.96	2.04	ppb
Strontium	86-1	33.82	33.58	33.34	33.58	0.72	ppb
Strontium	88-1	33.79	33.37	33.78	33.64	0.71	ppb
Sulfur	34-1	104697.76	102594.67	103828.08	103706.84	1.02	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.10	0.10	0.10	0.10	3.81	ppb
Thallium	205-1	0.08	0.09	0.10	0.09	10.47	ppb
Tin	118-1	0.22	0.27	0.27	0.26	11.38	ppb
Titanium	47-1	1891.67	1878.61	1880.96	1883.75	0.37	ppb
Uranium	238-1	0.03	0.01	0.02	0.02	44.85	ppb
Vanadium	51-2	0.15	0.14	0.14	0.14	3.37	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	11.62	11.97	11.48	11.69	2.13	ppb
Zirconium	90-1	0.26	0.23	0.22	0.24	9.02	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 13:32:17	DataFile Name :	015ICSA01.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.28	0.25	0.23	0.25	9.67	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 13:35:41	DataFile Name :	016ICSB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	89997.76	90355.56	88950.52	89767.95	0.81	ppb
Antimony	121-1	22.31	21.50	22.77	22.20	2.90	ppb
Arsenic	75-2	21.02	20.63	20.25	20.64	1.85	ppb
Barium	135-1	22.87	22.48	23.24	22.86	1.67	ppb
Barium	137-1	23.62	22.67	23.25	23.18	2.06	ppb
Beryllium	9-1	21.48	21.38	21.66	21.50	0.67	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	53.04	57.58	58.10	56.24	4.95	ppb
Boron	11-1	58.58	56.53	60.08	58.39	3.05	ppb
Cadmium	111-1	20.74	20.67	20.76	20.72	0.24	ppb
Cadmium	106-1	24.85	22.04	21.45	22.78	7.97	ppb
Cadmium	108-1	35.39	32.51	34.35	34.08	4.28	ppb
Calcium	43-1	97404.85	93673.19	95555.98	95544.68	1.95	ppb
Calcium	44-1	97751.03	95377.82	97660.13	96929.66	1.39	ppb
Chromium	52-2	41.23	40.61	40.85	40.90	0.76	ppb
Cobalt	59-2	22.43	22.45	22.68	22.52	0.62	ppb
Copper	63-2	29.91	29.90	30.08	29.97	0.33	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	101273.29	98846.71	99466.47	99862.16	1.26	ppb
Iron	57-2	97687.34	98448.71	97811.24	97982.43	0.42	ppb
Lead	206-1	27.44	26.59	27.08	27.04	1.57	ppb
Lead	207-1	24.51	24.69	24.86	24.69	0.71	ppb
Lead	208-1	25.61	25.18	25.82	25.54	1.26	ppb
Lithium	6-1						%
Magnesium	24-2	97632.21	97471.16	96186.44	97096.60	0.82	ppb
Manganese	55-2	28.60	29.01	29.02	28.88	0.83	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 13:35:41	DataFile Name :	016ICSB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	624.35	599.89	603.61	609.28	2.16	ppb
Molybdenum	95-1	2033.43	1953.18	1944.78	1977.13	2.48	ppb
Molybdenum	96-1	1694.52	1623.16	1672.31	1663.33	2.20	ppb
Molybdenum	97-1	1901.67	1835.66	1840.47	1859.27	1.98	ppb
Molybdenum	98-1	2007.01	1917.01	1912.60	1945.54	2.74	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	26.17	26.97	26.72	26.62	1.54	ppb
Phosphorus	31-2	97518.70	96706.61	97803.96	97343.09	0.58	ppb
Potassium	39-2	97787.60	97339.54	96002.46	97043.20	0.96	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	22.38	19.76	18.72	20.29	9.30	ppb
Selenium	78-2	19.51	21.84	18.78	20.04	7.99	ppb
Selenium	82-1	21.91	21.41	20.68	21.33	2.90	ppb
Silicon	28-1	89.20	82.53	87.68	86.47	4.05	ppb
Silver	109-1	21.01	19.28	20.51	20.27	4.39	ppb
Silver	107-1	20.51	19.59	20.52	20.21	2.65	ppb
Sodium	23-2	98904.56	100212.22	98116.35	99077.71	1.07	ppb
Strontium	86-1	86.19	83.06	85.19	84.81	1.88	ppb
Strontium	88-1	85.22	81.64	83.92	83.60	2.17	ppb
Sulfur	34-1	104120.56	99760.61	102538.02	102139.73	2.16	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	21.84	21.58	21.51	21.64	0.80	ppb
Thallium	205-1	22.00	21.56	21.99	21.85	1.14	ppb
Tin	118-1	54.48	51.84	53.82	53.38	2.58	ppb
Titanium	47-1	1988.05	1898.92	1957.39	1948.12	2.32	ppb
Uranium	238-1	52.15	51.03	52.83	52.00	1.74	ppb
Vanadium	51-2	21.13	20.87	20.53	20.84	1.46	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	33.77	32.85	32.08	32.90	2.58	ppb
Zirconium	90-1	51.93	50.01	50.74	50.89	1.90	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 13:35:41	DataFile Name :	016ICSB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	52.71	50.67	51.21	51.53	2.05	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV72	Instrumnet Name :	P7
Client Sample ID :	CCV72	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 13:39:07	DataFile Name :	017CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	48417.98	48847.32	48438.85	48568.05	0.50	ppb
Antimony	121-1	507.18	484.81	501.15	497.71	2.33	ppb
Arsenic	75-2	483.77	501.74	503.87	496.46	2.22	ppb
Barium	135-1	2569.26	2474.69	2571.99	2538.65	2.18	ppb
Barium	137-1	2551.59	2469.57	2563.12	2528.09	2.02	ppb
Beryllium	9-1	513.00	514.98	509.51	512.50	0.54	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	500.14	496.72	516.79	504.55	2.13	ppb
Boron	11-1	502.84	513.64	516.43	510.97	1.40	ppb
Cadmium	111-1	505.91	489.34	504.45	499.90	1.84	ppb
Cadmium	106-1	489.36	484.24	482.04	485.21	0.78	ppb
Cadmium	108-1	502.21	476.51	494.14	490.95	2.68	ppb
Calcium	43-1	251789.89	240340.14	242896.64	245008.89	2.45	ppb
Calcium	44-1	249638.09	240239.69	247961.03	245946.27	2.04	ppb
Chromium	52-2	498.85	501.35	502.08	500.76	0.34	ppb
Cobalt	59-2	491.69	497.56	493.13	494.13	0.62	ppb
Copper	63-2	971.45	985.55	977.31	978.10	0.72	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	121056.36	119915.57	119427.89	120133.28	0.70	ppb
Iron	57-2	119031.18	119237.35	118639.32	118969.28	0.26	ppb
Lead	206-1	532.95	516.79	521.15	523.63	1.60	ppb
Lead	207-1	530.58	516.96	516.16	521.23	1.56	ppb
Lead	208-1	522.67	506.15	509.97	512.93	1.69	ppb
Lithium	6-1						%
Magnesium	24-2	239862.55	244522.47	241442.15	241942.39	0.98	ppb
Manganese	55-2	993.07	1005.95	1004.90	1001.31	0.71	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV72	Instrumnet Name :	P7
Client Sample ID :	CCV72	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 13:39:07	DataFile Name :	017CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	507.08	501.33	492.69	500.37	1.45	ppb
Molybdenum	95-1	519.25	516.38	500.82	512.15	1.94	ppb
Molybdenum	96-1	516.90	515.74	502.81	511.82	1.53	ppb
Molybdenum	97-1	511.89	510.13	494.32	505.45	1.91	ppb
Molybdenum	98-1	504.82	501.35	497.99	501.39	0.68	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	480.47	483.75	486.27	483.50	0.60	ppb
Phosphorus	31-2	10456.28	10129.42	9749.69	10111.80	3.50	ppb
Potassium	39-2	123214.89	122062.46	121690.59	122322.65	0.65	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	531.39	471.82	518.87	507.36	6.19	ppb
Selenium	78-2	480.34	489.93	519.88	496.72	4.15	ppb
Selenium	82-1	497.25	498.23	487.52	494.33	1.20	ppb
Silicon	28-1	539.83	524.33	531.98	532.04	1.46	ppb
Silver	109-1	498.85	482.96	496.38	492.73	1.74	ppb
Silver	107-1	492.87	480.50	498.80	490.72	1.90	ppb
Sodium	23-2	245595.88	245493.15	243848.50	244979.17	0.40	ppb
Strontium	86-1	522.62	523.66	521.10	522.46	0.25	ppb
Strontium	88-1	518.56	511.24	513.44	514.41	0.73	ppb
Sulfur	34-1	9984.21	9161.81	9898.08	9681.37	4.67	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	521.50	510.36	504.46	512.11	1.69	ppb
Thallium	205-1	517.19	496.48	498.58	504.08	2.26	ppb
Tin	118-1	529.31	503.20	525.54	519.35	2.72	ppb
Titanium	47-1	509.37	489.48	503.85	500.90	2.05	ppb
Uranium	238-1	522.56	503.12	512.78	512.82	1.90	ppb
Vanadium	51-2	500.16	506.17	502.42	502.92	0.60	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	947.79	955.58	944.04	949.14	0.62	ppb
Zirconium	90-1	499.59	508.27	501.20	503.02	0.92	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV72	Instrumnet Name :	P7
Client Sample ID :	CCV72	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 13:39:07	DataFile Name :	017CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	513.92	516.41	503.32	511.22	1.36	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB72	Instrumnet Name :	P7
Client Sample ID :	CCB72	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 13:42:34	DataFile Name :	018CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.18	0.99	-0.05	0.71	93.45	ppb
Antimony	121-1	1.46	1.39	1.41	1.42	2.79	ppb
Arsenic	75-2	0.07	0.11	0.12	0.10	25.92	ppb
Barium	135-1	-0.01	0.00	0.00	0.00	1557.47	ppb
Barium	137-1	0.02	0.04	-0.01	0.01	167.46	ppb
Beryllium	9-1	0.21	0.17	0.26	0.21	21.66	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.52	14.18	13.41	14.70	11.04	ppb
Boron	11-1	16.49	15.97	14.12	15.53	8.04	ppb
Cadmium	111-1	0.01	-0.16	-0.20	-0.12		ppb
Cadmium	106-1	-0.09	-2.27	-2.88	-1.75		ppb
Cadmium	108-1	0.12	0.18	0.12	0.14	24.84	ppb
Calcium	43-1	8.79	5.58	8.12	7.49	22.60	ppb
Calcium	44-1	35.78	33.38	36.05	35.07	4.20	ppb
Chromium	52-2	0.05	0.03	0.01	0.03	61.65	ppb
Cobalt	59-2	-0.02	-0.01	0.00	-0.01		ppb
Copper	63-2	0.21	0.24	0.30	0.25	18.00	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	4.11	4.12	4.24	4.16	1.78	ppb
Iron	57-2	4.06	4.23	3.96	4.08	3.37	ppb
Lead	206-1	0.07	0.11	0.07	0.08	22.84	ppb
Lead	207-1	0.05	0.05	0.07	0.06	18.96	ppb
Lead	208-1	0.09	0.07	0.08	0.08	8.68	ppb
Lithium	6-1						%
Magnesium	24-2	-0.76	-0.17	-0.28	-0.40		ppb
Manganese	55-2	0.00	-0.02	-0.04	-0.02		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB72	Instrumnet Name :	P7
Client Sample ID :	CCB72	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 13:42:34	DataFile Name :	018CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.23	0.24	0.23	0.23	4.20	ppb
Molybdenum	95-1	0.57	0.41	0.38	0.45	22.37	ppb
Molybdenum	96-1	0.46	0.42	0.40	0.43	7.53	ppb
Molybdenum	97-1	0.41	0.47	0.53	0.47	11.92	ppb
Molybdenum	98-1	0.46	0.48	0.30	0.41	22.88	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	0.00	0.02	0.00	1641.52	ppb
Phosphorus	31-2	4.53	12.10	-9.02	2.53	422.19	ppb
Potassium	39-2	70.59	78.16	66.76	71.84	8.08	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.20	0.00	0.00	0.40	173.21	ppb
Selenium	78-2	0.44	1.69	1.25	1.13	56.17	ppb
Selenium	82-1	0.89	0.11	0.97	0.66	71.90	ppb
Silicon	28-1	18.01	16.85	15.47	16.78	7.60	ppb
Silver	109-1	0.05	0.06	0.05	0.05	3.16	ppb
Silver	107-1	0.06	0.07	0.06	0.07	5.14	ppb
Sodium	23-2	73.72	79.71	77.84	77.09	3.98	ppb
Strontium	86-1	0.10	0.08	0.13	0.11	22.88	ppb
Strontium	88-1	0.01	0.01	0.00	0.01	105.59	ppb
Sulfur	34-1	-371.64	101.06	-218.60	-163.06		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.22	0.14	0.19	0.18	23.41	ppb
Thallium	205-1	0.19	0.18	0.13	0.17	17.22	ppb
Tin	118-1	0.41	0.24	0.28	0.31	27.68	ppb
Titanium	47-1	0.12	0.07	0.09	0.09	29.09	ppb
Uranium	238-1	0.01	0.00	0.01	0.01	40.33	ppb
Vanadium	51-2	-0.01	0.00	0.00	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.00	0.08	0.02	0.03	125.79	ppb
Zirconium	90-1	0.10	0.11	0.12	0.11	8.78	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB72	Instrumnet Name :	P7
Client Sample ID :	CCB72	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 13:42:34	DataFile Name :	018CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.16	0.12	0.16	0.14	16.58	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 13:46:01	DataFile Name :	019SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19.69	21.96	16.78	19.47	13.33	ppb
Antimony	121-1	2.21	2.28	2.36	2.28	3.32	ppb
Arsenic	75-2	0.98	0.94	0.82	0.91	9.23	ppb
Barium	135-1	9.76	9.53	9.47	9.59	1.62	ppb
Barium	137-1	9.69	9.46	9.45	9.53	1.40	ppb
Beryllium	9-1	0.94	1.11	0.98	1.01	8.66	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	29.43	28.71	31.34	29.83	4.55	ppb
Boron	11-1	31.00	30.04	31.21	30.75	2.03	ppb
Cadmium	111-1	0.71	0.98	0.99	0.89	17.42	ppb
Cadmium	106-1	-2.55	0.89	0.07	-0.53		ppb
Cadmium	108-1	0.83	0.95	1.00	0.93	9.44	ppb
Calcium	43-1	477.39	483.15	451.47	470.67	3.59	ppb
Calcium	44-1	508.17	503.45	496.38	502.66	1.18	ppb
Chromium	52-2	1.96	2.02	2.07	2.01	2.79	ppb
Cobalt	59-2	1.01	1.05	0.99	1.02	3.05	ppb
Copper	63-2	2.11	2.30	2.04	2.15	6.32	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	55.15	56.74	55.71	55.87	1.44	ppb
Iron	57-2	47.93	55.88	57.67	53.83	9.63	ppb
Lead	206-1	1.04	1.13	1.07	1.08	4.44	ppb
Lead	207-1	1.04	0.89	1.04	0.99	8.83	ppb
Lead	208-1	1.01	1.02	1.07	1.04	2.97	ppb
Lithium	6-1						%
Magnesium	24-2	480.19	478.03	466.03	474.75	1.61	ppb
Manganese	55-2	0.98	0.95	1.14	1.03	10.02	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 13:46:01	DataFile Name :	019SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.28	2.09	2.21	2.19	4.51	ppb
Molybdenum	95-1	4.85	4.64	4.83	4.77	2.37	ppb
Molybdenum	96-1	4.29	4.11	3.99	4.13	3.63	ppb
Molybdenum	97-1	4.67	4.61	4.70	4.66	1.05	ppb
Molybdenum	98-1	4.71	4.67	4.71	4.70	0.46	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.19	1.04	1.04	1.09	7.95	ppb
Phosphorus	31-2	-12.52	-9.04	4.21	-5.78		ppb
Potassium	39-2	539.17	550.56	532.39	540.71	1.70	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	2.42	4.83	5.93	4.39	40.92	ppb
Selenium	78-2	4.78	6.15	5.78	5.57	12.71	ppb
Selenium	82-1	5.87	6.11	5.60	5.86	4.43	ppb
Silicon	28-1	29.66	29.75	27.31	28.91	4.78	ppb
Silver	109-1	1.00	1.03	1.04	1.02	2.14	ppb
Silver	107-1	1.12	1.09	1.09	1.10	1.77	ppb
Sodium	23-2	557.02	556.10	552.92	555.35	0.39	ppb
Strontium	86-1	1.07	1.11	1.14	1.11	3.40	ppb
Strontium	88-1	0.98	0.96	1.02	0.99	3.14	ppb
Sulfur	34-1	-140.98	-233.25	-406.08	-260.11		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.92	0.91	0.96	0.93	2.78	ppb
Thallium	205-1	1.02	1.00	0.99	1.00	1.68	ppb
Tin	118-1	5.23	5.07	4.78	5.03	4.50	ppb
Titanium	47-1	4.58	4.57	4.53	4.56	0.58	ppb
Uranium	238-1	0.88	0.84	0.89	0.87	3.48	ppb
Vanadium	51-2	4.66	4.94	4.54	4.71	4.29	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	2.45	1.99	2.33	2.26	10.64	ppb
Zirconium	90-1	1.07	1.10	1.10	1.09	1.78	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 13:46:01	DataFile Name :	019SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	1.21	1.08	1.07	1.12	7.13	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	PB103682BL	Instrumnet Name :	P7
Client Sample ID :	PB103682BL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 13:49:29	DataFile Name :	020SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.38	-0.05	0.35	0.23	105.37	ppb
Antimony	121-1	0.20	0.16	0.22	0.19	14.23	ppb
Arsenic	75-2	0.02	0.02	0.03	0.03	23.82	ppb
Barium	135-1	-0.02	0.02	-0.03	-0.01		ppb
Barium	137-1	0.03	0.01	0.01	0.02	73.09	ppb
Beryllium	9-1	0.05	0.06	0.16	0.09	68.87	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	7.66	6.07	6.36	6.70	12.64	ppb
Boron	11-1	6.47	6.64	7.05	6.72	4.46	ppb
Cadmium	111-1	-0.25	-0.19	-0.10	-0.18		ppb
Cadmium	106-1	-3.26	-2.52	-1.40	-2.39		ppb
Cadmium	108-1	-0.01	0.05	-0.08	-0.01		ppb
Calcium	43-1	4.22	-0.62	2.41	2.00	122.31	ppb
Calcium	44-1	22.92	23.72	30.43	25.69	16.05	ppb
Chromium	52-2	-0.01	-0.02	0.04	0.00	1000.07	ppb
Cobalt	59-2	0.01	0.00	-0.01	0.00	4897.62	ppb
Copper	63-2	0.13	0.13	0.07	0.11	30.09	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	2.61	1.79	2.16	2.19	18.64	ppb
Iron	57-2	0.76	3.47	3.54	2.59	61.28	ppb
Lead	206-1	0.06	0.06	0.06	0.06	1.90	ppb
Lead	207-1	0.02	0.04	0.06	0.04	53.27	ppb
Lead	208-1	0.05	0.04	0.05	0.05	7.75	ppb
Lithium	6-1						%
Magnesium	24-2	0.66	0.40	0.13	0.40	67.08	ppb
Manganese	55-2	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	PB103682BL	Instrumnet Name :	P7
Client Sample ID :	PB103682BL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 13:49:29	DataFile Name :	020SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.10	0.08	0.08	19.89	ppb
Molybdenum	95-1	0.10	0.12	0.11	0.11	11.54	ppb
Molybdenum	96-1	0.09	0.09	0.10	0.09	6.98	ppb
Molybdenum	97-1	0.15	0.12	0.15	0.14	12.93	ppb
Molybdenum	98-1	0.11	0.07	0.14	0.10	32.88	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.08	0.03	-0.02	0.03	184.32	ppb
Phosphorus	31-2	-12.31	-2.07	-9.36	-7.91		ppb
Potassium	39-2	53.25	44.87	49.93	49.35	8.54	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.25	0.00	0.00	0.42	173.21	ppb
Selenium	78-2	0.61	0.29	-0.34	0.19	261.65	ppb
Selenium	82-1	-0.20	0.49	0.78	0.36	140.03	ppb
Silicon	28-1	9.12	11.13	13.67	11.31	20.15	ppb
Silver	109-1	0.04	0.04	0.03	0.04	14.58	ppb
Silver	107-1	0.03	0.03	0.02	0.03	21.86	ppb
Sodium	23-2	53.20	54.10	49.02	52.11	5.20	ppb
Strontium	86-1	0.02	0.11	0.11	0.08	61.54	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	339.59	ppb
Sulfur	34-1	152.83	425.74	1026.07	534.88	83.52	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.01	0.05	0.03	72.23	ppb
Thallium	205-1	0.04	0.02	0.02	0.03	42.25	ppb
Tin	118-1	0.03	0.08	0.08	0.06	49.49	ppb
Titanium	47-1	0.05	0.09	0.01	0.05	79.12	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	283.15	ppb
Vanadium	51-2	0.00	0.01	0.00	0.00	1102.47	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.08	-0.10	-0.07	-0.03		ppb
Zirconium	90-1	0.01	0.02	0.02	0.02	29.77	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	PB103682BL	Instrumnet Name :	P7
Client Sample ID :	PB103682BL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 13:49:29	DataFile Name :	020SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.04	0.02	0.02	39.75	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	PB103682BS	Instrumnet Name :	P7
Client Sample ID :	PB103682BS	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 13:52:57	DataFile Name :	021SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.07	-0.07	0.28	0.04	450.88	ppb
Antimony	121-1	0.11	0.08	0.18	0.12	39.80	ppb
Arsenic	75-2	0.07	0.02	0.04	0.04	68.54	ppb
Barium	135-1	0.03	0.01	0.00	0.01	114.47	ppb
Barium	137-1	0.01	0.00	0.00	0.00	384.85	ppb
Beryllium	9-1	0.04	0.03	0.06	0.04	43.84	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.31	2.94	3.44	3.23	8.07	ppb
Boron	11-1	4.43	3.96	4.11	4.17	5.74	ppb
Cadmium	111-1	-0.13	-0.09	-0.10	-0.10		ppb
Cadmium	106-1	-1.79	-1.36	-1.35	-1.50		ppb
Cadmium	108-1	-0.02	0.15	-0.08	0.02	654.16	ppb
Calcium	43-1	5.40	8.40	4.81	6.20	31.03	ppb
Calcium	44-1	15.18	15.48	16.20	15.62	3.35	ppb
Chromium	52-2	-0.23	-0.25	-0.27	-0.25		ppb
Cobalt	59-2	0.01	-0.01	-0.01	0.00		ppb
Copper	63-2	0.10	0.04	0.05	0.06	51.06	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1.56	1.61	0.95	1.38	26.55	ppb
Iron	57-2	0.90	1.98	1.60	1.49	36.84	ppb
Lead	206-1	507.77	503.37	492.47	501.20	1.57	ppb
Lead	207-1	498.55	499.64	484.51	494.23	1.71	ppb
Lead	208-1	494.11	490.73	478.95	487.93	1.63	ppb
Lithium	6-1						%
Magnesium	24-2	-1.38	-1.47	-1.12	-1.32		ppb
Manganese	55-2	-0.02	-0.01	0.01	-0.01		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	PB103682BS	Instrumnet Name :	P7
Client Sample ID :	PB103682BS	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 13:52:57	DataFile Name :	021SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.05	0.06	0.05	11.09	ppb
Molybdenum	95-1	0.08	0.08	0.07	0.08	6.30	ppb
Molybdenum	96-1	0.07	0.07	0.08	0.07	8.74	ppb
Molybdenum	97-1	0.14	0.10	0.10	0.11	18.03	ppb
Molybdenum	98-1	0.07	0.07	0.09	0.08	17.81	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.04	0.07	0.02	0.05	48.60	ppb
Phosphorus	31-2	-7.63	-17.30	9.44	-5.16		ppb
Potassium	39-2	25.70	14.31	11.16	17.06	44.83	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.09	1.06	0.00	0.72	86.63	ppb
Selenium	78-2	-0.86	1.13	1.18	0.48	240.43	ppb
Selenium	82-1	0.80	0.41	0.49	0.57	36.48	ppb
Silicon	28-1	1.06	-0.20	1.52	0.79	112.02	ppb
Silver	109-1	0.02	0.02	0.02	0.02	9.68	ppb
Silver	107-1	0.03	0.03	0.02	0.03	13.01	ppb
Sodium	23-2	35.22	30.77	26.83	30.94	13.56	ppb
Strontium	86-1	0.06	0.05	0.06	0.06	10.17	ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-778.38	-1219.29	-1062.39	-1020.02		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.02	0.03	0.02	37.48	ppb
Thallium	205-1	0.03	0.02	0.02	0.02	10.73	ppb
Tin	118-1	0.07	0.02	0.09	0.06	57.90	ppb
Titanium	47-1	0.03	0.02	0.07	0.04	63.33	ppb
Uranium	238-1	0.00	-0.01	0.00	0.00		ppb
Vanadium	51-2	-0.01	-0.01	0.00	-0.01		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.03	0.19	0.06	0.09	91.19	ppb
Zirconium	90-1	0.02	0.01	0.01	0.02	22.02	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	PB103682BS	Instrumnet Name :	P7
Client Sample ID :	PB103682BS	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 13:52:57	DataFile Name :	021SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.04	0.06	0.03	100.37	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6130-01 Instrumnet Name : P7
 Client Sample ID : ARCHDIO-MISC2-49-FL Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 13:56:24 DataFile Name : 022SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.17	12.00	12.34	11.84	5.09	ppb
Antimony	121-1	0.13	0.13	0.13	0.13	3.64	ppb
Arsenic	75-2	0.38	0.40	0.55	0.44	21.13	ppb
Barium	135-1	14.34	14.43	14.52	14.43	0.63	ppb
Barium	137-1	14.20	14.64	14.39	14.41	1.54	ppb
Beryllium	9-1	0.02	0.00	-0.01	0.00	644.93	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.21	7.33	5.52	6.35	14.39	ppb
Boron	11-1	7.02	6.88	7.50	7.13	4.61	ppb
Cadmium	111-1	-0.09	-0.10	0.13	-0.02		ppb
Cadmium	106-1	-1.36	-1.52	1.20	-0.56		ppb
Cadmium	108-1	0.16	0.28	0.22	0.22	26.99	ppb
Calcium	43-1	7085.64	7031.77	6961.41	7026.27	0.89	ppb
Calcium	44-1	7120.55	7091.58	6994.37	7068.83	0.93	ppb
Chromium	52-2	-0.11	-0.13	-0.14	-0.13		ppb
Cobalt	59-2	0.06	0.09	0.10	0.08	22.35	ppb
Copper	63-2	158.71	159.63	161.32	159.89	0.83	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	81.68	84.30	84.11	83.36	1.75	ppb
Iron	57-2	81.14	81.79	89.32	84.09	5.41	ppb
Lead	206-1	6.89	6.60	6.42	6.64	3.54	ppb
Lead	207-1	6.39	5.93	5.85	6.06	4.84	ppb
Lead	208-1	6.56	6.26	6.13	6.31	3.51	ppb
Lithium	6-1						%
Magnesium	24-2	1014.95	1031.10	1038.76	1028.27	1.18	ppb
Manganese	55-2	14.81	15.26	14.92	14.99	1.56	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-01	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-49-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 13:56:24	DataFile Name :	022SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.28	0.19	0.16	0.21	29.95	ppb
Molybdenum	95-1	0.10	0.08	0.09	0.09	9.70	ppb
Molybdenum	96-1	0.13	0.12	0.09	0.11	20.37	ppb
Molybdenum	97-1	0.08	0.08	0.04	0.07	31.09	ppb
Molybdenum	98-1	0.08	0.10	0.11	0.10	17.18	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	12.61	12.04	12.44	12.37	2.39	ppb
Phosphorus	31-2	664.53	605.72	573.71	614.65	7.49	ppb
Potassium	39-2	520.15	538.34	510.81	523.10	2.68	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	1.54	-0.69	1.43	0.76	164.83	ppb
Selenium	82-1	-0.29	-0.18	0.94	0.15	441.85	ppb
Silicon	28-1	998.74	973.22	980.74	984.23	1.33	ppb
Silver	109-1	0.02	0.02	0.03	0.02	26.73	ppb
Silver	107-1	0.02	0.02	0.01	0.02	33.29	ppb
Sodium	23-2	9927.91	9935.59	9911.17	9924.89	0.13	ppb
Strontium	86-1	22.86	22.26	21.98	22.37	1.99	ppb
Strontium	88-1	22.82	22.53	22.12	22.49	1.56	ppb
Sulfur	34-1	592.92	779.80	626.92	666.55	14.93	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.01	0.01	145.84	ppb
Thallium	205-1	0.01	0.01	0.00	0.01	48.94	ppb
Tin	118-1	0.13	0.14	0.10	0.12	13.68	ppb
Titanium	47-1	0.48	0.35	0.36	0.39	18.55	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	41.15	ppb
Vanadium	51-2	0.08	0.07	0.10	0.08	13.90	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	104.38	105.11	104.35	104.61	0.41	ppb
Zirconium	90-1	0.32	0.28	0.22	0.28	18.40	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-01	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-49-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 13:56:24	DataFile Name :	022SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.31	0.37	0.31	0.33	9.72	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6130-02 Instrumnet Name : P7
 Client Sample ID : ARCHDIO-MISC2-50-FL Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 13:59:52 DataFile Name : 023SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.67	18.04	13.64	16.11	13.97	ppb
Antimony	121-1	0.08	0.07	0.09	0.08	7.12	ppb
Arsenic	75-2	0.35	0.29	0.34	0.33	8.50	ppb
Barium	135-1	13.91	15.60	13.94	14.48	6.68	ppb
Barium	137-1	14.41	15.46	14.79	14.89	3.59	ppb
Beryllium	9-1	0.00	0.03	0.02	0.02	97.31	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.11	5.60	6.16	5.63	9.33	ppb
Boron	11-1	6.17	5.98	6.16	6.10	1.77	ppb
Cadmium	111-1	-0.18	-0.22	-0.02	-0.14		ppb
Cadmium	106-1	-2.38	-2.93	-0.25	-1.85		ppb
Cadmium	108-1	-0.08	-0.02	0.03	-0.02		ppb
Calcium	43-1	6850.71	7206.43	6941.11	6999.42	2.64	ppb
Calcium	44-1	6779.61	7105.26	7000.67	6961.85	2.39	ppb
Chromium	52-2	-0.17	-0.13	-0.19	-0.16		ppb
Cobalt	59-2	0.00	0.00	0.00	0.00		ppb
Copper	63-2	93.31	92.42	92.57	92.77	0.52	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	80.65	79.14	78.36	79.39	1.47	ppb
Iron	57-2	78.75	84.66	79.27	80.89	4.04	ppb
Lead	206-1	1.56	1.63	1.54	1.57	2.91	ppb
Lead	207-1	1.36	1.59	1.49	1.48	7.84	ppb
Lead	208-1	1.43	1.55	1.45	1.48	4.47	ppb
Lithium	6-1						%
Magnesium	24-2	1038.56	1042.23	1032.34	1037.71	0.48	ppb
Manganese	55-2	12.12	12.27	11.84	12.08	1.79	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-02	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-50-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 13:59:52	DataFile Name :	023SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.14	0.12	0.12	0.13	9.27	ppb
Molybdenum	95-1	0.08	0.10	0.07	0.08	13.78	ppb
Molybdenum	96-1	0.06	0.10	0.13	0.10	33.91	ppb
Molybdenum	97-1	0.11	0.08	0.06	0.08	34.01	ppb
Molybdenum	98-1	0.07	0.05	0.07	0.06	23.30	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.99	1.04	0.83	0.95	11.45	ppb
Phosphorus	31-2	655.90	709.38	710.04	691.77	4.49	ppb
Potassium	39-2	498.06	494.41	496.34	496.27	0.37	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.63	-0.54	0.16	0.09	678.84	ppb
Selenium	82-1	-0.05	0.40	-0.39	-0.01		ppb
Silicon	28-1	921.31	961.40	937.26	939.99	2.15	ppb
Silver	109-1	0.01	0.02	0.02	0.02	52.23	ppb
Silver	107-1	0.02	0.01	0.03	0.02	57.95	ppb
Sodium	23-2	9855.33	9759.61	9656.95	9757.30	1.02	ppb
Strontium	86-1	22.35	23.75	22.77	22.96	3.13	ppb
Strontium	88-1	22.13	23.48	22.43	22.68	3.12	ppb
Sulfur	34-1	-1242.84	-268.91	-597.65	-703.13		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.00	372.41	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	232.45	ppb
Tin	118-1	0.07	0.08	0.08	0.08	9.87	ppb
Titanium	47-1	0.36	0.41	0.41	0.39	7.55	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	19.29	ppb
Vanadium	51-2	0.07	0.15	0.10	0.11	35.29	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	11.00	11.24	10.88	11.04	1.67	ppb
Zirconium	90-1	0.15	0.11	0.14	0.13	15.86	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-02	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-50-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 13:59:52	DataFile Name :	023SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.15	0.15	0.17	0.16	7.56	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6130-03 Instrumnet Name : P7
 Client Sample ID : ARCHDIO-MISC2-51-FL Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 14:03:18 DataFile Name : 024SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.88	4.02	10.01	5.97	58.64	ppb
Antimony	121-1	0.07	0.12	0.08	0.09	27.06	ppb
Arsenic	75-2	0.30	0.37	0.33	0.33	11.14	ppb
Barium	135-1	13.37	17.42	13.58	14.79	15.42	ppb
Barium	137-1	13.57	17.76	13.74	15.02	15.78	ppb
Beryllium	9-1	0.02	0.05	0.03	0.03	46.35	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.36	7.33	5.92	6.54	11.07	ppb
Boron	11-1	5.86	7.59	6.69	6.71	12.85	ppb
Cadmium	111-1	-0.16	-0.18	-0.22	-0.19		ppb
Cadmium	106-1	-2.23	-2.72	-3.42	-2.79		ppb
Cadmium	108-1	0.18	0.41	0.09	0.23	72.88	ppb
Calcium	43-1	6019.11	7862.46	6076.76	6652.77	15.75	ppb
Calcium	44-1	5925.12	8023.41	6073.84	6674.12	17.54	ppb
Chromium	52-2	-0.25	-0.17	-0.22	-0.21		ppb
Cobalt	59-2	0.00	0.00	-0.01	0.00		ppb
Copper	63-2	208.08	207.49	208.99	208.19	0.36	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	32.89	33.56	31.54	32.66	3.14	ppb
Iron	57-2	31.97	34.26	29.39	31.87	7.65	ppb
Lead	206-1	0.92	1.28	0.98	1.06	17.97	ppb
Lead	207-1	0.84	1.31	0.92	1.03	24.34	ppb
Lead	208-1	0.86	1.27	0.97	1.03	20.43	ppb
Lithium	6-1						%
Magnesium	24-2	1225.62	1214.61	1213.56	1217.93	0.55	ppb
Manganese	55-2	11.91	12.36	12.05	12.11	1.92	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6130-03 Instrumnet Name : P7
 Client Sample ID : ARCHDIO-MISC2-51-FL Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 14:03:18 DataFile Name : 024SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.12	0.11	0.10	26.08	ppb
Molybdenum	95-1	0.05	0.06	0.06	0.06	15.99	ppb
Molybdenum	96-1	0.05	0.06	0.08	0.07	17.18	ppb
Molybdenum	97-1	0.08	0.06	0.07	0.07	16.91	ppb
Molybdenum	98-1	0.07	0.09	0.04	0.06	37.94	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.84	0.69	0.74	0.76	9.75	ppb
Phosphorus	31-2	632.72	570.02	702.94	635.22	10.47	ppb
Potassium	39-2	512.73	511.40	519.57	514.57	0.85	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.05	-0.30	-0.71	-0.32		ppb
Selenium	82-1	-0.04	0.06	0.42	0.15	162.24	ppb
Silicon	28-1	912.17	1261.13	943.88	1039.06	18.57	ppb
Silver	109-1	0.01	0.04	0.03	0.03	55.89	ppb
Silver	107-1	0.02	0.05	0.02	0.03	53.83	ppb
Sodium	23-2	10011.45	9911.00	9959.36	9960.60	0.50	ppb
Strontium	86-1	19.21	25.28	19.07	21.19	16.74	ppb
Strontium	88-1	19.21	25.42	19.40	21.34	16.55	ppb
Sulfur	34-1	-831.52	3221.68	-570.30	606.62	373.95	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.01	0.00	0.00	0.00	121.08	ppb
Tin	118-1	0.06	0.10	0.04	0.07	47.64	ppb
Titanium	47-1	0.43	0.46	0.38	0.42	10.57	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	31.68	ppb
Vanadium	51-2	0.06	0.05	0.05	0.05	9.78	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	294.15	291.36	296.85	294.12	0.93	ppb
Zirconium	90-1	0.08	0.11	0.09	0.09	17.97	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-03	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-51-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 14:03:18	DataFile Name :	024SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.09	0.13	0.09	45.16	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6130-04 Instrumnet Name : P7
 Client Sample ID : ARCHDIO-MISC2-52-FL Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 14:06:44 DataFile Name : 025SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.33	3.94	6.50	5.92	29.87	ppb
Antimony	121-1	0.05	0.07	0.08	0.07	19.68	ppb
Arsenic	75-2	0.28	0.40	0.38	0.36	17.78	ppb
Barium	135-1	13.88	13.74	13.38	13.67	1.88	ppb
Barium	137-1	14.11	13.49	13.07	13.56	3.86	ppb
Beryllium	9-1	-0.02	0.03	0.03	0.01	293.80	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.08	5.41	5.06	5.18	3.82	ppb
Boron	11-1	5.55	5.26	4.81	5.21	7.17	ppb
Cadmium	111-1	0.02	-0.19	-0.05	-0.07		ppb
Cadmium	106-1	0.35	-2.49	-0.66	-0.93		ppb
Cadmium	108-1	0.03	0.03	-0.02	0.01	234.90	ppb
Calcium	43-1	5975.99	6031.37	5699.78	5902.38	3.01	ppb
Calcium	44-1	6051.43	5861.35	5772.66	5895.15	2.42	ppb
Chromium	52-2	-0.16	-0.15	-0.18	-0.16		ppb
Cobalt	59-2	0.01	0.00	-0.02	0.00		ppb
Copper	63-2	225.92	229.45	224.11	226.50	1.20	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	33.45	35.96	34.24	34.55	3.72	ppb
Iron	57-2	34.64	39.76	34.18	36.20	8.56	ppb
Lead	206-1	0.58	0.56	0.53	0.56	4.12	ppb
Lead	207-1	0.57	0.55	0.55	0.56	1.72	ppb
Lead	208-1	0.56	0.58	0.52	0.55	5.43	ppb
Lithium	6-1						%
Magnesium	24-2	1205.05	1241.09	1207.44	1217.86	1.65	ppb
Manganese	55-2	13.57	13.16	12.86	13.20	2.72	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6130-04 Instrumnet Name : P7
 Client Sample ID : ARCHDIO-MISC2-52-FL Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 14:06:44 DataFile Name : 025SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.09	0.07	0.07	16.18	ppb
Molybdenum	95-1	0.06	0.04	0.05	0.05	23.12	ppb
Molybdenum	96-1	0.06	0.05	0.04	0.05	21.36	ppb
Molybdenum	97-1	0.05	0.04	0.08	0.06	35.55	ppb
Molybdenum	98-1	0.04	0.06	0.05	0.05	17.37	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.58	0.75	0.64	0.66	13.18	ppb
Phosphorus	31-2	645.61	627.39	655.59	642.86	2.22	ppb
Potassium	39-2	495.42	514.10	512.96	507.50	2.06	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.43	0.43	-1.33	-0.44		ppb
Selenium	82-1	-0.26	0.10	0.44	0.09	366.63	ppb
Silicon	28-1	952.88	941.98	900.17	931.67	2.99	ppb
Silver	109-1	0.02	0.02	0.01	0.01	15.08	ppb
Silver	107-1	0.02	0.02	0.01	0.02	25.65	ppb
Sodium	23-2	9923.44	10016.45	9649.18	9863.02	1.94	ppb
Strontium	86-1	19.24	18.88	18.78	18.97	1.26	ppb
Strontium	88-1	19.19	18.65	18.73	18.85	1.54	ppb
Sulfur	34-1	-373.06	-549.77	-878.15	-600.33		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	0.04	0.04	0.03	0.03	23.24	ppb
Titanium	47-1	0.31	0.49	0.51	0.44	25.04	ppb
Uranium	238-1	0.00	0.01	0.00	0.00	56.96	ppb
Vanadium	51-2	0.06	0.05	0.05	0.05	8.61	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	50.75	50.59	48.08	49.81	3.01	ppb
Zirconium	90-1	0.08	0.07	0.06	0.07	13.55	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-04	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-52-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 14:06:44	DataFile Name :	025SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.08	0.12	0.08	0.09	24.71	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6130-05 Instrumnet Name : P7
 Client Sample ID : ARCHDIO-MISC2-53-FL Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 14:10:10 DataFile Name : 026SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.89	4.46	4.90	4.75	5.31	ppb
Antimony	121-1	0.06	0.05	0.06	0.06	5.99	ppb
Arsenic	75-2	0.30	0.38	0.39	0.36	13.38	ppb
Barium	135-1	13.47	13.26	13.34	13.36	0.82	ppb
Barium	137-1	13.86	13.37	13.54	13.59	1.82	ppb
Beryllium	9-1	0.02	0.03	0.03	0.02	12.73	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.11	4.51	5.67	4.76	17.05	ppb
Boron	11-1	4.88	5.33	5.24	5.15	4.65	ppb
Cadmium	111-1	-0.06	0.01	-0.09	-0.05		ppb
Cadmium	106-1	-0.84	-0.31	-1.80	-0.99		ppb
Cadmium	108-1	0.14	-0.08	0.03	0.03	351.39	ppb
Calcium	43-1	5862.50	5889.87	5845.49	5865.95	0.38	ppb
Calcium	44-1	5927.94	5955.12	5845.86	5909.64	0.96	ppb
Chromium	52-2	-0.22	-0.16	-0.21	-0.20		ppb
Cobalt	59-2	0.01	0.02	0.00	0.01	89.33	ppb
Copper	63-2	235.33	238.09	244.56	239.33	1.98	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	35.16	35.07	36.31	35.51	1.95	ppb
Iron	57-2	39.21	47.15	38.66	41.67	11.40	ppb
Lead	206-1	0.78	0.77	0.87	0.81	6.77	ppb
Lead	207-1	0.71	0.67	0.75	0.71	6.19	ppb
Lead	208-1	0.73	0.72	0.77	0.74	3.47	ppb
Lithium	6-1						%
Magnesium	24-2	1158.19	1208.82	1224.55	1197.19	2.90	ppb
Manganese	55-2	14.32	14.12	13.95	14.13	1.34	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-05	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-53-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 14:10:10	DataFile Name :	026SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.07	0.04	0.06	22.22	ppb
Molybdenum	95-1	0.05	0.07	0.10	0.07	32.16	ppb
Molybdenum	96-1	0.03	0.05	0.06	0.05	27.99	ppb
Molybdenum	97-1	0.04	0.05	0.08	0.05	36.33	ppb
Molybdenum	98-1	0.06	0.02	0.07	0.05	55.11	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.58	7.09	6.89	6.85	3.73	ppb
Phosphorus	31-2	602.87	664.42	662.38	643.22	5.43	ppb
Potassium	39-2	483.50	497.69	514.46	498.55	3.11	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	1.03	0.00	0.34	173.21	ppb
Selenium	78-2	0.12	-1.37	-0.67	-0.64		ppb
Selenium	82-1	0.35	0.69	1.15	0.73	55.24	ppb
Silicon	28-1	933.75	921.63	900.03	918.47	1.86	ppb
Silver	109-1	0.01	0.01	0.02	0.02	45.57	ppb
Silver	107-1	0.02	0.02	0.01	0.02	13.46	ppb
Sodium	23-2	9343.20	9687.09	9786.47	9605.59	2.42	ppb
Strontium	86-1	18.96	19.27	18.78	19.00	1.32	ppb
Strontium	88-1	18.92	19.04	18.67	18.88	0.99	ppb
Sulfur	34-1	-521.02	-548.74	-931.71	-667.16		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	0.02	0.00	3414.22	ppb
Thallium	205-1	-0.01	0.00	0.03	0.01	260.38	ppb
Tin	118-1	0.05	0.05	0.02	0.04	39.69	ppb
Titanium	47-1	0.88	1.40	0.37	0.88	58.59	ppb
Uranium	238-1	0.00	0.00	0.04	0.01	146.99	ppb
Vanadium	51-2	0.06	0.05	0.04	0.05	19.48	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	169.40	171.34	173.51	171.42	1.20	ppb
Zirconium	90-1	0.05	0.07	0.07	0.06	14.34	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-05	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-53-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 14:10:10	DataFile Name :	026SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.04	0.05	0.05	20.69	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6130-06 Instrumnet Name : P7
 Client Sample ID : ARCHDIO-MISC2-54-FL Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 14:13:36 DataFile Name : 027SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.30	5.13	5.30	5.91	20.41	ppb
Antimony	121-1	0.07	0.05	0.05	0.06	20.24	ppb
Arsenic	75-2	0.37	0.29	0.50	0.39	27.94	ppb
Barium	135-1	13.72	14.28	13.56	13.85	2.73	ppb
Barium	137-1	13.90	13.74	13.47	13.70	1.61	ppb
Beryllium	9-1	-0.01	-0.01	0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.43	4.26	4.77	4.48	5.73	ppb
Boron	11-1	5.01	5.04	5.08	5.04	0.75	ppb
Cadmium	111-1	-0.20	-0.05	-0.27	-0.17		ppb
Cadmium	106-1	-2.82	-0.92	-3.66	-2.47		ppb
Cadmium	108-1	0.03	-0.08	-0.02	-0.02		ppb
Calcium	43-1	5951.06	5932.92	5896.12	5926.70	0.47	ppb
Calcium	44-1	5945.90	5910.08	5950.96	5935.65	0.38	ppb
Chromium	52-2	-0.15	-0.19	-0.18	-0.17		ppb
Cobalt	59-2	-0.02	-0.02	0.00	-0.01		ppb
Copper	63-2	215.91	225.34	223.92	221.73	2.29	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	31.63	34.13	33.67	33.14	4.02	ppb
Iron	57-2	36.74	37.46	35.14	36.45	3.25	ppb
Lead	206-1	0.65	0.69	0.68	0.67	2.70	ppb
Lead	207-1	0.56	0.59	0.59	0.58	3.24	ppb
Lead	208-1	0.63	0.63	0.61	0.62	1.90	ppb
Lithium	6-1						%
Magnesium	24-2	1165.41	1204.66	1193.61	1187.89	1.70	ppb
Manganese	55-2	12.95	12.90	12.93	12.93	0.19	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-06	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-54-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 14:13:36	DataFile Name :	027SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.07	0.03	0.05	38.40	ppb
Molybdenum	95-1	0.04	0.06	0.05	0.05	22.75	ppb
Molybdenum	96-1	0.03	0.06	0.04	0.04	34.81	ppb
Molybdenum	97-1	0.06	0.08	0.06	0.07	17.60	ppb
Molybdenum	98-1	0.03	0.03	0.05	0.04	29.47	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.89	0.80	0.77	0.82	7.40	ppb
Phosphorus	31-2	642.23	620.63	637.47	633.44	1.79	ppb
Potassium	39-2	493.42	496.31	519.63	503.12	2.86	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.48	-0.13	0.92	0.42	124.12	ppb
Selenium	82-1	0.80	0.21	0.78	0.59	56.64	ppb
Silicon	28-1	991.67	888.67	885.11	921.82	6.57	ppb
Silver	109-1	0.02	0.02	0.01	0.02	24.00	ppb
Silver	107-1	0.02	0.01	0.01	0.02	34.91	ppb
Sodium	23-2	9456.35	9726.74	9697.78	9626.96	1.54	ppb
Strontium	86-1	18.71	19.28	18.58	18.86	1.98	ppb
Strontium	88-1	19.04	19.26	19.14	19.15	0.58	ppb
Sulfur	34-1	-945.93	-744.94	-733.33	-808.06		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.01	-0.01		ppb
Thallium	205-1	-0.02	0.00	-0.01	-0.01		ppb
Tin	118-1	0.06	0.06	0.06	0.06	4.92	ppb
Titanium	47-1	0.35	0.57	0.41	0.44	25.58	ppb
Uranium	238-1	0.01	0.00	0.00	0.00	82.70	ppb
Vanadium	51-2	0.07	0.07	0.05	0.06	17.28	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	41.64	41.00	44.09	42.25	3.86	ppb
Zirconium	90-1	0.04	0.03	0.06	0.04	30.91	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-06	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-54-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 14:13:36	DataFile Name :	027SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.04	0.05	0.04	15.92	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6130-07 Instrumnet Name : P7
 Client Sample ID : ARCHDIO-MISC2-55-FL Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 14:17:01 DataFile Name : 028SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.88	3.16	3.49	3.84	23.67	ppb
Antimony	121-1	0.07	0.05	0.06	0.06	15.22	ppb
Arsenic	75-2	0.28	0.39	0.29	0.32	20.27	ppb
Barium	135-1	12.33	13.26	13.97	13.19	6.22	ppb
Barium	137-1	13.26	13.75	13.77	13.59	2.13	ppb
Beryllium	9-1	-0.04	0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.07	3.56	4.28	4.31	17.57	ppb
Boron	11-1	5.12	5.00	4.83	4.99	2.92	ppb
Cadmium	111-1	-0.07	-0.08	-0.10	-0.08		ppb
Cadmium	106-1	-1.13	-1.07	-1.60	-1.27		ppb
Cadmium	108-1	-0.02	0.24	-0.02	0.06	238.29	ppb
Calcium	43-1	5845.95	5758.96	5728.35	5777.76	1.06	ppb
Calcium	44-1	5832.89	5861.30	5780.27	5824.82	0.71	ppb
Chromium	52-2	-0.22	-0.16	-0.22	-0.20		ppb
Cobalt	59-2	0.00	0.01	0.00	0.00	173.30	ppb
Copper	63-2	262.68	266.17	266.74	265.20	0.83	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	24.42	24.63	24.30	24.45	0.68	ppb
Iron	57-2	22.00	25.72	29.69	25.80	14.91	ppb
Lead	206-1	16.47	16.22	16.23	16.31	0.89	ppb
Lead	207-1	13.76	13.56	13.32	13.55	1.62	ppb
Lead	208-1	14.61	14.60	14.40	14.54	0.80	ppb
Lithium	6-1						%
Magnesium	24-2	1185.82	1206.73	1206.68	1199.74	1.01	ppb
Manganese	55-2	8.14	8.47	8.90	8.50	4.50	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-07	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-55-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 14:17:01	DataFile Name :	028SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.03	0.04	0.03	15.91	ppb
Molybdenum	95-1	0.03	0.07	0.04	0.05	42.33	ppb
Molybdenum	96-1	0.03	0.04	0.04	0.04	16.74	ppb
Molybdenum	97-1	0.01	0.07	0.09	0.06	73.89	ppb
Molybdenum	98-1	0.04	0.06	0.03	0.04	29.57	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.40	3.68	3.48	3.52	4.12	ppb
Phosphorus	31-2	679.54	627.83	748.28	685.22	8.82	ppb
Potassium	39-2	502.57	511.76	492.10	502.14	1.96	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.49	0.38	-1.86	-0.66		ppb
Selenium	82-1	1.70	1.63	1.06	1.46	24.22	ppb
Silicon	28-1	911.60	919.96	902.47	911.34	0.96	ppb
Silver	109-1	0.02	0.02	0.01	0.01	40.08	ppb
Silver	107-1	0.01	0.00	0.02	0.01	108.31	ppb
Sodium	23-2	9596.24	9734.94	9677.32	9669.50	0.72	ppb
Strontium	86-1	18.61	18.95	18.86	18.81	0.95	ppb
Strontium	88-1	18.76	18.67	18.75	18.73	0.27	ppb
Sulfur	34-1	-1061.50	-985.71	-1136.19	-1061.13		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	0.03	0.00	0.04	0.03	75.64	ppb
Titanium	47-1	0.30	0.37	0.52	0.40	27.61	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.08	0.04	0.03	0.05	51.67	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	178.26	183.87	186.53	182.89	2.31	ppb
Zirconium	90-1	0.03	0.03	0.04	0.03	7.99	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-07	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-55-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 14:17:01	DataFile Name :	028SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.05	0.06	0.05	18.22	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV73	Instrumnet Name :	P7
Client Sample ID :	CCV73	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 14:20:26	DataFile Name :	029SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.28	0.31	0.31	0.30	5.17	ppb
Antimony	121-1	0.00	0.01	0.02	0.01	88.52	ppb
Arsenic	75-2	0.02	-0.02	-0.02	0.00		ppb
Barium	135-1	0.01	0.04	0.00	0.02	134.46	ppb
Barium	137-1	0.02	0.00	0.00	0.01	158.60	ppb
Beryllium	9-1	-0.01	0.00	0.03	0.01	307.96	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.35	1.38	1.37	1.37	1.08	ppb
Boron	11-1	1.22	1.36	1.12	1.23	9.72	ppb
Cadmium	111-1	-0.05	-0.17	-0.03	-0.08		ppb
Cadmium	106-1	-0.70	-2.18	-0.32	-1.07		ppb
Cadmium	108-1	-0.08	-0.02	-0.08	-0.06		ppb
Calcium	43-1	3.00	2.79	0.91	2.23	51.43	ppb
Calcium	44-1	14.14	18.62	13.66	15.47	17.67	ppb
Chromium	52-2	-0.26	-0.27	-0.23	-0.26		ppb
Cobalt	59-2	0.00	-0.01	-0.01	-0.01		ppb
Copper	63-2	-0.02	-0.01	0.02	0.00		ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.43	0.77	0.46	0.55	34.41	ppb
Iron	57-2	-1.98	1.43	2.23	0.56	399.33	ppb
Lead	206-1	514.26	515.47	486.95	505.56	3.19	ppb
Lead	207-1	507.19	509.10	485.28	500.52	2.64	ppb
Lead	208-1	498.36	501.73	476.17	492.08	2.82	ppb
Lithium	6-1						%
Magnesium	24-2	0.04	1.09	-0.42	0.24	322.42	ppb
Manganese	55-2	0.01	0.03	-0.02	0.01	296.75	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV73	Instrumnet Name :	P7
Client Sample ID :	CCV73	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 14:20:26	DataFile Name :	029SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.00	0.01	66.21	ppb
Molybdenum	95-1	0.02	0.01	0.02	0.02	60.92	ppb
Molybdenum	96-1	0.02	0.02	0.01	0.02	57.17	ppb
Molybdenum	97-1	0.03	0.03	0.03	0.03	10.25	ppb
Molybdenum	98-1	0.03	0.01	0.01	0.02	56.16	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.04	0.03	0.02	0.03	31.61	ppb
Phosphorus	31-2	-5.27	11.83	5.23	3.93	219.41	ppb
Potassium	39-2	8.09	17.50	7.25	10.95	51.98	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.91	-0.80	0.25	-0.49		ppb
Selenium	82-1	0.55	0.29	-0.12	0.24	139.00	ppb
Silicon	28-1	3.42	5.39	0.69	3.17	74.62	ppb
Silver	109-1	0.02	0.02	0.01	0.02	49.76	ppb
Silver	107-1	0.01	0.01	0.01	0.01	36.18	ppb
Sodium	23-2	21.77	24.90	23.87	23.51	6.77	ppb
Strontium	86-1	0.04	0.06	0.03	0.04	43.46	ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-447.28	-25.06	-883.30	-451.88		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.00	0.00	0.00	222.93	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.07	0.02	0.02	0.04	74.06	ppb
Titanium	47-1	0.10	0.08	-0.01	0.05	110.22	ppb
Uranium	238-1	0.00	0.00	-0.01	0.00		ppb
Vanadium	51-2	0.00	0.00	0.01	0.00	273.27	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.15	0.13	0.09	0.12	22.34	ppb
Zirconium	90-1	-0.01	-0.02	-0.01	-0.01		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV73	Instrumnet Name :	P7
Client Sample ID :	CCV73	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 14:20:26	DataFile Name :	029SMPL.d

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

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB73	Instrumnet Name :	P7
Client Sample ID :	CCB73	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 14:23:52	DataFile Name :	030SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.12	0.51	-0.07	0.19	156.45	ppb
Antimony	121-1	0.02	0.00	0.01	0.01	60.57	ppb
Arsenic	75-2	0.00	0.00	0.01	0.00		ppb
Barium	135-1	-0.01	-0.01	-0.02	-0.01		ppb
Barium	137-1	-0.01	-0.02	0.01	0.00		ppb
Beryllium	9-1	-0.02	-0.01	0.02	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.51	0.44	0.90	0.62	40.22	ppb
Boron	11-1	1.12	1.15	0.80	1.02	18.90	ppb
Cadmium	111-1	-0.14	-0.14	-0.14	-0.14		ppb
Cadmium	106-1	-1.82	-1.78	-1.92	-1.84		ppb
Cadmium	108-1	0.04	-0.02	-0.02	0.00		ppb
Calcium	43-1	0.29	-3.05	0.38	-0.79		ppb
Calcium	44-1	8.60	6.77	9.45	8.28	16.55	ppb
Chromium	52-2	-0.03	0.05	0.04	0.02	243.96	ppb
Cobalt	59-2	-0.01	-0.02	-0.01	-0.01		ppb
Copper	63-2	0.00	-0.01	-0.01	-0.01		ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.69	0.60	0.76	0.68	11.48	ppb
Iron	57-2	-0.51	1.27	-0.77	0.00		ppb
Lead	206-1	0.05	-0.03	0.01	0.01	458.48	ppb
Lead	207-1	-0.01	0.00	0.04	0.01	311.70	ppb
Lead	208-1	0.02	0.00	0.01	0.01	59.61	ppb
Lithium	6-1						%
Magnesium	24-2	-0.23	0.29	1.34	0.47	171.70	ppb
Manganese	55-2	0.02	-0.02	0.01	0.00	535.21	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB73	Instrumnet Name :	P7
Client Sample ID :	CCB73	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 14:23:52	DataFile Name :	030SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.00	0.01	0.00	492.43	ppb
Molybdenum	95-1	0.00	0.01	0.01	0.01	34.27	ppb
Molybdenum	96-1	0.00	0.01	-0.02	0.00		ppb
Molybdenum	97-1	0.01	0.00	0.00	0.00	364.91	ppb
Molybdenum	98-1	0.01	0.02	-0.01	0.01	196.60	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	0.00	0.00	-0.01		ppb
Phosphorus	31-2	2.24	-16.84	-1.20	-5.27		ppb
Potassium	39-2	17.86	8.72	9.68	12.09	41.51	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.12	1.12	0.00	0.75	86.60	ppb
Selenium	78-2	1.40	0.51	-1.18	0.24	541.52	ppb
Selenium	82-1	0.47	0.92	0.80	0.73	31.83	ppb
Silicon	28-1	-0.84	0.39	1.08	0.21	465.74	ppb
Silver	109-1	0.01	0.02	0.00	0.01	97.90	ppb
Silver	107-1	0.00	0.00	0.00	0.00	416.33	ppb
Sodium	23-2	24.04	23.66	20.00	22.57	9.88	ppb
Strontium	86-1	-0.04	0.02	0.09	0.02	261.83	ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-559.89	-609.71	-745.71	-638.44		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	0.02	0.03	0.02	0.02	37.33	ppb
Titanium	47-1	0.01	0.07	0.01	0.03	115.49	ppb
Uranium	238-1	0.00	-0.01	0.00	0.00		ppb
Vanadium	51-2	0.01	0.00	0.00	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.10	0.08	0.12	0.10	19.50	ppb
Zirconium	90-1	-0.02	-0.02	-0.02	-0.02		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB73	Instrumnet Name :	P7
Client Sample ID :	CCB73	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 14:23:52	DataFile Name :	030SMPL.d

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

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6130-08 Instrumnet Name : P7
 Client Sample ID : ARCHDIO-MISC2-56-FL Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 14:27:18 DataFile Name : 031SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.91	4.37	4.76	4.68	6.04	ppb
Antimony	121-1	0.03	0.05	0.03	0.04	41.94	ppb
Arsenic	75-2	0.30	0.31	0.33	0.31	3.87	ppb
Barium	135-1	13.05	13.92	13.22	13.40	3.45	ppb
Barium	137-1	13.65	13.90	13.37	13.64	1.96	ppb
Beryllium	9-1	-0.03	-0.03	0.00	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.19	3.52	3.68	3.79	9.15	ppb
Boron	11-1	4.28	3.92	4.88	4.36	11.17	ppb
Cadmium	111-1	-0.26	-0.06	-0.18	-0.17		ppb
Cadmium	106-1	-3.38	-0.81	-2.33	-2.17		ppb
Cadmium	108-1	0.13	0.08	0.18	0.13	39.74	ppb
Calcium	43-1	5831.83	5758.79	5859.62	5816.75	0.90	ppb
Calcium	44-1	5851.39	5730.26	5822.36	5801.34	1.09	ppb
Chromium	52-2	-0.21	-0.20	-0.18	-0.20		ppb
Cobalt	59-2	0.00	0.00	-0.01	0.00		ppb
Copper	63-2	268.59	282.82	269.27	273.56	2.94	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	22.66	24.47	22.57	23.23	4.61	ppb
Iron	57-2	23.80	24.47	27.61	25.29	8.03	ppb
Lead	206-1	1.96	1.83	1.86	1.88	3.55	ppb
Lead	207-1	1.66	1.54	1.60	1.60	3.84	ppb
Lead	208-1	1.79	1.65	1.73	1.72	4.06	ppb
Lithium	6-1						%
Magnesium	24-2	1207.82	1262.34	1221.68	1230.61	2.30	ppb
Manganese	55-2	7.52	8.12	7.62	7.75	4.13	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-08	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-56-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 14:27:18	DataFile Name :	031SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.05	0.06	0.06	14.16	ppb
Molybdenum	95-1	0.05	0.02	0.04	0.04	36.40	ppb
Molybdenum	96-1	0.08	0.05	0.04	0.06	39.30	ppb
Molybdenum	97-1	0.04	0.02	0.06	0.04	54.26	ppb
Molybdenum	98-1	0.03	0.01	0.04	0.03	42.32	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.88	0.94	0.86	0.89	4.32	ppb
Phosphorus	31-2	678.49	651.82	633.91	654.74	3.43	ppb
Potassium	39-2	505.76	508.12	512.98	508.95	0.72	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-1.48	-0.75	0.09	-0.71		ppb
Selenium	82-1	0.83	0.15	-0.30	0.23	247.07	ppb
Silicon	28-1	915.59	914.50	919.62	916.57	0.29	ppb
Silver	109-1	0.02	0.01	0.02	0.02	23.36	ppb
Silver	107-1	0.01	0.00	0.01	0.00	91.44	ppb
Sodium	23-2	9737.71	10104.75	9846.33	9896.26	1.91	ppb
Strontium	86-1	19.00	19.29	18.97	19.08	0.92	ppb
Strontium	88-1	18.89	18.87	19.16	18.97	0.85	ppb
Sulfur	34-1	-654.24	-941.62	-574.38	-723.41		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	-0.02	-0.01		ppb
Thallium	205-1	-0.02	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.01	0.06	0.05	0.04	64.17	ppb
Titanium	47-1	0.32	0.23	0.34	0.29	19.48	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	1628.14	ppb
Vanadium	51-2	0.04	0.05	0.05	0.05	9.47	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	174.78	181.68	173.71	176.72	2.45	ppb
Zirconium	90-1	0.05	0.04	0.06	0.05	27.12	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-08	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-56-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 14:27:18	DataFile Name :	031SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.08	0.05	0.06	0.06	22.79	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-09	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-57-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 14:30:44	DataFile Name :	032SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.05	2.66	5.65	4.46	35.51	ppb
Antimony	121-1	0.04	0.05	0.07	0.05	29.07	ppb
Arsenic	75-2	0.41	0.31	0.20	0.31	33.47	ppb
Barium	135-1	14.38	14.49	14.75	14.54	1.33	ppb
Barium	137-1	14.30	14.56	14.06	14.31	1.76	ppb
Beryllium	9-1	-0.01	-0.02	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.93	4.40	4.65	4.33	8.48	ppb
Boron	11-1	4.66	5.05	4.47	4.73	6.20	ppb
Cadmium	111-1	-0.02	0.03	-0.10	-0.03		ppb
Cadmium	106-1	-0.86	0.11	-1.88	-0.87		ppb
Cadmium	108-1	0.53	0.42	0.31	0.42	26.56	ppb
Calcium	43-1	5905.14	5968.61	5889.59	5921.12	0.71	ppb
Calcium	44-1	5957.44	5978.42	5881.78	5939.21	0.86	ppb
Chromium	52-2	-0.18	-0.15	-0.15	-0.16		ppb
Cobalt	59-2	0.00	0.01	0.00	0.00	199.18	ppb
Copper	63-2	229.74	227.61	233.87	230.41	1.38	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	29.53	29.18	30.92	29.88	3.07	ppb
Iron	57-2	29.56	35.44	33.44	32.81	9.10	ppb
Lead	206-1	1.22	1.26	1.19	1.22	2.73	ppb
Lead	207-1	1.26	1.26	1.17	1.23	4.27	ppb
Lead	208-1	1.21	1.23	1.18	1.21	2.17	ppb
Lithium	6-1						%
Magnesium	24-2	1227.04	1205.38	1237.50	1223.31	1.34	ppb
Manganese	55-2	11.46	10.80	11.49	11.25	3.47	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-09	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-57-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 14:30:44	DataFile Name :	032SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.05	0.03	0.04	27.27	ppb
Molybdenum	95-1	0.03	0.06	0.07	0.05	46.31	ppb
Molybdenum	96-1	0.04	0.04	0.04	0.04	2.74	ppb
Molybdenum	97-1	0.06	0.08	0.05	0.06	20.54	ppb
Molybdenum	98-1	0.04	0.02	0.00	0.02	83.28	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.41	1.47	1.52	1.47	3.88	ppb
Phosphorus	31-2	543.45	504.69	564.16	537.43	5.62	ppb
Potassium	39-2	515.31	514.04	511.28	513.54	0.40	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.53	-0.04	-1.22	-0.59		ppb
Selenium	82-1	0.41	0.30	0.14	0.28	47.44	ppb
Silicon	28-1	940.40	962.31	936.34	946.35	1.48	ppb
Silver	109-1	0.01	0.02	0.02	0.01	51.08	ppb
Silver	107-1	0.02	0.00	0.01	0.01	106.68	ppb
Sodium	23-2	10050.81	10010.82	10165.11	10075.58	0.79	ppb
Strontium	86-1	18.98	18.73	18.96	18.89	0.75	ppb
Strontium	88-1	18.81	19.04	18.70	18.85	0.92	ppb
Sulfur	34-1	158.50	190.17	265.28	204.65	26.80	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	-0.01	-0.01		ppb
Thallium	205-1	-0.01	0.00	-0.01	-0.01		ppb
Tin	118-1	0.07	0.07	0.11	0.08	27.19	ppb
Titanium	47-1	0.24	0.35	0.29	0.29	18.31	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	567.06	ppb
Vanadium	51-2	0.05	0.05	0.05	0.05	4.24	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	600.46	595.23	597.30	597.66	0.44	ppb
Zirconium	90-1	0.04	0.04	0.02	0.03	26.74	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-09	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-57-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 14:30:44	DataFile Name :	032SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.09	0.06	0.05	83.49	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6130-10 Instrumnet Name : P7
 Client Sample ID : ARCHDIO-MISC2-58-FL Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 14:34:09 DataFile Name : 033SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.37	5.59	5.76	5.90	6.98	ppb
Antimony	121-1	0.03	0.04	0.04	0.04	18.13	ppb
Arsenic	75-2	0.26	0.37	0.44	0.35	25.88	ppb
Barium	135-1	14.13	13.73	13.56	13.81	2.13	ppb
Barium	137-1	14.04	13.66	13.46	13.72	2.13	ppb
Beryllium	9-1	-0.02	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.54	4.85	3.86	4.42	11.53	ppb
Boron	11-1	4.24	4.79	5.06	4.70	8.85	ppb
Cadmium	111-1	-0.01	-0.17	-0.09	-0.09		ppb
Cadmium	106-1	-0.32	-2.35	-1.28	-1.32		ppb
Cadmium	108-1	0.03	0.03	-0.08	0.00		ppb
Calcium	43-1	5844.56	6111.21	5825.31	5927.03	2.70	ppb
Calcium	44-1	5921.51	6089.07	5794.80	5935.12	2.49	ppb
Chromium	52-2	-0.19	-0.10	-0.19	-0.16		ppb
Cobalt	59-2	0.00	0.00	0.00	0.00	243.74	ppb
Copper	63-2	224.94	228.63	227.44	227.00	0.83	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	32.76	31.76	32.43	32.31	1.58	ppb
Iron	57-2	37.32	37.54	37.87	37.57	0.73	ppb
Lead	206-1	0.56	0.57	0.51	0.55	5.87	ppb
Lead	207-1	0.48	0.38	0.50	0.45	14.82	ppb
Lead	208-1	0.50	0.50	0.52	0.51	1.58	ppb
Lithium	6-1						%
Magnesium	24-2	1187.74	1231.59	1214.33	1211.22	1.82	ppb
Manganese	55-2	13.01	13.31	13.77	13.36	2.87	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6130-10 Instrumnet Name : P7
 Client Sample ID : ARCHDIO-MISC2-58-FL Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 14:34:09 DataFile Name : 033SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.04	0.02	0.03	29.29	ppb
Molybdenum	95-1	0.03	0.04	0.04	0.04	10.45	ppb
Molybdenum	96-1	0.01	0.03	0.03	0.02	35.53	ppb
Molybdenum	97-1	0.07	0.04	0.03	0.05	47.62	ppb
Molybdenum	98-1	0.03	0.04	0.04	0.04	7.14	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.57	0.48	0.57	0.54	9.75	ppb
Phosphorus	31-2	663.73	720.24	743.36	709.11	5.78	ppb
Potassium	39-2	494.47	509.06	503.13	502.22	1.46	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	1.08	0.00	0.36	173.21	ppb
Selenium	78-2	-1.00	-0.89	-0.90	-0.93		ppb
Selenium	82-1	0.07	0.51	0.03	0.20	131.76	ppb
Silicon	28-1	924.30	944.71	908.27	925.76	1.97	ppb
Silver	109-1	0.02	0.01	0.03	0.02	43.29	ppb
Silver	107-1	0.01	0.00	0.00	0.00	215.63	ppb
Sodium	23-2	9737.28	9956.35	10073.01	9922.22	1.72	ppb
Strontium	86-1	18.67	19.64	17.98	18.76	4.47	ppb
Strontium	88-1	18.95	19.67	18.58	19.07	2.90	ppb
Sulfur	34-1	203.03	687.22	4.78	298.35	117.67	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	0.00	-0.02	-0.01		ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	0.06	0.10	0.08	0.08	28.69	ppb
Titanium	47-1	0.33	0.49	0.29	0.37	28.58	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	17.82	ppb
Vanadium	51-2	0.04	0.06	0.05	0.05	17.22	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	50.15	53.37	51.71	51.75	3.11	ppb
Zirconium	90-1	0.02	0.04	0.02	0.03	47.41	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-10	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-58-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 14:34:09	DataFile Name :	033SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.01	0.06	0.04	64.89	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6130-11 Instrumnet Name : P7
 Client Sample ID : ARCHDIO-MISC2-59-FL Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 14:37:36 DataFile Name : 034SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.08	4.23	3.51	3.61	16.10	ppb
Antimony	121-1	0.06	0.08	0.07	0.07	12.93	ppb
Arsenic	75-2	0.39	0.40	0.26	0.35	22.59	ppb
Barium	135-1	14.77	13.37	13.34	13.83	5.89	ppb
Barium	137-1	14.25	13.53	13.89	13.89	2.58	ppb
Beryllium	9-1	-0.02	-0.04	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.16	3.21	4.18	3.52	16.38	ppb
Boron	11-1	4.60	4.16	4.52	4.43	5.24	ppb
Cadmium	111-1	0.03	-0.12	0.04	-0.02		ppb
Cadmium	106-1	-0.60	-2.24	-0.17	-1.01		ppb
Cadmium	108-1	0.40	0.18	0.29	0.29	38.10	ppb
Calcium	43-1	5961.84	5920.64	5887.28	5923.25	0.63	ppb
Calcium	44-1	6028.71	5940.25	5937.20	5968.72	0.87	ppb
Chromium	52-2	-0.25	-0.17	-0.17	-0.20		ppb
Cobalt	59-2	0.01	0.00	0.00	0.00		ppb
Copper	63-2	218.31	224.27	223.25	221.94	1.43	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	28.52	32.76	31.33	30.87	7.00	ppb
Iron	57-2	32.97	40.08	37.94	37.00	9.87	ppb
Lead	206-1	1.02	0.89	0.92	0.94	6.85	ppb
Lead	207-1	0.78	0.81	0.82	0.80	2.78	ppb
Lead	208-1	0.90	0.84	0.86	0.87	3.57	ppb
Lithium	6-1						%
Magnesium	24-2	1236.83	1229.92	1246.80	1237.85	0.69	ppb
Manganese	55-2	11.90	12.64	12.59	12.37	3.35	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-11	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-59-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 14:37:36	DataFile Name :	034SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.03	0.06	0.04	38.81	ppb
Molybdenum	95-1	0.01	0.06	0.04	0.04	67.10	ppb
Molybdenum	96-1	0.01	0.01	0.03	0.01	94.39	ppb
Molybdenum	97-1	0.00	0.05	0.05	0.03	73.93	ppb
Molybdenum	98-1	0.05	0.03	0.04	0.04	20.00	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.76	0.87	0.75	0.80	8.21	ppb
Phosphorus	31-2	630.57	707.97	621.75	653.43	7.26	ppb
Potassium	39-2	497.14	513.76	544.36	518.42	4.62	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-1.33	0.36	-2.16	-1.05		ppb
Selenium	82-1	-0.57	0.40	0.59	0.14	443.17	ppb
Silicon	28-1	918.74	924.20	919.65	920.86	0.32	ppb
Silver	109-1	0.02	0.01	0.01	0.01	53.84	ppb
Silver	107-1	0.01	0.01	0.01	0.01	39.50	ppb
Sodium	23-2	9914.73	10161.96	10118.82	10065.17	1.31	ppb
Strontium	86-1	19.52	19.18	18.73	19.14	2.06	ppb
Strontium	88-1	19.50	18.70	18.80	19.00	2.28	ppb
Sulfur	34-1	-738.75	-688.33	-614.98	-680.69		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	0.02	0.03	0.04	0.03	37.58	ppb
Titanium	47-1	0.22	0.34	0.42	0.32	30.84	ppb
Uranium	238-1	0.01	0.00	0.00	0.00	50.03	ppb
Vanadium	51-2	0.03	0.05	0.07	0.05	37.46	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	364.45	376.41	382.24	374.37	2.42	ppb
Zirconium	90-1	0.03	0.02	0.02	0.02	22.43	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-11	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-59-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 14:37:36	DataFile Name :	034SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.05	0.02	0.05	44.27	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6130-12 Instrumnet Name : P7
 Client Sample ID : ARCHDIO-MISC2-60-FL Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 14:41:02 DataFile Name : 035SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.55	6.35	5.50	5.80	8.22	ppb
Antimony	121-1	0.06	0.02	0.04	0.04	53.02	ppb
Arsenic	75-2	0.32	0.35	0.37	0.35	8.17	ppb
Barium	135-1	14.15	13.73	13.48	13.78	2.46	ppb
Barium	137-1	14.60	13.51	13.20	13.77	5.33	ppb
Beryllium	9-1	0.03	0.00	-0.01	0.00	569.37	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.18	5.33	3.62	4.04	28.14	ppb
Boron	11-1	4.04	4.58	4.26	4.30	6.34	ppb
Cadmium	111-1	0.03	-0.17	-0.08	-0.07		ppb
Cadmium	106-1	0.07	-2.34	-0.96	-1.08		ppb
Cadmium	108-1	-0.08	0.04	0.10	0.02	446.32	ppb
Calcium	43-1	5949.71	5917.04	5803.02	5889.92	1.31	ppb
Calcium	44-1	5895.83	5935.78	5895.55	5909.05	0.39	ppb
Chromium	52-2	-0.22	-0.19	-0.17	-0.19		ppb
Cobalt	59-2	0.00	-0.01	-0.02	-0.01		ppb
Copper	63-2	226.12	224.40	228.98	226.50	1.02	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	31.86	32.93	33.43	32.74	2.44	ppb
Iron	57-2	31.36	36.13	35.92	34.47	7.81	ppb
Lead	206-1	0.53	0.48	0.47	0.49	6.17	ppb
Lead	207-1	0.43	0.41	0.44	0.43	4.08	ppb
Lead	208-1	0.46	0.46	0.45	0.46	1.62	ppb
Lithium	6-1						%
Magnesium	24-2	1213.11	1203.60	1238.00	1218.23	1.46	ppb
Manganese	55-2	14.18	14.20	13.82	14.07	1.53	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-12	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-60-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 14:41:02	DataFile Name :	035SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.04	0.02	0.04	46.35	ppb
Molybdenum	95-1	0.06	0.04	0.05	0.05	24.22	ppb
Molybdenum	96-1	0.05	0.03	0.05	0.04	33.02	ppb
Molybdenum	97-1	0.07	0.06	0.03	0.06	38.74	ppb
Molybdenum	98-1	0.06	0.02	0.03	0.04	62.45	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.51	0.37	0.41	0.43	16.96	ppb
Phosphorus	31-2	706.65	732.53	759.10	732.76	3.58	ppb
Potassium	39-2	520.54	520.87	529.64	523.68	0.99	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	2.27	0.00	1.16	1.14	99.24	ppb
Selenium	78-2	0.37	-0.14	-0.09	0.05	606.06	ppb
Selenium	82-1	-0.46	-0.09	0.56	0.00	13600.92	ppb
Silicon	28-1	921.21	910.10	916.71	916.01	0.61	ppb
Silver	109-1	0.00	0.01	0.01	0.01	62.44	ppb
Silver	107-1	0.01	0.01	0.03	0.02	51.71	ppb
Sodium	23-2	10000.22	9943.41	10150.81	10031.48	1.07	ppb
Strontium	86-1	18.50	18.93	18.32	18.58	1.69	ppb
Strontium	88-1	18.97	19.22	18.91	19.03	0.86	ppb
Sulfur	34-1	596.65	441.66	700.65	579.66	22.48	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	-0.01	-0.02	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.02	0.03	0.02	0.02	29.55	ppb
Titanium	47-1	0.41	0.30	0.34	0.35	16.40	ppb
Uranium	238-1	0.00	0.01	0.00	0.00	75.51	ppb
Vanadium	51-2	0.06	0.06	0.06	0.06	6.49	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	41.07	39.28	39.81	40.06	2.30	ppb
Zirconium	90-1	0.01	0.02	0.03	0.02	36.57	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-12	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-60-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 14:41:02	DataFile Name :	035SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.04	0.02	78.94	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6130-13 Instrumnet Name : P7
 Client Sample ID : ARCHDIO-MISC2-61-FL Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 14:44:30 DataFile Name : 036SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.05	3.55	6.12	4.90	26.34	ppb
Antimony	121-1	0.04	0.02	0.06	0.04	59.03	ppb
Arsenic	75-2	0.36	0.44	0.33	0.38	14.52	ppb
Barium	135-1	14.21	13.80	13.81	13.94	1.67	ppb
Barium	137-1	14.05	13.60	13.54	13.73	2.04	ppb
Beryllium	9-1	-0.03	-0.03	-0.06	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.32	4.54	4.35	4.41	2.70	ppb
Boron	11-1	4.21	4.25	4.12	4.20	1.56	ppb
Cadmium	111-1	-0.06	-0.29	-0.16	-0.17		ppb
Cadmium	106-1	-0.92	-3.81	-2.09	-2.27		ppb
Cadmium	108-1	-0.02	-0.02	-0.02	-0.02		ppb
Calcium	43-1	5908.02	5913.95	6002.73	5941.57	0.89	ppb
Calcium	44-1	5907.89	5867.05	5965.43	5913.46	0.84	ppb
Chromium	52-2	-0.10	-0.22	-0.15	-0.16		ppb
Cobalt	59-2	0.00	0.00	0.00	0.00		ppb
Copper	63-2	238.14	237.32	241.36	238.94	0.89	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	32.46	31.58	32.68	32.24	1.80	ppb
Iron	57-2	31.84	34.58	38.28	34.90	9.26	ppb
Lead	206-1	0.51	0.50	0.50	0.50	1.51	ppb
Lead	207-1	0.46	0.42	0.45	0.44	5.17	ppb
Lead	208-1	0.48	0.48	0.48	0.48	0.36	ppb
Lithium	6-1						%
Magnesium	24-2	1212.20	1240.98	1242.90	1232.03	1.40	ppb
Manganese	55-2	12.64	12.85	12.76	12.75	0.82	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-13	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-61-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 14:44:30	DataFile Name :	036SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.04	0.05	0.04	23.74	ppb
Molybdenum	95-1	0.03	0.03	0.03	0.03	6.58	ppb
Molybdenum	96-1	0.02	0.03	0.02	0.02	22.88	ppb
Molybdenum	97-1	0.03	0.03	0.05	0.04	28.12	ppb
Molybdenum	98-1	0.03	0.01	0.03	0.03	39.28	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.50	0.51	0.53	0.51	2.42	ppb
Phosphorus	31-2	725.62	613.59	601.01	646.74	10.61	ppb
Potassium	39-2	492.05	487.37	523.03	500.81	3.87	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	1.12	0.00	0.37	173.21	ppb
Selenium	78-2	1.15	-0.04	0.64	0.58	101.98	ppb
Selenium	82-1	0.44	0.09	0.03	0.19	120.07	ppb
Silicon	28-1	916.61	913.57	930.61	920.26	0.99	ppb
Silver	109-1	0.01	0.01	0.02	0.01	24.40	ppb
Silver	107-1	0.01	0.01	0.01	0.01	43.43	ppb
Sodium	23-2	9780.05	9851.10	10047.49	9892.88	1.40	ppb
Strontium	86-1	19.28	19.94	18.92	19.38	2.67	ppb
Strontium	88-1	19.09	19.45	19.04	19.19	1.15	ppb
Sulfur	34-1	95.84	-161.10	-128.32	-64.53		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	0.00	-0.01	-0.01		ppb
Tin	118-1	0.00	0.04	0.02	0.02	114.87	ppb
Titanium	47-1	0.34	0.40	0.22	0.32	27.53	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	122.65	ppb
Vanadium	51-2	0.03	0.06	0.06	0.05	32.53	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	126.39	132.07	132.19	130.22	2.55	ppb
Zirconium	90-1	0.02	0.00	0.01	0.01	124.96	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-13	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-61-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 14:44:30	DataFile Name :	036SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.01	0.03	0.01	198.59	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6130-14 Instrumnet Name : P7
 Client Sample ID : ARCHDIO-MISC2-62-FL Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 14:47:57 DataFile Name : 037SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.05	5.87	6.53	7.15	23.46	ppb
Antimony	121-1	0.04	0.03	0.02	0.03	35.78	ppb
Arsenic	75-2	0.24	0.43	0.33	0.33	28.56	ppb
Barium	135-1	13.82	14.40	13.37	13.86	3.75	ppb
Barium	137-1	13.99	13.84	13.35	13.73	2.45	ppb
Beryllium	9-1	-0.03	-0.02	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.66	3.51	3.33	3.83	18.86	ppb
Boron	11-1	4.24	4.60	4.11	4.32	6.00	ppb
Cadmium	111-1	-0.06	-0.14	-0.11	-0.10		ppb
Cadmium	106-1	-0.72	-1.90	-1.44	-1.35		ppb
Cadmium	108-1	-0.08	0.16	0.04	0.04	280.87	ppb
Calcium	43-1	5839.58	5999.85	5754.04	5864.49	2.13	ppb
Calcium	44-1	5813.12	6042.20	5752.00	5869.11	2.61	ppb
Chromium	52-2	-0.19	-0.19	-0.16	-0.18		ppb
Cobalt	59-2	-0.01	0.00	0.01	0.00		ppb
Copper	63-2	205.22	204.32	205.47	205.00	0.29	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	33.90	35.45	34.61	34.65	2.24	ppb
Iron	57-2	35.99	35.48	32.97	34.81	4.64	ppb
Lead	206-1	0.16	0.10	0.09	0.12	34.41	ppb
Lead	207-1	0.07	0.09	0.08	0.08	15.44	ppb
Lead	208-1	0.10	0.08	0.10	0.10	12.58	ppb
Lithium	6-1						%
Magnesium	24-2	1240.85	1227.43	1213.99	1227.42	1.09	ppb
Manganese	55-2	14.20	13.78	13.51	13.83	2.52	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-14	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-62-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 14:47:57	DataFile Name :	037SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.04	0.03	0.03	30.50	ppb
Molybdenum	95-1	0.02	0.07	0.06	0.05	48.95	ppb
Molybdenum	96-1	0.04	0.05	0.04	0.04	14.79	ppb
Molybdenum	97-1	0.06	0.04	0.03	0.05	32.82	ppb
Molybdenum	98-1	0.01	0.02	0.04	0.02	60.08	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.39	0.37	0.30	0.35	13.42	ppb
Phosphorus	31-2	687.17	668.04	728.28	694.50	4.43	ppb
Potassium	39-2	535.37	520.13	530.60	528.70	1.47	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.53	0.42	0.80	0.23	297.29	ppb
Selenium	82-1	0.56	1.06	0.70	0.77	33.19	ppb
Silicon	28-1	902.37	925.60	886.51	904.83	2.17	ppb
Silver	109-1	0.00	0.01	0.01	0.01	39.04	ppb
Silver	107-1	0.00	0.01	0.00	0.00	100.83	ppb
Sodium	23-2	10026.99	9923.52	9978.71	9976.40	0.52	ppb
Strontium	86-1	19.03	19.39	18.64	19.02	1.99	ppb
Strontium	88-1	19.01	19.65	18.47	19.04	3.11	ppb
Sulfur	34-1	119.87	961.54	429.63	503.68	84.52	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	0.00	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.02	0.05	0.05	0.03	145.86	ppb
Titanium	47-1	0.38	0.35	0.50	0.41	19.34	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	97.90	ppb
Vanadium	51-2	0.05	0.04	0.07	0.05	26.54	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	27.78	26.32	26.86	26.99	2.75	ppb
Zirconium	90-1	0.03	0.03	0.01	0.02	44.27	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-14	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-62-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 14:47:57	DataFile Name :	037SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.02	0.11	0.01	0.03	183.89	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6130-15 Instrumnet Name : P7
 Client Sample ID : ARCHDIO-MISC2-63-FL Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 14:51:25 DataFile Name : 038SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.95	2.18	3.17	6.43	101.49	ppb
Antimony	121-1	0.03	0.04	0.03	0.03	9.85	ppb
Arsenic	75-2	0.32	0.38	0.26	0.32	18.66	ppb
Barium	135-1	13.04	13.91	13.46	13.47	3.21	ppb
Barium	137-1	13.09	14.05	13.20	13.45	3.87	ppb
Beryllium	9-1	-0.01	-0.03	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.56	4.13	4.88	4.19	15.84	ppb
Boron	11-1	3.84	4.09	4.53	4.15	8.31	ppb
Cadmium	111-1	-0.10	-0.20	-0.12	-0.14		ppb
Cadmium	106-1	-1.66	-2.70	-1.76	-2.04		ppb
Cadmium	108-1	-0.08	0.05	-0.02	-0.02		ppb
Calcium	43-1	5912.75	5944.17	6052.67	5969.86	1.23	ppb
Calcium	44-1	5895.18	5855.97	5912.77	5887.97	0.49	ppb
Chromium	52-2	-0.18	-0.18	-0.17	-0.18		ppb
Cobalt	59-2	-0.01	0.00	0.01	0.00	256.37	ppb
Copper	63-2	256.24	254.45	253.05	254.58	0.63	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	28.60	29.81	29.27	29.23	2.07	ppb
Iron	57-2	32.96	33.64	31.01	32.54	4.19	ppb
Lead	206-1	0.56	0.57	0.61	0.58	5.25	ppb
Lead	207-1	0.49	0.49	0.47	0.48	2.13	ppb
Lead	208-1	0.54	0.52	0.58	0.55	5.12	ppb
Lithium	6-1						%
Magnesium	24-2	1216.76	1210.01	1208.82	1211.86	0.35	ppb
Manganese	55-2	9.75	9.68	9.50	9.64	1.35	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-15	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-63-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 14:51:25	DataFile Name :	038SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.03	0.03	0.03	11.31	ppb
Molybdenum	95-1	0.05	0.03	0.03	0.04	27.54	ppb
Molybdenum	96-1	0.03	0.05	0.03	0.04	23.48	ppb
Molybdenum	97-1	0.08	0.06	0.05	0.06	29.06	ppb
Molybdenum	98-1	0.01	0.03	0.03	0.02	35.60	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.71	1.61	1.81	1.71	5.93	ppb
Phosphorus	31-2	690.01	701.80	705.47	699.10	1.16	ppb
Potassium	39-2	520.35	521.68	533.31	525.11	1.36	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.74	0.60	-0.18	-0.11		ppb
Selenium	82-1	0.94	0.12	0.11	0.39	123.30	ppb
Silicon	28-1	922.12	918.01	919.81	919.98	0.22	ppb
Silver	109-1	0.01	0.02	0.01	0.01	38.14	ppb
Silver	107-1	0.00	0.00	0.01	0.00	200.85	ppb
Sodium	23-2	9830.99	9890.22	9758.16	9826.46	0.67	ppb
Strontium	86-1	19.37	19.37	19.07	19.27	0.92	ppb
Strontium	88-1	19.26	19.19	18.94	19.13	0.87	ppb
Sulfur	34-1	1116.84	1012.17	1568.57	1232.53	23.99	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	-0.02	-0.01	-0.01		ppb
Tin	118-1	0.04	0.02	0.03	0.03	39.53	ppb
Titanium	47-1	0.33	0.43	0.29	0.35	20.74	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	806.51	ppb
Vanadium	51-2	0.05	0.08	0.06	0.06	20.72	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	158.39	159.93	156.45	158.25	1.10	ppb
Zirconium	90-1	0.03	0.02	0.02	0.02	28.01	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-15	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-63-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 14:51:25	DataFile Name :	038SMPL.d

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

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6130-16 Instrumnet Name : P7
 Client Sample ID : ARCHDIO-MISC2-64-FL Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 14:54:54 DataFile Name : 039SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.83	5.47	7.71	6.67	16.89	ppb
Antimony	121-1	0.02	0.03	0.03	0.03	16.05	ppb
Arsenic	75-2	0.23	0.45	0.31	0.33	33.64	ppb
Barium	135-1	13.27	13.77	13.72	13.59	2.05	ppb
Barium	137-1	13.17	13.64	13.33	13.38	1.80	ppb
Beryllium	9-1	-0.02	-0.02	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.25	4.17	4.24	3.55	31.82	ppb
Boron	11-1	3.58	4.41	4.26	4.08	10.90	ppb
Cadmium	111-1	-0.08	-0.12	-0.16	-0.12		ppb
Cadmium	106-1	-1.20	-1.59	-2.39	-1.73		ppb
Cadmium	108-1	0.10	-0.08	-0.08	-0.02		ppb
Calcium	43-1	5820.77	5978.09	5947.10	5915.32	1.41	ppb
Calcium	44-1	5764.76	6103.35	5964.37	5944.16	2.86	ppb
Chromium	52-2	-0.18	-0.12	-0.10	-0.13		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	231.33	245.79	237.60	238.24	3.04	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	38.76	38.40	36.51	37.89	3.19	ppb
Iron	57-2	42.24	43.29	40.54	42.02	3.31	ppb
Lead	206-1	0.36	0.33	0.32	0.33	6.54	ppb
Lead	207-1	0.24	0.32	0.28	0.28	13.86	ppb
Lead	208-1	0.27	0.30	0.31	0.29	6.59	ppb
Lithium	6-1						%
Magnesium	24-2	1206.84	1259.53	1201.72	1222.70	2.62	ppb
Manganese	55-2	14.03	15.04	14.69	14.59	3.51	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-16	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-64-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 14:54:54	DataFile Name :	039SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.02	0.06	0.04	47.91	ppb
Molybdenum	95-1	0.05	0.04	0.05	0.05	14.88	ppb
Molybdenum	96-1	0.02	0.03	0.03	0.02	17.92	ppb
Molybdenum	97-1	0.03	0.01	0.04	0.02	53.12	ppb
Molybdenum	98-1	0.05	0.02	0.04	0.03	36.08	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.41	0.59	0.45	0.48	19.70	ppb
Phosphorus	31-2	668.93	726.83	650.45	682.07	5.84	ppb
Potassium	39-2	511.24	545.53	526.62	527.80	3.25	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.02	-0.47	0.58	0.03	1751.16	ppb
Selenium	82-1	0.56	0.26	0.72	0.51	44.78	ppb
Silicon	28-1	898.86	939.24	924.65	920.92	2.22	ppb
Silver	109-1	0.01	0.01	0.01	0.01	17.40	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	9827.47	10425.24	9991.32	10081.35	3.06	ppb
Strontium	86-1	17.77	19.62	19.00	18.80	4.99	ppb
Strontium	88-1	18.79	19.28	19.23	19.10	1.40	ppb
Sulfur	34-1	591.29	1408.29	1135.54	1045.04	39.80	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	0.00	0.00	-0.01		ppb
Tin	118-1	0.01	0.02	0.04	0.02	71.72	ppb
Titanium	47-1	0.28	0.41	0.54	0.41	31.46	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	59.14	ppb
Vanadium	51-2	0.06	0.04	0.07	0.06	31.79	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	66.89	73.30	67.60	69.26	5.07	ppb
Zirconium	90-1	0.04	0.02	0.04	0.03	34.55	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-16	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-64-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 14:54:54	DataFile Name :	039SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.04	0.03	0.03	22.96	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6130-17 Instrumnet Name : P7
 Client Sample ID : ARCHDIO-MISC2-65-FL Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 14:58:21 DataFile Name : 040SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.30	10.33	13.48	12.70	16.49	ppb
Antimony	121-1	0.05	0.04	0.03	0.04	29.32	ppb
Arsenic	75-2	0.31	0.26	0.15	0.24	33.71	ppb
Barium	135-1	15.84	16.05	16.52	16.14	2.15	ppb
Barium	137-1	16.56	16.20	16.06	16.27	1.57	ppb
Beryllium	9-1	-0.01	-0.04	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	7.12	9.24	9.52	8.63	15.21	ppb
Boron	11-1	8.66	8.27	9.05	8.66	4.53	ppb
Cadmium	111-1	-0.14	0.05	-0.07	-0.05		ppb
Cadmium	106-1	-2.91	-0.37	-1.55	-1.61		ppb
Cadmium	108-1	0.11	0.10	0.23	0.15	49.80	ppb
Calcium	43-1	5639.77	5401.70	5658.59	5566.69	2.57	ppb
Calcium	44-1	5598.15	5341.44	5646.92	5528.84	2.97	ppb
Chromium	52-2	-0.22	-0.15	-0.19	-0.19		ppb
Cobalt	59-2	0.12	0.11	0.12	0.12	8.06	ppb
Copper	63-2	232.29	233.85	230.26	232.13	0.78	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	57.89	56.70	64.11	59.57	6.68	ppb
Iron	57-2	69.51	64.62	61.08	65.07	6.50	ppb
Lead	206-1	3.86	3.72	3.72	3.77	2.17	ppb
Lead	207-1	3.52	3.50	3.60	3.54	1.51	ppb
Lead	208-1	3.66	3.57	3.71	3.65	1.93	ppb
Lithium	6-1						%
Magnesium	24-2	1684.23	1647.29	1649.20	1660.24	1.25	ppb
Manganese	55-2	8.51	8.51	8.56	8.53	0.36	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-17	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-65-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 14:58:21	DataFile Name :	040SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.04	0.03	0.04	20.68	ppb
Molybdenum	95-1	0.03	0.03	0.02	0.03	21.13	ppb
Molybdenum	96-1	0.03	0.03	0.06	0.04	48.11	ppb
Molybdenum	97-1	0.04	0.03	0.02	0.03	27.39	ppb
Molybdenum	98-1	0.01	0.02	0.03	0.02	27.72	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.24	1.25	1.07	1.19	8.59	ppb
Phosphorus	31-2	273.69	302.51	208.06	261.42	18.52	ppb
Potassium	39-2	495.38	530.74	509.31	511.81	3.48	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.04	1.02	0.57	0.54	90.46	ppb
Selenium	82-1	0.51	-0.21	0.71	0.34	144.32	ppb
Silicon	28-1	1000.11	971.60	997.91	989.88	1.60	ppb
Silver	109-1	0.02	0.02	0.03	0.02	35.15	ppb
Silver	107-1	0.02	0.01	0.03	0.02	42.68	ppb
Sodium	23-2	10304.46	10239.90	10072.33	10205.56	1.17	ppb
Strontium	86-1	18.83	18.53	18.36	18.57	1.27	ppb
Strontium	88-1	18.61	17.99	18.90	18.50	2.50	ppb
Sulfur	34-1	1332.38	627.88	1450.22	1136.82	39.12	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	0.02	0.10	0.06	0.06	67.26	ppb
Titanium	47-1	0.14	0.17	0.26	0.19	32.47	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.05	0.03	0.04	0.04	24.56	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	678.07	675.31	673.78	675.72	0.32	ppb
Zirconium	90-1	0.04	0.03	0.04	0.04	18.03	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-17	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-65-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 14:58:21	DataFile Name :	040SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.07	0.03	0.05	0.05	36.10	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV74	Instrumnet Name :	P7
Client Sample ID :	CCV74	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 15:01:48	DataFile Name :	041SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.06	0.13	-0.26	-0.06		ppb
Antimony	121-1	-0.02	-0.01	0.00	-0.01		ppb
Arsenic	75-2	0.01	0.01	0.05	0.02	114.79	ppb
Barium	135-1	0.03	0.00	0.00	0.01	165.59	ppb
Barium	137-1	0.01	0.00	0.00	0.01	84.49	ppb
Beryllium	9-1	-0.01	-0.03	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.28	-0.01	0.12	0.46	154.43	ppb
Boron	11-1	0.57	0.69	0.59	0.62	10.91	ppb
Cadmium	111-1	-0.04	-0.08	-0.07	-0.06		ppb
Cadmium	106-1	-0.42	-1.06	-0.93	-0.80		ppb
Cadmium	108-1	0.10	-0.02	0.04	0.04	145.05	ppb
Calcium	43-1	0.17	-0.55	-2.17	-0.85		ppb
Calcium	44-1	6.49	8.99	9.50	8.32	19.34	ppb
Chromium	52-2	-0.25	-0.24	-0.30	-0.26		ppb
Cobalt	59-2	0.00	-0.01	-0.01	-0.01		ppb
Copper	63-2	-0.03	0.03	0.05	0.02	280.79	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.10	0.07	-0.02	0.05	135.25	ppb
Iron	57-2	-0.86	-0.59	0.88	-0.19		ppb
Lead	206-1	506.04	495.38	491.89	497.77	1.48	ppb
Lead	207-1	502.46	484.46	485.73	490.88	2.05	ppb
Lead	208-1	494.19	480.01	479.75	484.65	1.70	ppb
Lithium	6-1						%
Magnesium	24-2	1.52	3.19	0.87	1.86	64.21	ppb
Manganese	55-2	-0.01	0.02	0.02	0.01	172.90	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV74	Instrumnet Name :	P7
Client Sample ID :	CCV74	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 15:01:48	DataFile Name :	041SMPL.d

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	0.00	0.00	0.00	275.83	ppb
Molybdenum	96-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	97-1	0.00	0.02	0.01	0.01	143.34	ppb
Molybdenum	98-1	0.01	0.01	-0.01	0.00	294.77	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.02	0.01	0.05	0.02	93.35	ppb
Phosphorus	31-2	12.48	-10.09	18.90	7.10	214.54	ppb
Potassium	39-2	16.97	6.05	4.73	9.25	72.65	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.18	-1.28	-1.12	-0.74		ppb
Selenium	82-1	0.76	-0.59	-0.47	-0.10		ppb
Silicon	28-1	0.93	0.60	2.17	1.23	67.22	ppb
Silver	109-1	0.01	0.00	0.00	0.00	184.51	ppb
Silver	107-1	0.00	0.00	0.01	0.01	145.51	ppb
Sodium	23-2	16.90	19.91	18.88	18.56	8.24	ppb
Strontium	86-1	0.06	0.04	0.09	0.06	34.73	ppb
Strontium	88-1	0.00	0.00	0.01	0.00	159.50	ppb
Sulfur	34-1	300.61	35.39	97.73	144.58	95.92	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.02	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.02	-0.01	0.03	0.01	142.12	ppb
Titanium	47-1	0.00	0.10	0.04	0.05	106.34	ppb
Uranium	238-1	0.00	0.00	-0.01	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	-0.09	0.01	0.04	-0.01		ppb
Zirconium	90-1	-0.02	-0.03	-0.01	-0.02		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV74	Instrumnet Name :	P7
Client Sample ID :	CCV74	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 15:01:48	DataFile Name :	041SMPL.d

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

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB74	Instrumnet Name :	P7
Client Sample ID :	CCB74	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 15:05:15	DataFile Name :	042SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.73	-0.06	0.33	0.33	119.61	ppb
Antimony	121-1	0.00	-0.02	0.00	-0.01		ppb
Arsenic	75-2	-0.01	0.00	0.01	0.00		ppb
Barium	135-1	0.00	-0.01	-0.01	-0.01		ppb
Barium	137-1	0.00	0.00	0.00	0.00		ppb
Beryllium	9-1	-0.01	0.01	-0.03	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.48	-0.03	-0.27	-0.26		ppb
Boron	11-1	0.21	0.17	0.15	0.18	17.10	ppb
Cadmium	111-1	-0.12	-0.11	-0.13	-0.12		ppb
Cadmium	106-1	-1.79	-1.49	-1.69	-1.66		ppb
Cadmium	108-1	-0.08	0.04	-0.08	-0.04		ppb
Calcium	43-1	-1.04	-3.47	2.48	-0.68		ppb
Calcium	44-1	7.54	8.81	1.59	5.98	64.47	ppb
Chromium	52-2	0.05	-0.03	0.03	0.02	250.91	ppb
Cobalt	59-2	-0.02	-0.01	-0.01	-0.01		ppb
Copper	63-2	0.00	-0.04	0.05	0.00	5782.14	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.02	0.00	0.20	0.06	211.43	ppb
Iron	57-2	0.34	0.67	2.49	1.17	99.18	ppb
Lead	206-1	0.02	-0.02	0.03	0.01	194.77	ppb
Lead	207-1	0.00	-0.01	0.02	0.00	578.32	ppb
Lead	208-1	0.00	-0.01	0.02	0.00	307.32	ppb
Lithium	6-1						%
Magnesium	24-2	0.19	1.59	1.90	1.23	73.92	ppb
Manganese	55-2	-0.02	-0.01	0.01	-0.01		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB74	Instrumnet Name :	P7
Client Sample ID :	CCB74	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 15:05:15	DataFile Name :	042SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	-0.01	0.00		ppb
Molybdenum	95-1	0.01	-0.01	0.00	0.00		ppb
Molybdenum	96-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	97-1	0.01	0.00	0.00	0.00		ppb
Molybdenum	98-1	0.00	-0.01	0.00	0.00		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.03	0.01	-0.02		ppb
Phosphorus	31-2	19.87	-0.53	12.83	10.72	96.61	ppb
Potassium	39-2	13.35	6.79	11.37	10.50	32.01	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-1.04	-0.36	-0.72	-0.71		ppb
Selenium	82-1	-0.16	0.10	-0.53	-0.20		ppb
Silicon	28-1	0.21	-1.16	-0.61	-0.52		ppb
Silver	109-1	0.00	0.00	0.00	0.00	31.85	ppb
Silver	107-1	0.00	0.00	-0.01	0.00		ppb
Sodium	23-2	18.33	11.92	17.95	16.07	22.39	ppb
Strontium	86-1	0.01	0.06	-0.01	0.02	200.91	ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	115.34	16.33	348.17	159.95	106.51	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	0.00	0.00		ppb
Thallium	205-1	-0.01	-0.01	0.00	-0.01		ppb
Tin	118-1	0.02	-0.01	0.01	0.01	195.04	ppb
Titanium	47-1	0.01	-0.01	-0.02	-0.01		ppb
Uranium	238-1	-0.01	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	5292.26	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	-0.12	0.01	-0.07	-0.06		ppb
Zirconium	90-1	0.00	-0.02	-0.02	-0.01		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB74	Instrumnet Name :	P7
Client Sample ID :	CCB74	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 15:05:15	DataFile Name :	042SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.00	0.01	81.98	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6130-18 Instrumnet Name : P7
 Client Sample ID : ARCHDIO-MISC2-66-FL Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 15:08:42 DataFile Name : 043SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.19	5.73	5.98	5.97	3.84	ppb
Antimony	121-1	0.02	0.03	0.03	0.02	34.67	ppb
Arsenic	75-2	0.30	0.50	0.47	0.42	26.26	ppb
Barium	135-1	13.54	13.56	14.02	13.71	1.97	ppb
Barium	137-1	14.26	13.81	13.84	13.97	1.79	ppb
Beryllium	9-1	-0.04	-0.05	-0.03	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.97	2.99	2.54	2.83	8.95	ppb
Boron	11-1	3.76	3.82	3.80	3.79	0.88	ppb
Cadmium	111-1	0.02	-0.19	-0.13	-0.10		ppb
Cadmium	106-1	0.23	-2.75	-1.71	-1.41		ppb
Cadmium	108-1	0.03	-0.08	0.03	0.00		ppb
Calcium	43-1	5841.10	5950.34	6083.20	5958.21	2.03	ppb
Calcium	44-1	5885.40	5866.03	5977.77	5909.73	1.01	ppb
Chromium	52-2	-0.18	-0.16	-0.17	-0.17		ppb
Cobalt	59-2	0.00	0.00	-0.02	-0.01		ppb
Copper	63-2	200.08	212.28	206.30	206.22	2.96	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	32.55	33.96	34.14	33.55	2.60	ppb
Iron	57-2	33.87	37.98	34.39	35.41	6.31	ppb
Lead	206-1	0.24	0.26	0.27	0.26	5.83	ppb
Lead	207-1	0.23	0.20	0.22	0.22	6.77	ppb
Lead	208-1	0.24	0.23	0.30	0.26	14.21	ppb
Lithium	6-1						%
Magnesium	24-2	1179.08	1254.41	1194.90	1209.46	3.28	ppb
Manganese	55-2	13.01	13.42	12.99	13.14	1.84	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6130-18 Instrumnet Name : P7
 Client Sample ID : ARCHDIO-MISC2-66-FL Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 15:08:42 DataFile Name : 043SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.01	0.05	0.04	57.36	ppb
Molybdenum	95-1	0.05	0.04	0.03	0.04	24.51	ppb
Molybdenum	96-1	0.04	0.01	0.05	0.03	66.24	ppb
Molybdenum	97-1	0.02	0.09	0.04	0.05	71.82	ppb
Molybdenum	98-1	0.03	0.04	0.03	0.03	10.62	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.37	0.43	0.44	0.41	9.31	ppb
Phosphorus	31-2	642.63	679.08	531.91	617.87	12.40	ppb
Potassium	39-2	486.89	519.09	508.46	504.81	3.25	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	1.08	0.36	173.21	ppb
Selenium	78-2	-1.10	-1.38	-0.03	-0.84		ppb
Selenium	82-1	0.65	0.14	0.14	0.31	95.74	ppb
Silicon	28-1	901.99	907.90	926.60	912.16	1.41	ppb
Silver	109-1	0.00	0.01	0.01	0.01	43.56	ppb
Silver	107-1	0.02	0.00	0.00	0.01	198.50	ppb
Sodium	23-2	9659.17	10305.12	10039.40	10001.23	3.25	ppb
Strontium	86-1	18.82	19.37	19.47	19.22	1.81	ppb
Strontium	88-1	18.79	19.00	19.58	19.12	2.15	ppb
Sulfur	34-1	-166.72	-45.64	182.29	-10.02		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	0.02	0.05	0.03	49.57	ppb
Titanium	47-1	0.45	0.34	0.35	0.38	15.45	ppb
Uranium	238-1	0.01	0.00	0.01	0.01	58.50	ppb
Vanadium	51-2	0.07	0.03	0.06	0.06	38.54	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	60.91	64.25	63.30	62.82	2.74	ppb
Zirconium	90-1	0.02	0.04	0.02	0.03	39.71	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-18	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-66-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 15:08:42	DataFile Name :	043SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.07	0.01	0.02	0.03	92.60	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6130-19 Instrumnet Name : P7
 Client Sample ID : ARCHDIO-MISC2-67-FL Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 15:12:08 DataFile Name : 044SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.95	8.50	7.20	8.22	11.07	ppb
Antimony	121-1	0.04	0.06	0.04	0.05	21.06	ppb
Arsenic	75-2	0.34	0.48	0.36	0.40	19.16	ppb
Barium	135-1	14.39	15.14	14.44	14.65	2.86	ppb
Barium	137-1	14.79	14.60	14.36	14.59	1.45	ppb
Beryllium	9-1	-0.02	-0.06	-0.01	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.16	3.64	3.53	3.44	7.26	ppb
Boron	11-1	3.67	3.67	3.78	3.71	1.68	ppb
Cadmium	111-1	-0.11	-0.18	-0.18	-0.16		ppb
Cadmium	106-1	-1.28	-2.45	-2.37	-2.03		ppb
Cadmium	108-1	0.14	-0.08	0.03	0.03	342.37	ppb
Calcium	43-1	5839.26	5878.16	5681.82	5799.75	1.79	ppb
Calcium	44-1	5878.65	5840.55	5772.99	5830.73	0.92	ppb
Chromium	52-2	-0.15	-0.12	-0.09	-0.12		ppb
Cobalt	59-2	0.02	0.03	0.01	0.02	41.25	ppb
Copper	63-2	190.88	194.24	196.00	193.71	1.34	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	44.94	47.19	44.02	45.38	3.59	ppb
Iron	57-2	50.38	50.46	53.40	51.41	3.35	ppb
Lead	206-1	0.42	0.42	0.36	0.40	9.07	ppb
Lead	207-1	0.36	0.35	0.33	0.35	5.55	ppb
Lead	208-1	0.38	0.38	0.37	0.38	1.76	ppb
Lithium	6-1						%
Magnesium	24-2	1189.45	1242.31	1226.13	1219.30	2.22	ppb
Manganese	55-2	16.14	16.86	16.52	16.51	2.19	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6130-19 Instrumnet Name : P7
 Client Sample ID : ARCHDIO-MISC2-67-FL Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 15:12:08 DataFile Name : 044SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.04	0.03	0.04	18.64	ppb
Molybdenum	95-1	0.04	0.04	0.02	0.03	40.23	ppb
Molybdenum	96-1	0.04	0.02	0.01	0.02	51.92	ppb
Molybdenum	97-1	0.02	0.06	0.06	0.05	45.53	ppb
Molybdenum	98-1	0.03	0.04	0.04	0.04	18.91	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	25.47	26.36	26.60	26.14	2.28	ppb
Phosphorus	31-2	636.39	591.52	603.91	610.61	3.80	ppb
Potassium	39-2	502.09	510.09	517.37	509.85	1.50	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	1.08	0.36	173.21	ppb
Selenium	78-2	-0.20	0.86	-0.73	-0.02		ppb
Selenium	82-1	-0.03	0.55	0.70	0.41	93.96	ppb
Silicon	28-1	908.78	901.49	904.63	904.96	0.40	ppb
Silver	109-1	0.01	0.01	0.02	0.01	57.26	ppb
Silver	107-1	0.02	0.01	0.02	0.02	47.84	ppb
Sodium	23-2	9908.60	10143.49	9965.36	10005.82	1.22	ppb
Strontium	86-1	19.15	19.37	18.97	19.17	1.03	ppb
Strontium	88-1	19.39	19.25	19.10	19.25	0.74	ppb
Sulfur	34-1	131.16	-80.62	35.21	28.58	371.00	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.02	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.47	0.38	0.36	0.40	15.07	ppb
Titanium	47-1	0.38	0.34	0.52	0.41	22.74	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	33.12	ppb
Vanadium	51-2	0.07	0.07	0.06	0.07	5.72	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	82.96	83.71	83.85	83.51	0.57	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	75.46	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-19	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-67-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 15:12:08	DataFile Name :	044SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.05	0.04	0.03	91.96	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6130-20 Instrumnet Name : P7
 Client Sample ID : ARCHDIO-MISC2-68-FL Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 15:15:34 DataFile Name : 045SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.05	6.28	6.36	5.89	12.49	ppb
Antimony	121-1	0.02	0.03	0.05	0.03	40.90	ppb
Arsenic	75-2	0.36	0.33	0.32	0.34	5.67	ppb
Barium	135-1	14.52	14.57	13.24	14.11	5.33	ppb
Barium	137-1	15.41	14.52	14.34	14.75	3.88	ppb
Beryllium	9-1	-0.04	-0.05	-0.01	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.60	4.13	3.17	3.63	13.18	ppb
Boron	11-1	3.87	3.84	4.37	4.02	7.46	ppb
Cadmium	111-1	-0.16	-0.05	-0.32	-0.17		ppb
Cadmium	106-1	-2.04	-0.59	-4.14	-2.26		ppb
Cadmium	108-1	0.03	-0.02	0.03	0.01	232.66	ppb
Calcium	43-1	5875.88	5748.02	5778.14	5800.68	1.15	ppb
Calcium	44-1	5867.19	5802.50	5683.28	5784.32	1.61	ppb
Chromium	52-2	-0.26	-0.24	-0.26	-0.26		ppb
Cobalt	59-2	0.01	-0.01	0.00	0.00		ppb
Copper	63-2	190.49	197.63	194.14	194.08	1.84	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	42.88	42.26	41.59	42.24	1.53	ppb
Iron	57-2	42.97	46.95	43.44	44.45	4.89	ppb
Lead	206-1	0.19	0.24	0.25	0.23	13.50	ppb
Lead	207-1	0.22	0.20	0.18	0.20	11.95	ppb
Lead	208-1	0.21	0.21	0.22	0.21	3.93	ppb
Lithium	6-1						%
Magnesium	24-2	1173.31	1201.03	1214.66	1196.34	1.76	ppb
Manganese	55-2	13.52	13.83	12.88	13.41	3.60	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-20	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-68-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 15:15:34	DataFile Name :	045SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.02	0.05	0.03	49.95	ppb
Molybdenum	95-1	0.04	0.03	0.03	0.03	10.55	ppb
Molybdenum	96-1	0.03	0.03	0.01	0.02	45.05	ppb
Molybdenum	97-1	0.06	0.06	0.06	0.06	5.12	ppb
Molybdenum	98-1	0.03	0.03	0.03	0.03	8.65	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.27	1.46	1.27	1.33	8.29	ppb
Phosphorus	31-2	631.97	689.81	660.20	660.66	4.38	ppb
Potassium	39-2	491.36	491.83	478.26	487.15	1.58	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	1.09	0.00	0.36	173.21	ppb
Selenium	78-2	0.55	-0.17	0.49	0.29	138.20	ppb
Selenium	82-1	0.77	0.44	0.53	0.58	29.18	ppb
Silicon	28-1	912.85	882.59	868.09	887.84	2.57	ppb
Silver	109-1	0.01	0.01	0.01	0.01	9.17	ppb
Silver	107-1	0.01	0.00	0.01	0.01	94.65	ppb
Sodium	23-2	9783.86	9947.58	9910.20	9880.55	0.87	ppb
Strontium	86-1	19.23	18.92	19.40	19.18	1.27	ppb
Strontium	88-1	19.36	19.17	18.62	19.05	2.01	ppb
Sulfur	34-1	-260.36	-521.50	-787.83	-523.23		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	0.04	0.03	0.03	0.03	17.69	ppb
Titanium	47-1	0.33	0.31	0.28	0.31	8.74	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	30.87	ppb
Vanadium	51-2	0.05	0.04	0.02	0.04	44.90	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	8.35	8.96	9.34	8.88	5.61	ppb
Zirconium	90-1	0.02	0.02	0.01	0.02	24.40	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-20	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-68-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 15:15:34	DataFile Name :	045SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.01	-0.01	0.02	164.32	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6130-21 Instrumnet Name : P7
 Client Sample ID : ARCHDIO-MISC2-69-FL Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 15:19:00 DataFile Name : 046SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.58	7.56	9.50	8.88	12.85	ppb
Antimony	121-1	0.01	0.04	0.04	0.03	61.11	ppb
Arsenic	75-2	0.34	0.40	0.36	0.37	7.41	ppb
Barium	135-1	14.52	14.11	14.44	14.36	1.52	ppb
Barium	137-1	14.93	14.63	14.98	14.85	1.29	ppb
Beryllium	9-1	-0.02	-0.05	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.09	3.34	2.66	3.03	11.19	ppb
Boron	11-1	3.93	3.84	4.16	3.98	4.08	ppb
Cadmium	111-1	-0.33	-0.20	-0.22	-0.25		ppb
Cadmium	106-1	-4.18	-2.66	-2.91	-3.25		ppb
Cadmium	108-1	0.14	-0.02	-0.08	0.01	853.62	ppb
Calcium	43-1	5813.62	5848.05	5872.50	5844.73	0.51	ppb
Calcium	44-1	5759.51	5795.13	5911.56	5822.07	1.37	ppb
Chromium	52-2	-0.16	-0.14	-0.16	-0.15		ppb
Cobalt	59-2	-0.01	0.01	-0.01	0.00		ppb
Copper	63-2	191.58	190.38	189.31	190.42	0.60	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	40.81	41.77	41.85	41.48	1.39	ppb
Iron	57-2	38.65	46.60	39.96	41.74	10.21	ppb
Lead	206-1	0.29	0.32	0.25	0.29	11.98	ppb
Lead	207-1	0.29	0.30	0.31	0.30	2.72	ppb
Lead	208-1	0.30	0.32	0.28	0.30	7.01	ppb
Lithium	6-1						%
Magnesium	24-2	1202.11	1232.54	1204.20	1212.95	1.40	ppb
Manganese	55-2	15.10	15.07	15.25	15.14	0.63	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-21	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-69-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 15:19:00	DataFile Name :	046SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.04	0.03	0.03	19.69	ppb
Molybdenum	95-1	0.07	0.03	0.04	0.05	42.78	ppb
Molybdenum	96-1	0.04	0.04	0.03	0.04	12.83	ppb
Molybdenum	97-1	0.05	0.02	0.03	0.04	38.63	ppb
Molybdenum	98-1	0.03	0.04	0.04	0.04	18.13	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	10.07	9.88	9.47	9.81	3.12	ppb
Phosphorus	31-2	685.53	653.43	698.26	679.07	3.40	ppb
Potassium	39-2	505.57	491.85	498.23	498.55	1.38	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	1.07	0.36	173.21	ppb
Selenium	78-2	-0.90	0.32	0.99	0.14	690.66	ppb
Selenium	82-1	1.24	0.15	0.98	0.79	72.48	ppb
Silicon	28-1	875.60	904.62	904.25	894.82	1.86	ppb
Silver	109-1	0.01	0.01	0.02	0.01	65.63	ppb
Silver	107-1	0.02	0.01	0.01	0.01	38.15	ppb
Sodium	23-2	9963.20	9951.66	9967.55	9960.80	0.08	ppb
Strontium	86-1	19.47	19.55	18.90	19.31	1.83	ppb
Strontium	88-1	19.35	19.53	18.85	19.24	1.82	ppb
Sulfur	34-1	-846.77	-512.58	-237.34	-532.23		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.02	0.02	0.02	0.02	11.13	ppb
Titanium	47-1	0.36	0.45	0.45	0.42	11.91	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	61.32	ppb
Vanadium	51-2	0.08	0.09	0.10	0.09	12.43	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	144.98	144.67	141.99	143.88	1.14	ppb
Zirconium	90-1	0.01	0.02	0.01	0.02	45.47	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-21	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-69-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 15:19:00	DataFile Name :	046SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.03	0.02	70.18	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6130-22 Instrumnet Name : P7
 Client Sample ID : ARCHDIO-MISC2-70-FL Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 15:22:27 DataFile Name : 047SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.62	4.93	8.57	7.04	26.83	ppb
Antimony	121-1	0.05	0.03	0.01	0.03	55.38	ppb
Arsenic	75-2	0.36	0.24	0.38	0.33	23.10	ppb
Barium	135-1	14.82	15.10	14.08	14.66	3.58	ppb
Barium	137-1	15.03	14.84	14.06	14.64	3.52	ppb
Beryllium	9-1	-0.02	-0.03	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.29	3.15	2.47	3.30	27.75	ppb
Boron	11-1	4.14	3.77	4.00	3.97	4.72	ppb
Cadmium	111-1	-0.04	-0.25	-0.08	-0.13		ppb
Cadmium	106-1	-0.53	-3.39	-1.16	-1.69		ppb
Cadmium	108-1	0.03	-0.08	-0.08	-0.04		ppb
Calcium	43-1	6043.47	5813.12	5794.32	5883.64	2.36	ppb
Calcium	44-1	6093.39	5712.40	5694.21	5833.33	3.86	ppb
Chromium	52-2	-0.19	-0.17	-0.18	-0.18		ppb
Cobalt	59-2	-0.01	0.00	-0.01	-0.01		ppb
Copper	63-2	191.11	196.76	195.54	194.47	1.53	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	43.40	47.22	44.66	45.09	4.31	ppb
Iron	57-2	53.72	47.80	53.89	51.80	6.69	ppb
Lead	206-1	0.26	0.24	0.20	0.23	12.09	ppb
Lead	207-1	0.23	0.19	0.22	0.22	9.33	ppb
Lead	208-1	0.26	0.20	0.20	0.22	14.74	ppb
Lithium	6-1						%
Magnesium	24-2	1207.54	1213.22	1220.61	1213.79	0.54	ppb
Manganese	55-2	13.77	13.78	13.40	13.65	1.56	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-22	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-70-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 15:22:27	DataFile Name :	047SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.04	0.03	0.03	17.84	ppb
Molybdenum	95-1	0.04	0.05	0.05	0.05	6.67	ppb
Molybdenum	96-1	0.02	0.04	0.05	0.04	29.53	ppb
Molybdenum	97-1	0.03	0.01	0.02	0.02	64.19	ppb
Molybdenum	98-1	0.03	0.02	0.02	0.02	18.65	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.83	0.88	0.79	0.84	5.67	ppb
Phosphorus	31-2	612.30	709.26	663.87	661.81	7.33	ppb
Potassium	39-2	495.21	514.07	507.46	505.58	1.89	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	1.06	0.00	0.35	173.21	ppb
Selenium	78-2	-0.99	-1.98	-0.77	-1.25		ppb
Selenium	82-1	0.81	0.42	1.16	0.80	45.99	ppb
Silicon	28-1	961.94	892.25	890.71	914.97	4.45	ppb
Silver	109-1	0.02	0.01	0.02	0.02	17.91	ppb
Silver	107-1	0.01	0.02	0.01	0.01	55.57	ppb
Sodium	23-2	9898.56	10179.12	10025.07	10034.25	1.40	ppb
Strontium	86-1	19.48	18.58	18.41	18.82	3.05	ppb
Strontium	88-1	19.83	18.73	19.14	19.24	2.88	ppb
Sulfur	34-1	661.80	-156.86	-170.00	111.65	426.78	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	0.02	0.04	0.02	64.86	ppb
Titanium	47-1	0.45	0.51	0.38	0.44	14.42	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	10.17	ppb
Vanadium	51-2	0.03	0.07	0.07	0.06	36.72	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	12.91	14.27	13.81	13.66	5.07	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	192.59	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-22	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-70-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 15:22:27	DataFile Name :	047SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.04	0.01	0.02	72.27	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6130-23 Instrumnet Name : P7
 Client Sample ID : ARCHDIO-MISC2-71-FL Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 15:25:53 DataFile Name : 048SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.88	10.61	7.14	7.54	38.27	ppb
Antimony	121-1	0.03	0.04	0.03	0.03	22.19	ppb
Arsenic	75-2	0.44	0.26	0.36	0.35	26.23	ppb
Barium	135-1	15.42	14.92	13.96	14.77	5.01	ppb
Barium	137-1	15.20	14.75	14.27	14.74	3.15	ppb
Beryllium	9-1	-0.05	-0.02	-0.04	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.90	4.60	3.14	3.88	18.88	ppb
Boron	11-1	4.05	4.18	4.25	4.16	2.44	ppb
Cadmium	111-1	-0.12	-0.14	-0.21	-0.16		ppb
Cadmium	106-1	-1.72	-1.79	-2.84	-2.12		ppb
Cadmium	108-1	-0.08	0.03	0.03	-0.01		ppb
Calcium	43-1	5849.05	5811.58	5713.43	5791.35	1.21	ppb
Calcium	44-1	5926.07	5790.14	5763.28	5826.50	1.50	ppb
Chromium	52-2	-0.19	-0.18	-0.18	-0.18		ppb
Cobalt	59-2	-0.01	0.00	-0.01	-0.01		ppb
Copper	63-2	176.72	179.09	179.23	178.35	0.79	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	38.39	39.35	39.80	39.18	1.85	ppb
Iron	57-2	40.64	37.28	45.38	41.10	9.90	ppb
Lead	206-1	0.85	0.86	0.83	0.85	1.63	ppb
Lead	207-1	0.83	0.80	0.77	0.80	3.51	ppb
Lead	208-1	0.84	0.79	0.80	0.81	2.64	ppb
Lithium	6-1						%
Magnesium	24-2	1212.02	1240.31	1227.52	1226.62	1.16	ppb
Manganese	55-2	13.13	13.73	13.79	13.55	2.68	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6130-23 Instrumnet Name : P7
 Client Sample ID : ARCHDIO-MISC2-71-FL Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 15:25:53 DataFile Name : 048SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.03	0.04	0.03	26.86	ppb
Molybdenum	95-1	0.02	0.02	0.03	0.02	32.24	ppb
Molybdenum	96-1	0.03	0.04	0.03	0.03	22.86	ppb
Molybdenum	97-1	0.05	0.08	0.02	0.05	65.79	ppb
Molybdenum	98-1	0.03	0.02	0.04	0.03	29.64	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.11	2.75	3.18	3.01	7.60	ppb
Phosphorus	31-2	566.27	757.65	751.09	691.67	15.71	ppb
Potassium	39-2	493.93	511.68	500.46	502.02	1.79	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-1.07	1.05	-0.34	-0.12		ppb
Selenium	82-1	0.32	0.96	0.25	0.51	76.84	ppb
Silicon	28-1	909.67	894.47	891.00	898.38	1.10	ppb
Silver	109-1	0.02	0.01	0.02	0.01	46.52	ppb
Silver	107-1	0.00	0.00	0.01	0.00	119.15	ppb
Sodium	23-2	9910.14	9953.12	10048.99	9970.75	0.71	ppb
Strontium	86-1	19.46	19.26	19.23	19.31	0.65	ppb
Strontium	88-1	19.32	19.03	19.13	19.16	0.76	ppb
Sulfur	34-1	-115.70	-233.36	-183.45	-177.51		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	0.04	0.05	0.03	0.04	17.33	ppb
Titanium	47-1	0.30	0.37	0.40	0.36	13.90	ppb
Uranium	238-1	0.00	0.01	0.00	0.00	67.15	ppb
Vanadium	51-2	0.05	0.04	0.05	0.05	17.46	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	192.68	197.09	198.74	196.17	1.60	ppb
Zirconium	90-1	0.02	0.00	0.03	0.02	63.00	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-23	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-71-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 15:25:53	DataFile Name :	048SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.04	0.01	0.02	81.52	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6130-24 Instrumnet Name : P7
 Client Sample ID : ARCHDIO-MISC2-72-FL Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 15:29:20 DataFile Name : 049SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.19	7.33	6.09	6.20	17.35	ppb
Antimony	121-1	0.02	0.03	0.02	0.02	28.19	ppb
Arsenic	75-2	0.23	0.45	0.46	0.38	35.01	ppb
Barium	135-1	14.23	13.80	14.57	14.20	2.69	ppb
Barium	137-1	14.63	14.18	14.44	14.42	1.58	ppb
Beryllium	9-1	-0.02	-0.03	0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.47	3.87	3.92	3.75	6.65	ppb
Boron	11-1	3.85	4.41	4.03	4.10	7.09	ppb
Cadmium	111-1	-0.14	-0.25	-0.18	-0.19		ppb
Cadmium	106-1	-1.98	-3.21	-2.33	-2.51		ppb
Cadmium	108-1	-0.08	0.03	0.04	0.00		ppb
Calcium	43-1	5773.61	5498.42	5595.74	5622.59	2.48	ppb
Calcium	44-1	5751.11	5650.65	5598.48	5666.75	1.37	ppb
Chromium	52-2	-0.16	-0.13	-0.18	-0.16		ppb
Cobalt	59-2	0.01	-0.01	-0.01	0.00		ppb
Copper	63-2	180.15	175.35	178.13	177.88	1.36	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	47.65	47.96	46.89	47.50	1.16	ppb
Iron	57-2	55.74	50.59	53.75	53.36	4.87	ppb
Lead	206-1	0.16	0.15	0.15	0.16	3.71	ppb
Lead	207-1	0.09	0.11	0.15	0.12	28.02	ppb
Lead	208-1	0.12	0.14	0.14	0.13	8.95	ppb
Lithium	6-1						%
Magnesium	24-2	1206.59	1160.28	1214.01	1193.63	2.44	ppb
Manganese	55-2	13.77	13.90	13.68	13.78	0.80	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-24	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-72-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 15:29:20	DataFile Name :	049SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.03	0.05	0.04	26.42	ppb
Molybdenum	95-1	0.05	0.03	0.02	0.03	47.17	ppb
Molybdenum	96-1	0.04	0.01	0.02	0.02	77.79	ppb
Molybdenum	97-1	0.04	0.02	0.04	0.03	26.65	ppb
Molybdenum	98-1	0.02	0.03	0.03	0.03	24.14	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.33	0.23	0.19	0.25	29.74	ppb
Phosphorus	31-2	709.93	631.22	727.58	689.58	7.44	ppb
Potassium	39-2	517.82	487.02	494.20	499.68	3.22	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-1.27	-0.95	0.27	-0.65		ppb
Selenium	82-1	0.32	0.50	0.08	0.30	69.16	ppb
Silicon	28-1	885.87	870.61	883.99	880.16	0.95	ppb
Silver	109-1	0.01	0.02	0.01	0.01	50.11	ppb
Silver	107-1	0.01	0.01	-0.01	0.00	294.43	ppb
Sodium	23-2	10080.32	9717.90	9998.59	9932.27	1.91	ppb
Strontium	86-1	19.08	18.84	18.20	18.70	2.44	ppb
Strontium	88-1	18.77	18.63	18.84	18.75	0.56	ppb
Sulfur	34-1	674.33	568.36	414.34	552.34	23.67	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	0.00	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.08	0.03	0.06	0.06	47.93	ppb
Titanium	47-1	0.53	0.44	0.53	0.50	10.25	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	62.68	ppb
Vanadium	51-2	0.07	0.04	0.06	0.06	25.26	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	9.66	9.85	10.10	9.87	2.26	ppb
Zirconium	90-1	0.02	0.03	0.01	0.02	35.15	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-24	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-72-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 15:29:20	DataFile Name :	049SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.02	0.02	0.01	141.63	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6130-25 Instrumnet Name : P7
 Client Sample ID : ARCHDIO-MISC2-73-FL Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 15:32:47 DataFile Name : 050SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.76	12.76	7.48	10.00	26.47	ppb
Antimony	121-1	0.06	0.04	0.03	0.04	32.84	ppb
Arsenic	75-2	0.21	0.35	0.41	0.32	31.62	ppb
Barium	135-1	14.62	14.82	15.02	14.82	1.35	ppb
Barium	137-1	15.00	15.30	13.93	14.75	4.87	ppb
Beryllium	9-1	-0.04	-0.01	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.19	3.72	3.25	3.39	8.57	ppb
Boron	11-1	2.99	3.79	3.82	3.53	13.30	ppb
Cadmium	111-1	-0.08	0.01	-0.19	-0.09		ppb
Cadmium	106-1	-1.18	0.23	-2.38	-1.11		ppb
Cadmium	108-1	-0.03	0.03	0.08	0.03	193.80	ppb
Calcium	43-1	5833.83	5753.05	5772.70	5786.52	0.73	ppb
Calcium	44-1	5836.32	5811.38	5822.58	5823.42	0.21	ppb
Chromium	52-2	-0.20	-0.18	-0.12	-0.17		ppb
Cobalt	59-2	0.00	0.01	0.02	0.01	92.37	ppb
Copper	63-2	172.71	176.17	183.20	177.36	3.01	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	37.01	36.99	38.55	37.52	2.39	ppb
Iron	57-2	37.93	40.95	40.20	39.69	3.96	ppb
Lead	206-1	0.72	0.69	0.69	0.70	2.40	ppb
Lead	207-1	0.59	0.66	0.67	0.64	6.58	ppb
Lead	208-1	0.65	0.67	0.69	0.67	2.69	ppb
Lithium	6-1						%
Magnesium	24-2	1213.30	1208.34	1233.00	1218.21	1.07	ppb
Manganese	55-2	13.80	14.41	14.20	14.14	2.20	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-25	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-73-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 15:32:47	DataFile Name :	050SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.01	0.01	0.02	64.50	ppb
Molybdenum	95-1	0.02	0.03	0.03	0.03	27.86	ppb
Molybdenum	96-1	0.03	0.02	0.02	0.02	35.95	ppb
Molybdenum	97-1	0.01	0.02	0.02	0.01	24.19	ppb
Molybdenum	98-1	0.03	0.02	0.02	0.03	11.27	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	11.81	12.85	12.82	12.49	4.73	ppb
Phosphorus	31-2	651.11	717.40	723.55	697.35	5.76	ppb
Potassium	39-2	486.99	482.17	524.84	498.00	4.69	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.02	-0.76	1.51	0.24	476.32	ppb
Selenium	82-1	-0.25	-0.28	0.11	-0.14		ppb
Silicon	28-1	889.05	906.29	907.23	900.86	1.14	ppb
Silver	109-1	0.01	0.00	0.00	0.00	85.66	ppb
Silver	107-1	0.01	0.01	0.00	0.01	41.33	ppb
Sodium	23-2	9891.71	9971.85	10273.32	10045.63	2.00	ppb
Strontium	86-1	19.44	19.83	18.88	19.39	2.47	ppb
Strontium	88-1	19.17	19.26	19.00	19.15	0.68	ppb
Sulfur	34-1	-517.01	-180.26	-351.77	-349.68		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.02	0.04	0.02	0.03	36.65	ppb
Titanium	47-1	0.40	0.46	0.45	0.44	7.42	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	35.21	ppb
Vanadium	51-2	0.08	0.04	0.05	0.06	29.96	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	127.99	133.84	135.38	132.41	2.94	ppb
Zirconium	90-1	0.00	0.01	0.02	0.01	84.82	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-25	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-73-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 15:32:47	DataFile Name :	050SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.02	0.01	20.69	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6130-26 Instrumnet Name : P7
 Client Sample ID : ARCHDIO-MISC2-74-FL Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 15:36:15 DataFile Name : 051SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.98	8.45	7.22	7.88	7.89	ppb
Antimony	121-1	0.04	0.03	0.04	0.04	12.59	ppb
Arsenic	75-2	0.35	0.49	0.26	0.36	31.89	ppb
Barium	135-1	14.26	13.58	14.30	14.04	2.88	ppb
Barium	137-1	14.55	15.26	14.34	14.72	3.27	ppb
Beryllium	9-1	-0.05	-0.01	-0.07	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.12	3.52	4.59	3.74	20.37	ppb
Boron	11-1	3.58	3.41	3.20	3.40	5.53	ppb
Cadmium	111-1	-0.06	0.00	-0.26	-0.10		ppb
Cadmium	106-1	-0.89	-0.10	-3.43	-1.47		ppb
Cadmium	108-1	-0.08	-0.08	0.03	-0.04		ppb
Calcium	43-1	5707.69	5713.10	5932.43	5784.40	2.22	ppb
Calcium	44-1	5788.09	5651.33	5795.06	5744.83	1.41	ppb
Chromium	52-2	-0.20	-0.20	-0.13	-0.18		ppb
Cobalt	59-2	0.00	-0.01	-0.01	-0.01		ppb
Copper	63-2	187.79	190.52	196.76	191.69	2.40	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	43.32	43.74	45.23	44.10	2.28	ppb
Iron	57-2	44.60	48.95	45.94	46.50	4.80	ppb
Lead	206-1	0.27	0.25	0.24	0.25	6.23	ppb
Lead	207-1	0.21	0.21	0.20	0.21	3.72	ppb
Lead	208-1	0.23	0.23	0.21	0.22	5.52	ppb
Lithium	6-1						%
Magnesium	24-2	1193.61	1207.80	1241.16	1214.19	2.01	ppb
Manganese	55-2	13.55	14.14	14.28	13.99	2.78	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-26	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-74-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 15:36:15	DataFile Name :	051SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.03	0.03	0.03	20.56	ppb
Molybdenum	95-1	0.03	0.03	0.04	0.03	24.59	ppb
Molybdenum	96-1	0.02	0.03	0.03	0.03	31.40	ppb
Molybdenum	97-1	0.06	0.08	0.02	0.05	59.10	ppb
Molybdenum	98-1	0.02	0.04	0.02	0.03	43.20	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.59	0.73	0.69	0.67	10.90	ppb
Phosphorus	31-2	738.76	672.56	794.25	735.19	8.29	ppb
Potassium	39-2	494.87	496.99	515.75	502.54	2.29	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	1.09	0.36	173.21	ppb
Selenium	78-2	0.08	-0.59	0.55	0.01	4424.72	ppb
Selenium	82-1	0.49	0.59	0.30	0.46	32.14	ppb
Silicon	28-1	891.20	877.39	913.41	894.00	2.03	ppb
Silver	109-1	0.01	0.02	0.01	0.01	33.75	ppb
Silver	107-1	0.01	0.01	0.00	0.01	110.15	ppb
Sodium	23-2	9942.48	9999.31	10401.92	10114.57	2.48	ppb
Strontium	86-1	19.15	18.29	19.54	18.99	3.38	ppb
Strontium	88-1	19.20	19.06	19.35	19.20	0.75	ppb
Sulfur	34-1	-207.60	-464.02	-35.79	-235.80		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.01	-0.02	-0.02		ppb
Tin	118-1	0.01	0.04	0.03	0.03	59.78	ppb
Titanium	47-1	0.42	0.53	0.46	0.47	12.04	ppb
Uranium	238-1	0.00	0.01	0.00	0.00	104.11	ppb
Vanadium	51-2	0.04	0.09	0.06	0.06	35.25	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	10.29	10.09	10.31	10.23	1.19	ppb
Zirconium	90-1	0.00	0.01	-0.01	0.00		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-26	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-74-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 15:36:15	DataFile Name :	051SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.09	0.06	0.06	0.07	28.34	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6130-27 Instrumnet Name : P7
 Client Sample ID : ARCHDIO-MISC2-75-FL Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 15:39:40 DataFile Name : 052SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.12	30.31	8.63	15.68	80.77	ppb
Antimony	121-1	0.02	0.02	0.02	0.02	6.72	ppb
Arsenic	75-2	0.52	0.37	0.30	0.40	28.50	ppb
Barium	135-1	14.77	14.86	15.23	14.95	1.64	ppb
Barium	137-1	14.64	15.27	14.66	14.86	2.41	ppb
Beryllium	9-1	-0.05	-0.03	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.75	2.30	3.40	2.82	19.69	ppb
Boron	11-1	3.51	4.17	3.92	3.87	8.58	ppb
Cadmium	111-1	-0.05	-0.20	-0.07	-0.11		ppb
Cadmium	106-1	-0.93	-2.48	-1.06	-1.49		ppb
Cadmium	108-1	-0.08	0.03	-0.08	-0.04		ppb
Calcium	43-1	5876.24	5743.29	5890.72	5836.75	1.39	ppb
Calcium	44-1	5934.12	5891.79	5845.75	5890.55	0.75	ppb
Chromium	52-2	-0.16	-0.11	-0.14	-0.14		ppb
Cobalt	59-2	0.00	0.00	-0.01	0.00		ppb
Copper	63-2	204.71	207.20	209.08	207.00	1.06	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	47.91	47.46	47.16	47.51	0.80	ppb
Iron	57-2	51.00	47.21	42.93	47.05	8.58	ppb
Lead	206-1	1.23	1.21	1.25	1.23	1.59	ppb
Lead	207-1	1.07	1.01	1.01	1.03	3.06	ppb
Lead	208-1	1.14	1.10	1.11	1.11	1.87	ppb
Lithium	6-1						%
Magnesium	24-2	1191.92	1213.24	1210.84	1205.33	0.97	ppb
Manganese	55-2	18.91	18.88	18.76	18.85	0.41	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6130-27 Instrumnet Name : P7
 Client Sample ID : ARCHDIO-MISC2-75-FL Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 15:39:40 DataFile Name : 052SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.03	0.02	0.03	29.47	ppb
Molybdenum	95-1	0.01	0.04	0.04	0.03	46.99	ppb
Molybdenum	96-1	0.02	0.03	0.02	0.02	35.74	ppb
Molybdenum	97-1	0.02	0.03	0.03	0.03	22.39	ppb
Molybdenum	98-1	0.03	0.02	0.04	0.03	25.41	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.64	0.68	0.60	0.64	6.29	ppb
Phosphorus	31-2	736.31	731.69	683.58	717.19	4.07	ppb
Potassium	39-2	509.58	509.79	504.71	508.03	0.57	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	1.08	0.00	0.36	173.21	ppb
Selenium	78-2	-1.29	-1.08	-0.22	-0.86		ppb
Selenium	82-1	0.06	0.42	0.52	0.34	73.26	ppb
Silicon	28-1	907.12	909.48	908.32	908.31	0.13	ppb
Silver	109-1	0.02	0.02	0.01	0.02	26.35	ppb
Silver	107-1	0.03	0.00	0.00	0.01	158.31	ppb
Sodium	23-2	9928.28	10008.54	10032.46	9989.76	0.55	ppb
Strontium	86-1	19.82	20.73	19.90	20.15	2.51	ppb
Strontium	88-1	19.42	19.52	19.52	19.48	0.29	ppb
Sulfur	34-1	-90.05	-65.15	81.34	-24.62		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.02	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.05	0.04	0.05	0.04	13.71	ppb
Titanium	47-1	0.21	0.47	0.47	0.38	39.25	ppb
Uranium	238-1	0.00	0.01	0.00	0.00	94.67	ppb
Vanadium	51-2	0.02	0.06	0.08	0.05	55.52	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	15.48	15.58	15.87	15.64	1.30	ppb
Zirconium	90-1	0.02	0.02	0.01	0.02	23.51	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-27	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-75-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 15:39:40	DataFile Name :	052SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.07	0.04	76.77	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV75	Instrumnet Name :	P7
Client Sample ID :	CCV75	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 15:43:05	DataFile Name :	053SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.13	0.33	0.52	0.66	63.25	ppb
Antimony	121-1	-0.02	-0.01	-0.02	-0.01		ppb
Arsenic	75-2	0.02	-0.01	0.04	0.02	186.15	ppb
Barium	135-1	0.01	0.01	0.00	0.01	84.97	ppb
Barium	137-1	0.00	0.01	0.00	0.01	149.20	ppb
Beryllium	9-1	-0.05	-0.01	-0.04	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.41	-0.78	-0.63	-0.61		ppb
Boron	11-1	0.00	-0.05	-0.13	-0.06		ppb
Cadmium	111-1	-0.16	0.11	-0.08	-0.04		ppb
Cadmium	106-1	-2.21	1.37	-1.00	-0.61		ppb
Cadmium	108-1	-0.02	-0.08	0.04	-0.02		ppb
Calcium	43-1	6.44	7.14	0.26	4.61	82.12	ppb
Calcium	44-1	12.21	18.48	11.30	14.00	27.94	ppb
Chromium	52-2	-0.24	-0.27	-0.31	-0.27		ppb
Cobalt	59-2	-0.01	-0.02	-0.01	-0.02		ppb
Copper	63-2	0.02	0.03	0.00	0.02	115.74	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.11	-0.01	0.18	0.02	738.52	ppb
Iron	57-2	-1.64	0.07	-1.04	-0.87		ppb
Lead	206-1	513.82	503.60	503.56	506.99	1.17	ppb
Lead	207-1	498.80	494.15	490.27	494.41	0.86	ppb
Lead	208-1	494.70	488.58	484.58	489.29	1.04	ppb
Lithium	6-1						%
Magnesium	24-2	2.25	3.26	1.18	2.23	46.66	ppb
Manganese	55-2	0.00	0.02	0.01	0.01	154.78	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV75	Instrumnet Name :	P7
Client Sample ID :	CCV75	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 15:43:05	DataFile Name :	053SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	-0.01	0.02	-0.01	0.00	581.02	ppb
Molybdenum	96-1	-0.02	0.00	0.00	-0.01		ppb
Molybdenum	97-1	0.00	0.03	-0.01	0.00	460.09	ppb
Molybdenum	98-1	-0.01	0.00	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.05	0.02	0.04	0.04	46.48	ppb
Phosphorus	31-2	3.48	-6.81	-3.55	-2.29		ppb
Potassium	39-2	5.15	2.37	6.86	4.79	47.23	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.20	-0.30	-1.65	-0.59		ppb
Selenium	82-1	0.14	-0.23	0.44	0.12	291.25	ppb
Silicon	28-1	3.47	7.26	2.71	4.48	54.52	ppb
Silver	109-1	0.01	0.00	0.00	0.01	56.81	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	11.77	14.26	11.56	12.53	12.00	ppb
Strontium	86-1	0.03	0.08	-0.01	0.03	128.61	ppb
Strontium	88-1	0.01	0.00	0.00	0.00	107.77	ppb
Sulfur	34-1	220.34	1075.19	56.30	450.61	121.41	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	0.00	-0.01		ppb
Thallium	205-1	-0.01	0.00	0.00	0.00		ppb
Tin	118-1	0.03	0.00	-0.02	0.00	760.64	ppb
Titanium	47-1	0.01	-0.01	-0.01	0.00		ppb
Uranium	238-1	-0.01	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	272.07	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.05	0.23	0.23	0.17	60.19	ppb
Zirconium	90-1	-0.02	-0.02	-0.02	-0.02		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV75	Instrumnet Name :	P7
Client Sample ID :	CCV75	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 15:43:05	DataFile Name :	053SMPL.d

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

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : CCB75 Instrumnet Name : P7
 Client Sample ID : CCB75 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 15:46:32 DataFile Name : 054SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.12	0.50	0.12	0.25	88.00	ppb
Antimony	121-1	-0.02	-0.02	-0.02	-0.02		ppb
Arsenic	75-2	-0.03	0.00	-0.02	-0.02		ppb
Barium	135-1	0.02	0.00	0.00	0.01	176.36	ppb
Barium	137-1	-0.01	-0.01	-0.01	-0.01		ppb
Beryllium	9-1	-0.03	-0.02	-0.04	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.93	-0.86	-0.70	-0.83		ppb
Boron	11-1	-0.26	-0.18	-0.22	-0.22		ppb
Cadmium	111-1	-0.17	-0.05	-0.17	-0.13		ppb
Cadmium	106-1	-2.16	-0.76	-2.09	-1.67		ppb
Cadmium	108-1	-0.08	-0.08	0.10	-0.02		ppb
Calcium	43-1	0.71	4.24	-2.20	0.92	351.26	ppb
Calcium	44-1	8.92	6.22	10.91	8.68	27.06	ppb
Chromium	52-2	0.02	0.07	0.05	0.05	53.30	ppb
Cobalt	59-2	-0.01	-0.02	-0.02	-0.01		ppb
Copper	63-2	-0.04	0.00	-0.01	-0.02		ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.13	0.03	-0.02	-0.04		ppb
Iron	57-2	-0.52	-0.93	1.44	-0.01		ppb
Lead	206-1	-0.01	0.01	-0.01	0.00		ppb
Lead	207-1	0.00	-0.01	-0.01	-0.01		ppb
Lead	208-1	0.00	0.01	-0.02	0.00		ppb
Lithium	6-1						%
Magnesium	24-2	2.55	1.89	1.57	2.00	24.92	ppb
Manganese	55-2	-0.03	-0.01	-0.03	-0.02		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB75	Instrumnet Name :	P7
Client Sample ID :	CCB75	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 15:46:32	DataFile Name :	054SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.00	0.00	-0.01		ppb
Molybdenum	95-1	-0.01	-0.01	0.01	0.00		ppb
Molybdenum	96-1	-0.02	-0.02	-0.01	-0.02		ppb
Molybdenum	97-1	0.01	-0.02	-0.01	0.00		ppb
Molybdenum	98-1	-0.01	-0.02	0.00	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	-0.03	-0.02	-0.02		ppb
Phosphorus	31-2	-1.03	-0.90	21.48	6.51	198.96	ppb
Potassium	39-2	10.14	0.90	0.92	3.99	133.63	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.09	-0.03	0.68	0.25	154.94	ppb
Selenium	82-1	0.80	-0.07	1.26	0.67	101.61	ppb
Silicon	28-1	0.42	0.37	1.58	0.79	86.86	ppb
Silver	109-1	0.00	0.00	0.01	0.00	303.62	ppb
Silver	107-1	-0.01	-0.01	0.00	0.00		ppb
Sodium	23-2	3.58	4.43	7.87	5.29	42.83	ppb
Strontium	86-1	0.08	-0.01	0.08	0.05	101.75	ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-303.70	-400.94	-98.83	-267.82		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	0.00	0.00		ppb
Tin	118-1	-0.02	0.03	-0.01	0.00	1599.97	ppb
Titanium	47-1	0.05	0.00	0.00	0.02	164.10	ppb
Uranium	238-1	0.00	-0.01	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.06	-0.03	0.08	0.04	163.35	ppb
Zirconium	90-1	-0.02	-0.02	-0.01	-0.02		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB75	Instrumnet Name :	P7
Client Sample ID :	CCB75	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 15:46:32	DataFile Name :	054SMPL.d

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

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6130-28 Instrumnet Name : P7
 Client Sample ID : ARCHDIO-MISC2-76-FL Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 15:49:59 DataFile Name : 055SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.16	11.29	14.89	13.45	14.14	ppb
Antimony	121-1	0.04	0.01	0.02	0.02	70.09	ppb
Arsenic	75-2	0.42	0.30	0.44	0.39	20.34	ppb
Barium	135-1	14.21	15.40	14.55	14.72	4.14	ppb
Barium	137-1	14.25	14.49	14.76	14.50	1.74	ppb
Beryllium	9-1	-0.02	-0.04	-0.02	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.08	4.72	4.61	4.14	22.17	ppb
Boron	11-1	4.54	4.48	4.45	4.49	1.00	ppb
Cadmium	111-1	-0.12	-0.17	-0.17	-0.15		ppb
Cadmium	106-1	-1.67	-2.26	-2.24	-2.06		ppb
Cadmium	108-1	-0.08	-0.08	0.03	-0.04		ppb
Calcium	43-1	5856.11	5973.30	5859.12	5896.18	1.13	ppb
Calcium	44-1	5875.55	5988.58	5852.59	5905.57	1.23	ppb
Chromium	52-2	-0.17	-0.15	-0.17	-0.17		ppb
Cobalt	59-2	0.00	-0.01	-0.02	-0.01		ppb
Copper	63-2	188.71	194.39	196.07	193.06	2.00	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	43.21	45.36	45.03	44.53	2.60	ppb
Iron	57-2	43.51	46.83	42.19	44.18	5.41	ppb
Lead	206-1	0.41	0.46	0.40	0.42	6.97	ppb
Lead	207-1	0.43	0.32	0.38	0.37	14.71	ppb
Lead	208-1	0.40	0.42	0.39	0.40	3.02	ppb
Lithium	6-1						%
Magnesium	24-2	1218.61	1216.59	1229.05	1221.42	0.55	ppb
Manganese	55-2	13.61	14.30	14.74	14.22	4.01	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-28	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-76-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 15:49:59	DataFile Name :	055SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.03	0.03	0.04	44.91	ppb
Molybdenum	95-1	0.06	0.01	0.02	0.03	94.12	ppb
Molybdenum	96-1	0.03	0.02	0.03	0.03	38.35	ppb
Molybdenum	97-1	0.03	0.06	0.02	0.04	52.59	ppb
Molybdenum	98-1	0.03	0.03	0.03	0.03	12.89	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.50	0.45	0.55	0.50	9.74	ppb
Phosphorus	31-2	753.12	602.85	650.83	668.93	11.47	ppb
Potassium	39-2	488.62	503.80	504.64	499.02	1.81	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.60	0.13	-0.43	0.10	534.95	ppb
Selenium	82-1	1.12	0.89	0.82	0.94	16.73	ppb
Silicon	28-1	910.11	908.59	912.82	910.51	0.24	ppb
Silver	109-1	0.02	0.02	0.00	0.01	54.09	ppb
Silver	107-1	0.01	0.01	0.01	0.01	29.82	ppb
Sodium	23-2	9901.69	9979.07	10198.52	10026.43	1.54	ppb
Strontium	86-1	19.66	20.38	19.64	19.89	2.12	ppb
Strontium	88-1	19.14	19.87	19.63	19.55	1.89	ppb
Sulfur	34-1	-310.89	537.74	253.76	160.20	269.65	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	0.00	0.00	0.03	0.01	161.54	ppb
Titanium	47-1	0.48	0.43	0.42	0.45	7.08	ppb
Uranium	238-1	0.00	0.01	0.00	0.00	81.80	ppb
Vanadium	51-2	0.05	0.06	0.04	0.05	18.30	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	9.84	9.37	10.48	9.90	5.63	ppb
Zirconium	90-1	0.01	0.02	0.02	0.02	18.95	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-28	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-76-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 15:49:59	DataFile Name :	055SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.00	0.02	66.31	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6130-29 Instrumnet Name : P7
 Client Sample ID : ARCHDIO-MISC2-77-FL Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 15:53:25 DataFile Name : 056SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.56	4.38	3.35	4.43	25.05	ppb
Antimony	121-1	-0.02	-0.02	-0.02	-0.02		ppb
Arsenic	75-2	0.02	0.07	0.07	0.05	57.97	ppb
Barium	135-1	1.50	1.46	1.45	1.47	1.89	ppb
Barium	137-1	1.42	1.59	1.48	1.49	5.69	ppb
Beryllium	9-1	-0.02	-0.04	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.66	1.69	2.11	1.82	14.00	ppb
Boron	11-1	1.66	2.17	1.81	1.88	14.02	ppb
Cadmium	111-1	-0.01	-0.12	-0.17	-0.10		ppb
Cadmium	106-1	-0.20	-1.63	-2.16	-1.33		ppb
Cadmium	108-1	-0.08	-0.02	-0.08	-0.06		ppb
Calcium	43-1	4497.81	4614.14	4290.37	4467.44	3.67	ppb
Calcium	44-1	4485.80	4633.88	4397.62	4505.77	2.65	ppb
Chromium	52-2	-0.18	-0.11	-0.13	-0.14		ppb
Cobalt	59-2	-0.03	-0.02	-0.03	-0.02		ppb
Copper	63-2	0.05	0.06	0.00	0.04	79.48	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	28.58	27.52	26.53	27.54	3.71	ppb
Iron	57-2	30.68	35.49	33.08	33.08	7.27	ppb
Lead	206-1	-0.02	-0.03	-0.02	-0.02		ppb
Lead	207-1	-0.05	-0.02	-0.03	-0.04		ppb
Lead	208-1	-0.03	-0.03	-0.03	-0.03		ppb
Lithium	6-1						%
Magnesium	24-2	768.62	763.11	737.06	756.26	2.23	ppb
Manganese	55-2	0.75	0.65	0.68	0.69	7.04	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6130-29 Instrumnet Name : P7
 Client Sample ID : ARCHDIO-MISC2-77-FL Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 15:53:25 DataFile Name : 056SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.11	0.06	0.09	28.00	ppb
Molybdenum	95-1	0.35	0.41	0.36	0.37	8.39	ppb
Molybdenum	96-1	0.33	0.35	0.28	0.32	11.17	ppb
Molybdenum	97-1	0.30	0.27	0.35	0.31	13.40	ppb
Molybdenum	98-1	0.31	0.39	0.35	0.35	10.82	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	0.05	0.02	0.03	104.71	ppb
Phosphorus	31-2	-13.87	-10.90	-11.35	-12.04		ppb
Potassium	39-2	584.35	562.61	571.88	572.95	1.90	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	1.10	0.00	0.37	173.21	ppb
Selenium	78-2	0.24	0.41	0.29	0.31	27.86	ppb
Selenium	82-1	0.57	0.35	-0.24	0.22	185.61	ppb
Silicon	28-1	5268.34	5520.42	5179.84	5322.87	3.32	ppb
Silver	109-1	0.01	-0.01	0.00	0.00		ppb
Silver	107-1	-0.01	0.00	-0.01	0.00		ppb
Sodium	23-2	3913.70	3826.60	3744.61	3828.30	2.21	ppb
Strontium	86-1	39.03	40.37	38.87	39.42	2.09	ppb
Strontium	88-1	38.90	40.66	38.78	39.45	2.67	ppb
Sulfur	34-1	-740.86	-255.13	-1013.56	-669.85		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	0.06	0.09	0.06	0.07	28.58	ppb
Titanium	47-1	0.16	0.40	0.29	0.29	41.95	ppb
Uranium	238-1	0.43	0.42	0.41	0.42	3.03	ppb
Vanadium	51-2	0.10	0.11	0.14	0.11	15.33	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.19	0.12	0.29	0.20	43.19	ppb
Zirconium	90-1	-0.01	-0.02	-0.02	-0.01		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-29	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-77-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 15:53:25	DataFile Name :	056SMPL.d

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

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6130-30 Instrumnet Name : P7
 Client Sample ID : ARCHDIO-MISC2-78-FL Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 15:56:50 DataFile Name : 057SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.64	1.76	1.95	2.11	21.88	ppb
Antimony	121-1	-0.02	-0.02	-0.02	-0.02		ppb
Arsenic	75-2	0.07	0.02	0.02	0.03	88.87	ppb
Barium	135-1	1.50	1.43	1.39	1.44	3.84	ppb
Barium	137-1	1.63	1.48	1.35	1.49	9.32	ppb
Beryllium	9-1	-0.01	-0.02	0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.78	1.70	1.97	1.82	7.81	ppb
Boron	11-1	1.46	1.15	1.73	1.45	20.15	ppb
Cadmium	111-1	-0.11	-0.06	-0.16	-0.11		ppb
Cadmium	106-1	-1.26	-0.87	-2.06	-1.40		ppb
Cadmium	108-1	0.23	-0.02	-0.02	0.06	240.83	ppb
Calcium	43-1	4325.68	4311.28	4378.32	4338.43	0.81	ppb
Calcium	44-1	4436.69	4410.45	4410.37	4419.17	0.34	ppb
Chromium	52-2	-0.08	-0.04	-0.08	-0.06		ppb
Cobalt	59-2	-0.01	-0.02	-0.02	-0.02		ppb
Copper	63-2	0.02	0.03	0.12	0.06	100.49	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	4.21	4.33	3.99	4.18	4.15	ppb
Iron	57-2	6.63	9.07	5.15	6.95	28.51	ppb
Lead	206-1	-0.06	-0.01	0.02	-0.02		ppb
Lead	207-1	-0.03	-0.05	-0.05	-0.05		ppb
Lead	208-1	-0.03	-0.04	-0.03	-0.03		ppb
Lithium	6-1						%
Magnesium	24-2	749.79	756.00	754.52	753.43	0.43	ppb
Manganese	55-2	0.82	0.82	0.75	0.80	4.51	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-30	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-78-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 15:56:50	DataFile Name :	057SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.09	0.10	0.09	2.26	ppb
Molybdenum	95-1	0.38	0.34	0.37	0.36	6.12	ppb
Molybdenum	96-1	0.27	0.31	0.29	0.29	7.65	ppb
Molybdenum	97-1	0.27	0.33	0.45	0.35	27.19	ppb
Molybdenum	98-1	0.35	0.33	0.33	0.34	3.98	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.03	0.06	0.12	0.07	68.19	ppb
Phosphorus	31-2	13.07	-8.00	-1.79	1.09	991.06	ppb
Potassium	39-2	554.93	569.03	578.32	567.43	2.08	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.61	0.47	0.33	0.06	930.93	ppb
Selenium	82-1	-0.97	0.56	-0.23	-0.21		ppb
Silicon	28-1	5189.68	5144.34	5238.23	5190.75	0.90	ppb
Silver	109-1	-0.01	0.00	-0.01	0.00		ppb
Silver	107-1	0.00	-0.01	0.00	0.00		ppb
Sodium	23-2	3804.37	3843.23	3844.44	3830.68	0.59	ppb
Strontium	86-1	38.57	39.07	38.28	38.64	1.04	ppb
Strontium	88-1	38.69	38.88	38.62	38.73	0.35	ppb
Sulfur	34-1	-1193.74	-1102.20	-1134.71	-1143.55		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.00	-0.03	0.00	-0.01		ppb
Titanium	47-1	0.19	0.22	0.21	0.20	6.07	ppb
Uranium	238-1	0.40	0.39	0.42	0.40	4.48	ppb
Vanadium	51-2	0.12	0.15	0.15	0.14	9.48	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1.26	1.19	1.18	1.21	3.77	ppb
Zirconium	90-1	-0.01	-0.02	-0.01	-0.01		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-30	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-78-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 15:56:50	DataFile Name :	057SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.00	0.01	50.77	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6130-31 Instrumnet Name : P7
 Client Sample ID : ARCHDIO-MISC2-79-FL Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 16:00:16 DataFile Name : 058SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.52	15.12	13.20	12.94	17.83	ppb
Antimony	121-1	0.07	0.08	0.08	0.08	11.56	ppb
Arsenic	75-2	0.30	0.29	0.35	0.31	10.59	ppb
Barium	135-1	13.91	14.03	14.59	14.18	2.57	ppb
Barium	137-1	14.23	14.34	14.07	14.22	0.95	ppb
Beryllium	9-1	-0.03	-0.02	-0.04	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.41	6.47	7.56	6.48	16.60	ppb
Boron	11-1	7.43	7.15	7.22	7.27	2.01	ppb
Cadmium	111-1	-0.10	0.10	-0.19	-0.06		ppb
Cadmium	106-1	-1.34	1.11	-2.55	-0.93		ppb
Cadmium	108-1	-0.08	0.08	0.13	0.05	235.29	ppb
Calcium	43-1	5729.36	5629.06	5732.53	5696.98	1.03	ppb
Calcium	44-1	5624.04	5749.62	5653.93	5675.86	1.16	ppb
Chromium	52-2	-0.23	-0.20	-0.18	-0.20		ppb
Cobalt	59-2	0.06	0.09	0.07	0.07	17.22	ppb
Copper	63-2	170.55	180.31	180.67	177.18	3.24	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	61.33	65.00	66.00	64.11	3.83	ppb
Iron	57-2	63.88	69.73	62.75	65.45	5.73	ppb
Lead	206-1	0.82	0.82	0.71	0.78	7.71	ppb
Lead	207-1	0.68	0.69	0.77	0.71	6.99	ppb
Lead	208-1	0.74	0.75	0.76	0.75	1.21	ppb
Lithium	6-1						%
Magnesium	24-2	1527.53	1644.58	1637.92	1603.34	4.10	ppb
Manganese	55-2	14.14	14.82	15.08	14.68	3.29	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-31	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-79-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 16:00:16	DataFile Name :	058SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.04	0.02	0.03	37.84	ppb
Molybdenum	95-1	0.05	0.05	0.01	0.04	53.15	ppb
Molybdenum	96-1	0.02	0.05	0.05	0.04	36.96	ppb
Molybdenum	97-1	0.07	0.06	0.04	0.06	18.77	ppb
Molybdenum	98-1	0.04	0.03	0.03	0.03	22.16	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.00	0.97	1.06	1.01	4.23	ppb
Phosphorus	31-2	544.88	506.92	659.13	570.31	13.89	ppb
Potassium	39-2	479.63	509.87	520.37	503.29	4.20	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	1.09	0.36	173.21	ppb
Selenium	78-2	0.12	-0.44	-0.50	-0.27		ppb
Selenium	82-1	0.57	0.25	-0.06	0.25	124.79	ppb
Silicon	28-1	939.79	960.21	961.11	953.70	1.26	ppb
Silver	109-1	0.00	0.00	0.02	0.01	115.10	ppb
Silver	107-1	0.00	0.02	0.01	0.01	85.46	ppb
Sodium	23-2	9826.96	10475.37	10397.27	10233.20	3.46	ppb
Strontium	86-1	18.34	18.78	18.12	18.41	1.83	ppb
Strontium	88-1	18.34	19.17	18.49	18.66	2.37	ppb
Sulfur	34-1	-356.17	199.00	83.39	-24.59		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	0.04	0.04	0.03	0.04	27.18	ppb
Titanium	47-1	0.34	0.39	0.35	0.36	7.31	ppb
Uranium	238-1	0.00	0.00	0.01	0.00	73.75	ppb
Vanadium	51-2	0.06	0.06	0.06	0.06	3.18	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	81.53	87.18	87.01	85.24	3.77	ppb
Zirconium	90-1	0.04	0.04	0.03	0.03	14.93	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-31	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-79-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 16:00:16	DataFile Name :	058SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.08	0.01	0.05	67.93	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6130-32 Instrumnet Name : P7
 Client Sample ID : ARCHDIO-MISC2-80-FL Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 16:03:42 DataFile Name : 059SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.00	9.92	10.42	10.78	10.05	ppb
Antimony	121-1	0.09	0.08	0.06	0.08	16.79	ppb
Arsenic	75-2	0.41	0.38	0.25	0.35	24.14	ppb
Barium	135-1	13.95	13.86	13.96	13.92	0.41	ppb
Barium	137-1	14.96	13.83	13.07	13.95	6.80	ppb
Beryllium	9-1	-0.02	-0.04	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.06	3.26	4.12	3.48	16.20	ppb
Boron	11-1	4.48	4.09	3.65	4.07	10.11	ppb
Cadmium	111-1	-0.10	-0.06	-0.12	-0.09		ppb
Cadmium	106-1	-1.35	-0.93	-1.48	-1.26		ppb
Cadmium	108-1	-0.08	0.08	-0.02	-0.01		ppb
Calcium	43-1	6262.45	5789.46	5774.03	5941.98	4.67	ppb
Calcium	44-1	6213.57	5775.28	5822.77	5937.21	4.05	ppb
Chromium	52-2	-0.18	-0.22	-0.24	-0.21		ppb
Cobalt	59-2	-0.01	0.01	0.00	0.00		ppb
Copper	63-2	217.53	218.82	212.05	216.13	1.66	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	44.26	44.95	42.10	43.77	3.40	ppb
Iron	57-2	46.26	47.97	41.67	45.30	7.19	ppb
Lead	206-1	0.09	0.12	0.13	0.11	20.64	ppb
Lead	207-1	0.08	0.08	0.13	0.10	28.33	ppb
Lead	208-1	0.09	0.10	0.11	0.10	10.19	ppb
Lithium	6-1						%
Magnesium	24-2	1241.59	1249.00	1180.67	1223.75	3.06	ppb
Manganese	55-2	12.44	12.38	11.56	12.13	4.08	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6130-32 Instrumnet Name : P7
 Client Sample ID : ARCHDIO-MISC2-80-FL Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 16:03:42 DataFile Name : 059SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.02	0.02	0.02	21.19	ppb
Molybdenum	95-1	0.05	0.02	0.06	0.04	46.04	ppb
Molybdenum	96-1	0.02	0.04	0.01	0.03	59.51	ppb
Molybdenum	97-1	0.03	0.06	0.02	0.04	48.77	ppb
Molybdenum	98-1	0.02	0.03	0.02	0.02	9.43	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.31	0.34	0.35	0.33	6.19	ppb
Phosphorus	31-2	620.48	696.19	655.92	657.53	5.76	ppb
Potassium	39-2	495.71	500.38	485.07	493.72	1.59	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.68	-1.22	-0.75	-0.88		ppb
Selenium	82-1	0.56	1.07	0.19	0.61	72.45	ppb
Silicon	28-1	954.97	877.04	893.65	908.56	4.52	ppb
Silver	109-1	0.01	0.01	0.01	0.01	15.80	ppb
Silver	107-1	0.02	0.01	0.01	0.01	9.81	ppb
Sodium	23-2	10151.93	10066.11	9889.67	10035.90	1.33	ppb
Strontium	86-1	19.44	18.90	18.51	18.95	2.48	ppb
Strontium	88-1	20.24	18.80	18.85	19.30	4.23	ppb
Sulfur	34-1	711.26	-141.32	-184.81	128.38	393.58	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.01	-0.02	-0.02		ppb
Tin	118-1	0.04	0.06	0.03	0.04	39.11	ppb
Titanium	47-1	1.27	1.18	1.15	1.20	5.22	ppb
Uranium	238-1	0.00	0.01	0.00	0.00	93.90	ppb
Vanadium	51-2	0.07	0.11	0.09	0.09	18.42	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	11.14	11.89	11.11	11.38	3.89	ppb
Zirconium	90-1	0.03	0.01	0.01	0.02	51.26	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-32	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-80-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 16:03:42	DataFile Name :	059SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.02	0.00	0.02	74.69	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6130-33 Instrumnet Name : P7
 Client Sample ID : ARCHDIO-MISC2-81-FL Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 16:07:08 DataFile Name : 060SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.51	13.58	14.16	13.42	6.25	ppb
Antimony	121-1	0.04	0.05	0.06	0.05	24.15	ppb
Arsenic	75-2	0.47	0.37	0.35	0.40	16.72	ppb
Barium	135-1	14.64	14.12	15.16	14.64	3.55	ppb
Barium	137-1	15.55	15.29	15.08	15.31	1.55	ppb
Beryllium	9-1	-0.06	-0.03	-0.02	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.87	6.97	6.99	6.94	0.90	ppb
Boron	11-1	6.65	7.01	7.33	7.00	4.88	ppb
Cadmium	111-1	-0.13	-0.05	-0.09	-0.09		ppb
Cadmium	106-1	-2.11	-0.81	-1.36	-1.43		ppb
Cadmium	108-1	-0.02	0.13	0.30	0.14	118.19	ppb
Calcium	43-1	5820.81	5698.04	5807.32	5775.39	1.17	ppb
Calcium	44-1	5901.61	5780.67	5715.68	5799.32	1.63	ppb
Chromium	52-2	-0.21	-0.20	-0.18	-0.20		ppb
Cobalt	59-2	0.09	0.08	0.04	0.07	34.98	ppb
Copper	63-2	315.10	304.66	301.80	307.18	2.28	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	45.25	44.69	43.18	44.37	2.41	ppb
Iron	57-2	50.94	36.84	52.44	46.74	18.41	ppb
Lead	206-1	1.14	1.21	1.22	1.19	3.51	ppb
Lead	207-1	1.16	1.02	1.11	1.10	6.55	ppb
Lead	208-1	1.18	1.12	1.14	1.15	2.48	ppb
Lithium	6-1						%
Magnesium	24-2	1561.34	1494.13	1458.83	1504.76	3.46	ppb
Manganese	55-2	6.67	6.44	6.60	6.57	1.83	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-33	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-81-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 16:07:08	DataFile Name :	060SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.03	0.04	0.03	16.67	ppb
Molybdenum	95-1	0.01	0.05	0.05	0.04	52.25	ppb
Molybdenum	96-1	0.02	0.02	0.02	0.02	26.16	ppb
Molybdenum	97-1	0.02	0.01	0.06	0.03	77.11	ppb
Molybdenum	98-1	0.03	0.03	0.03	0.03	8.61	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.82	3.69	3.81	3.77	1.93	ppb
Phosphorus	31-2	517.50	482.61	492.01	497.37	3.63	ppb
Potassium	39-2	529.11	500.60	501.24	510.32	3.19	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.39	0.33	-1.40	-0.23		ppb
Selenium	82-1	0.12	0.12	0.37	0.20	70.81	ppb
Silicon	28-1	982.75	951.36	958.74	964.28	1.70	ppb
Silver	109-1	0.01	0.01	0.03	0.02	64.20	ppb
Silver	107-1	0.02	0.02	0.03	0.03	23.83	ppb
Sodium	23-2	10585.49	10081.81	9969.86	10212.39	3.21	ppb
Strontium	86-1	19.93	18.55	19.17	19.22	3.62	ppb
Strontium	88-1	19.74	19.12	19.30	19.39	1.64	ppb
Sulfur	34-1	345.81	-77.23	-371.81	-34.41		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	0.00	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.05	0.04	0.00	0.03	99.15	ppb
Titanium	47-1	0.24	0.31	0.16	0.24	30.90	ppb
Uranium	238-1	0.01	0.00	0.00	0.00	82.77	ppb
Vanadium	51-2	0.07	0.05	0.03	0.05	41.39	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	267.57	260.04	256.55	261.39	2.15	ppb
Zirconium	90-1	0.02	0.03	0.02	0.02	13.95	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-33	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-81-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 16:07:08	DataFile Name :	060SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.04	0.03	0.03	37.50	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6130-34 Instrumnet Name : P7
 Client Sample ID : ARCHDIO-MISC2-82-FL Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 16:10:35 DataFile Name : 061SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.77	6.11	8.20	7.70	18.18	ppb
Antimony	121-1	0.03	0.01	0.02	0.02	35.59	ppb
Arsenic	75-2	0.31	0.47	0.38	0.39	19.59	ppb
Barium	135-1	13.95	14.38	14.29	14.21	1.61	ppb
Barium	137-1	14.91	13.97	14.66	14.51	3.36	ppb
Beryllium	9-1	-0.02	-0.05	-0.04	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.89	3.55	3.68	3.37	12.53	ppb
Boron	11-1	3.95	4.42	4.11	4.16	5.76	ppb
Cadmium	111-1	0.01	-0.27	-0.12	-0.13		ppb
Cadmium	106-1	-0.14	-3.71	-1.97	-1.94		ppb
Cadmium	108-1	-0.02	-0.02	-0.02	-0.02		ppb
Calcium	43-1	5943.21	5579.51	5966.52	5829.75	3.72	ppb
Calcium	44-1	6040.43	5806.22	5901.12	5915.92	1.99	ppb
Chromium	52-2	-0.21	-0.21	-0.22	-0.21		ppb
Cobalt	59-2	0.00	-0.01	-0.01	-0.01		ppb
Copper	63-2	334.13	327.50	332.30	331.31	1.03	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	24.06	22.63	23.99	23.56	3.44	ppb
Iron	57-2	30.67	25.49	26.32	27.49	10.12	ppb
Lead	206-1	0.32	0.28	0.34	0.31	10.09	ppb
Lead	207-1	0.28	0.34	0.22	0.28	21.69	ppb
Lead	208-1	0.31	0.30	0.30	0.30	1.26	ppb
Lithium	6-1						%
Magnesium	24-2	1235.15	1215.81	1238.22	1229.73	0.99	ppb
Manganese	55-2	7.48	7.62	7.59	7.56	0.95	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-34	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-82-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 16:10:35	DataFile Name :	061SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.03	0.02	0.02	71.98	ppb
Molybdenum	95-1	0.04	0.03	0.03	0.03	25.12	ppb
Molybdenum	96-1	0.01	0.02	0.03	0.02	53.66	ppb
Molybdenum	97-1	0.06	0.08	0.06	0.07	12.01	ppb
Molybdenum	98-1	0.04	0.02	0.03	0.03	27.40	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.67	0.60	0.77	0.68	12.39	ppb
Phosphorus	31-2	683.67	585.69	598.72	622.69	8.54	ppb
Potassium	39-2	538.25	508.24	499.54	515.34	3.94	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	1.19	0.00	0.40	173.21	ppb
Selenium	78-2	-0.51	0.22	-1.16	-0.48		ppb
Selenium	82-1	0.84	0.30	1.25	0.80	59.25	ppb
Silicon	28-1	947.18	885.98	928.62	920.59	3.41	ppb
Silver	109-1	0.03	0.02	0.02	0.03	19.37	ppb
Silver	107-1	0.02	0.02	0.03	0.02	17.28	ppb
Sodium	23-2	10190.24	9976.15	10117.45	10094.61	1.08	ppb
Strontium	86-1	18.17	18.56	19.50	18.75	3.64	ppb
Strontium	88-1	19.20	18.48	19.25	18.98	2.26	ppb
Sulfur	34-1	1042.79	652.13	1373.43	1022.79	35.30	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.02	-0.01	-0.01		ppb
Tin	118-1	0.03	0.06	0.02	0.03	61.73	ppb
Titanium	47-1	0.27	0.35	0.40	0.34	18.93	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	91.42	ppb
Vanadium	51-2	0.04	0.05	0.06	0.05	18.15	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	45.29	45.24	44.90	45.14	0.46	ppb
Zirconium	90-1	0.00	0.00	0.02	0.01	171.51	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-34	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-82-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 16:10:35	DataFile Name :	061SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.02	0.01	102.60	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : PB103683BL Instrumnet Name : P7
 Client Sample ID : PB103683BL Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 16:14:04 DataFile Name : 062SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.19	0.41	-0.04	0.19	118.18	ppb
Antimony	121-1	-0.03	-0.03	-0.03	-0.03		ppb
Arsenic	75-2	-0.01	-0.01	0.01	-0.01		ppb
Barium	135-1	-0.01	-0.02	-0.01	-0.01		ppb
Barium	137-1	-0.01	-0.01	0.01	0.00	4563.19	ppb
Beryllium	9-1	-0.05	-0.04	-0.03	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.11	-0.59	-0.90	-0.46		ppb
Boron	11-1	-0.14	-0.30	-0.22	-0.22		ppb
Cadmium	111-1	-0.24	-0.07	-0.20	-0.17		ppb
Cadmium	106-1	-3.23	-0.95	-2.58	-2.26		ppb
Cadmium	108-1	-0.08	-0.01	-0.01	-0.03		ppb
Calcium	43-1	-3.06	-4.31	-0.40	-2.59		ppb
Calcium	44-1	17.56	16.02	15.77	16.45	5.90	ppb
Chromium	52-2	0.01	-0.02	0.01	0.00		ppb
Cobalt	59-2	-0.02	-0.01	-0.02	-0.02		ppb
Copper	63-2	0.10	0.08	0.03	0.07	49.20	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.35	0.41	0.19	0.32	37.23	ppb
Iron	57-2	1.92	1.85	0.28	1.35	68.58	ppb
Lead	206-1	-0.05	-0.03	-0.04	-0.04		ppb
Lead	207-1	-0.05	-0.07	-0.05	-0.05		ppb
Lead	208-1	-0.05	-0.04	-0.04	-0.04		ppb
Lithium	6-1						%
Magnesium	24-2	3.80	4.44	4.26	4.16	7.91	ppb
Manganese	55-2	-0.02	-0.01	-0.01	-0.01		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	PB103683BL	Instrumnet Name :	P7
Client Sample ID :	PB103683BL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 16:14:04	DataFile Name :	062SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.00	0.00	116.42	ppb
Molybdenum	95-1	-0.01	0.00	-0.01	-0.01		ppb
Molybdenum	96-1	-0.01	0.00	-0.02	-0.01		ppb
Molybdenum	97-1	0.01	0.03	0.04	0.03	69.47	ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.03	0.03	0.01	0.02	46.37	ppb
Phosphorus	31-2	-3.83	7.16	-11.69	-2.78		ppb
Potassium	39-2	32.27	23.03	30.74	28.68	17.27	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.81	-1.72	0.89	-0.01		ppb
Selenium	82-1	1.13	0.56	1.23	0.97	37.22	ppb
Silicon	28-1	8.29	8.56	7.45	8.10	7.13	ppb
Silver	109-1	0.00	0.00	0.01	0.00	818.25	ppb
Silver	107-1	-0.01	-0.01	-0.01	-0.01		ppb
Sodium	23-2	18.86	21.47	19.47	19.93	6.85	ppb
Strontium	86-1	0.09	0.07	0.02	0.06	58.01	ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	682.92	1068.85	856.98	869.58	22.23	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.01	-0.02	0.00	-0.01		ppb
Titanium	47-1	0.02	0.14	0.01	0.06	120.16	ppb
Uranium	238-1	-0.01	-0.01	0.00	-0.01		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.17	-0.04	-0.10	0.01	1548.39	ppb
Zirconium	90-1	-0.03	-0.02	-0.02	-0.02		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	PB103683BL	Instrumnet Name :	P7
Client Sample ID :	PB103683BL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 16:14:04	DataFile Name :	062SMPL.d

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

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	PB103683BS	Instrumnet Name :	P7
Client Sample ID :	PB103683BS	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 16:17:33	DataFile Name :	063SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.13	-0.07	0.52	0.19	154.56	ppb
Antimony	121-1	-0.02	-0.02	-0.02	-0.02		ppb
Arsenic	75-2	-0.02	-0.03	-0.02	-0.02		ppb
Barium	135-1	0.01	0.01	0.03	0.02	86.46	ppb
Barium	137-1	0.03	0.00	0.01	0.01	139.92	ppb
Beryllium	9-1	-0.04	-0.04	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.45	-0.56	-0.12	-0.38		ppb
Boron	11-1	-0.23	-0.07	-0.38	-0.23		ppb
Cadmium	111-1	0.04	-0.27	-0.09	-0.10		ppb
Cadmium	106-1	0.59	-3.53	-1.18	-1.37		ppb
Cadmium	108-1	0.04	-0.02	-0.08	-0.02		ppb
Calcium	43-1	6.63	-3.22	2.66	2.02	244.87	ppb
Calcium	44-1	9.32	12.25	7.03	9.53	27.46	ppb
Chromium	52-2	-0.30	-0.26	-0.24	-0.26		ppb
Cobalt	59-2	0.00	-0.02	-0.01	-0.01		ppb
Copper	63-2	0.10	0.14	0.15	0.13	19.00	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.21	-0.26	0.18	0.05	581.06	ppb
Iron	57-2	-1.32	0.33	0.68	-0.10		ppb
Lead	206-1	500.90	520.19	478.11	499.73	4.21	ppb
Lead	207-1	491.02	507.66	469.90	489.53	3.87	ppb
Lead	208-1	485.44	502.15	463.57	483.72	4.00	ppb
Lithium	6-1						%
Magnesium	24-2	2.74	1.54	3.59	2.62	39.25	ppb
Manganese	55-2	0.00	-0.01	-0.01	-0.01		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	PB103683BS	Instrumnet Name :	P7
Client Sample ID :	PB103683BS	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 16:17:33	DataFile Name :	063SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	-0.01	0.00		ppb
Molybdenum	95-1	-0.01	0.01	0.01	0.00		ppb
Molybdenum	96-1	0.00	0.00	-0.01	0.00		ppb
Molybdenum	97-1	0.01	0.01	0.00	0.01	75.91	ppb
Molybdenum	98-1	0.00	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.03	0.05	0.08	0.06	45.47	ppb
Phosphorus	31-2	-13.59	2.16	-6.98	-6.14		ppb
Potassium	39-2	3.85	2.57	3.01	3.14	20.68	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.05	0.46	-0.96	-0.18		ppb
Selenium	82-1	1.02	0.54	0.57	0.71	37.85	ppb
Silicon	28-1	-1.37	2.05	-1.65	-0.32		ppb
Silver	109-1	0.00	0.01	0.00	0.00	135.02	ppb
Silver	107-1	0.00	-0.01	-0.01	-0.01		ppb
Sodium	23-2	7.23	7.30	10.22	8.25	20.63	ppb
Strontium	86-1	0.00	0.00	0.04	0.01	157.90	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	180.84	ppb
Sulfur	34-1	99.48	537.71	-138.03	166.38	206.03	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.01	-0.02	0.00	0.00		ppb
Titanium	47-1	0.05	0.00	0.06	0.04	80.32	ppb
Uranium	238-1	0.00	-0.01	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.09	0.22	0.01	0.11	103.69	ppb
Zirconium	90-1	-0.01	-0.02	-0.02	-0.02		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	PB103683BS	Instrumnet Name :	P7
Client Sample ID :	PB103683BS	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 16:17:33	DataFile Name :	063SMPL.d

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

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6132-01 Instrumnet Name : P7
 Client Sample ID : RABS-01-FL1-BRM1-W4 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 16:20:59 DataFile Name : 064SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.37	11.81	11.39	11.53	2.15	ppb
Antimony	121-1	0.03	0.03	0.04	0.03	19.60	ppb
Arsenic	75-2	0.40	0.27	0.35	0.34	19.41	ppb
Barium	135-1	14.38	14.31	14.59	14.43	1.01	ppb
Barium	137-1	14.75	14.85	14.26	14.62	2.17	ppb
Beryllium	9-1	-0.02	-0.03	-0.05	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.99	3.39	3.35	3.58	10.02	ppb
Boron	11-1	3.59	3.56	3.88	3.68	4.88	ppb
Cadmium	111-1	-0.18	-0.21	-0.09	-0.16		ppb
Cadmium	106-1	-2.37	-2.85	-1.16	-2.13		ppb
Cadmium	108-1	0.03	-0.02	-0.02	-0.01		ppb
Calcium	43-1	7321.29	6795.92	7067.85	7061.69	3.72	ppb
Calcium	44-1	7111.38	6778.42	6953.38	6947.73	2.40	ppb
Chromium	52-2	-0.17	-0.21	-0.15	-0.18		ppb
Cobalt	59-2	0.01	0.02	0.01	0.01	44.73	ppb
Copper	63-2	118.80	124.10	122.43	121.78	2.23	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	39.34	40.92	39.23	39.83	2.37	ppb
Iron	57-2	41.24	38.53	41.44	40.40	4.03	ppb
Lead	206-1	1.02	0.94	0.95	0.97	4.54	ppb
Lead	207-1	1.00	0.93	0.90	0.94	5.09	ppb
Lead	208-1	0.99	0.92	0.95	0.95	3.57	ppb
Lithium	6-1						%
Magnesium	24-2	1164.49	1195.16	1178.18	1179.28	1.30	ppb
Manganese	55-2	10.96	11.14	11.86	11.32	4.18	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-01	Instrumnet Name :	P7
Client Sample ID :	RABS-01-FL1-BRM1-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 16:20:59	DataFile Name :	064SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.04	0.02	0.04	51.35	ppb
Molybdenum	95-1	0.05	0.04	0.07	0.06	26.67	ppb
Molybdenum	96-1	0.05	0.04	0.04	0.04	12.56	ppb
Molybdenum	97-1	0.07	0.07	0.02	0.05	50.23	ppb
Molybdenum	98-1	0.04	0.06	0.06	0.05	16.50	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.06	0.95	1.12	1.04	8.20	ppb
Phosphorus	31-2	576.05	573.45	648.98	599.49	7.15	ppb
Potassium	39-2	496.88	520.77	505.77	507.81	2.38	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-1.28	-0.85	0.33	-0.60		ppb
Selenium	82-1	0.13	0.72	1.49	0.78	87.39	ppb
Silicon	28-1	1026.42	968.11	999.63	998.05	2.92	ppb
Silver	109-1	0.03	0.02	0.02	0.02	25.08	ppb
Silver	107-1	0.02	0.01	0.02	0.02	25.48	ppb
Sodium	23-2	9858.86	10256.50	10051.00	10055.45	1.98	ppb
Strontium	86-1	25.72	25.45	25.22	25.46	0.98	ppb
Strontium	88-1	25.28	25.11	25.20	25.20	0.34	ppb
Sulfur	34-1	553.56	9.36	545.93	369.62	84.42	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.02	0.03	0.04	0.03	35.14	ppb
Titanium	47-1	0.26	0.35	0.44	0.35	26.20	ppb
Uranium	238-1	0.01	0.01	0.00	0.01	59.66	ppb
Vanadium	51-2	0.08	0.12	0.09	0.10	21.17	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	22.67	22.61	21.99	22.42	1.68	ppb
Zirconium	90-1	0.03	0.04	0.02	0.03	33.06	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-01	Instrumnet Name :	P7
Client Sample ID :	RABS-01-FL1-BRM1-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 16:20:59	DataFile Name :	064SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.05	0.04	0.04	57.20	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV76	Instrumnet Name :	P7
Client Sample ID :	CCV76	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 16:24:25	DataFile Name :	065SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.32	0.52	0.32	0.39	29.13	ppb
Antimony	121-1	-0.02	-0.02	-0.02	-0.02		ppb
Arsenic	75-2	0.01	-0.02	0.02	0.00	465.31	ppb
Barium	135-1	0.00	0.01	0.01	0.01	91.26	ppb
Barium	137-1	0.00	0.00	0.04	0.01	135.57	ppb
Beryllium	9-1	-0.05	-0.03	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.72	-0.26	0.16	-0.27		ppb
Boron	11-1	0.09	-0.24	-0.05	-0.07		ppb
Cadmium	111-1	-0.23	-0.10	-0.10	-0.14		ppb
Cadmium	106-1	-3.03	-1.22	-1.42	-1.89		ppb
Cadmium	108-1	0.10	0.03	-0.02	0.04	151.73	ppb
Calcium	43-1	6.24	0.39	-0.32	2.10	171.25	ppb
Calcium	44-1	10.56	6.10	12.66	9.77	34.25	ppb
Chromium	52-2	-0.24	-0.20	-0.27	-0.24		ppb
Cobalt	59-2	-0.01	-0.02	-0.01	-0.02		ppb
Copper	63-2	0.04	-0.03	-0.01	0.00	1099.77	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.09	-0.05	-0.07	-0.01		ppb
Iron	57-2	0.47	-0.39	0.68	0.26	220.26	ppb
Lead	206-1	506.74	473.38	520.13	500.09	4.81	ppb
Lead	207-1	498.01	466.16	509.55	491.24	4.58	ppb
Lead	208-1	491.37	460.10	505.40	485.62	4.78	ppb
Lithium	6-1						%
Magnesium	24-2	2.50	1.01	2.41	1.97	42.33	ppb
Manganese	55-2	-0.01	-0.03	0.02	-0.01		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV76	Instrumnet Name :	P7
Client Sample ID :	CCV76	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 16:24:25	DataFile Name :	065SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	-0.01	0.00	0.00	797.69	ppb
Molybdenum	95-1	0.00	0.00	0.01	0.00	154.12	ppb
Molybdenum	96-1	-0.02	-0.01	-0.01	-0.01		ppb
Molybdenum	97-1	0.01	0.00	0.01	0.01	151.97	ppb
Molybdenum	98-1	-0.01	-0.02	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.05	0.07	0.12	0.08	45.33	ppb
Phosphorus	31-2	2.84	-16.69	-0.45	-4.76		ppb
Potassium	39-2	4.44	9.97	3.46	5.95	58.95	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.16	-0.36	1.09	0.30	246.17	ppb
Selenium	82-1	-0.21	0.75	0.01	0.19	270.27	ppb
Silicon	28-1	-0.77	-3.25	3.40	-0.21		ppb
Silver	109-1	0.00	-0.01	-0.01	0.00		ppb
Silver	107-1	-0.01	-0.01	0.00	-0.01		ppb
Sodium	23-2	7.25	10.46	10.09	9.26	18.95	ppb
Strontium	86-1	-0.03	0.08	0.09	0.05	143.98	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	3114.24	ppb
Sulfur	34-1	530.12	-28.73	1200.26	567.22	108.48	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	0.00	0.00		ppb
Thallium	205-1	0.01	-0.01	-0.01	0.00		ppb
Tin	118-1	0.02	0.02	-0.01	0.01	131.00	ppb
Titanium	47-1	0.04	0.08	0.02	0.05	68.80	ppb
Uranium	238-1	-0.01	-0.01	0.00	-0.01		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	10755.59	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	-0.02	-0.14	0.04	-0.04		ppb
Zirconium	90-1	-0.02	-0.01	-0.02	-0.02		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV76	Instrumnet Name :	P7
Client Sample ID :	CCV76	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 16:24:25	DataFile Name :	065SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.00	0.01	207.07	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB76	Instrumnet Name :	P7
Client Sample ID :	CCB76	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 16:27:52	DataFile Name :	066SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.06	0.53	0.13	0.20	148.14	ppb
Antimony	121-1	-0.02	-0.01	-0.02	-0.02		ppb
Arsenic	75-2	0.00	0.00	-0.02	-0.01		ppb
Barium	135-1	-0.01	0.02	-0.01	0.00		ppb
Barium	137-1	0.03	0.02	0.01	0.02	64.18	ppb
Beryllium	9-1	-0.03	-0.02	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.87	-0.60	-0.66	-0.71		ppb
Boron	11-1	-0.56	-0.44	-0.46	-0.49		ppb
Cadmium	111-1	-0.11	-0.06	-0.23	-0.13		ppb
Cadmium	106-1	-1.38	-0.87	-2.93	-1.73		ppb
Cadmium	108-1	-0.02	-0.08	-0.08	-0.06		ppb
Calcium	43-1	0.74	-4.74	-0.42	-1.47		ppb
Calcium	44-1	6.03	5.99	2.44	4.82	42.67	ppb
Chromium	52-2	0.06	0.01	0.05	0.04	75.99	ppb
Cobalt	59-2	-0.02	-0.01	-0.01	-0.01		ppb
Copper	63-2	0.00	0.04	0.01	0.02	140.66	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.20	-0.21	0.21	-0.07		ppb
Iron	57-2	1.96	-2.12	-0.80	-0.32		ppb
Lead	206-1	0.00	0.00	-0.01	0.00		ppb
Lead	207-1	0.05	0.00	-0.01	0.01	324.41	ppb
Lead	208-1	0.02	-0.01	-0.01	0.00		ppb
Lithium	6-1						%
Magnesium	24-2	2.59	2.83	4.09	3.17	25.32	ppb
Manganese	55-2	0.00	0.00	-0.01	0.00		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB76	Instrumnet Name :	P7
Client Sample ID :	CCB76	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 16:27:52	DataFile Name :	066SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.02	-0.01	0.00		ppb
Molybdenum	95-1	0.00	-0.01	0.00	-0.01		ppb
Molybdenum	96-1	-0.02	0.00	-0.01	-0.01		ppb
Molybdenum	97-1	0.00	-0.01	0.01	0.00		ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.02	0.12	0.09	0.08	67.91	ppb
Phosphorus	31-2	20.23	9.82	6.41	12.15	59.23	ppb
Potassium	39-2	4.90	2.58	4.98	4.15	32.83	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	1.14	0.38	173.21	ppb
Selenium	78-2	-0.30	0.78	0.40	0.29	188.25	ppb
Selenium	82-1	0.66	0.71	0.60	0.66	8.59	ppb
Silicon	28-1	-2.65	-3.85	-2.80	-3.10		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	-0.01	-0.01	0.00	0.00		ppb
Sodium	23-2	7.11	7.71	9.84	8.22	17.48	ppb
Strontium	86-1	0.02	0.02	-0.01	0.01	247.22	ppb
Strontium	88-1	0.00	0.00	-0.01	0.00		ppb
Sulfur	34-1	408.42	-10.79	347.19	248.27	91.20	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.01	0.02	-0.02	0.00	736.04	ppb
Titanium	47-1	0.04	-0.02	0.01	0.01	351.92	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	2947.55	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	-0.05	-0.10	-0.04	-0.06		ppb
Zirconium	90-1	-0.01	-0.03	-0.02	-0.02		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB76	Instrumnet Name :	P7
Client Sample ID :	CCB76	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 16:27:52	DataFile Name :	066SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.01	0.01	0.00	270.58	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6132-02 Instrumnet Name : P7
 Client Sample ID : RABS-02-FL1-BRM1-W4 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 16:31:19 DataFile Name : 067SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.12	10.30	11.31	11.24	8.14	ppb
Antimony	121-1	0.04	0.04	0.04	0.04	6.13	ppb
Arsenic	75-2	0.26	0.40	0.36	0.34	21.30	ppb
Barium	135-1	14.72	14.75	15.46	14.98	2.79	ppb
Barium	137-1	15.18	15.26	15.36	15.27	0.60	ppb
Beryllium	9-1	-0.06	-0.01	-0.05	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.33	2.88	3.33	2.85	17.51	ppb
Boron	11-1	3.59	3.12	3.87	3.52	10.66	ppb
Cadmium	111-1	-0.02	-0.15	0.01	-0.05		ppb
Cadmium	106-1	-0.19	-1.94	0.06	-0.69		ppb
Cadmium	108-1	0.08	-0.02	-0.02	0.01	529.54	ppb
Calcium	43-1	6888.45	6944.57	7000.69	6944.57	0.81	ppb
Calcium	44-1	6860.74	6912.46	6926.03	6899.74	0.50	ppb
Chromium	52-2	-0.17	-0.18	-0.19	-0.18		ppb
Cobalt	59-2	-0.01	-0.02	-0.01	-0.01		ppb
Copper	63-2	98.52	99.05	94.75	97.44	2.40	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	31.82	32.39	29.98	31.39	4.02	ppb
Iron	57-2	32.55	32.73	31.36	32.21	2.31	ppb
Lead	206-1	0.22	0.25	0.22	0.23	7.72	ppb
Lead	207-1	0.12	0.22	0.18	0.17	28.08	ppb
Lead	208-1	0.18	0.22	0.20	0.20	8.67	ppb
Lithium	6-1						%
Magnesium	24-2	1163.51	1173.62	1143.85	1160.33	1.30	ppb
Manganese	55-2	13.88	14.12	13.54	13.84	2.12	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6132-02 Instrumnet Name : P7
 Client Sample ID : RABS-02-FL1-BRM1-W4 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 16:31:19 DataFile Name : 067SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.04	0.03	0.04	12.84	ppb
Molybdenum	95-1	0.04	0.05	0.04	0.05	14.87	ppb
Molybdenum	96-1	0.01	0.04	0.03	0.03	51.59	ppb
Molybdenum	97-1	0.03	0.03	0.04	0.03	14.82	ppb
Molybdenum	98-1	0.01	0.03	0.03	0.02	40.14	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.31	0.27	0.34	0.30	11.84	ppb
Phosphorus	31-2	573.25	702.95	539.12	605.11	14.28	ppb
Potassium	39-2	520.09	522.74	474.65	505.82	5.34	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.85	-0.51	0.49	-0.29		ppb
Selenium	82-1	0.01	-0.49	-0.52	-0.33		ppb
Silicon	28-1	974.39	974.35	1009.32	986.02	2.05	ppb
Silver	109-1	0.01	0.04	0.03	0.03	40.76	ppb
Silver	107-1	0.01	0.01	0.02	0.01	22.27	ppb
Sodium	23-2	10124.99	10311.11	9809.95	10082.01	2.51	ppb
Strontium	86-1	24.52	25.75	24.61	24.96	2.75	ppb
Strontium	88-1	24.70	25.18	25.27	25.05	1.22	ppb
Sulfur	34-1	329.71	498.33	564.63	464.22	26.09	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.01	0.00	-0.01		ppb
Tin	118-1	0.03	0.02	0.02	0.02	22.25	ppb
Titanium	47-1	0.38	0.38	0.43	0.40	7.51	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	15.95	ppb
Vanadium	51-2	0.07	0.10	0.08	0.09	17.20	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	3.87	3.97	4.30	4.05	5.54	ppb
Zirconium	90-1	0.02	0.03	0.01	0.02	39.52	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-02	Instrumnet Name :	P7
Client Sample ID :	RABS-02-FL1-BRM1-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 16:31:19	DataFile Name :	067SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.04	0.06	0.04	39.79	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6132-03 Instrumnet Name : P7
 Client Sample ID : RABS-03-FL1-BRW1-W4 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 16:34:45 DataFile Name : 068SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.76	8.97	11.12	9.28	18.34	ppb
Antimony	121-1	0.02	0.03	0.03	0.03	16.63	ppb
Arsenic	75-2	0.27	0.47	0.40	0.38	27.65	ppb
Barium	135-1	14.82	14.62	14.70	14.71	0.69	ppb
Barium	137-1	16.16	14.66	14.61	15.14	5.79	ppb
Beryllium	9-1	-0.03	-0.04	-0.06	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.41	1.81	2.39	2.21	15.46	ppb
Boron	11-1	3.87	3.39	4.26	3.84	11.36	ppb
Cadmium	111-1	0.11	-0.17	0.06	0.00	11569.95	ppb
Cadmium	106-1	0.24	-3.10	-0.13	-1.00		ppb
Cadmium	108-1	0.14	0.24	0.03	0.14	77.37	ppb
Calcium	43-1	6918.75	6664.10	6838.32	6807.06	1.91	ppb
Calcium	44-1	6951.78	6565.89	6816.01	6777.89	2.89	ppb
Chromium	52-2	-0.20	-0.17	-0.15	-0.17		ppb
Cobalt	59-2	0.02	0.02	0.02	0.02	10.51	ppb
Copper	63-2	102.40	103.27	103.58	103.08	0.60	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	34.53	34.75	36.02	35.10	2.29	ppb
Iron	57-2	41.16	37.35	42.90	40.47	7.01	ppb
Lead	206-1	1.24	1.19	1.14	1.19	4.30	ppb
Lead	207-1	1.25	1.15	1.20	1.20	4.42	ppb
Lead	208-1	1.24	1.20	1.17	1.21	3.06	ppb
Lithium	6-1						%
Magnesium	24-2	1142.52	1187.42	1164.99	1164.97	1.93	ppb
Manganese	55-2	12.90	13.20	13.16	13.08	1.25	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-03	Instrumnet Name :	P7
Client Sample ID :	RABS-03-FL1-BRW1-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 16:34:45	DataFile Name :	068SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.02	0.04	0.03	36.70	ppb
Molybdenum	95-1	0.03	0.05	0.02	0.03	37.40	ppb
Molybdenum	96-1	0.03	0.01	0.02	0.02	52.46	ppb
Molybdenum	97-1	0.03	0.06	0.05	0.05	30.36	ppb
Molybdenum	98-1	0.02	0.04	0.03	0.03	26.04	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.62	3.54	3.50	3.55	1.70	ppb
Phosphorus	31-2	589.96	569.59	598.24	585.93	2.52	ppb
Potassium	39-2	523.48	532.56	527.11	527.72	0.87	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.08	0.00	0.00	0.36	173.21	ppb
Selenium	78-2	-1.95	1.58	0.18	-0.06		ppb
Selenium	82-1	0.85	0.65	0.79	0.76	13.73	ppb
Silicon	28-1	972.12	948.69	970.92	963.91	1.37	ppb
Silver	109-1	0.01	0.01	0.01	0.01	12.14	ppb
Silver	107-1	0.01	0.02	0.01	0.01	37.25	ppb
Sodium	23-2	9841.14	10087.43	10083.68	10004.08	1.41	ppb
Strontium	86-1	24.35	24.19	24.59	24.38	0.81	ppb
Strontium	88-1	25.02	24.62	24.64	24.76	0.90	ppb
Sulfur	34-1	-197.73	-520.03	-335.33	-351.03		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.01	0.03	0.02	0.01	125.15	ppb
Titanium	47-1	0.42	0.42	0.34	0.40	11.08	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	50.65	ppb
Vanadium	51-2	0.12	0.10	0.05	0.09	38.66	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	562.68	567.15	575.09	568.31	1.11	ppb
Zirconium	90-1	0.00	0.03	0.02	0.02	79.93	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-03	Instrumnet Name :	P7
Client Sample ID :	RABS-03-FL1-BRW1-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 16:34:45	DataFile Name :	068SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.04	0.02	0.03	44.14	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6132-04 Instrumnet Name : P7
 Client Sample ID : RABS-04-FL1-BRW1-W4 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 16:38:10 DataFile Name : 069SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.78	12.73	14.73	13.42	8.51	ppb
Antimony	121-1	0.02	0.01	0.02	0.02	9.66	ppb
Arsenic	75-2	0.32	0.34	0.38	0.34	8.91	ppb
Barium	135-1	15.51	14.85	15.31	15.22	2.23	ppb
Barium	137-1	15.50	14.39	15.43	15.11	4.10	ppb
Beryllium	9-1	-0.05	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.04	4.30	2.66	3.33	25.68	ppb
Boron	11-1	3.80	4.07	4.20	4.02	5.19	ppb
Cadmium	111-1	0.08	0.00	-0.28	-0.07		ppb
Cadmium	106-1	0.97	-0.11	-3.63	-0.92		ppb
Cadmium	108-1	-0.02	0.03	0.03	0.01	233.57	ppb
Calcium	43-1	6919.85	6758.78	6777.47	6818.70	1.29	ppb
Calcium	44-1	6919.36	6910.81	6923.76	6917.98	0.10	ppb
Chromium	52-2	-0.18	-0.12	-0.11	-0.14		ppb
Cobalt	59-2	-0.01	0.00	-0.01	-0.01		ppb
Copper	63-2	89.74	88.23	89.55	89.18	0.92	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	33.67	32.99	32.72	33.13	1.48	ppb
Iron	57-2	41.61	30.26	43.55	38.47	18.66	ppb
Lead	206-1	0.25	0.26	0.28	0.26	5.67	ppb
Lead	207-1	0.20	0.23	0.16	0.20	16.85	ppb
Lead	208-1	0.24	0.26	0.23	0.25	4.90	ppb
Lithium	6-1						%
Magnesium	24-2	1160.28	1144.45	1178.04	1160.92	1.45	ppb
Manganese	55-2	14.13	13.82	13.97	13.97	1.10	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6132-04 Instrumnet Name : P7
 Client Sample ID : RABS-04-FL1-BRW1-W4 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 16:38:10 DataFile Name : 069SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.04	0.02	0.03	26.18	ppb
Molybdenum	95-1	0.03	0.03	0.03	0.03	5.78	ppb
Molybdenum	96-1	0.03	0.04	0.05	0.04	20.53	ppb
Molybdenum	97-1	0.06	0.05	0.04	0.05	22.51	ppb
Molybdenum	98-1	0.03	0.03	0.03	0.03	6.99	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.45	0.50	0.47	0.47	5.92	ppb
Phosphorus	31-2	609.67	601.25	632.66	614.53	2.65	ppb
Potassium	39-2	492.65	507.20	506.52	502.12	1.64	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.26	0.03	0.01	0.10	136.67	ppb
Selenium	82-1	0.39	0.55	0.88	0.61	41.78	ppb
Silicon	28-1	990.35	981.31	982.35	984.67	0.50	ppb
Silver	109-1	0.01	0.02	0.02	0.02	37.69	ppb
Silver	107-1	0.03	0.02	0.01	0.02	45.13	ppb
Sodium	23-2	10090.69	9881.56	10122.84	10031.69	1.31	ppb
Strontium	86-1	25.39	25.37	24.84	25.20	1.25	ppb
Strontium	88-1	25.22	25.39	24.97	25.20	0.83	ppb
Sulfur	34-1	290.65	225.54	643.56	386.59	58.18	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.01	-0.02		ppb
Thallium	205-1	-0.01	-0.02	-0.01	-0.01		ppb
Tin	118-1	0.05	-0.01	0.01	0.02	179.79	ppb
Titanium	47-1	0.43	0.41	0.43	0.43	2.47	ppb
Uranium	238-1	0.05	0.06	0.05	0.05	10.54	ppb
Vanadium	51-2	0.08	0.06	0.07	0.07	9.26	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	25.61	26.66	27.45	26.57	3.48	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	35.37	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-04	Instrumnet Name :	P7
Client Sample ID :	RABS-04-FL1-BRW1-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 16:38:10	DataFile Name :	069SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.00	0.01	217.87	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6132-05 Instrumnet Name : P7
 Client Sample ID : RABS-05-FL1-BRW1-W4 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 16:41:36 DataFile Name : 070SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.12	9.52	5.18	7.27	29.85	ppb
Antimony	121-1	0.07	0.09	0.09	0.08	15.56	ppb
Arsenic	75-2	0.24	0.24	0.33	0.27	19.13	ppb
Barium	135-1	15.19	14.34	14.67	14.73	2.91	ppb
Barium	137-1	15.03	14.82	14.28	14.71	2.64	ppb
Beryllium	9-1	-0.03	-0.06	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.02	3.32	2.36	3.23	25.76	ppb
Boron	11-1	3.62	3.68	3.74	3.68	1.72	ppb
Cadmium	111-1	0.02	0.08	0.10	0.06	63.25	ppb
Cadmium	106-1	-1.54	-1.01	-0.97	-1.17		ppb
Cadmium	108-1	0.52	0.20	0.45	0.39	43.94	ppb
Calcium	43-1	6901.34	7047.19	6698.96	6882.50	2.54	ppb
Calcium	44-1	6859.32	6996.95	6598.08	6818.12	2.97	ppb
Chromium	52-2	-0.18	-0.17	-0.17	-0.18		ppb
Cobalt	59-2	0.01	0.01	0.02	0.01	19.44	ppb
Copper	63-2	189.29	187.37	187.78	188.14	0.54	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	35.93	35.28	35.76	35.65	0.94	ppb
Iron	57-2	38.63	36.68	41.48	38.93	6.21	ppb
Lead	206-1	1.95	1.91	1.84	1.90	2.85	ppb
Lead	207-1	1.75	1.81	1.70	1.75	3.15	ppb
Lead	208-1	1.85	1.85	1.76	1.82	2.90	ppb
Lithium	6-1						%
Magnesium	24-2	1162.55	1184.63	1165.56	1170.91	1.02	ppb
Manganese	55-2	10.03	10.46	10.17	10.22	2.13	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-05	Instrumnet Name :	P7
Client Sample ID :	RABS-05-FL1-BRW1-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 16:41:36	DataFile Name :	070SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.03	0.02	26.42	ppb
Molybdenum	95-1	0.01	0.07	0.05	0.04	61.93	ppb
Molybdenum	96-1	0.03	0.00	0.01	0.02	92.12	ppb
Molybdenum	97-1	0.03	0.03	0.02	0.03	32.47	ppb
Molybdenum	98-1	0.05	0.03	0.02	0.03	46.33	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.97	8.16	8.34	8.16	2.23	ppb
Phosphorus	31-2	628.90	587.30	579.80	598.67	4.42	ppb
Potassium	39-2	521.22	514.67	508.56	514.81	1.23	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.11	-0.12	1.15	0.30	239.17	ppb
Selenium	82-1	-0.13	1.30	0.12	0.43	177.23	ppb
Silicon	28-1	980.74	987.09	940.31	969.38	2.62	ppb
Silver	109-1	0.01	0.01	0.02	0.01	36.44	ppb
Silver	107-1	0.02	0.01	0.01	0.01	19.81	ppb
Sodium	23-2	10136.22	10167.22	10036.36	10113.27	0.68	ppb
Strontium	86-1	25.26	24.65	23.90	24.60	2.78	ppb
Strontium	88-1	25.44	24.93	23.91	24.76	3.16	ppb
Sulfur	34-1	-93.08	140.63	-450.04	-134.16		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	0.07	0.04	0.03	0.05	41.80	ppb
Titanium	47-1	0.34	0.44	0.25	0.34	26.60	ppb
Uranium	238-1	0.01	0.01	0.00	0.01	60.67	ppb
Vanadium	51-2	0.09	0.08	0.09	0.09	10.79	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1347.66	1365.02	1337.22	1349.96	1.04	ppb
Zirconium	90-1	0.01	-0.01	0.00	0.00	997.04	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-05	Instrumnet Name :	P7
Client Sample ID :	RABS-05-FL1-BRW1-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 16:41:36	DataFile Name :	070SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.03	0.03	0.03	40.46	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6132-06 Instrumnet Name : P7
 Client Sample ID : RABS-06-FL1-BRW1-W4 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 16:45:02 DataFile Name : 071SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.75	11.47	16.66	12.96	24.89	ppb
Antimony	121-1	0.02	0.02	0.02	0.02	14.31	ppb
Arsenic	75-2	0.36	0.25	0.31	0.31	17.29	ppb
Barium	135-1	14.14	14.50	14.58	14.41	1.63	ppb
Barium	137-1	14.93	14.57	14.39	14.63	1.85	ppb
Beryllium	9-1	-0.02	-0.04	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.55	3.13	3.33	3.34	6.26	ppb
Boron	11-1	3.60	3.36	3.67	3.54	4.53	ppb
Cadmium	111-1	-0.17	-0.09	-0.23	-0.16		ppb
Cadmium	106-1	-2.25	-1.19	-2.95	-2.13		ppb
Cadmium	108-1	-0.02	-0.08	-0.02	-0.04		ppb
Calcium	43-1	6927.48	7020.12	6842.40	6930.00	1.28	ppb
Calcium	44-1	6816.92	7000.50	6867.27	6894.89	1.38	ppb
Chromium	52-2	-0.09	-0.15	-0.16	-0.13		ppb
Cobalt	59-2	-0.02	-0.02	0.00	-0.01		ppb
Copper	63-2	69.44	68.57	69.51	69.17	0.75	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	30.84	30.44	31.07	30.78	1.05	ppb
Iron	57-2	30.39	34.81	37.20	34.13	10.13	ppb
Lead	206-1	0.06	0.13	0.13	0.11	35.53	ppb
Lead	207-1	0.12	0.09	0.11	0.11	18.08	ppb
Lead	208-1	0.11	0.11	0.12	0.11	5.12	ppb
Lithium	6-1						%
Magnesium	24-2	1163.60	1176.17	1194.38	1178.05	1.31	ppb
Manganese	55-2	14.03	13.09	13.94	13.69	3.79	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-06	Instrumnet Name :	P7
Client Sample ID :	RABS-06-FL1-BRW1-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 16:45:02	DataFile Name :	071SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.01	0.01	43.45	ppb
Molybdenum	95-1	0.01	0.05	0.03	0.03	54.72	ppb
Molybdenum	96-1	0.02	0.04	0.04	0.03	40.38	ppb
Molybdenum	97-1	0.03	0.05	0.05	0.04	25.61	ppb
Molybdenum	98-1	0.02	0.04	0.02	0.03	27.74	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.85	0.82	0.70	0.79	9.80	ppb
Phosphorus	31-2	652.58	677.29	643.27	657.71	2.67	ppb
Potassium	39-2	512.82	508.57	518.55	513.31	0.98	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.94	1.73	-1.00	-0.07		ppb
Selenium	82-1	1.00	0.66	0.67	0.78	24.73	ppb
Silicon	28-1	964.05	973.14	977.50	971.56	0.71	ppb
Silver	109-1	0.00	0.00	0.02	0.01	82.85	ppb
Silver	107-1	0.01	0.00	0.00	0.00	71.37	ppb
Sodium	23-2	10343.54	10173.32	10143.38	10220.08	1.06	ppb
Strontium	86-1	24.62	24.81	24.09	24.51	1.52	ppb
Strontium	88-1	24.52	24.87	24.38	24.59	1.02	ppb
Sulfur	34-1	-138.38	93.56	50.01	1.73	7122.90	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.02	-0.01	-0.01		ppb
Tin	118-1	0.04	0.05	0.03	0.04	23.40	ppb
Titanium	47-1	0.34	0.42	0.27	0.34	22.72	ppb
Uranium	238-1	0.01	0.00	0.01	0.01	49.89	ppb
Vanadium	51-2	0.10	0.12	0.07	0.10	27.09	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	26.58	24.85	25.45	25.62	3.43	ppb
Zirconium	90-1	0.01	-0.01	0.03	0.01	162.21	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-06	Instrumnet Name :	P7
Client Sample ID :	RABS-06-FL1-BRW1-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 16:45:02	DataFile Name :	071SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.04	0.02	81.21	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-07	Instrumnet Name :	P7
Client Sample ID :	RABS-07-FL1-KI-W1-F1-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 16:48:28	DataFile Name :	072SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.22	10.89	11.67	10.93	6.60	ppb
Antimony	121-1	0.01	0.04	0.01	0.02	58.15	ppb
Arsenic	75-2	0.29	0.33	0.54	0.39	35.33	ppb
Barium	135-1	13.43	14.47	14.41	14.10	4.13	ppb
Barium	137-1	14.24	14.68	13.96	14.29	2.53	ppb
Beryllium	9-1	-0.01	-0.03	-0.05	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.93	3.45	3.79	3.39	12.68	ppb
Boron	11-1	3.73	3.81	3.56	3.70	3.38	ppb
Cadmium	111-1	-0.14	-0.01	-0.08	-0.08		ppb
Cadmium	106-1	-1.80	-0.05	-0.98	-0.95		ppb
Cadmium	108-1	0.03	0.03	0.14	0.07	91.76	ppb
Calcium	43-1	6752.80	7251.57	6912.19	6972.19	3.65	ppb
Calcium	44-1	6931.78	7144.48	6786.53	6954.26	2.59	ppb
Chromium	52-2	-0.23	-0.19	-0.16	-0.19		ppb
Cobalt	59-2	0.02	0.03	0.04	0.03	29.77	ppb
Copper	63-2	70.86	70.50	69.56	70.30	0.95	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	40.13	39.60	38.49	39.41	2.13	ppb
Iron	57-2	43.30	39.04	43.89	42.08	6.29	ppb
Lead	206-1	0.20	0.23	0.20	0.21	9.22	ppb
Lead	207-1	0.17	0.17	0.18	0.17	4.88	ppb
Lead	208-1	0.17	0.21	0.18	0.18	11.27	ppb
Lithium	6-1						%
Magnesium	24-2	1184.84	1167.10	1154.35	1168.76	1.31	ppb
Manganese	55-2	8.68	8.78	8.53	8.66	1.42	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-07	Instrumnet Name :	P7
Client Sample ID :	RABS-07-FL1-KI-W1-F1-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 16:48:28	DataFile Name :	072SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.06	0.02	0.03	71.02	ppb
Molybdenum	95-1	0.00	0.04	0.04	0.03	85.29	ppb
Molybdenum	96-1	0.04	0.02	0.04	0.03	25.41	ppb
Molybdenum	97-1	0.03	0.04	0.02	0.03	30.73	ppb
Molybdenum	98-1	0.02	0.01	0.04	0.02	51.75	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	41.78	40.35	39.58	40.57	2.75	ppb
Phosphorus	31-2	534.79	577.83	603.74	572.12	6.09	ppb
Potassium	39-2	527.14	506.55	503.60	512.43	2.50	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	1.11	0.37	173.21	ppb
Selenium	78-2	-0.05	0.24	-2.44	-0.75		ppb
Selenium	82-1	0.97	1.05	0.01	0.68	85.03	ppb
Silicon	28-1	990.49	1033.66	978.60	1000.92	2.89	ppb
Silver	109-1	0.00	0.00	0.00	0.00	7.80	ppb
Silver	107-1	0.00	-0.01	0.00	0.00		ppb
Sodium	23-2	10289.21	10110.76	9954.51	10118.16	1.66	ppb
Strontium	86-1	25.54	25.17	24.04	24.92	3.13	ppb
Strontium	88-1	24.92	25.44	24.33	24.89	2.24	ppb
Sulfur	34-1	221.69	1046.17	360.73	542.86	81.31	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.01	0.00	-0.01		ppb
Tin	118-1	0.02	0.07	0.03	0.04	73.38	ppb
Titanium	47-1	0.38	0.61	0.40	0.46	27.93	ppb
Uranium	238-1	0.00	0.01	0.01	0.01	41.46	ppb
Vanadium	51-2	0.07	0.10	0.06	0.08	30.58	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	326.91	319.29	325.55	323.92	1.25	ppb
Zirconium	90-1	0.02	-0.01	0.01	0.01	291.30	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-07	Instrumnet Name :	P7
Client Sample ID :	RABS-07-FL1-KI-W1-F1-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 16:48:28	DataFile Name :	072SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.02	0.01	48.38	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6132-08 Instrumnet Name : P7
 Client Sample ID : RABS-08-FL1-KI-W1-F1- Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 16:51:54 DataFile Name : 073SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.51	13.70	6.46	10.55	35.20	ppb
Antimony	121-1	0.02	0.01	0.00	0.01	79.61	ppb
Arsenic	75-2	0.29	0.33	0.40	0.34	16.19	ppb
Barium	135-1	13.91	14.28	13.53	13.90	2.71	ppb
Barium	137-1	14.06	14.11	14.37	14.18	1.16	ppb
Beryllium	9-1	-0.05	-0.05	-0.03	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.97	2.99	3.31	3.09	6.22	ppb
Boron	11-1	3.47	3.54	3.34	3.45	2.94	ppb
Cadmium	111-1	-0.12	-0.20	-0.10	-0.14		ppb
Cadmium	106-1	-1.61	-2.49	-1.24	-1.78		ppb
Cadmium	108-1	-0.08	0.09	-0.08	-0.02		ppb
Calcium	43-1	6522.79	6807.63	6587.48	6639.30	2.25	ppb
Calcium	44-1	6641.73	6849.06	6552.55	6681.11	2.28	ppb
Chromium	52-2	-0.07	-0.14	-0.10	-0.10		ppb
Cobalt	59-2	-0.02	-0.01	0.01	-0.01		ppb
Copper	63-2	22.73	22.31	22.30	22.45	1.09	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	34.60	34.49	31.50	33.53	5.24	ppb
Iron	57-2	41.15	34.79	33.38	36.44	11.36	ppb
Lead	206-1	0.01	-0.03	-0.03	-0.02		ppb
Lead	207-1	-0.05	-0.03	-0.05	-0.04		ppb
Lead	208-1	-0.01	-0.02	-0.03	-0.02		ppb
Lithium	6-1						%
Magnesium	24-2	1167.36	1193.30	1147.04	1169.23	1.98	ppb
Manganese	55-2	14.84	14.82	14.14	14.60	2.72	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-08	Instrumnet Name :	P7
Client Sample ID :	RABS-08-FL1-KI-W1-F1-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 16:51:54	DataFile Name :	073SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.02	0.03	0.03	36.06	ppb
Molybdenum	95-1	0.03	0.03	0.03	0.03	8.74	ppb
Molybdenum	96-1	0.01	0.01	0.01	0.01	31.08	ppb
Molybdenum	97-1	0.02	0.05	0.05	0.04	48.66	ppb
Molybdenum	98-1	0.01	0.01	0.02	0.01	21.67	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.72	0.85	0.85	0.81	9.16	ppb
Phosphorus	31-2	647.30	632.96	638.76	639.67	1.13	ppb
Potassium	39-2	516.39	508.24	506.73	510.45	1.02	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.98	-0.07	-0.46	-0.50		ppb
Selenium	82-1	0.28	1.15	0.83	0.75	58.84	ppb
Silicon	28-1	943.25	974.39	957.73	958.46	1.63	ppb
Silver	109-1	0.01	0.01	0.00	0.01	90.66	ppb
Silver	107-1	0.00	-0.01	-0.01	-0.01		ppb
Sodium	23-2	10090.36	10181.27	9960.22	10077.29	1.10	ppb
Strontium	86-1	24.75	24.33	23.10	24.06	3.55	ppb
Strontium	88-1	23.65	24.32	24.02	24.00	1.39	ppb
Sulfur	34-1	75.46	634.25	256.82	322.18	88.48	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	-0.03	-0.04	-0.01	-0.03		ppb
Titanium	47-1	0.26	0.50	0.45	0.40	30.82	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	10.32	ppb
Vanadium	51-2	0.08	0.06	0.08	0.08	15.84	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	7.94	7.83	7.60	7.79	2.21	ppb
Zirconium	90-1	0.01	0.02	0.01	0.02	21.80	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-08	Instrumnet Name :	P7
Client Sample ID :	RABS-08-FL1-KI-W1-F1-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 16:51:54	DataFile Name :	073SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.02	0.04	0.03	31.43	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6132-09 Instrumnet Name : P7
 Client Sample ID : RABS-09-FL1-KI-C-F1-1I Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 16:55:21 DataFile Name : 074SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.85	7.14	14.41	10.13	37.51	ppb
Antimony	121-1	0.02	0.03	0.02	0.02	3.78	ppb
Arsenic	75-2	0.32	0.27	0.22	0.27	18.62	ppb
Barium	135-1	15.11	14.60	14.56	14.76	2.11	ppb
Barium	137-1	14.91	14.24	14.74	14.63	2.36	ppb
Beryllium	9-1	-0.05	-0.05	-0.01	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.80	3.80	3.21	3.27	15.45	ppb
Boron	11-1	3.41	3.76	3.64	3.60	4.97	ppb
Cadmium	111-1	-0.16	-0.08	0.00	-0.08		ppb
Cadmium	106-1	-2.27	-1.12	-0.07	-1.15		ppb
Cadmium	108-1	0.09	0.08	0.03	0.07	46.61	ppb
Calcium	43-1	7038.34	6573.27	6581.10	6730.90	3.96	ppb
Calcium	44-1	6995.41	6698.57	6776.30	6823.43	2.26	ppb
Chromium	52-2	-0.08	-0.17	-0.16	-0.14		ppb
Cobalt	59-2	0.02	0.02	0.01	0.01	40.28	ppb
Copper	63-2	87.76	86.89	89.13	87.93	1.29	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	48.76	47.65	50.41	48.94	2.84	ppb
Iron	57-2	54.70	58.41	52.65	55.25	5.28	ppb
Lead	206-1	0.16	0.18	0.16	0.17	6.95	ppb
Lead	207-1	0.23	0.16	0.13	0.18	28.22	ppb
Lead	208-1	0.18	0.17	0.15	0.17	8.76	ppb
Lithium	6-1						%
Magnesium	24-2	1201.02	1165.82	1194.75	1187.20	1.58	ppb
Manganese	55-2	11.66	11.31	11.76	11.58	2.01	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6132-09 Instrumnet Name : P7
 Client Sample ID : RABS-09-FL1-KI-C-F1-1I Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 16:55:21 DataFile Name : 074SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.01	0.01	0.02	71.99	ppb
Molybdenum	95-1	0.03	0.02	0.01	0.02	43.69	ppb
Molybdenum	96-1	0.00	0.02	0.02	0.01	75.72	ppb
Molybdenum	97-1	0.04	0.02	0.02	0.03	34.33	ppb
Molybdenum	98-1	0.03	0.01	0.02	0.02	40.16	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.86	5.69	5.82	5.79	1.58	ppb
Phosphorus	31-2	580.17	586.83	615.92	594.31	3.20	ppb
Potassium	39-2	506.71	509.76	514.29	510.25	0.75	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	1.10	0.00	0.37	173.21	ppb
Selenium	78-2	-1.74	0.06	-0.49	-0.72		ppb
Selenium	82-1	0.83	-0.42	0.89	0.44	169.22	ppb
Silicon	28-1	1015.85	961.01	977.13	984.66	2.86	ppb
Silver	109-1	0.01	0.00	0.00	0.00	225.95	ppb
Silver	107-1	0.00	0.00	0.01	0.00	502.09	ppb
Sodium	23-2	10128.81	9999.79	10201.11	10109.91	1.01	ppb
Strontium	86-1	24.53	24.33	24.69	24.51	0.74	ppb
Strontium	88-1	24.78	24.54	24.30	24.54	0.99	ppb
Sulfur	34-1	816.06	-6.66	440.20	416.53	98.88	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	-0.02	-0.02	-0.03	-0.02		ppb
Titanium	47-1	7.64	0.31	0.26	2.73	155.34	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	25.62	ppb
Vanadium	51-2	0.07	0.12	0.09	0.09	22.29	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	412.76	413.50	414.50	413.59	0.21	ppb
Zirconium	90-1	0.02	0.01	-0.01	0.01	183.12	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-09	Instrumnet Name :	P7
Client Sample ID :	RABS-09-FL1-KI-C-F1-1I	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 16:55:21	DataFile Name :	074SMPL.d

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

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6132-10 Instrumnet Name : P7
 Client Sample ID : RABS-10-FL1-KI-C-F1-2I Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 16:58:48 DataFile Name : 075SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.49	7.95	8.43	8.29	3.57	ppb
Antimony	121-1	0.02	0.01	0.01	0.02	40.55	ppb
Arsenic	75-2	0.27	0.36	0.28	0.30	15.23	ppb
Barium	135-1	13.88	13.95	14.28	14.04	1.55	ppb
Barium	137-1	14.73	14.14	13.75	14.20	3.49	ppb
Beryllium	9-1	-0.03	-0.05	-0.02	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.56	2.95	3.32	2.94	12.80	ppb
Boron	11-1	3.53	3.26	3.61	3.47	5.32	ppb
Cadmium	111-1	-0.24	-0.21	-0.13	-0.19		ppb
Cadmium	106-1	-3.07	-2.63	-1.76	-2.49		ppb
Cadmium	108-1	-0.02	0.03	-0.02	-0.01		ppb
Calcium	43-1	6842.16	6514.88	6651.35	6669.46	2.46	ppb
Calcium	44-1	6862.45	6474.26	6649.53	6662.08	2.92	ppb
Chromium	52-2	-0.09	-0.14	-0.05	-0.09		ppb
Cobalt	59-2	-0.02	0.00	-0.01	-0.01		ppb
Copper	63-2	23.38	23.55	23.86	23.60	1.02	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	33.64	33.67	33.43	33.58	0.39	ppb
Iron	57-2	35.46	34.67	34.09	34.74	1.97	ppb
Lead	206-1	-0.01	-0.01	-0.01	-0.01		ppb
Lead	207-1	-0.03	-0.05	-0.01	-0.03		ppb
Lead	208-1	-0.03	-0.03	-0.01	-0.02		ppb
Lithium	6-1						%
Magnesium	24-2	1199.00	1172.10	1159.07	1176.72	1.73	ppb
Manganese	55-2	15.08	15.49	14.86	15.15	2.12	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6132-10 Instrumnet Name : P7
 Client Sample ID : RABS-10-FL1-KI-C-F1-2I Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 16:58:48 DataFile Name : 075SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.05	0.02	0.03	37.12	ppb
Molybdenum	95-1	0.02	0.04	0.03	0.03	33.55	ppb
Molybdenum	96-1	0.02	0.04	0.01	0.02	54.96	ppb
Molybdenum	97-1	0.06	0.05	0.01	0.04	63.58	ppb
Molybdenum	98-1	0.03	0.05	0.00	0.03	91.74	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.28	0.20	0.22	0.23	16.52	ppb
Phosphorus	31-2	562.54	623.49	707.67	631.23	11.54	ppb
Potassium	39-2	529.02	502.83	497.76	509.87	3.29	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.11	0.00	1.08	0.73	86.63	ppb
Selenium	78-2	-0.99	-2.12	0.85	-0.75		ppb
Selenium	82-1	0.82	0.04	0.26	0.37	108.29	ppb
Silicon	28-1	974.68	926.76	941.05	947.50	2.60	ppb
Silver	109-1	0.01	0.00	0.00	0.00	298.81	ppb
Silver	107-1	0.00	-0.01	0.00	0.00		ppb
Sodium	23-2	10286.67	10112.97	10186.09	10195.24	0.86	ppb
Strontium	86-1	24.15	23.47	24.26	23.96	1.78	ppb
Strontium	88-1	24.22	23.35	24.00	23.86	1.90	ppb
Sulfur	34-1	455.95	-215.00	102.19	114.38	293.45	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.05	-0.05	-0.06	-0.05		ppb
Titanium	47-1	0.44	0.36	0.36	0.39	11.22	ppb
Uranium	238-1	0.01	0.00	0.00	0.00	23.78	ppb
Vanadium	51-2	0.09	0.07	0.08	0.08	10.12	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	4.73	4.56	4.52	4.60	2.38	ppb
Zirconium	90-1	0.00	0.00	0.01	0.01	82.45	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-10	Instrumnet Name :	P7
Client Sample ID :	RABS-10-FL1-KI-C-F1-2I	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 16:58:48	DataFile Name :	075SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.02	0.02	70.13	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6132-11 Instrumnet Name : P7
 Client Sample ID : RABS-11-FL1-KI-C-F2-1I Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 17:02:14 DataFile Name : 076SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.45	6.90	11.26	8.87	24.94	ppb
Antimony	121-1	0.10	0.09	0.11	0.10	9.55	ppb
Arsenic	75-2	0.28	0.37	0.39	0.34	17.22	ppb
Barium	135-1	14.83	14.22	14.16	14.40	2.60	ppb
Barium	137-1	15.15	14.34	14.39	14.63	3.09	ppb
Beryllium	9-1	-0.06	-0.03	-0.07	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.56	3.11	3.56	3.41	7.56	ppb
Boron	11-1	3.56	3.92	4.10	3.86	7.21	ppb
Cadmium	111-1	-0.01	-0.19	-0.27	-0.16		ppb
Cadmium	106-1	-0.21	-2.59	-3.51	-2.10		ppb
Cadmium	108-1	0.03	0.24	0.19	0.15	71.84	ppb
Calcium	43-1	7056.21	7074.52	6835.58	6988.77	1.90	ppb
Calcium	44-1	6947.17	6931.14	6862.36	6913.56	0.65	ppb
Chromium	52-2	-0.15	-0.18	-0.16	-0.16		ppb
Cobalt	59-2	0.12	0.08	0.10	0.10	19.69	ppb
Copper	63-2	65.46	62.55	63.44	63.82	2.33	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	47.03	45.31	50.19	47.51	5.20	ppb
Iron	57-2	47.47	55.21	54.29	52.32	8.08	ppb
Lead	206-1	0.60	0.66	0.68	0.65	6.46	ppb
Lead	207-1	0.60	0.59	0.56	0.58	3.37	ppb
Lead	208-1	0.58	0.61	0.57	0.59	3.76	ppb
Lithium	6-1						%
Magnesium	24-2	1211.48	1162.74	1204.07	1192.76	2.20	ppb
Manganese	55-2	17.47	16.40	16.93	16.93	3.15	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6132-11 Instrumnet Name : P7
 Client Sample ID : RABS-11-FL1-KI-C-F2-1I Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 17:02:14 DataFile Name : 076SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.01	0.01	67.38	ppb
Molybdenum	95-1	0.03	0.03	0.04	0.03	11.70	ppb
Molybdenum	96-1	0.03	0.02	0.03	0.03	32.16	ppb
Molybdenum	97-1	0.03	0.06	0.05	0.04	32.91	ppb
Molybdenum	98-1	0.03	0.03	0.01	0.03	44.18	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	61.86	58.88	60.92	60.55	2.51	ppb
Phosphorus	31-2	530.97	569.64	477.04	525.88	8.84	ppb
Potassium	39-2	529.36	483.77	505.82	506.32	4.50	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	1.09	0.00	0.36	173.21	ppb
Selenium	78-2	1.94	-0.52	-1.23	0.06	2640.29	ppb
Selenium	82-1	0.40	0.50	0.07	0.32	70.78	ppb
Silicon	28-1	1002.87	1007.64	995.76	1002.09	0.60	ppb
Silver	109-1	0.00	0.00	0.00	0.00	98.50	ppb
Silver	107-1	0.01	-0.01	-0.01	0.00		ppb
Sodium	23-2	10227.50	9932.70	10164.31	10108.17	1.54	ppb
Strontium	86-1	24.45	24.46	23.98	24.30	1.13	ppb
Strontium	88-1	24.86	24.28	24.47	24.54	1.21	ppb
Sulfur	34-1	352.72	545.53	218.48	372.24	44.16	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	-0.02	-0.01		ppb
Thallium	205-1	-0.01	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.02	0.00	0.03	0.01	124.26	ppb
Titanium	47-1	0.45	0.42	0.38	0.42	8.32	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	31.44	ppb
Vanadium	51-2	0.09	0.08	0.09	0.09	4.89	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	317.08	305.41	310.50	311.00	1.88	ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-11	Instrumnet Name :	P7
Client Sample ID :	RABS-11-FL1-KI-C-F2-1I	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 17:02:14	DataFile Name :	076SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.02	0.03	0.01	0.01	343.91	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV77	Instrumnet Name :	P7
Client Sample ID :	CCV77	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 17:05:39	DataFile Name :	077SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.26	0.32	0.13	0.06	456.58	ppb
Antimony	121-1	-0.03	-0.03	-0.02	-0.02		ppb
Arsenic	75-2	0.00	0.02	-0.03	0.00		ppb
Barium	135-1	-0.01	0.00	0.01	0.00		ppb
Barium	137-1	0.00	0.03	0.03	0.02	74.48	ppb
Beryllium	9-1	-0.05	-0.03	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.77	-0.63	-0.35	-0.58		ppb
Boron	11-1	-0.12	-0.13	-0.41	-0.22		ppb
Cadmium	111-1	-0.13	-0.21	-0.08	-0.14		ppb
Cadmium	106-1	-1.61	-2.76	-1.15	-1.84		ppb
Cadmium	108-1	0.04	-0.02	-0.08	-0.02		ppb
Calcium	43-1	-2.84	-3.37	5.07	-0.38		ppb
Calcium	44-1	8.08	7.26	7.78	7.71	5.38	ppb
Chromium	52-2	-0.30	-0.25	-0.31	-0.29		ppb
Cobalt	59-2	-0.03	-0.02	-0.02	-0.02		ppb
Copper	63-2	0.05	0.08	0.00	0.04	90.88	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.06	-0.25	-0.03	-0.11		ppb
Iron	57-2	-0.90	-0.89	0.45	-0.45		ppb
Lead	206-1	495.72	490.02	497.64	494.46	0.80	ppb
Lead	207-1	485.81	480.61	487.06	484.49	0.71	ppb
Lead	208-1	479.48	476.43	481.51	479.14	0.53	ppb
Lithium	6-1						%
Magnesium	24-2	2.09	2.02	0.65	1.59	51.22	ppb
Manganese	55-2	0.00	0.00	0.01	0.00		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV77	Instrumnet Name :	P7
Client Sample ID :	CCV77	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 17:05:39	DataFile Name :	077SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	0.00	0.00		ppb
Molybdenum	95-1	0.00	-0.01	0.01	0.00		ppb
Molybdenum	96-1	0.00	0.00	-0.02	-0.01		ppb
Molybdenum	97-1	-0.01	0.01	0.01	0.01	228.78	ppb
Molybdenum	98-1	0.00	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.08	0.05	0.01	0.05	74.51	ppb
Phosphorus	31-2	2.48	-10.37	15.75	2.62	498.76	ppb
Potassium	39-2	1.04	8.83	3.49	4.45	89.48	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	1.13	0.38	173.21	ppb
Selenium	78-2	-0.17	-0.78	0.90	-0.02		ppb
Selenium	82-1	0.38	0.10	0.34	0.27	56.04	ppb
Silicon	28-1	1.06	0.88	1.44	1.13	25.51	ppb
Silver	109-1	0.00	0.00	0.00	0.00	331.97	ppb
Silver	107-1	0.00	-0.01	-0.01	-0.01		ppb
Sodium	23-2	8.30	8.13	9.06	8.50	5.84	ppb
Strontium	86-1	0.06	0.06	0.03	0.05	27.88	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	19.41	ppb
Sulfur	34-1	432.32	395.00	301.54	376.29	17.90	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	0.00	-0.01		ppb
Thallium	205-1	0.00	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.01	-0.03	-0.02	-0.02		ppb
Titanium	47-1	0.00	0.01	-0.01	0.00	892.79	ppb
Uranium	238-1	-0.01	0.00	-0.01	-0.01		ppb
Vanadium	51-2	0.01	0.00	0.00	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	-0.06	-0.08	-0.03	-0.06		ppb
Zirconium	90-1	-0.02	-0.01	-0.02	-0.02		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV77	Instrumnet Name :	P7
Client Sample ID :	CCV77	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 17:05:39	DataFile Name :	077SMPL.d

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

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB77	Instrumnet Name :	P7
Client Sample ID :	CCB77	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 17:09:07	DataFile Name :	078SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.90	0.35	0.12	0.46	87.74	ppb
Antimony	121-1	-0.03	-0.03	-0.03	-0.03		ppb
Arsenic	75-2	0.00	0.00	0.00	0.00		ppb
Barium	135-1	0.01	0.04	-0.02	0.01	276.47	ppb
Barium	137-1	0.00	0.00	0.00	0.00	199.22	ppb
Beryllium	9-1	-0.04	-0.04	-0.04	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.84	-1.27	-0.90	-1.01		ppb
Boron	11-1	-0.55	-0.63	-0.75	-0.64		ppb
Cadmium	111-1	-0.10	-0.18	-0.13	-0.13		ppb
Cadmium	106-1	-1.31	-2.25	-1.78	-1.78		ppb
Cadmium	108-1	-0.02	-0.02	-0.08	-0.04		ppb
Calcium	43-1	1.77	0.00	-0.92	0.29	478.61	ppb
Calcium	44-1	7.04	6.67	6.93	6.88	2.75	ppb
Chromium	52-2	0.03	0.06	-0.02	0.02	167.01	ppb
Cobalt	59-2	-0.02	-0.03	-0.02	-0.02		ppb
Copper	63-2	0.02	0.05	0.01	0.02	94.16	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.22	-0.06	-0.02	-0.10		ppb
Iron	57-2	-0.43	-1.09	-0.35	-0.62		ppb
Lead	206-1	-0.02	-0.05	-0.05	-0.04		ppb
Lead	207-1	-0.04	-0.03	-0.05	-0.04		ppb
Lead	208-1	-0.03	-0.03	-0.04	-0.03		ppb
Lithium	6-1						%
Magnesium	24-2	1.51	3.51	0.57	1.86	80.59	ppb
Manganese	55-2	-0.01	-0.04	-0.04	-0.03		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB77	Instrumnet Name :	P7
Client Sample ID :	CCB77	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 17:09:07	DataFile Name :	078SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	0.00	0.00		ppb
Molybdenum	95-1	-0.01	-0.01	0.00	-0.01		ppb
Molybdenum	96-1	-0.03	-0.01	-0.02	-0.02		ppb
Molybdenum	97-1	-0.01	0.02	-0.01	0.00		ppb
Molybdenum	98-1	-0.01	0.00	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.06	0.09	0.04	0.06	44.38	ppb
Phosphorus	31-2	5.95	7.59	8.28	7.27	16.43	ppb
Potassium	39-2	2.93	4.44	2.76	3.38	27.45	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.12	0.00	0.00	0.37	173.21	ppb
Selenium	78-2	-0.23	1.25	-0.66	0.12	824.22	ppb
Selenium	82-1	1.76	0.79	1.79	1.45	39.63	ppb
Silicon	28-1	-1.34	-1.45	1.27	-0.50		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	-0.02	0.00	-0.01	-0.01		ppb
Sodium	23-2	3.63	5.97	4.00	4.53	27.77	ppb
Strontium	86-1	0.03	-0.01	0.02	0.01	205.94	ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-96.66	-133.90	195.99	-11.52		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	0.00	-0.01	-0.01		ppb
Thallium	205-1	-0.01	0.00	-0.01	-0.01		ppb
Tin	118-1	-0.03	-0.02	0.01	-0.01		ppb
Titanium	47-1	0.04	-0.02	0.05	0.02	189.44	ppb
Uranium	238-1	0.00	-0.01	-0.01	0.00		ppb
Vanadium	51-2	-0.01	0.00	0.00	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.01	-0.16	0.03	-0.04		ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB77	Instrumnet Name :	P7
Client Sample ID :	CCB77	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 17:09:07	DataFile Name :	078SMPL.d

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

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6132-12 Instrumnet Name : P7
 Client Sample ID : RABS-12-FL1-KI-C-F2-2I Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 17:12:33 DataFile Name : 079SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.25	11.68	6.82	11.58	40.70	ppb
Antimony	121-1	0.00	0.02	0.01	0.01	135.45	ppb
Arsenic	75-2	0.40	0.34	0.37	0.37	8.42	ppb
Barium	135-1	15.04	14.11	14.27	14.47	3.42	ppb
Barium	137-1	14.46	14.46	13.99	14.30	1.90	ppb
Beryllium	9-1	-0.04	-0.02	-0.06	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.55	1.76	2.75	2.69	33.32	ppb
Boron	11-1	3.51	3.52	3.48	3.50	0.56	ppb
Cadmium	111-1	-0.13	-0.13	-0.26	-0.18		ppb
Cadmium	106-1	-1.65	-1.84	-3.45	-2.32		ppb
Cadmium	108-1	0.03	-0.02	-0.02	-0.01		ppb
Calcium	43-1	6816.52	6824.83	6690.35	6777.23	1.11	ppb
Calcium	44-1	6833.81	6887.68	6680.76	6800.75	1.58	ppb
Chromium	52-2	-0.09	-0.14	-0.07	-0.10		ppb
Cobalt	59-2	-0.01	0.00	-0.01	-0.01		ppb
Copper	63-2	18.88	18.55	18.74	18.72	0.89	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	32.73	32.73	32.96	32.81	0.41	ppb
Iron	57-2	45.26	34.22	34.20	37.89	16.83	ppb
Lead	206-1	0.01	0.02	-0.01	0.00	220.49	ppb
Lead	207-1	0.01	-0.01	-0.03	-0.01		ppb
Lead	208-1	0.02	0.01	0.00	0.01	90.45	ppb
Lithium	6-1						%
Magnesium	24-2	1172.77	1157.72	1166.05	1165.52	0.65	ppb
Manganese	55-2	15.29	15.84	15.43	15.52	1.84	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6132-12 Instrumnet Name : P7
 Client Sample ID : RABS-12-FL1-KI-C-F2-2I Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 17:12:33 DataFile Name : 079SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.03	0.02	0.02	87.27	ppb
Molybdenum	95-1	0.04	0.03	0.03	0.03	10.94	ppb
Molybdenum	96-1	0.00	0.04	0.05	0.03	78.34	ppb
Molybdenum	97-1	0.03	0.03	0.04	0.03	16.74	ppb
Molybdenum	98-1	0.03	0.03	0.03	0.03	1.74	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.72	0.70	0.66	0.70	4.22	ppb
Phosphorus	31-2	708.55	579.10	697.89	661.85	10.86	ppb
Potassium	39-2	511.88	513.19	533.30	519.46	2.31	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.07	0.00	0.00	0.36	173.21	ppb
Selenium	78-2	0.65	-0.20	-1.09	-0.21		ppb
Selenium	82-1	1.84	1.86	0.45	1.38	58.27	ppb
Silicon	28-1	998.00	978.07	944.47	973.51	2.78	ppb
Silver	109-1	0.01	-0.01	0.00	0.00	3654.58	ppb
Silver	107-1	-0.01	0.00	-0.01	-0.01		ppb
Sodium	23-2	10168.62	10163.07	10076.26	10135.98	0.51	ppb
Strontium	86-1	24.27	25.20	23.89	24.45	2.77	ppb
Strontium	88-1	24.40	24.65	23.78	24.28	1.85	ppb
Sulfur	34-1	-396.23	-100.10	-278.66	-258.33		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	-0.02		ppb
Tin	118-1	-0.06	-0.04	-0.04	-0.05		ppb
Titanium	47-1	0.35	0.39	0.54	0.43	22.83	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	13.96	ppb
Vanadium	51-2	0.08	0.09	0.10	0.09	12.08	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	3.75	4.11	3.89	3.92	4.64	ppb
Zirconium	90-1	0.03	0.01	0.02	0.02	34.71	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-12	Instrumnet Name :	P7
Client Sample ID :	RABS-12-FL1-KI-C-F2-2I	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 17:12:33	DataFile Name :	079SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.01	0.01	47.74	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-13	Instrumnet Name :	P7
Client Sample ID :	RABS-13-FL1-KI-C-F3-1I	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 17:15:58	DataFile Name :	080SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.79	7.43	5.71	7.31	21.14	ppb
Antimony	121-1	0.02	0.02	0.04	0.03	53.84	ppb
Arsenic	75-2	0.30	0.37	0.26	0.31	17.12	ppb
Barium	135-1	14.30	14.18	14.78	14.42	2.21	ppb
Barium	137-1	15.01	14.50	15.15	14.89	2.29	ppb
Beryllium	9-1	-0.04	-0.06	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.28	3.61	2.77	3.22	13.11	ppb
Boron	11-1	3.68	3.82	4.03	3.84	4.60	ppb
Cadmium	111-1	-0.12	-0.16	-0.18	-0.15		ppb
Cadmium	106-1	-1.60	-2.02	-2.35	-1.99		ppb
Cadmium	108-1	0.03	0.08	0.03	0.05	61.04	ppb
Calcium	43-1	7197.22	6681.61	7097.33	6992.06	3.91	ppb
Calcium	44-1	7156.39	6719.81	7206.01	7027.40	3.81	ppb
Chromium	52-2	-0.04	-0.02	-0.01	-0.02		ppb
Cobalt	59-2	0.00	0.02	0.01	0.01	116.84	ppb
Copper	63-2	122.05	123.23	120.87	122.05	0.96	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	41.61	42.18	41.61	41.80	0.79	ppb
Iron	57-2	42.21	46.96	46.53	45.23	5.80	ppb
Lead	206-1	0.21	0.22	0.18	0.21	10.00	ppb
Lead	207-1	0.16	0.15	0.17	0.16	5.96	ppb
Lead	208-1	0.19	0.19	0.17	0.19	5.25	ppb
Lithium	6-1						%
Magnesium	24-2	1196.31	1199.70	1157.97	1184.66	1.96	ppb
Manganese	55-2	9.40	9.80	9.51	9.57	2.17	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-13	Instrumnet Name :	P7
Client Sample ID :	RABS-13-FL1-KI-C-F3-1I	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 17:15:58	DataFile Name :	080SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.03	0.02	33.43	ppb
Molybdenum	95-1	0.03	0.04	0.04	0.04	23.17	ppb
Molybdenum	96-1	0.01	0.02	0.01	0.01	67.44	ppb
Molybdenum	97-1	0.06	0.00	0.04	0.03	92.57	ppb
Molybdenum	98-1	0.04	0.01	0.03	0.03	48.45	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.24	1.09	0.95	1.09	13.42	ppb
Phosphorus	31-2	545.46	579.19	496.91	540.52	7.65	ppb
Potassium	39-2	495.91	506.69	500.35	500.98	1.08	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-1.04	-0.33	-0.59	-0.65		ppb
Selenium	82-1	1.39	1.17	1.10	1.22	12.50	ppb
Silicon	28-1	1008.20	959.72	1035.83	1001.25	3.85	ppb
Silver	109-1	0.02	0.00	0.02	0.01	59.34	ppb
Silver	107-1	0.01	0.02	0.02	0.02	23.87	ppb
Sodium	23-2	9975.26	10161.40	9750.60	9962.42	2.06	ppb
Strontium	86-1	25.39	24.17	25.31	24.95	2.73	ppb
Strontium	88-1	25.17	24.53	25.65	25.12	2.24	ppb
Sulfur	34-1	515.93	-85.86	666.45	365.51	108.91	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.01	-0.02		ppb
Tin	118-1	-0.04	-0.04	-0.03	-0.04		ppb
Titanium	47-1	0.34	0.32	0.31	0.32	5.60	ppb
Uranium	238-1	0.00	0.00	0.01	0.00	77.39	ppb
Vanadium	51-2	0.07	0.11	0.07	0.08	27.29	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	87.77	88.02	85.28	87.02	1.74	ppb
Zirconium	90-1	-0.01	-0.01	0.00	-0.01		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-13	Instrumnet Name :	P7
Client Sample ID :	RABS-13-FL1-KI-C-F3-1I	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 17:15:58	DataFile Name :	080SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.05	0.02	0.02	136.78	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6132-14 Instrumnet Name : P7
 Client Sample ID : RABS-14-FL1-KI-C-F3-2I Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 17:19:24 DataFile Name : 081SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.48	8.19	7.91	8.19	3.44	ppb
Antimony	121-1	0.02	0.02	0.03	0.02	44.02	ppb
Arsenic	75-2	0.36	0.27	0.30	0.31	14.14	ppb
Barium	135-1	15.41	15.54	15.32	15.42	0.72	ppb
Barium	137-1	14.93	15.57	14.93	15.14	2.45	ppb
Beryllium	9-1	-0.05	-0.04	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.34	2.51	2.65	2.83	15.65	ppb
Boron	11-1	3.25	3.32	3.63	3.40	5.93	ppb
Cadmium	111-1	-0.16	-0.06	-0.08	-0.10		ppb
Cadmium	106-1	-2.00	-0.72	-0.91	-1.21		ppb
Cadmium	108-1	0.18	0.03	0.08	0.10	78.85	ppb
Calcium	43-1	6959.32	7195.33	7093.83	7082.83	1.67	ppb
Calcium	44-1	6964.20	7111.88	6942.94	7006.34	1.31	ppb
Chromium	52-2	-0.12	-0.07	-0.09	-0.09		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	108.23	107.70	106.55	107.49	0.80	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	48.06	46.91	45.58	46.85	2.65	ppb
Iron	57-2	54.71	49.56	42.25	48.84	12.82	ppb
Lead	206-1	0.03	0.01	0.01	0.02	84.71	ppb
Lead	207-1	0.00	-0.02	-0.03	-0.02		ppb
Lead	208-1	0.02	-0.01	-0.01	0.00	6720.00	ppb
Lithium	6-1						%
Magnesium	24-2	1201.87	1162.65	1170.33	1178.28	1.76	ppb
Manganese	55-2	9.97	10.33	10.40	10.23	2.26	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-14	Instrumnet Name :	P7
Client Sample ID :	RABS-14-FL1-KI-C-F3-2I	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 17:19:24	DataFile Name :	081SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.02	-0.01	0.02	117.85	ppb
Molybdenum	95-1	0.05	0.05	0.03	0.04	36.38	ppb
Molybdenum	96-1	0.02	0.04	0.00	0.02	110.41	ppb
Molybdenum	97-1	0.03	0.03	0.01	0.02	48.21	ppb
Molybdenum	98-1	0.04	0.02	0.03	0.03	35.20	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.25	0.23	0.28	0.25	9.87	ppb
Phosphorus	31-2	583.73	532.48	610.93	575.71	6.92	ppb
Potassium	39-2	528.58	499.97	525.59	518.04	3.04	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.06	-0.64	-0.14	-0.24		ppb
Selenium	82-1	0.61	0.76	1.19	0.86	34.88	ppb
Silicon	28-1	992.57	1007.07	1007.89	1002.51	0.86	ppb
Silver	109-1	0.01	0.01	0.00	0.00	61.02	ppb
Silver	107-1	0.00	0.00	0.01	0.00	206.60	ppb
Sodium	23-2	10255.09	10125.25	10116.63	10165.66	0.76	ppb
Strontium	86-1	25.32	24.82	25.43	25.19	1.28	ppb
Strontium	88-1	25.09	26.06	25.26	25.47	2.04	ppb
Sulfur	34-1	360.62	676.92	595.11	544.22	30.17	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.01	-0.02	-0.01		ppb
Tin	118-1	-0.05	-0.04	-0.04	-0.04		ppb
Titanium	47-1	0.41	0.42	0.39	0.41	4.73	ppb
Uranium	238-1	0.00	0.01	0.01	0.01	24.97	ppb
Vanadium	51-2	0.08	0.08	0.07	0.08	6.28	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	2.40	2.59	2.65	2.55	5.21	ppb
Zirconium	90-1	0.00	0.01	0.01	0.00	173.50	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-14	Instrumnet Name :	P7
Client Sample ID :	RABS-14-FL1-KI-C-F3-2I	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 17:19:24	DataFile Name :	081SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.02	0.02	19.57	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6132-15 Instrumnet Name : P7
 Client Sample ID : RABS-15-FL1-KI-W2-F1- Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 17:22:49 DataFile Name : 082SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.93	9.73	13.50	11.72	16.14	ppb
Antimony	121-1	0.03	0.02	0.02	0.02	17.06	ppb
Arsenic	75-2	0.34	0.24	0.24	0.27	20.50	ppb
Barium	135-1	14.19	14.22	15.00	14.47	3.15	ppb
Barium	137-1	14.17	14.27	14.43	14.29	0.90	ppb
Beryllium	9-1	-0.03	-0.05	-0.03	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.27	3.07	2.34	2.89	16.95	ppb
Boron	11-1	3.61	3.43	3.23	3.42	5.62	ppb
Cadmium	111-1	-0.25	-0.16	-0.09	-0.17		ppb
Cadmium	106-1	-3.29	-2.05	-1.18	-2.17		ppb
Cadmium	108-1	-0.03	-0.02	-0.02	-0.02		ppb
Calcium	43-1	6588.42	6683.99	6936.93	6736.45	2.67	ppb
Calcium	44-1	6574.11	6734.11	7061.02	6789.75	3.66	ppb
Chromium	52-2	-0.03	-0.12	-0.07	-0.07		ppb
Cobalt	59-2	0.00	-0.01	-0.01	-0.01		ppb
Copper	63-2	26.56	26.62	26.96	26.72	0.80	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	30.98	32.31	33.20	32.16	3.47	ppb
Iron	57-2	35.95	33.19	35.51	34.88	4.25	ppb
Lead	206-1	0.01	0.01	0.00	0.01	89.31	ppb
Lead	207-1	0.04	-0.02	-0.03	0.00		ppb
Lead	208-1	0.01	0.01	-0.01	0.00	635.23	ppb
Lithium	6-1						%
Magnesium	24-2	1160.29	1162.82	1150.40	1157.84	0.57	ppb
Manganese	55-2	15.53	15.39	15.32	15.41	0.71	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-15	Instrumnet Name :	P7
Client Sample ID :	RABS-15-FL1-KI-W2-F1-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 17:22:49	DataFile Name :	082SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.03	0.03	0.02	47.30	ppb
Molybdenum	95-1	0.04	0.03	0.02	0.03	28.16	ppb
Molybdenum	96-1	0.01	0.01	0.04	0.02	71.38	ppb
Molybdenum	97-1	0.02	0.10	0.04	0.05	76.45	ppb
Molybdenum	98-1	0.03	0.02	0.02	0.02	22.99	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.60	2.54	2.78	2.64	4.72	ppb
Phosphorus	31-2	609.23	656.63	728.64	664.83	9.04	ppb
Potassium	39-2	522.33	497.69	522.87	514.29	2.80	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	1.21	0.00	0.40	173.21	ppb
Selenium	78-2	-0.64	0.88	0.24	0.16	467.56	ppb
Selenium	82-1	0.93	-0.12	1.16	0.66	104.10	ppb
Silicon	28-1	947.69	963.20	1013.86	974.92	3.55	ppb
Silver	109-1	-0.01	0.00	-0.01	0.00		ppb
Silver	107-1	-0.01	0.00	-0.01	0.00		ppb
Sodium	23-2	10096.21	9967.71	10065.44	10043.12	0.67	ppb
Strontium	86-1	23.75	24.15	25.61	24.50	4.01	ppb
Strontium	88-1	23.69	24.17	25.31	24.39	3.41	ppb
Sulfur	34-1	-163.60	328.35	967.27	377.34	150.27	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.04	-0.03	-0.04	-0.04		ppb
Titanium	47-1	0.52	0.43	0.49	0.48	9.88	ppb
Uranium	238-1	0.00	0.02	0.00	0.01	88.77	ppb
Vanadium	51-2	0.11	0.09	0.10	0.10	8.80	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	11.93	11.32	12.62	11.96	5.44	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	24.02	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-15	Instrumnet Name :	P7
Client Sample ID :	RABS-15-FL1-KI-W2-F1-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 17:22:49	DataFile Name :	082SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.04	-0.01	0.00	557.01	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6132-16 Instrumnet Name : P7
 Client Sample ID : RABS-16-FL1-KI-W2-F1- Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 17:26:16 DataFile Name : 083SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.73	9.94	12.55	11.07	12.10	ppb
Antimony	121-1	0.00	0.00	0.00	0.00	1412.38	ppb
Arsenic	75-2	0.34	0.31	0.45	0.37	20.15	ppb
Barium	135-1	14.65	14.34	14.93	14.64	2.00	ppb
Barium	137-1	14.38	13.82	14.06	14.09	2.01	ppb
Beryllium	9-1	-0.03	-0.04	-0.03	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.31	3.20	3.53	3.02	20.92	ppb
Boron	11-1	3.32	3.22	3.42	3.32	2.99	ppb
Cadmium	111-1	-0.11	-0.08	-0.24	-0.14		ppb
Cadmium	106-1	-1.41	-1.06	-3.08	-1.85		ppb
Cadmium	108-1	-0.02	0.03	-0.08	-0.02		ppb
Calcium	43-1	6658.40	6780.77	6696.04	6711.74	0.93	ppb
Calcium	44-1	6823.90	6676.55	6736.52	6745.65	1.10	ppb
Chromium	52-2	-0.12	-0.10	-0.04	-0.09		ppb
Cobalt	59-2	-0.01	0.00	-0.02	-0.01		ppb
Copper	63-2	14.90	14.52	15.10	14.84	1.97	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	34.18	32.61	32.71	33.17	2.66	ppb
Iron	57-2	41.29	39.86	39.76	40.30	2.12	ppb
Lead	206-1	0.01	-0.01	0.02	0.01	270.01	ppb
Lead	207-1	0.00	-0.03	-0.02	-0.02		ppb
Lead	208-1	0.00	-0.01	0.00	0.00		ppb
Lithium	6-1						%
Magnesium	24-2	1168.57	1142.57	1170.79	1160.64	1.35	ppb
Manganese	55-2	16.57	15.77	16.33	16.22	2.54	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-16	Instrumnet Name :	P7
Client Sample ID :	RABS-16-FL1-KI-W2-F1-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 17:26:16	DataFile Name :	083SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.03	0.02	12.39	ppb
Molybdenum	95-1	0.03	0.04	0.02	0.03	32.32	ppb
Molybdenum	96-1	0.03	0.00	0.03	0.02	66.13	ppb
Molybdenum	97-1	0.05	0.02	0.06	0.04	41.76	ppb
Molybdenum	98-1	0.03	0.04	0.02	0.03	22.46	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.52	0.57	0.59	0.56	6.08	ppb
Phosphorus	31-2	633.43	634.71	623.26	630.47	0.99	ppb
Potassium	39-2	508.98	497.70	503.46	503.38	1.12	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	1.09	0.00	0.36	173.21	ppb
Selenium	78-2	0.92	0.56	-0.64	0.28	291.22	ppb
Selenium	82-1	0.70	1.19	0.54	0.81	42.16	ppb
Silicon	28-1	976.60	971.69	974.07	974.12	0.25	ppb
Silver	109-1	0.00	0.00	0.00	0.00	93.52	ppb
Silver	107-1	0.00	0.01	-0.01	0.00		ppb
Sodium	23-2	10061.40	9961.30	10283.44	10102.04	1.63	ppb
Strontium	86-1	25.38	24.60	24.70	24.89	1.69	ppb
Strontium	88-1	24.49	24.06	24.08	24.21	1.00	ppb
Sulfur	34-1	692.08	419.26	341.73	484.36	37.99	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.02	-0.01	-0.01		ppb
Tin	118-1	-0.03	-0.05	-0.03	-0.04		ppb
Titanium	47-1	0.66	0.32	0.34	0.44	42.73	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	14.70	ppb
Vanadium	51-2	0.09	0.10	0.06	0.08	24.34	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	3.85	3.77	3.93	3.85	2.13	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	157.61	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-16	Instrumnet Name :	P7
Client Sample ID :	RABS-16-FL1-KI-W2-F1-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 17:26:16	DataFile Name :	083SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.03	0.03	0.03	14.15	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6132-17 Instrumnet Name : P7
 Client Sample ID : RABS-17-FL1-KIWASHR Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 17:29:42 DataFile Name : 084SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.68	11.10	9.34	10.37	8.85	ppb
Antimony	121-1	0.03	0.02	0.02	0.02	36.48	ppb
Arsenic	75-2	0.48	0.30	0.36	0.38	22.86	ppb
Barium	135-1	13.54	13.95	13.22	13.57	2.70	ppb
Barium	137-1	13.92	13.34	14.38	13.88	3.76	ppb
Beryllium	9-1	-0.06	-0.03	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.97	2.76	3.23	3.32	18.29	ppb
Boron	11-1	3.49	3.52	4.40	3.80	13.55	ppb
Cadmium	111-1	-0.11	-0.16	-0.18	-0.15		ppb
Cadmium	106-1	-1.36	-2.06	-2.43	-1.95		ppb
Cadmium	108-1	0.08	-0.02	-0.02	0.01	525.21	ppb
Calcium	43-1	7056.94	6922.66	6871.02	6950.21	1.38	ppb
Calcium	44-1	7057.32	7001.45	6729.73	6929.50	2.53	ppb
Chromium	52-2	-0.11	-0.14	-0.14	-0.13		ppb
Cobalt	59-2	0.04	0.04	0.04	0.04	4.95	ppb
Copper	63-2	83.68	81.01	79.93	81.54	2.36	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	48.76	49.28	48.23	48.76	1.08	ppb
Iron	57-2	57.11	49.01	50.88	52.33	8.10	ppb
Lead	206-1	0.42	0.37	0.32	0.37	13.54	ppb
Lead	207-1	0.33	0.37	0.26	0.32	16.05	ppb
Lead	208-1	0.37	0.35	0.30	0.34	10.91	ppb
Lithium	6-1						%
Magnesium	24-2	1223.61	1193.60	1191.39	1202.86	1.50	ppb
Manganese	55-2	12.23	12.00	11.26	11.83	4.27	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6132-17 Instrumnet Name : P7
 Client Sample ID : RABS-17-FL1-KIWASHR Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 17:29:42 DataFile Name : 084SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.03	0.04	0.03	11.60	ppb
Molybdenum	95-1	0.02	0.04	0.02	0.03	41.48	ppb
Molybdenum	96-1	0.02	0.02	0.02	0.02	18.56	ppb
Molybdenum	97-1	0.07	0.05	0.02	0.05	54.11	ppb
Molybdenum	98-1	0.05	0.03	0.02	0.04	39.16	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.10	4.97	4.70	4.92	4.16	ppb
Phosphorus	31-2	557.68	586.17	607.66	583.84	4.29	ppb
Potassium	39-2	511.48	478.12	474.89	488.16	4.15	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	1.06	0.00	0.35	173.21	ppb
Selenium	78-2	0.29	0.44	-0.64	0.03	1839.22	ppb
Selenium	82-1	-0.43	0.31	0.73	0.20	292.64	ppb
Silicon	28-1	1016.39	999.83	965.12	993.78	2.63	ppb
Silver	109-1	0.02	0.00	0.01	0.01	66.08	ppb
Silver	107-1	0.00	0.00	0.01	0.00	215.74	ppb
Sodium	23-2	10204.33	9883.37	9745.35	9944.35	2.37	ppb
Strontium	86-1	24.06	24.61	24.47	24.38	1.17	ppb
Strontium	88-1	24.86	24.43	23.90	24.40	1.97	ppb
Sulfur	34-1	599.50	421.57	222.82	414.63	45.45	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	-0.02	-0.01		ppb
Tin	118-1	-0.03	-0.02	-0.03	-0.03		ppb
Titanium	47-1	0.39	0.28	0.49	0.38	26.84	ppb
Uranium	238-1	0.00	0.00	0.01	0.01	92.75	ppb
Vanadium	51-2	0.08	0.09	0.06	0.08	22.04	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	55.75	53.83	53.66	54.41	2.14	ppb
Zirconium	90-1	-0.01	0.02	0.00	0.00	638.37	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-17	Instrumnet Name :	P7
Client Sample ID :	RABS-17-FL1-KIWASHR	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 17:29:42	DataFile Name :	084SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.01	0.03	0.03	48.76	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6132-18 Instrumnet Name : P7
 Client Sample ID : RABS-18-FL1-KIWASHR Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 17:33:08 DataFile Name : 085SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	17.37	17.44	19.15	17.99	5.61	ppb
Antimony	121-1	0.00	-0.01	0.02	0.01	206.50	ppb
Arsenic	75-2	0.31	0.28	0.40	0.33	18.53	ppb
Barium	135-1	14.53	14.67	14.64	14.61	0.49	ppb
Barium	137-1	14.85	14.54	14.38	14.59	1.66	ppb
Beryllium	9-1	-0.05	-0.05	-0.07	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.00	3.69	2.39	3.36	25.38	ppb
Boron	11-1	3.50	3.46	3.96	3.64	7.70	ppb
Cadmium	111-1	-0.08	-0.09	-0.06	-0.08		ppb
Cadmium	106-1	-1.15	-1.18	-0.80	-1.04		ppb
Cadmium	108-1	-0.08	-0.08	-0.08	-0.08		ppb
Calcium	43-1	7058.94	7116.16	6933.99	7036.36	1.32	ppb
Calcium	44-1	7136.90	7094.04	6943.53	7058.16	1.44	ppb
Chromium	52-2	-0.12	-0.16	-0.13	-0.14		ppb
Cobalt	59-2	-0.01	-0.02	-0.01	-0.01		ppb
Copper	63-2	81.99	83.31	83.08	82.79	0.85	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	35.55	36.49	37.37	36.47	2.49	ppb
Iron	57-2	39.96	40.24	46.23	42.14	8.40	ppb
Lead	206-1	0.04	0.01	0.02	0.02	55.39	ppb
Lead	207-1	-0.01	0.00	0.02	0.01	248.39	ppb
Lead	208-1	0.01	-0.01	0.01	0.00	562.99	ppb
Lithium	6-1						%
Magnesium	24-2	1169.26	1191.74	1189.06	1183.35	1.04	ppb
Manganese	55-2	9.75	10.09	10.20	10.01	2.32	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6132-18 Instrumnet Name : P7
 Client Sample ID : RABS-18-FL1-KIWASHR Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 17:33:08 DataFile Name : 085SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.02	0.01	0.02	36.36	ppb
Molybdenum	95-1	0.04	0.02	0.05	0.04	49.72	ppb
Molybdenum	96-1	0.02	0.01	0.03	0.02	42.05	ppb
Molybdenum	97-1	0.01	0.06	0.06	0.04	64.09	ppb
Molybdenum	98-1	0.02	0.02	0.03	0.02	20.13	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.39	0.39	0.34	0.37	7.08	ppb
Phosphorus	31-2	651.75	687.05	614.38	651.06	5.58	ppb
Potassium	39-2	488.82	522.29	517.88	509.66	3.57	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-1.13	0.50	-0.55	-0.39		ppb
Selenium	82-1	0.82	1.36	0.78	0.98	32.80	ppb
Silicon	28-1	995.48	986.69	966.99	983.05	1.48	ppb
Silver	109-1	0.01	0.00	0.01	0.01	66.48	ppb
Silver	107-1	0.00	0.00	-0.01	0.00		ppb
Sodium	23-2	10001.02	10291.94	10243.91	10178.95	1.53	ppb
Strontium	86-1	24.68	25.27	24.93	24.96	1.20	ppb
Strontium	88-1	25.48	24.90	24.75	25.04	1.54	ppb
Sulfur	34-1	401.87	536.16	29.71	322.58	81.34	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	-0.02	-0.01		ppb
Tin	118-1	-0.04	-0.04	-0.05	-0.04		ppb
Titanium	47-1	0.39	0.39	0.24	0.34	24.76	ppb
Uranium	238-1	0.01	0.01	0.00	0.01	43.73	ppb
Vanadium	51-2	0.10	0.08	0.07	0.08	18.60	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	5.03	5.18	4.93	5.05	2.52	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	273.70	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-18	Instrumnet Name :	P7
Client Sample ID :	RABS-18-FL1-KIWASHR	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 17:33:08	DataFile Name :	085SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.04	0.04	0.03	33.45	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6132-19 Instrumnet Name : P7
 Client Sample ID : RABS-19-FL1-CAFETER Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 17:36:35 DataFile Name : 086SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.35	8.67	9.90	8.97	9.15	ppb
Antimony	121-1	0.02	0.01	0.00	0.01	131.69	ppb
Arsenic	75-2	0.35	0.32	0.38	0.35	9.22	ppb
Barium	135-1	13.45	13.09	13.36	13.30	1.41	ppb
Barium	137-1	13.29	13.82	13.20	13.44	2.51	ppb
Beryllium	9-1	-0.03	-0.04	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.13	2.45	2.51	2.70	13.98	ppb
Boron	11-1	3.45	3.74	3.34	3.51	5.93	ppb
Cadmium	111-1	0.04	-0.11	-0.25	-0.11		ppb
Cadmium	106-1	0.46	-1.35	-3.29	-1.39		ppb
Cadmium	108-1	-0.02	0.03	-0.02	-0.01		ppb
Calcium	43-1	6906.78	6695.95	6795.47	6799.40	1.55	ppb
Calcium	44-1	6893.18	6858.69	6811.47	6854.45	0.60	ppb
Chromium	52-2	-0.08	-0.12	-0.09	-0.10		ppb
Cobalt	59-2	-0.01	0.00	-0.01	-0.01		ppb
Copper	63-2	749.37	753.18	758.77	753.77	0.63	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	45.78	45.80	45.17	45.58	0.79	ppb
Iron	57-2	49.50	51.55	51.61	50.89	2.36	ppb
Lead	206-1	0.01	-0.03	0.00	-0.01		ppb
Lead	207-1	-0.04	0.00	-0.03	-0.02		ppb
Lead	208-1	-0.01	-0.01	-0.02	-0.01		ppb
Lithium	6-1						%
Magnesium	24-2	1154.74	1177.72	1166.10	1166.18	0.99	ppb
Manganese	55-2	9.84	9.57	9.56	9.66	1.64	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-19	Instrumnet Name :	P7
Client Sample ID :	RABS-19-FL1-CAFETER	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 17:36:35	DataFile Name :	086SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.04	0.03	0.02	65.46	ppb
Molybdenum	95-1	0.02	0.01	0.04	0.02	58.56	ppb
Molybdenum	96-1	0.02	0.02	0.02	0.02	1.38	ppb
Molybdenum	97-1	0.04	0.03	0.04	0.04	8.46	ppb
Molybdenum	98-1	0.02	0.02	0.02	0.02	5.22	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.42	0.55	0.51	0.49	12.90	ppb
Phosphorus	31-2	552.53	590.75	560.66	567.98	3.55	ppb
Potassium	39-2	507.33	490.60	510.83	502.92	2.15	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.77	-0.45	0.60	-0.21		ppb
Selenium	82-1	1.41	0.51	0.82	0.91	50.07	ppb
Silicon	28-1	986.23	970.92	991.99	983.05	1.11	ppb
Silver	109-1	0.00	0.00	-0.01	0.00		ppb
Silver	107-1	-0.01	-0.01	0.00	0.00		ppb
Sodium	23-2	10189.50	10145.19	10293.43	10209.37	0.75	ppb
Strontium	86-1	24.63	24.57	23.97	24.39	1.50	ppb
Strontium	88-1	24.90	24.34	23.75	24.33	2.35	ppb
Sulfur	34-1	371.27	278.67	128.19	259.38	47.30	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.02	-0.02		ppb
Thallium	205-1	-0.01	0.00	-0.01	-0.01		ppb
Tin	118-1	-0.03	-0.04	-0.03	-0.03		ppb
Titanium	47-1	0.27	0.31	0.32	0.30	8.46	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	64.27	ppb
Vanadium	51-2	0.06	0.07	0.07	0.07	8.78	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	13.38	13.66	14.11	13.72	2.68	ppb
Zirconium	90-1	0.00	0.00	0.02	0.01	241.23	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-19	Instrumnet Name :	P7
Client Sample ID :	RABS-19-FL1-CAFETER	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 17:36:35	DataFile Name :	086SMPL.d

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

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6132-20 Instrumnet Name : P7
 Client Sample ID : RABS-20-FL1-CAFETER Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 17:40:01 DataFile Name : 087SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.41	9.96	7.73	8.70	13.12	ppb
Antimony	121-1	0.01	0.01	0.01	0.01	10.80	ppb
Arsenic	75-2	0.35	0.26	0.34	0.32	14.94	ppb
Barium	135-1	13.86	13.34	13.69	13.63	1.94	ppb
Barium	137-1	13.77	13.30	13.03	13.37	2.80	ppb
Beryllium	9-1	-0.05	-0.04	-0.07	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.63	2.79	3.29	3.23	13.06	ppb
Boron	11-1	3.33	3.80	3.62	3.58	6.65	ppb
Cadmium	111-1	-0.14	-0.28	-0.19	-0.20		ppb
Cadmium	106-1	-1.83	-3.81	-2.61	-2.75		ppb
Cadmium	108-1	-0.02	-0.08	-0.08	-0.06		ppb
Calcium	43-1	6939.48	6769.56	6789.74	6832.93	1.36	ppb
Calcium	44-1	6921.88	6831.51	6827.99	6860.46	0.78	ppb
Chromium	52-2	-0.14	-0.15	-0.16	-0.15		ppb
Cobalt	59-2	-0.01	-0.02	-0.01	-0.01		ppb
Copper	63-2	514.24	514.61	523.26	517.37	0.99	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	40.58	42.50	42.19	41.75	2.47	ppb
Iron	57-2	50.00	49.56	42.76	47.44	8.56	ppb
Lead	206-1	-0.02	-0.03	-0.03	-0.02		ppb
Lead	207-1	-0.04	-0.03	-0.01	-0.02		ppb
Lead	208-1	-0.02	-0.03	-0.03	-0.02		ppb
Lithium	6-1						%
Magnesium	24-2	1143.49	1171.10	1167.71	1160.77	1.30	ppb
Manganese	55-2	7.95	7.78	8.12	7.95	2.14	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6132-20 Instrumnet Name : P7
 Client Sample ID : RABS-20-FL1-CAFETER Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 17:40:01 DataFile Name : 087SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.02	0.02	7.63	ppb
Molybdenum	95-1	0.03	0.03	0.04	0.03	23.37	ppb
Molybdenum	96-1	0.04	0.03	0.03	0.03	27.35	ppb
Molybdenum	97-1	0.04	0.05	0.06	0.05	23.12	ppb
Molybdenum	98-1	0.04	0.01	0.04	0.03	65.12	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.16	0.24	0.29	0.23	28.71	ppb
Phosphorus	31-2	525.24	603.74	603.95	577.64	7.86	ppb
Potassium	39-2	483.24	488.97	511.49	494.57	3.02	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.09	1.11	0.00	0.73	86.61	ppb
Selenium	78-2	1.99	-0.09	-0.06	0.61	193.99	ppb
Selenium	82-1	0.68	1.19	0.02	0.63	93.79	ppb
Silicon	28-1	979.17	968.01	971.64	972.94	0.59	ppb
Silver	109-1	0.01	0.00	0.01	0.01	49.03	ppb
Silver	107-1	0.00	-0.01	0.00	0.00		ppb
Sodium	23-2	10004.27	10109.81	10105.52	10073.20	0.59	ppb
Strontium	86-1	25.60	24.43	24.41	24.81	2.75	ppb
Strontium	88-1	25.24	24.75	24.25	24.75	2.01	ppb
Sulfur	34-1	273.18	-293.71	30.38	3.28	8664.16	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	0.00	-0.02	-0.01		ppb
Tin	118-1	-0.03	-0.05	-0.03	-0.04		ppb
Titanium	47-1	0.30	0.46	0.37	0.38	20.69	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	39.33	ppb
Vanadium	51-2	0.08	0.08	0.09	0.08	5.73	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	11.61	12.32	11.82	11.92	3.05	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	60.12	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-20	Instrumnet Name :	P7
Client Sample ID :	RABS-20-FL1-CAFETER	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 17:40:01	DataFile Name :	087SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	-0.01	0.00	449.05	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6132-21 Instrumnet Name : P7
 Client Sample ID : RABS-21-FL1-GYMGIRL Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 17:43:26 DataFile Name : 088SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.59	8.36	11.20	11.05	23.70	ppb
Antimony	121-1	0.46	0.44	0.45	0.45	2.72	ppb
Arsenic	75-2	0.35	0.33	0.33	0.34	3.59	ppb
Barium	135-1	12.43	12.19	12.40	12.34	1.07	ppb
Barium	137-1	12.23	12.53	11.99	12.25	2.21	ppb
Beryllium	9-1	-0.06	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.81	4.21	3.58	3.87	8.30	ppb
Boron	11-1	3.36	3.85	3.91	3.71	8.08	ppb
Cadmium	111-1	0.03	-0.30	-0.14	-0.14		ppb
Cadmium	106-1	0.20	-4.03	-2.10	-1.97		ppb
Cadmium	108-1	0.03	-0.02	0.08	0.03	178.61	ppb
Calcium	43-1	6453.84	6211.98	6434.09	6366.64	2.11	ppb
Calcium	44-1	6488.59	6324.64	6457.64	6423.63	1.36	ppb
Chromium	52-2	-0.19	-0.09	-0.11	-0.13		ppb
Cobalt	59-2	0.01	0.00	0.00	0.00	446.33	ppb
Copper	63-2	850.21	880.66	929.43	886.77	4.51	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	65.39	66.58	71.75	67.91	4.98	ppb
Iron	57-2	58.66	63.25	70.18	64.03	9.06	ppb
Lead	206-1	0.79	0.74	0.74	0.76	4.01	ppb
Lead	207-1	0.56	0.75	0.57	0.63	16.99	ppb
Lead	208-1	0.68	0.72	0.67	0.69	3.43	ppb
Lithium	6-1						%
Magnesium	24-2	1050.71	1085.08	1142.30	1092.70	4.23	ppb
Manganese	55-2	16.94	17.32	18.39	17.55	4.27	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-21	Instrumnet Name :	P7
Client Sample ID :	RABS-21-FL1-GYMGIRL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 17:43:26	DataFile Name :	088SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.02	0.02	8.97	ppb
Molybdenum	95-1	0.04	0.04	0.01	0.03	42.66	ppb
Molybdenum	96-1	0.02	0.00	0.02	0.01	75.11	ppb
Molybdenum	97-1	0.03	0.04	0.03	0.03	18.15	ppb
Molybdenum	98-1	0.01	0.03	0.02	0.02	30.50	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.88	3.41	2.94	3.08	9.36	ppb
Phosphorus	31-2	128.88	124.72	114.87	122.83	5.86	ppb
Potassium	39-2	448.79	474.75	506.26	476.60	6.04	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.23	1.14	-0.81	0.03	3226.35	ppb
Selenium	82-1	1.67	0.86	-0.30	0.74	133.29	ppb
Silicon	28-1	1070.59	1047.26	1064.02	1060.62	1.13	ppb
Silver	109-1	0.02	0.03	0.03	0.03	23.14	ppb
Silver	107-1	0.02	0.04	0.04	0.03	32.95	ppb
Sodium	23-2	9523.81	9834.58	10235.54	9864.64	3.62	ppb
Strontium	86-1	23.00	22.54	22.70	22.75	1.02	ppb
Strontium	88-1	23.39	22.79	22.75	22.98	1.54	ppb
Sulfur	34-1	-101.77	-333.08	-34.81	-156.55		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.02	-0.01		ppb
Tin	118-1	-0.05	-0.05	-0.03	-0.04		ppb
Titanium	47-1	0.29	0.39	0.29	0.32	18.96	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	1278.99	ppb
Vanadium	51-2	0.02	0.05	0.02	0.03	55.64	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	188.36	199.68	209.38	199.14	5.28	ppb
Zirconium	90-1	0.01	-0.01	0.00	0.00		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-21	Instrumnet Name :	P7
Client Sample ID :	RABS-21-FL1-GYMGIRL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 17:43:26	DataFile Name :	088SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.00	0.00	89.67	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV78	Instrumnet Name :	P7
Client Sample ID :	CCV78	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 17:46:52	DataFile Name :	089SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.53	0.14	-0.06	0.20	147.01	ppb
Antimony	121-1	-0.02	-0.02	-0.03	-0.02		ppb
Arsenic	75-2	0.02	0.04	0.01	0.02	73.27	ppb
Barium	135-1	0.04	0.04	0.00	0.03	85.61	ppb
Barium	137-1	0.00	0.01	-0.01	0.00	439.67	ppb
Beryllium	9-1	-0.06	-0.04	-0.03	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.15	-0.77	-0.43	-0.45		ppb
Boron	11-1	-0.30	-0.25	-0.21	-0.25		ppb
Cadmium	111-1	-0.07	-0.01	-0.01	-0.03		ppb
Cadmium	106-1	-0.94	-0.01	-0.17	-0.37		ppb
Cadmium	108-1	-0.02	0.10	-0.02	0.02	335.92	ppb
Calcium	43-1	5.32	5.23	-0.20	3.45	91.53	ppb
Calcium	44-1	13.01	12.82	18.69	14.84	22.49	ppb
Chromium	52-2	-0.27	-0.27	-0.22	-0.25		ppb
Cobalt	59-2	-0.01	-0.03	-0.01	-0.02		ppb
Copper	63-2	0.08	0.11	0.10	0.10	16.61	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.08	-0.03	-0.03	0.00	1548.45	ppb
Iron	57-2	-0.31	-1.16	-2.78	-1.42		ppb
Lead	206-1	502.47	501.08	493.83	499.13	0.93	ppb
Lead	207-1	494.72	492.09	478.37	488.39	1.80	ppb
Lead	208-1	488.21	485.84	477.39	483.81	1.18	ppb
Lithium	6-1						%
Magnesium	24-2	0.45	0.10	0.99	0.51	87.93	ppb
Manganese	55-2	-0.02	-0.01	0.03	0.00		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV78	Instrumnet Name :	P7
Client Sample ID :	CCV78	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 17:46:52	DataFile Name :	089SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.01	0.01	0.00	403.34	ppb
Molybdenum	95-1	0.00	-0.01	0.00	0.00		ppb
Molybdenum	96-1	-0.03	-0.01	0.00	-0.01		ppb
Molybdenum	97-1	0.01	-0.02	0.01	0.00	394.68	ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.03	0.13	0.09	0.08	65.09	ppb
Phosphorus	31-2	0.06	-3.04	16.47	4.50	233.08	ppb
Potassium	39-2	3.57	4.23	-2.00	1.93	177.12	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.17	0.00	0.00	0.39	173.21	ppb
Selenium	78-2	-0.44	-0.31	-0.29	-0.35		ppb
Selenium	82-1	0.20	1.22	0.72	0.71	71.41	ppb
Silicon	28-1	0.24	-0.48	0.09	-0.05		ppb
Silver	109-1	-0.01	-0.01	0.00	0.00		ppb
Silver	107-1	-0.01	0.00	0.00	-0.01		ppb
Sodium	23-2	5.88	12.61	10.65	9.72	35.67	ppb
Strontium	86-1	0.09	0.05	0.03	0.06	52.34	ppb
Strontium	88-1	0.01	0.00	0.00	0.00	99.56	ppb
Sulfur	34-1	510.94	437.31	341.29	429.85	19.79	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	0.00		ppb
Tin	118-1	0.00	-0.01	0.01	0.00		ppb
Titanium	47-1	0.02	0.01	-0.01	0.01	210.04	ppb
Uranium	238-1	0.00	0.00	-0.01	0.00		ppb
Vanadium	51-2	0.00	0.00	-0.01	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	-0.07	0.12	0.01	0.02	418.42	ppb
Zirconium	90-1	-0.01	-0.03	-0.03	-0.02		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV78	Instrumnet Name :	P7
Client Sample ID :	CCV78	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 17:46:52	DataFile Name :	089SMPL.d

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

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB78	Instrumnet Name :	P7
Client Sample ID :	CCB78	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 17:50:20	DataFile Name :	090SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.06	0.14	1.45	0.51	160.92	ppb
Antimony	121-1	-0.03	-0.03	-0.03	-0.03		ppb
Arsenic	75-2	0.00	0.03	0.01	0.01	153.42	ppb
Barium	135-1	0.00	-0.01	0.01	0.00		ppb
Barium	137-1	0.00	-0.01	0.00	0.00		ppb
Beryllium	9-1	-0.06	-0.03	-0.07	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.73	-0.51	-1.00	-0.75		ppb
Boron	11-1	-0.53	-0.40	-0.42	-0.45		ppb
Cadmium	111-1	-0.03	-0.16	-0.21	-0.13		ppb
Cadmium	106-1	-0.43	-2.05	-2.74	-1.74		ppb
Cadmium	108-1	-0.08	-0.08	-0.02	-0.06		ppb
Calcium	43-1	-1.01	-2.25	-2.81	-2.02		ppb
Calcium	44-1	4.40	4.95	3.73	4.36	14.02	ppb
Chromium	52-2	0.01	0.01	0.00	0.00	119.80	ppb
Cobalt	59-2	-0.02	-0.02	-0.01	-0.02		ppb
Copper	63-2	0.03	0.12	0.03	0.06	83.89	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.19	-0.13	-0.17	-0.16		ppb
Iron	57-2	-0.29	-0.99	0.77	-0.17		ppb
Lead	206-1	-0.03	-0.06	-0.03	-0.04		ppb
Lead	207-1	-0.04	-0.02	-0.05	-0.04		ppb
Lead	208-1	-0.04	-0.03	-0.03	-0.04		ppb
Lithium	6-1						%
Magnesium	24-2	0.06	-0.29	1.55	0.44	221.32	ppb
Manganese	55-2	-0.04	-0.02	-0.03	-0.03		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB78	Instrumnet Name :	P7
Client Sample ID :	CCB78	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 17:50:20	DataFile Name :	090SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	-0.02	-0.01	-0.02	-0.02		ppb
Molybdenum	97-1	-0.01	-0.02	0.00	-0.01		ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.08	0.03	0.03	0.04	68.32	ppb
Phosphorus	31-2	-3.18	16.55	2.19	5.19	196.63	ppb
Potassium	39-2	10.58	0.06	-8.20	0.81	1159.33	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.10	0.22	0.08	0.06	243.23	ppb
Selenium	82-1	-0.32	0.21	0.46	0.12	344.72	ppb
Silicon	28-1	-1.49	-3.29	-2.15	-2.31		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	-0.01	0.00	-0.01	0.00		ppb
Sodium	23-2	6.66	4.04	4.47	5.05	27.83	ppb
Strontium	86-1	0.06	0.02	-0.07	0.00	1450.32	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	188.54	ppb
Sulfur	34-1	352.53	361.27	382.29	365.36	4.19	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	0.00	0.00		ppb
Thallium	205-1	-0.01	0.00	0.00	0.00		ppb
Tin	118-1	-0.01	0.02	-0.02	0.00		ppb
Titanium	47-1	-0.05	0.04	-0.02	-0.01		ppb
Uranium	238-1	0.00	-0.01	-0.01	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	-0.07	0.00	-0.18	-0.08		ppb
Zirconium	90-1	-0.02	-0.02	-0.02	-0.02		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB78	Instrumnet Name :	P7
Client Sample ID :	CCB78	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 17:50:20	DataFile Name :	090SMPL.d

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

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6132-22 Instrumnet Name : P7
 Client Sample ID : RABS-22-FL1-GYMGIRL Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 17:53:47 DataFile Name : 091SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.86	7.90	6.36	8.37	27.35	ppb
Antimony	121-1	0.40	0.35	0.40	0.38	6.76	ppb
Arsenic	75-2	0.43	0.36	0.49	0.43	14.43	ppb
Barium	135-1	12.51	12.23	12.70	12.48	1.88	ppb
Barium	137-1	12.53	12.39	12.66	12.53	1.11	ppb
Beryllium	9-1	-0.05	-0.06	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.76	1.64	4.11	2.84	43.74	ppb
Boron	11-1	3.44	3.27	3.28	3.33	2.91	ppb
Cadmium	111-1	-0.06	0.01	-0.05	-0.03		ppb
Cadmium	106-1	-0.73	-0.01	-0.63	-0.46		ppb
Cadmium	108-1	-0.02	0.03	0.03	0.01	275.35	ppb
Calcium	43-1	6417.15	6473.70	6266.85	6385.90	1.67	ppb
Calcium	44-1	6605.26	6621.81	6334.45	6520.51	2.47	ppb
Chromium	52-2	-0.10	-0.10	-0.17	-0.12		ppb
Cobalt	59-2	-0.01	0.00	0.01	0.00		ppb
Copper	63-2	932.67	956.61	946.93	945.41	1.27	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	59.84	63.46	60.37	61.23	3.19	ppb
Iron	57-2	57.67	68.58	68.57	64.94	9.70	ppb
Lead	206-1	0.53	0.56	0.48	0.52	7.85	ppb
Lead	207-1	0.50	0.50	0.40	0.47	11.65	ppb
Lead	208-1	0.49	0.53	0.46	0.49	6.42	ppb
Lithium	6-1						%
Magnesium	24-2	1117.05	1147.36	1103.74	1122.72	1.99	ppb
Manganese	55-2	13.34	13.94	13.27	13.52	2.72	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-22	Instrumnet Name :	P7
Client Sample ID :	RABS-22-FL1-GYMGIRL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 17:53:47	DataFile Name :	091SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.04	0.02	0.03	35.90	ppb
Molybdenum	95-1	0.04	0.03	0.04	0.03	15.64	ppb
Molybdenum	96-1	0.02	0.02	0.02	0.02	0.85	ppb
Molybdenum	97-1	0.04	0.02	0.01	0.02	74.15	ppb
Molybdenum	98-1	0.01	0.05	0.04	0.03	51.69	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.71	1.96	1.71	1.79	8.05	ppb
Phosphorus	31-2	212.71	204.24	211.56	209.50	2.19	ppb
Potassium	39-2	489.82	484.40	477.17	483.80	1.31	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.43	-1.78	-0.34	-0.56		ppb
Selenium	82-1	0.69	0.10	0.39	0.39	74.60	ppb
Silicon	28-1	1065.88	1095.80	1029.06	1063.58	3.14	ppb
Silver	109-1	0.03	0.02	0.03	0.03	20.93	ppb
Silver	107-1	0.05	0.03	0.03	0.04	24.92	ppb
Sodium	23-2	10082.11	10249.98	10095.88	10142.66	0.92	ppb
Strontium	86-1	23.03	23.32	22.99	23.11	0.77	ppb
Strontium	88-1	23.42	23.60	23.05	23.36	1.21	ppb
Sulfur	34-1	393.74	593.59	210.98	399.44	47.91	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.02	-0.01		ppb
Thallium	205-1	-0.01	0.00	-0.01	-0.01		ppb
Tin	118-1	-0.04	-0.03	-0.04	-0.04		ppb
Titanium	47-1	0.25	0.16	0.13	0.18	37.01	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	136.99	ppb
Vanadium	51-2	0.04	0.05	0.08	0.05	43.63	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	57.60	58.63	59.32	58.52	1.48	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	8.50	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-22	Instrumnet Name :	P7
Client Sample ID :	RABS-22-FL1-GYMGIRL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 17:53:47	DataFile Name :	091SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.00	0.01	0.01	103.19	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6132-23 Instrumnet Name : P7
 Client Sample ID : RABS-24-FL1-BRW2-W4 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 17:57:13 DataFile Name : 092SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.61	6.47	9.40	8.16	18.58	ppb
Antimony	121-1	0.03	0.03	0.04	0.03	34.73	ppb
Arsenic	75-2	0.18	0.26	0.41	0.28	40.64	ppb
Barium	135-1	14.46	14.50	15.02	14.66	2.14	ppb
Barium	137-1	15.16	14.35	15.21	14.91	3.23	ppb
Beryllium	9-1	-0.05	-0.06	-0.03	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.42	1.96	2.48	2.29	12.51	ppb
Boron	11-1	3.40	3.49	3.43	3.44	1.38	ppb
Cadmium	111-1	-0.06	-0.08	-0.14	-0.09		ppb
Cadmium	106-1	-0.91	-0.96	-1.72	-1.20		ppb
Cadmium	108-1	0.08	0.19	0.31	0.19	59.45	ppb
Calcium	43-1	6864.66	6798.69	7046.17	6903.17	1.86	ppb
Calcium	44-1	6858.25	6822.98	7162.98	6948.07	2.69	ppb
Chromium	52-2	-0.08	-0.10	-0.15	-0.11		ppb
Cobalt	59-2	0.04	0.06	0.05	0.05	19.88	ppb
Copper	63-2	142.80	145.04	142.38	143.41	1.00	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	44.35	43.82	44.17	44.11	0.62	ppb
Iron	57-2	49.98	50.61	49.84	50.14	0.82	ppb
Lead	206-1	1.31	1.40	1.47	1.39	5.50	ppb
Lead	207-1	1.27	1.22	1.21	1.23	2.58	ppb
Lead	208-1	1.29	1.34	1.36	1.33	2.52	ppb
Lithium	6-1						%
Magnesium	24-2	1162.75	1153.03	1129.06	1148.28	1.51	ppb
Manganese	55-2	11.07	11.23	11.00	11.10	1.08	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6132-23 Instrumnet Name : P7
 Client Sample ID : RABS-24-FL1-BRW2-W4 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 17:57:13 DataFile Name : 092SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.03	0.02	36.19	ppb
Molybdenum	95-1	0.02	0.03	0.02	0.02	27.55	ppb
Molybdenum	96-1	0.03	0.04	0.03	0.03	16.85	ppb
Molybdenum	97-1	0.02	0.08	0.04	0.05	68.30	ppb
Molybdenum	98-1	0.03	0.03	0.03	0.03	12.60	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.33	2.53	2.55	2.47	4.81	ppb
Phosphorus	31-2	636.02	586.90	494.96	572.63	12.51	ppb
Potassium	39-2	502.69	505.68	492.09	500.15	1.43	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.09	0.00	0.00	0.36	173.21	ppb
Selenium	78-2	0.20	-0.85	1.40	0.25	450.44	ppb
Selenium	82-1	0.00	-0.07	1.22	0.38	188.34	ppb
Silicon	28-1	983.25	978.36	1017.30	992.97	2.14	ppb
Silver	109-1	0.02	0.01	0.02	0.02	26.65	ppb
Silver	107-1	0.03	0.02	0.02	0.02	22.44	ppb
Sodium	23-2	9947.75	10103.40	9891.46	9980.87	1.10	ppb
Strontium	86-1	25.20	25.01	25.94	25.38	1.92	ppb
Strontium	88-1	24.80	25.07	25.85	25.24	2.16	ppb
Sulfur	34-1	110.05	270.21	1039.59	473.28	105.00	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	-0.03	-0.04	-0.03		ppb
Titanium	47-1	0.29	0.18	0.46	0.31	46.92	ppb
Uranium	238-1	0.01	0.01	0.00	0.01	9.51	ppb
Vanadium	51-2	0.06	0.07	0.08	0.07	15.71	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	892.05	913.66	891.96	899.22	1.39	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	375.40	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-23	Instrumnet Name :	P7
Client Sample ID :	RABS-24-FL1-BRW2-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 17:57:13	DataFile Name :	092SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.02	0.00	0.02	91.83	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6132-24 Instrumnet Name : P7
 Client Sample ID : RABS-25-FL1-BRW2-W4 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 18:00:39 DataFile Name : 093SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.22	12.76	8.09	10.69	22.27	ppb
Antimony	121-1	0.00	0.03	0.02	0.02	113.25	ppb
Arsenic	75-2	0.37	0.40	0.31	0.36	13.30	ppb
Barium	135-1	14.11	15.55	15.00	14.88	4.89	ppb
Barium	137-1	14.91	14.75	14.90	14.86	0.61	ppb
Beryllium	9-1	-0.06	-0.05	-0.04	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.74	3.63	2.75	3.04	16.86	ppb
Boron	11-1	3.37	4.10	3.69	3.72	9.76	ppb
Cadmium	111-1	-0.11	-0.16	-0.12	-0.13		ppb
Cadmium	106-1	-1.35	-2.02	-1.77	-1.72		ppb
Cadmium	108-1	0.03	-0.02	-0.02	-0.01		ppb
Calcium	43-1	6837.53	6646.04	6938.48	6807.35	2.18	ppb
Calcium	44-1	6924.52	6656.75	6913.22	6831.50	2.22	ppb
Chromium	52-2	-0.12	-0.09	-0.09	-0.10		ppb
Cobalt	59-2	-0.02	-0.01	-0.01	-0.01		ppb
Copper	63-2	131.94	134.10	128.70	131.58	2.07	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	55.14	55.50	54.96	55.20	0.50	ppb
Iron	57-2	59.27	59.15	59.83	59.42	0.62	ppb
Lead	206-1	0.09	0.08	0.11	0.09	18.19	ppb
Lead	207-1	0.04	0.07	0.07	0.06	29.91	ppb
Lead	208-1	0.07	0.08	0.09	0.08	15.97	ppb
Lithium	6-1						%
Magnesium	24-2	1173.80	1159.39	1156.05	1163.08	0.81	ppb
Manganese	55-2	15.32	15.42	15.15	15.29	0.88	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6132-24 Instrumnet Name : P7
 Client Sample ID : RABS-25-FL1-BRW2-W4 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 18:00:39 DataFile Name : 093SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.03	0.04	0.03	33.08	ppb
Molybdenum	95-1	0.04	0.04	0.05	0.04	14.22	ppb
Molybdenum	96-1	0.03	0.03	0.02	0.02	31.16	ppb
Molybdenum	97-1	0.01	0.02	0.04	0.02	60.72	ppb
Molybdenum	98-1	0.03	0.01	0.02	0.02	53.13	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.32	0.43	0.48	0.41	20.48	ppb
Phosphorus	31-2	537.20	552.30	611.50	567.00	6.93	ppb
Potassium	39-2	507.71	504.39	494.40	502.16	1.38	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.76	-0.51	-0.93	-0.23		ppb
Selenium	82-1	0.32	0.02	0.45	0.26	85.77	ppb
Silicon	28-1	983.41	959.46	1010.45	984.44	2.59	ppb
Silver	109-1	0.01	0.00	0.01	0.01	46.69	ppb
Silver	107-1	0.00	0.00	0.01	0.00	164.36	ppb
Sodium	23-2	9989.79	10143.81	9750.10	9961.23	1.99	ppb
Strontium	86-1	23.71	24.21	25.48	24.47	3.73	ppb
Strontium	88-1	24.33	24.58	25.05	24.65	1.48	ppb
Sulfur	34-1	409.53	83.27	821.09	437.96	84.42	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	-0.02	-0.01		ppb
Tin	118-1	-0.04	-0.04	-0.04	-0.04		ppb
Titanium	47-1	0.41	0.44	0.37	0.40	8.81	ppb
Uranium	238-1	0.01	0.00	0.00	0.00	81.22	ppb
Vanadium	51-2	0.09	0.08	0.07	0.08	11.89	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	23.21	22.88	21.46	22.52	4.13	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	47.67	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-24	Instrumnet Name :	P7
Client Sample ID :	RABS-25-FL1-BRW2-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 18:00:39	DataFile Name :	093SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.04	0.02	41.62	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6132-25 Instrumnet Name : P7
 Client Sample ID : RABS-27-FL1-H-W2-BB- Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 18:04:05 DataFile Name : 094SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	34.36	34.69	32.26	33.77	3.90	ppb
Antimony	121-1	0.00	0.01	0.00	0.01	94.98	ppb
Arsenic	75-2	0.30	0.29	0.40	0.33	17.25	ppb
Barium	135-1	3.55	3.40	3.59	3.51	2.78	ppb
Barium	137-1	3.67	3.81	3.57	3.68	3.23	ppb
Beryllium	9-1	-0.07	-0.03	-0.04	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.95	7.69	7.40	7.35	5.05	ppb
Boron	11-1	6.26	6.09	7.21	6.52	9.23	ppb
Cadmium	111-1	-0.19	-0.11	-0.25	-0.19		ppb
Cadmium	106-1	-2.59	-1.61	-3.30	-2.50		ppb
Cadmium	108-1	-0.08	-0.08	0.03	-0.04		ppb
Calcium	43-1	6432.28	6472.47	6462.63	6455.79	0.32	ppb
Calcium	44-1	6539.44	6600.42	6541.14	6560.33	0.53	ppb
Chromium	52-2	-0.10	-0.10	-0.17	-0.12		ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	273.31	272.12	272.59	272.67	0.22	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	15.34	14.70	15.54	15.19	2.88	ppb
Iron	57-2	17.51	17.78	18.95	18.08	4.22	ppb
Lead	206-1	0.00	-0.01	0.02	0.00	811.00	ppb
Lead	207-1	-0.05	0.00	0.00	-0.02		ppb
Lead	208-1	-0.03	-0.02	-0.01	-0.02		ppb
Lithium	6-1						%
Magnesium	24-2	1099.58	1071.56	1085.68	1085.61	1.29	ppb
Manganese	55-2	3.60	3.81	3.64	3.68	2.96	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6132-25 Instrumnet Name : P7
 Client Sample ID : RABS-27-FL1-H-W2-BB- Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 18:04:05 DataFile Name : 094SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.02	0.02	15.55	ppb
Molybdenum	95-1	0.02	0.05	0.04	0.04	31.63	ppb
Molybdenum	96-1	0.01	0.01	0.02	0.02	34.55	ppb
Molybdenum	97-1	0.03	0.03	0.02	0.02	26.26	ppb
Molybdenum	98-1	0.01	0.01	0.02	0.01	30.91	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.46	0.54	0.43	0.47	12.56	ppb
Phosphorus	31-2	484.07	505.65	498.88	496.20	2.23	ppb
Potassium	39-2	510.33	492.39	518.67	507.13	2.65	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.14	-0.86	0.50	-0.17		ppb
Selenium	82-1	0.45	0.19	1.05	0.56	79.19	ppb
Silicon	28-1	969.44	1011.93	991.99	991.12	2.14	ppb
Silver	109-1	0.04	0.03	0.04	0.04	4.66	ppb
Silver	107-1	0.06	0.03	0.04	0.04	41.96	ppb
Sodium	23-2	10121.47	10084.28	10119.43	10108.39	0.21	ppb
Strontium	86-1	23.73	23.86	23.19	23.59	1.52	ppb
Strontium	88-1	23.66	23.99	23.72	23.79	0.74	ppb
Sulfur	34-1	73.69	-24.10	8.72	19.44	256.03	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.02	0.00	0.00	0.01	128.82	ppb
Titanium	47-1	0.30	0.46	0.24	0.33	35.07	ppb
Uranium	238-1	0.00	0.00	-0.01	0.00		ppb
Vanadium	51-2	0.01	0.04	0.02	0.02	63.88	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	9.65	10.17	10.22	10.02	3.15	ppb
Zirconium	90-1	0.01	0.00	-0.02	0.00		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-25	Instrumnet Name :	P7
Client Sample ID :	RABS-27-FL1-H-W2-BB-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 18:04:05	DataFile Name :	094SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.00	0.01	74.32	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6132-26 Instrumnet Name : P7
 Client Sample ID : RABS-28-FL1-H-W2-BB- Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 18:07:31 DataFile Name : 095SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.88	4.08	2.19	3.38	30.62	ppb
Antimony	121-1	0.01	0.00	0.01	0.01	108.87	ppb
Arsenic	75-2	0.24	0.31	0.24	0.26	16.53	ppb
Barium	135-1	3.80	3.74	3.83	3.79	1.11	ppb
Barium	137-1	3.96	3.75	3.74	3.82	3.34	ppb
Beryllium	9-1	-0.06	-0.06	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.57	2.63	3.55	3.25	16.44	ppb
Boron	11-1	3.55	3.44	2.85	3.28	11.50	ppb
Cadmium	111-1	-0.12	-0.21	-0.22	-0.18		ppb
Cadmium	106-1	-1.59	-2.65	-2.89	-2.38		ppb
Cadmium	108-1	-0.02	-0.03	-0.02	-0.02		ppb
Calcium	43-1	6687.21	6452.78	6561.30	6567.10	1.79	ppb
Calcium	44-1	6711.28	6474.75	6577.50	6587.84	1.80	ppb
Chromium	52-2	-0.19	-0.21	-0.20	-0.20		ppb
Cobalt	59-2	-0.02	-0.01	-0.01	-0.01		ppb
Copper	63-2	248.71	251.58	250.47	250.25	0.58	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	15.42	15.54	15.61	15.52	0.62	ppb
Iron	57-2	17.09	18.88	21.21	19.06	10.83	ppb
Lead	206-1	-0.03	-0.04	-0.02	-0.03		ppb
Lead	207-1	-0.02	-0.04	-0.04	-0.03		ppb
Lead	208-1	-0.02	-0.04	-0.04	-0.03		ppb
Lithium	6-1						%
Magnesium	24-2	1115.09	1111.24	1096.17	1107.50	0.90	ppb
Manganese	55-2	3.86	3.98	3.97	3.94	1.68	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-26	Instrumnet Name :	P7
Client Sample ID :	RABS-28-FL1-H-W2-BB-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 18:07:31	DataFile Name :	095SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.00	0.01	0.01	85.76	ppb
Molybdenum	95-1	0.04	0.01	0.02	0.02	62.19	ppb
Molybdenum	96-1	0.00	0.00	0.01	0.00	178.23	ppb
Molybdenum	97-1	0.04	0.03	0.02	0.03	27.59	ppb
Molybdenum	98-1	0.02	0.01	0.02	0.02	31.03	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.46	0.46	0.50	0.47	5.22	ppb
Phosphorus	31-2	492.07	497.10	537.94	509.03	4.94	ppb
Potassium	39-2	513.70	504.85	513.20	510.58	0.97	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	1.10	0.37	173.21	ppb
Selenium	78-2	-0.12	-1.39	-0.30	-0.60		ppb
Selenium	82-1	1.04	1.01	0.13	0.73	71.45	ppb
Silicon	28-1	989.51	949.70	986.54	975.25	2.27	ppb
Silver	109-1	0.08	0.17	0.08	0.11	46.91	ppb
Silver	107-1	0.09	0.08	0.19	0.12	50.50	ppb
Sodium	23-2	10215.55	10250.77	10163.23	10209.85	0.43	ppb
Strontium	86-1	23.67	23.57	23.15	23.46	1.18	ppb
Strontium	88-1	24.04	23.08	23.37	23.50	2.09	ppb
Sulfur	34-1	-5.49	-568.94	-475.98	-350.14		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	-0.01	0.01	0.01	184.60	ppb
Titanium	47-1	0.55	0.34	0.41	0.43	25.17	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.02	0.01	0.02	0.02	27.50	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	13.45	13.28	13.73	13.49	1.71	ppb
Zirconium	90-1	-0.01	0.01	-0.01	0.00		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-26	Instrumnet Name :	P7
Client Sample ID :	RABS-28-FL1-H-W2-BB-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 18:07:31	DataFile Name :	095SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.02	0.02	18.20	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-27	Instrumnet Name :	P7
Client Sample ID :	RABS-29-FL1-BRM2-W2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 18:10:57	DataFile Name :	096SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.26	6.69	8.62	7.52	13.15	ppb
Antimony	121-1	0.05	0.03	0.04	0.04	32.47	ppb
Arsenic	75-2	0.37	0.42	0.25	0.35	25.66	ppb
Barium	135-1	15.54	15.14	15.65	15.44	1.73	ppb
Barium	137-1	15.92	15.69	16.10	15.90	1.29	ppb
Beryllium	9-1	-0.02	-0.07	-0.05	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.46	3.29	3.47	3.08	17.53	ppb
Boron	11-1	3.95	3.86	3.93	3.91	1.22	ppb
Cadmium	111-1	-0.09	-0.27	-0.23	-0.20		ppb
Cadmium	106-1	-1.18	-3.47	-3.09	-2.58		ppb
Cadmium	108-1	0.08	0.13	0.03	0.08	63.70	ppb
Calcium	43-1	6742.28	6913.42	6753.55	6803.08	1.41	ppb
Calcium	44-1	6864.78	6988.40	6780.27	6877.82	1.52	ppb
Chromium	52-2	-0.14	-0.08	-0.07	-0.10		ppb
Cobalt	59-2	0.06	0.06	0.06	0.06	4.15	ppb
Copper	63-2	213.84	214.87	214.49	214.40	0.24	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	41.69	42.06	44.02	42.59	2.94	ppb
Iron	57-2	37.08	49.19	45.20	43.82	14.08	ppb
Lead	206-1	0.44	0.45	0.45	0.45	0.94	ppb
Lead	207-1	0.45	0.39	0.42	0.42	7.19	ppb
Lead	208-1	0.44	0.43	0.46	0.44	3.70	ppb
Lithium	6-1						%
Magnesium	24-2	1142.47	1143.44	1153.73	1146.54	0.54	ppb
Manganese	55-2	36.71	36.91	37.34	36.99	0.87	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6132-27 Instrumnet Name : P7
 Client Sample ID : RABS-29-FL1-BRM2-W2 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 18:10:57 DataFile Name : 096SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.00	0.01	68.62	ppb
Molybdenum	95-1	0.04	0.03	0.04	0.04	25.11	ppb
Molybdenum	96-1	0.02	0.02	0.01	0.02	49.01	ppb
Molybdenum	97-1	-0.01	0.05	0.03	0.02	138.46	ppb
Molybdenum	98-1	0.01	0.02	0.03	0.02	36.04	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.01	1.21	1.46	1.23	18.38	ppb
Phosphorus	31-2	602.77	580.48	599.54	594.26	2.03	ppb
Potassium	39-2	505.59	524.11	535.13	521.61	2.86	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.84	-1.23	-0.14	-0.74		ppb
Selenium	82-1	1.12	0.65	0.65	0.81	33.56	ppb
Silicon	28-1	1005.05	1012.46	980.19	999.23	1.69	ppb
Silver	109-1	0.02	0.01	0.03	0.02	52.92	ppb
Silver	107-1	0.02	-0.01	0.02	0.01	136.90	ppb
Sodium	23-2	9919.54	10018.66	9973.37	9970.53	0.50	ppb
Strontium	86-1	24.62	25.56	24.45	24.88	2.41	ppb
Strontium	88-1	24.93	24.98	24.53	24.81	0.99	ppb
Sulfur	34-1	-523.14	-147.48	-499.74	-390.12		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.03	-0.04	-0.03	-0.03		ppb
Titanium	47-1	0.24	0.41	0.41	0.35	28.21	ppb
Uranium	238-1	0.00	0.00	0.01	0.00	108.86	ppb
Vanadium	51-2	0.08	0.08	0.07	0.08	9.78	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	412.98	417.32	416.82	415.71	0.57	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	82.05	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-27	Instrumnet Name :	P7
Client Sample ID :	RABS-29-FL1-BRM2-W2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 18:10:57	DataFile Name :	096SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.02	0.00	0.02	116.86	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6132-28 Instrumnet Name : P7
 Client Sample ID : RABS-30-FL1-BRM2-W2 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 18:14:23 DataFile Name : 097SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.39	13.28	11.32	12.33	7.95	ppb
Antimony	121-1	0.01	0.02	0.00	0.01	55.09	ppb
Arsenic	75-2	0.29	0.42	0.26	0.32	27.74	ppb
Barium	135-1	14.14	14.91	14.41	14.49	2.70	ppb
Barium	137-1	15.19	14.60	15.02	14.94	2.02	ppb
Beryllium	9-1	-0.07	-0.06	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.67	4.20	3.59	3.49	22.14	ppb
Boron	11-1	3.44	3.96	3.95	3.78	7.79	ppb
Cadmium	111-1	-0.10	-0.08	-0.14	-0.10		ppb
Cadmium	106-1	-1.25	-0.99	-1.81	-1.35		ppb
Cadmium	108-1	0.08	-0.02	-0.08	-0.01		ppb
Calcium	43-1	6901.93	6882.01	6964.24	6916.06	0.62	ppb
Calcium	44-1	6882.83	6902.39	6896.78	6894.00	0.15	ppb
Chromium	52-2	-0.10	-0.13	-0.12	-0.12		ppb
Cobalt	59-2	0.00	0.00	-0.01	-0.01		ppb
Copper	63-2	129.73	126.30	125.21	127.08	1.86	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	49.31	49.46	47.05	48.60	2.78	ppb
Iron	57-2	49.59	53.50	51.42	51.50	3.80	ppb
Lead	206-1	0.12	0.14	0.16	0.14	13.83	ppb
Lead	207-1	0.15	0.08	0.10	0.11	34.03	ppb
Lead	208-1	0.11	0.13	0.12	0.12	6.32	ppb
Lithium	6-1						%
Magnesium	24-2	1204.04	1181.31	1167.68	1184.35	1.55	ppb
Manganese	55-2	15.20	14.90	13.91	14.67	4.61	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-28	Instrumnet Name :	P7
Client Sample ID :	RABS-30-FL1-BRM2-W2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 18:14:23	DataFile Name :	097SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.03	0.01	0.01	69.79	ppb
Molybdenum	95-1	0.03	0.01	0.02	0.02	31.80	ppb
Molybdenum	96-1	0.03	0.01	0.02	0.02	47.39	ppb
Molybdenum	97-1	0.02	0.08	0.03	0.04	75.31	ppb
Molybdenum	98-1	0.04	0.02	0.02	0.02	43.95	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.31	0.40	0.33	0.35	12.70	ppb
Phosphorus	31-2	680.58	631.74	652.50	654.94	3.74	ppb
Potassium	39-2	519.60	510.70	499.42	509.91	1.98	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	1.08	0.36	173.21	ppb
Selenium	78-2	-1.17	0.03	-0.54	-0.56		ppb
Selenium	82-1	0.85	0.20	0.27	0.44	81.25	ppb
Silicon	28-1	944.47	956.37	956.69	952.51	0.73	ppb
Silver	109-1	0.01	0.01	0.02	0.02	39.60	ppb
Silver	107-1	0.00	0.02	0.00	0.00	299.99	ppb
Sodium	23-2	10384.27	10115.83	10041.67	10180.59	1.77	ppb
Strontium	86-1	24.69	24.55	24.69	24.65	0.32	ppb
Strontium	88-1	24.37	24.87	24.34	24.53	1.21	ppb
Sulfur	34-1	-385.16	-138.93	-245.10	-256.40		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	-0.05	-0.03	-0.02	-0.03		ppb
Titanium	47-1	0.36	0.36	0.36	0.36	0.57	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	22.22	ppb
Vanadium	51-2	0.10	0.09	0.09	0.09	10.64	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	22.83	22.49	22.80	22.70	0.83	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	265.69	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-28	Instrumnet Name :	P7
Client Sample ID :	RABS-30-FL1-BRM2-W2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 18:14:23	DataFile Name :	097SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.02	0.03	0.01	0.01	390.67	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6132-29 Instrumnet Name : P7
 Client Sample ID : RABS-31-FL1-BRM2-W2 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 18:17:49 DataFile Name : 098SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.02	8.81	7.71	10.51	37.49	ppb
Antimony	121-1	0.03	0.06	0.04	0.04	37.80	ppb
Arsenic	75-2	0.36	0.31	0.37	0.35	10.34	ppb
Barium	135-1	15.21	15.45	14.44	15.03	3.51	ppb
Barium	137-1	14.63	15.53	15.20	15.12	3.02	ppb
Beryllium	9-1	-0.06	-0.06	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.19	3.74	2.71	3.22	16.07	ppb
Boron	11-1	3.31	3.75	3.68	3.58	6.57	ppb
Cadmium	111-1	-0.10	-0.09	-0.02	-0.07		ppb
Cadmium	106-1	-1.27	-1.41	-0.41	-1.03		ppb
Cadmium	108-1	0.08	-0.02	0.03	0.03	179.86	ppb
Calcium	43-1	6605.98	6839.16	6718.84	6721.33	1.73	ppb
Calcium	44-1	6673.50	6935.66	6861.32	6823.50	1.98	ppb
Chromium	52-2	-0.10	-0.17	-0.14	-0.13		ppb
Cobalt	59-2	0.03	0.05	0.04	0.04	31.68	ppb
Copper	63-2	140.07	139.61	139.09	139.59	0.35	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	43.03	41.13	51.06	45.08	11.69	ppb
Iron	57-2	45.55	47.36	56.61	49.84	11.90	ppb
Lead	206-1	1.08	1.05	1.07	1.07	1.34	ppb
Lead	207-1	0.94	0.97	1.04	0.98	5.11	ppb
Lead	208-1	0.99	1.04	1.06	1.03	3.89	ppb
Lithium	6-1						%
Magnesium	24-2	1167.08	1160.67	1163.33	1163.69	0.28	ppb
Manganese	55-2	10.37	10.10	10.64	10.37	2.60	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-29	Instrumnet Name :	P7
Client Sample ID :	RABS-31-FL1-BRM2-W2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 18:17:49	DataFile Name :	098SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.02	0.01	47.54	ppb
Molybdenum	95-1	0.03	0.02	0.04	0.03	32.54	ppb
Molybdenum	96-1	0.02	0.03	0.00	0.02	66.32	ppb
Molybdenum	97-1	0.02	0.03	0.03	0.03	35.28	ppb
Molybdenum	98-1	0.02	0.01	0.01	0.01	39.55	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.59	1.41	1.53	1.51	6.12	ppb
Phosphorus	31-2	600.23	531.25	584.49	571.99	6.32	ppb
Potassium	39-2	510.46	515.63	516.12	514.07	0.61	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.09	0.00	0.00	0.36	173.21	ppb
Selenium	78-2	-1.40	-1.19	-0.38	-0.99		ppb
Selenium	82-1	0.73	0.74	1.10	0.85	24.61	ppb
Silicon	28-1	951.44	971.33	977.46	966.75	1.41	ppb
Silver	109-1	0.01	0.00	0.01	0.01	84.64	ppb
Silver	107-1	0.00	0.01	0.02	0.01	104.11	ppb
Sodium	23-2	10033.72	9859.98	9992.02	9961.90	0.91	ppb
Strontium	86-1	23.94	24.98	24.29	24.40	2.15	ppb
Strontium	88-1	24.40	24.78	24.36	24.52	0.94	ppb
Sulfur	34-1	-370.77	159.51	28.33	-60.98		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.02	-0.01		ppb
Tin	118-1	-0.04	-0.02	-0.04	-0.03		ppb
Titanium	47-1	0.30	0.29	0.42	0.34	21.04	ppb
Uranium	238-1	0.01	0.00	0.00	0.00	231.58	ppb
Vanadium	51-2	0.06	0.07	0.05	0.06	21.47	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	468.48	465.92	458.20	464.20	1.15	ppb
Zirconium	90-1	0.00	0.01	-0.01	0.00	1199.72	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-29	Instrumnet Name :	P7
Client Sample ID :	RABS-31-FL1-BRM2-W2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 18:17:49	DataFile Name :	098SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.00	0.00	0.02	175.59	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6132-30 Instrumnet Name : P7
 Client Sample ID : RABS-32-FL1-BRM2-W2 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 18:21:16 DataFile Name : 099SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.05	9.29	10.12	10.49	13.50	ppb
Antimony	121-1	0.03	0.01	0.02	0.02	57.83	ppb
Arsenic	75-2	0.35	0.33	0.43	0.37	14.61	ppb
Barium	135-1	14.88	14.38	14.60	14.62	1.70	ppb
Barium	137-1	14.65	14.25	14.09	14.33	2.00	ppb
Beryllium	9-1	-0.03	-0.07	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.34	2.94	3.57	2.95	20.85	ppb
Boron	11-1	3.53	3.43	3.71	3.56	4.10	ppb
Cadmium	111-1	-0.02	-0.15	-0.12	-0.09		ppb
Cadmium	106-1	-0.44	-2.01	-1.62	-1.36		ppb
Cadmium	108-1	-0.03	-0.08	-0.02	-0.04		ppb
Calcium	43-1	7038.67	6746.68	6824.34	6869.90	2.20	ppb
Calcium	44-1	7015.86	6780.31	6918.54	6904.90	1.71	ppb
Chromium	52-2	-0.20	-0.20	-0.29	-0.23		ppb
Cobalt	59-2	0.00	-0.01	0.00	0.00		ppb
Copper	63-2	110.68	109.36	112.18	110.74	1.28	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	48.23	48.96	47.61	48.27	1.41	ppb
Iron	57-2	48.39	52.24	55.38	52.00	6.73	ppb
Lead	206-1	0.15	0.19	0.16	0.17	13.62	ppb
Lead	207-1	0.20	0.18	0.21	0.20	6.05	ppb
Lead	208-1	0.18	0.20	0.19	0.19	4.09	ppb
Lithium	6-1						%
Magnesium	24-2	1211.81	1171.66	1201.86	1195.11	1.75	ppb
Manganese	55-2	12.26	12.57	13.31	12.71	4.28	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-30	Instrumnet Name :	P7
Client Sample ID :	RABS-32-FL1-BRM2-W2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 18:21:16	DataFile Name :	099SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.03	0.02	0.02	20.39	ppb
Molybdenum	95-1	0.08	0.03	0.03	0.04	65.54	ppb
Molybdenum	96-1	0.01	0.03	0.02	0.02	38.85	ppb
Molybdenum	97-1	0.02	0.04	0.04	0.03	28.30	ppb
Molybdenum	98-1	0.04	0.01	0.01	0.02	79.81	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.37	0.34	0.36	0.36	5.38	ppb
Phosphorus	31-2	604.05	607.07	650.30	620.47	4.17	ppb
Potassium	39-2	508.03	506.66	511.29	508.66	0.47	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.07	0.00	0.00	0.36	173.21	ppb
Selenium	78-2	-0.04	-0.42	-1.59	-0.68		ppb
Selenium	82-1	0.11	1.21	0.99	0.77	75.55	ppb
Silicon	28-1	960.00	944.06	984.47	962.84	2.11	ppb
Silver	109-1	0.01	0.01	0.01	0.01	3.61	ppb
Silver	107-1	0.00	0.00	0.00	0.00	3716.53	ppb
Sodium	23-2	10169.52	10037.70	10274.76	10160.66	1.17	ppb
Strontium	86-1	25.24	24.60	24.07	24.64	2.36	ppb
Strontium	88-1	25.32	24.03	24.71	24.69	2.61	ppb
Sulfur	34-1	-387.58	-717.43	-71.58	-392.20		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.04	-0.06	-0.04	-0.04		ppb
Titanium	47-1	0.38	0.26	0.33	0.32	18.29	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	9.44	ppb
Vanadium	51-2	0.10	0.08	0.10	0.09	13.54	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	30.33	29.26	30.37	29.99	2.10	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	3179.96	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-30	Instrumnet Name :	P7
Client Sample ID :	RABS-32-FL1-BRM2-W2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 18:21:16	DataFile Name :	099SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.02	0.04	0.02	130.01	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6132-31 Instrumnet Name : P7
 Client Sample ID : RABS-33-FL1-LRB-W1-F Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 18:24:42 DataFile Name : 100SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.69	7.75	10.21	9.22	14.04	ppb
Antimony	121-1	0.05	0.09	0.08	0.07	31.25	ppb
Arsenic	75-2	0.25	0.20	0.31	0.25	21.68	ppb
Barium	135-1	14.05	13.36	14.21	13.87	3.24	ppb
Barium	137-1	13.93	14.71	14.34	14.33	2.74	ppb
Beryllium	9-1	-0.06	-0.04	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.67	2.38	3.66	2.90	23.14	ppb
Boron	11-1	3.64	3.28	3.93	3.62	9.00	ppb
Cadmium	111-1	-0.06	-0.14	-0.09	-0.10		ppb
Cadmium	106-1	-0.80	-1.97	-1.43	-1.40		ppb
Cadmium	108-1	-0.02	-0.02	0.09	0.01	499.71	ppb
Calcium	43-1	7032.11	6732.60	7048.15	6937.62	2.56	ppb
Calcium	44-1	6933.82	6686.58	7127.33	6915.91	3.19	ppb
Chromium	52-2	-0.14	-0.06	-0.12	-0.10		ppb
Cobalt	59-2	0.03	0.04	0.04	0.04	20.97	ppb
Copper	63-2	156.64	158.97	160.12	158.57	1.12	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	26.89	27.59	28.16	27.55	2.32	ppb
Iron	57-2	27.07	29.76	29.88	28.90	5.50	ppb
Lead	206-1	0.71	0.72	0.64	0.69	6.77	ppb
Lead	207-1	0.66	0.63	0.72	0.67	7.38	ppb
Lead	208-1	0.69	0.64	0.68	0.67	3.79	ppb
Lithium	6-1						%
Magnesium	24-2	1121.00	1147.25	1144.13	1137.46	1.26	ppb
Manganese	55-2	7.90	8.27	7.68	7.95	3.71	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-31	Instrumnet Name :	P7
Client Sample ID :	RABS-33-FL1-LRB-W1-F	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 18:24:42	DataFile Name :	100SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.05	0.03	41.76	ppb
Molybdenum	95-1	0.02	0.07	0.02	0.04	76.27	ppb
Molybdenum	96-1	0.02	0.01	0.03	0.02	68.21	ppb
Molybdenum	97-1	0.02	0.02	0.03	0.02	30.36	ppb
Molybdenum	98-1	0.01	0.04	0.03	0.03	49.63	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	41.32	42.10	40.95	41.46	1.42	ppb
Phosphorus	31-2	494.23	503.30	561.78	519.77	7.05	ppb
Potassium	39-2	493.06	492.03	502.70	495.93	1.19	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	1.09	0.36	173.21	ppb
Selenium	78-2	-1.39	-0.17	-0.34	-0.63		ppb
Selenium	82-1	0.87	0.71	0.62	0.74	17.12	ppb
Silicon	28-1	983.88	950.94	1015.15	983.32	3.27	ppb
Silver	109-1	0.01	0.00	0.01	0.01	31.09	ppb
Silver	107-1	0.00	0.01	0.00	0.00	259.00	ppb
Sodium	23-2	9913.71	10052.51	10123.28	10029.83	1.06	ppb
Strontium	86-1	24.94	24.53	25.22	24.90	1.39	ppb
Strontium	88-1	24.82	24.00	25.37	24.73	2.79	ppb
Sulfur	34-1	343.18	-80.69	904.35	388.95	127.04	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	0.00	-0.01		ppb
Thallium	205-1	-0.01	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.03	-0.06	-0.02	-0.04		ppb
Titanium	47-1	0.29	0.28	0.29	0.29	1.92	ppb
Uranium	238-1	0.01	0.00	0.02	0.01	65.93	ppb
Vanadium	51-2	0.07	0.07	0.09	0.08	18.29	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	244.04	246.27	252.35	247.55	1.74	ppb
Zirconium	90-1	0.00	0.01	-0.01	0.00		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-31	Instrumnet Name :	P7
Client Sample ID :	RABS-33-FL1-LRB-W1-F	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 18:24:42	DataFile Name :	100SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.05	0.02	0.03	58.39	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV79	Instrumnet Name :	P7
Client Sample ID :	CCV79	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 18:28:07	DataFile Name :	101SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.55	0.14	0.33	0.34	60.37	ppb
Antimony	121-1	-0.02	-0.03	-0.03	-0.03		ppb
Arsenic	75-2	-0.01	0.00	0.00	-0.01		ppb
Barium	135-1	-0.01	-0.01	0.00	-0.01		ppb
Barium	137-1	0.00	0.01	0.03	0.01	134.04	ppb
Beryllium	9-1	-0.06	-0.04	-0.04	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.57	-0.92	0.06	-0.47		ppb
Boron	11-1	-0.18	-0.31	-0.37	-0.29		ppb
Cadmium	111-1	-0.19	0.09	-0.18	-0.09		ppb
Cadmium	106-1	-2.57	1.20	-2.37	-1.25		ppb
Cadmium	108-1	-0.08	0.04	0.04	0.00	14126.46	ppb
Calcium	43-1	-2.75	5.99	-3.37	-0.04		ppb
Calcium	44-1	5.63	6.81	7.62	6.68	14.97	ppb
Chromium	52-2	-0.26	-0.26	-0.23	-0.25		ppb
Cobalt	59-2	-0.02	-0.02	0.00	-0.01		ppb
Copper	63-2	0.06	0.03	-0.01	0.03	117.78	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.00	-0.36	-0.17	-0.18		ppb
Iron	57-2	0.68	-0.11	-1.21	-0.21		ppb
Lead	206-1	506.39	498.79	494.24	499.80	1.23	ppb
Lead	207-1	493.59	482.49	480.42	485.50	1.46	ppb
Lead	208-1	487.34	480.44	475.42	481.07	1.24	ppb
Lithium	6-1						%
Magnesium	24-2	0.30	0.11	-0.29	0.04	751.61	ppb
Manganese	55-2	-0.02	0.03	0.02	0.01	274.57	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV79	Instrumnet Name :	P7
Client Sample ID :	CCV79	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 18:28:07	DataFile Name :	101SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	-0.01	0.00		ppb
Molybdenum	95-1	-0.01	-0.01	0.00	0.00		ppb
Molybdenum	96-1	-0.02	-0.02	-0.02	-0.02		ppb
Molybdenum	97-1	-0.02	0.00	0.01	0.00		ppb
Molybdenum	98-1	-0.01	-0.01	-0.02	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.06	0.04	0.06	0.05	15.75	ppb
Phosphorus	31-2	0.52	9.88	3.33	4.57	105.03	ppb
Potassium	39-2	3.43	2.78	14.82	7.01	96.56	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	1.14	0.38	173.21	ppb
Selenium	78-2	-2.16	-0.86	-0.71	-1.25		ppb
Selenium	82-1	-0.20	0.97	0.21	0.33	179.75	ppb
Silicon	28-1	-0.34	0.99	-1.19	-0.18		ppb
Silver	109-1	0.00	0.00	0.01	0.00	12386.06	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	9.50	10.38	8.85	9.57	7.99	ppb
Strontium	86-1	0.03	0.12	-0.07	0.03	377.91	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	431.12	ppb
Sulfur	34-1	547.02	786.68	283.80	539.17	46.65	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.02	0.00	0.01	0.00		ppb
Titanium	47-1	0.04	0.12	0.00	0.05	112.04	ppb
Uranium	238-1	0.00	-0.01	-0.01	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	2745.50	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.14	0.12	0.20	0.15	28.38	ppb
Zirconium	90-1	-0.01	-0.01	-0.02	-0.01		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV79	Instrumnet Name :	P7
Client Sample ID :	CCV79	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 18:28:07	DataFile Name :	101SMPL.d

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

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB79	Instrumnet Name :	P7
Client Sample ID :	CCB79	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 18:31:35	DataFile Name :	102SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.06	0.14	0.33	0.14	145.45	ppb
Antimony	121-1	-0.03	-0.03	-0.03	-0.03		ppb
Arsenic	75-2	-0.02	-0.01	-0.03	-0.02		ppb
Barium	135-1	-0.02	0.00	0.02	0.00		ppb
Barium	137-1	0.00	-0.01	0.02	0.00	344.86	ppb
Beryllium	9-1	-0.04	-0.05	-0.07	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-1.27	-1.13	-0.99	-1.13		ppb
Boron	11-1	-0.59	-0.66	-0.51	-0.59		ppb
Cadmium	111-1	-0.10	-0.09	-0.03	-0.08		ppb
Cadmium	106-1	-1.32	-1.17	-0.56	-1.02		ppb
Cadmium	108-1	-0.02	-0.08	-0.08	-0.06		ppb
Calcium	43-1	4.63	-1.77	0.74	1.20	268.71	ppb
Calcium	44-1	4.52	3.89	1.62	3.34	45.70	ppb
Chromium	52-2	-0.01	-0.01	-0.03	-0.01		ppb
Cobalt	59-2	-0.01	0.00	-0.02	-0.01		ppb
Copper	63-2	-0.03	0.06	0.00	0.01	620.66	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.39	-0.18	-0.44	-0.34		ppb
Iron	57-2	0.66	-1.42	-2.57	-1.11		ppb
Lead	206-1	-0.03	-0.05	-0.02	-0.03		ppb
Lead	207-1	-0.03	0.00	0.00	-0.01		ppb
Lead	208-1	-0.04	-0.03	-0.02	-0.03		ppb
Lithium	6-1						%
Magnesium	24-2	0.32	1.93	0.33	0.86	107.90	ppb
Manganese	55-2	-0.05	-0.04	-0.01	-0.03		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB79	Instrumnet Name :	P7
Client Sample ID :	CCB79	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 18:31:35	DataFile Name :	102SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	-0.01	0.00	0.00	1485.43	ppb
Molybdenum	95-1	-0.01	0.00	-0.01	-0.01		ppb
Molybdenum	96-1	-0.02	-0.01	-0.02	-0.01		ppb
Molybdenum	97-1	-0.01	-0.01	0.00	-0.01		ppb
Molybdenum	98-1	-0.01	-0.02	-0.02	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.11	0.08	0.11	0.10	18.36	ppb
Phosphorus	31-2	-3.80	16.81	-6.74	2.09	613.58	ppb
Potassium	39-2	-7.41	5.72	1.56	-0.04		ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.61	-1.24	1.00	0.12	972.24	ppb
Selenium	82-1	0.23	1.08	0.32	0.54	86.88	ppb
Silicon	28-1	-3.55	-3.71	-2.40	-3.22		ppb
Silver	109-1	0.00	-0.01	-0.01	0.00		ppb
Silver	107-1	-0.01	0.00	0.00	-0.01		ppb
Sodium	23-2	2.06	4.89	6.20	4.38	48.31	ppb
Strontium	86-1	0.04	0.01	0.04	0.03	54.30	ppb
Strontium	88-1	-0.01	0.00	0.00	-0.01		ppb
Sulfur	34-1	255.15	377.35	396.16	342.89	22.33	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	0.00	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.02	-0.02	-0.03	-0.02		ppb
Titanium	47-1	0.01	0.00	0.00	0.00	156.14	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	-0.01	-0.01	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	-0.08	-0.10	-0.19	-0.12		ppb
Zirconium	90-1	-0.03	-0.03	-0.02	-0.03		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB79	Instrumnet Name :	P7
Client Sample ID :	CCB79	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 18:31:35	DataFile Name :	102SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.02	0.00	0.00	450.94	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6132-32 Instrumnet Name : P7
 Client Sample ID : RABS-34-FL1-LRB-W1-F Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 18:35:02 DataFile Name : 103SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.50	8.12	10.25	9.29	11.62	ppb
Antimony	121-1	0.08	0.05	0.04	0.06	36.30	ppb
Arsenic	75-2	0.24	0.25	0.36	0.28	24.11	ppb
Barium	135-1	14.84	14.52	14.45	14.61	1.40	ppb
Barium	137-1	14.54	15.36	14.37	14.76	3.59	ppb
Beryllium	9-1	-0.04	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.27	2.68	3.10	2.68	15.51	ppb
Boron	11-1	2.90	4.31	3.33	3.51	20.65	ppb
Cadmium	111-1	-0.01	-0.18	-0.15	-0.12		ppb
Cadmium	106-1	-0.29	-2.40	-1.90	-1.53		ppb
Cadmium	108-1	-0.08	-0.08	0.08	-0.02		ppb
Calcium	43-1	6822.11	7050.31	6741.17	6871.20	2.33	ppb
Calcium	44-1	6778.65	7001.87	6662.07	6814.20	2.53	ppb
Chromium	52-2	-0.16	-0.04	-0.14	-0.11		ppb
Cobalt	59-2	-0.02	-0.02	-0.01	-0.02		ppb
Copper	63-2	170.22	171.36	170.26	170.62	0.38	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	31.96	32.49	31.83	32.09	1.09	ppb
Iron	57-2	34.56	35.01	34.19	34.58	1.19	ppb
Lead	206-1	0.15	0.18	0.14	0.16	15.86	ppb
Lead	207-1	0.15	0.10	0.14	0.13	18.86	ppb
Lead	208-1	0.15	0.15	0.14	0.15	5.39	ppb
Lithium	6-1						%
Magnesium	24-2	1146.22	1169.93	1157.07	1157.74	1.03	ppb
Manganese	55-2	10.98	11.30	10.98	11.09	1.65	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6132-32 Instrumnet Name : P7
 Client Sample ID : RABS-34-FL1-LRB-W1-F Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 18:35:02 DataFile Name : 103SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.01	0.01	35.67	ppb
Molybdenum	95-1	0.01	0.03	0.02	0.02	42.04	ppb
Molybdenum	96-1	0.02	0.00	0.01	0.01	56.02	ppb
Molybdenum	97-1	0.01	0.02	0.07	0.03	95.83	ppb
Molybdenum	98-1	0.02	0.02	0.01	0.02	40.55	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.67	0.69	0.81	0.73	10.84	ppb
Phosphorus	31-2	593.18	628.38	683.87	635.14	7.20	ppb
Potassium	39-2	498.76	517.04	495.09	503.63	2.33	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	1.08	0.36	173.21	ppb
Selenium	78-2	-1.26	-0.16	-1.78	-1.06		ppb
Selenium	82-1	-0.40	0.31	0.62	0.17	298.78	ppb
Silicon	28-1	971.25	1000.52	965.97	979.25	1.90	ppb
Silver	109-1	0.01	0.00	0.01	0.01	51.88	ppb
Silver	107-1	0.00	0.01	0.01	0.01	89.20	ppb
Sodium	23-2	10186.79	10300.61	10269.28	10252.23	0.57	ppb
Strontium	86-1	24.31	24.77	23.88	24.32	1.83	ppb
Strontium	88-1	24.83	25.37	24.29	24.83	2.16	ppb
Sulfur	34-1	113.61	531.61	162.84	269.35	84.81	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	-0.03	-0.03	-0.04	-0.03		ppb
Titanium	47-1	0.30	0.35	0.43	0.36	17.01	ppb
Uranium	238-1	0.01	0.01	0.00	0.01	41.01	ppb
Vanadium	51-2	0.09	0.10	0.09	0.09	5.22	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	7.26	7.27	7.16	7.23	0.84	ppb
Zirconium	90-1	0.02	0.01	0.00	0.01	103.28	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-32	Instrumnet Name :	P7
Client Sample ID :	RABS-34-FL1-LRB-W1-F	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 18:35:02	DataFile Name :	103SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	-0.01	0.01	0.01	180.37	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6132-33 Instrumnet Name : P7
 Client Sample ID : RABS-35-FL1-LRB-W1-F Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 18:38:28 DataFile Name : 104SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.16	7.43	7.77	8.12	11.30	ppb
Antimony	121-1	0.08	0.04	0.07	0.07	29.94	ppb
Arsenic	75-2	0.38	0.30	0.23	0.30	24.48	ppb
Barium	135-1	14.09	13.79	13.13	13.67	3.59	ppb
Barium	137-1	13.67	14.06	14.25	13.99	2.10	ppb
Beryllium	9-1	-0.06	-0.06	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.57	3.07	3.82	3.15	19.99	ppb
Boron	11-1	3.32	3.66	3.43	3.47	5.07	ppb
Cadmium	111-1	-0.02	-0.10	-0.16	-0.09		ppb
Cadmium	106-1	-0.43	-1.16	-2.23	-1.28		ppb
Cadmium	108-1	0.24	0.29	0.19	0.24	21.44	ppb
Calcium	43-1	6794.83	6885.12	6857.66	6845.87	0.68	ppb
Calcium	44-1	6836.80	6742.94	6862.85	6814.20	0.93	ppb
Chromium	52-2	-0.14	-0.13	-0.11	-0.13		ppb
Cobalt	59-2	0.02	0.02	0.03	0.02	31.76	ppb
Copper	63-2	162.18	165.87	171.02	166.36	2.67	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	27.84	26.59	27.43	27.29	2.32	ppb
Iron	57-2	31.54	31.26	32.18	31.66	1.49	ppb
Lead	206-1	0.82	0.81	0.83	0.82	1.30	ppb
Lead	207-1	0.73	0.74	0.82	0.76	6.17	ppb
Lead	208-1	0.79	0.77	0.78	0.78	1.30	ppb
Lithium	6-1						%
Magnesium	24-2	1118.95	1175.09	1177.73	1157.26	2.87	ppb
Manganese	55-2	9.21	9.25	9.06	9.17	1.12	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-33	Instrumnet Name :	P7
Client Sample ID :	RABS-35-FL1-LRB-W1-F	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 18:38:28	DataFile Name :	104SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.02	0.02	0.02	27.14	ppb
Molybdenum	95-1	0.02	0.03	0.04	0.03	19.74	ppb
Molybdenum	96-1	0.03	0.02	0.03	0.03	26.70	ppb
Molybdenum	97-1	0.03	0.06	0.03	0.04	30.87	ppb
Molybdenum	98-1	0.03	0.05	0.02	0.03	44.45	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.61	1.68	1.63	1.64	2.36	ppb
Phosphorus	31-2	520.48	560.38	578.06	552.97	5.33	ppb
Potassium	39-2	491.12	508.00	505.89	501.67	1.83	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.11	0.00	1.10	0.74	86.60	ppb
Selenium	78-2	-0.99	0.27	-0.83	-0.52		ppb
Selenium	82-1	1.15	0.28	0.57	0.66	67.10	ppb
Silicon	28-1	998.93	988.63	981.01	989.52	0.91	ppb
Silver	109-1	0.01	0.01	0.01	0.01	28.39	ppb
Silver	107-1	0.00	0.01	0.00	0.00	347.21	ppb
Sodium	23-2	10029.30	10272.45	10488.70	10263.48	2.24	ppb
Strontium	86-1	25.27	25.11	24.70	25.03	1.17	ppb
Strontium	88-1	24.48	24.85	25.13	24.82	1.31	ppb
Sulfur	34-1	33.15	-39.95	450.54	147.92	178.90	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	0.00	-0.01	-0.01		ppb
Thallium	205-1	0.00	-0.01	0.00	-0.01		ppb
Tin	118-1	-0.05	-0.03	-0.02	-0.04		ppb
Titanium	47-1	0.31	0.36	0.30	0.32	9.76	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	70.87	ppb
Vanadium	51-2	0.10	0.08	0.11	0.09	17.03	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	821.79	836.51	870.52	842.94	2.97	ppb
Zirconium	90-1	0.01	0.01	-0.01	0.00	234.89	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-33	Instrumnet Name :	P7
Client Sample ID :	RABS-35-FL1-LRB-W1-F	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 18:38:28	DataFile Name :	104SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.00	0.00	324.91	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6132-34 Instrumnet Name : P7
 Client Sample ID : RABS-36-FL1-LRB-W1-F Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 18:41:54 DataFile Name : 105SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.28	7.20	15.11	9.87	46.05	ppb
Antimony	121-1	0.01	0.01	0.01	0.01	10.82	ppb
Arsenic	75-2	0.25	0.23	0.35	0.28	22.46	ppb
Barium	135-1	14.15	14.56	14.47	14.39	1.51	ppb
Barium	137-1	14.40	14.51	14.60	14.50	0.67	ppb
Beryllium	9-1	-0.03	-0.05	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.24	3.25	2.87	3.12	6.94	ppb
Boron	11-1	3.44	3.77	3.46	3.56	5.21	ppb
Cadmium	111-1	-0.14	-0.10	-0.22	-0.15		ppb
Cadmium	106-1	-1.85	-1.18	-2.82	-1.95		ppb
Cadmium	108-1	-0.08	0.03	0.03	-0.01		ppb
Calcium	43-1	6897.66	6692.01	6742.60	6777.43	1.58	ppb
Calcium	44-1	6865.16	6665.72	6721.30	6750.73	1.52	ppb
Chromium	52-2	-0.10	-0.17	-0.08	-0.12		ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	170.05	167.72	168.35	168.71	0.71	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	30.90	31.52	32.03	31.48	1.79	ppb
Iron	57-2	36.58	28.75	34.64	33.32	12.24	ppb
Lead	206-1	0.12	0.13	0.11	0.12	7.67	ppb
Lead	207-1	0.09	0.12	0.09	0.10	16.46	ppb
Lead	208-1	0.11	0.12	0.11	0.11	6.75	ppb
Lithium	6-1						%
Magnesium	24-2	1150.81	1136.85	1154.71	1147.46	0.82	ppb
Manganese	55-2	10.38	9.96	9.97	10.10	2.34	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6132-34 Instrumnet Name : P7
 Client Sample ID : RABS-36-FL1-LRB-W1-F Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 18:41:54 DataFile Name : 105SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.01	0.01	24.79	ppb
Molybdenum	95-1	0.05	0.04	0.05	0.05	11.52	ppb
Molybdenum	96-1	0.02	0.01	0.02	0.02	35.25	ppb
Molybdenum	97-1	0.04	0.01	0.06	0.03	75.47	ppb
Molybdenum	98-1	0.04	0.02	0.03	0.03	28.67	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.15	0.23	0.22	0.20	20.89	ppb
Phosphorus	31-2	620.72	629.55	604.27	618.18	2.08	ppb
Potassium	39-2	495.72	490.17	499.47	495.12	0.94	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.09	0.00	0.00	0.36	173.21	ppb
Selenium	78-2	-0.51	-1.42	0.22	-0.57		ppb
Selenium	82-1	0.72	0.31	1.07	0.70	53.87	ppb
Silicon	28-1	999.28	954.59	989.70	981.19	2.40	ppb
Silver	109-1	0.00	0.01	0.01	0.01	43.08	ppb
Silver	107-1	0.00	0.00	0.00	0.00	2327.55	ppb
Sodium	23-2	10306.47	10114.55	10257.58	10226.20	0.98	ppb
Strontium	86-1	24.74	23.97	24.56	24.42	1.65	ppb
Strontium	88-1	24.71	24.42	24.52	24.55	0.61	ppb
Sulfur	34-1	646.94	23.98	396.45	355.79	88.10	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	-0.05	-0.03	-0.02	-0.03		ppb
Titanium	47-1	0.37	0.39	0.37	0.38	2.42	ppb
Uranium	238-1	0.01	0.01	0.00	0.00	61.38	ppb
Vanadium	51-2	0.07	0.09	0.08	0.08	13.01	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	12.21	11.23	12.26	11.90	4.88	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	100.51	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-34	Instrumnet Name :	P7
Client Sample ID :	RABS-36-FL1-LRB-W1-F	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 18:41:54	DataFile Name :	105SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.02	0.01	88.20	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	PB103696BL	Instrumnet Name :	P7
Client Sample ID :	PB103696BL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 18:45:19	DataFile Name :	106SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.06	-0.26	-0.06	-0.12		ppb
Antimony	121-1	-0.03	-0.02	-0.03	-0.03		ppb
Arsenic	75-2	-0.01	-0.02	0.00	-0.01		ppb
Barium	135-1	0.01	0.01	0.01	0.01	6.80	ppb
Barium	137-1	0.00	-0.01	0.00	0.00		ppb
Beryllium	9-1	-0.03	-0.06	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.72	-0.69	-1.13	-0.85		ppb
Boron	11-1	-0.41	-0.35	-0.46	-0.41		ppb
Cadmium	111-1	-0.05	-0.06	-0.12	-0.07		ppb
Cadmium	106-1	-0.60	-0.75	-1.61	-0.99		ppb
Cadmium	108-1	-0.08	-0.08	-0.08	-0.08		ppb
Calcium	43-1	-0.62	-1.17	-0.19	-0.66		ppb
Calcium	44-1	5.59	5.28	4.50	5.13	10.96	ppb
Chromium	52-2	0.04	-0.03	0.02	0.01	411.68	ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	-0.01	0.02	0.07	0.02	152.68	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.11	-0.17	-0.23	-0.17		ppb
Iron	57-2	-2.08	-1.69	0.55	-1.07		ppb
Lead	206-1	-0.06	-0.06	-0.06	-0.06		ppb
Lead	207-1	-0.08	-0.10	-0.03	-0.07		ppb
Lead	208-1	-0.07	-0.06	-0.06	-0.06		ppb
Lithium	6-1						%
Magnesium	24-2	1.14	0.63	0.59	0.78	38.90	ppb
Manganese	55-2	-0.01	-0.02	-0.02	-0.02		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	PB103696BL	Instrumnet Name :	P7
Client Sample ID :	PB103696BL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 18:45:19	DataFile Name :	106SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	-0.01	0.00	0.00		ppb
Molybdenum	95-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	-0.02	-0.01	-0.01	-0.02		ppb
Molybdenum	97-1	0.01	0.00	0.00	0.00	4962.12	ppb
Molybdenum	98-1	-0.02	-0.02	-0.02	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.06	0.06	0.06	0.06	6.24	ppb
Phosphorus	31-2	-3.11	12.92	-3.36	2.15	434.33	ppb
Potassium	39-2	9.80	0.74	2.03	4.19	116.91	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.16	0.00	0.00	0.39	173.21	ppb
Selenium	78-2	0.29	-0.31	-0.53	-0.18		ppb
Selenium	82-1	0.45	0.65	-0.06	0.35	104.81	ppb
Silicon	28-1	-2.75	1.20	-0.36	-0.64		ppb
Silver	109-1	-0.01	0.00	0.00	0.00		ppb
Silver	107-1	-0.01	-0.01	-0.01	-0.01		ppb
Sodium	23-2	5.15	3.52	6.37	5.01	28.50	ppb
Strontium	86-1	0.01	0.05	0.05	0.03	59.59	ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	135.54	1008.64	578.30	574.16	76.03	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	0.00	-0.01	-0.01		ppb
Thallium	205-1	0.00	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.01	-0.02	-0.03	-0.01		ppb
Titanium	47-1	0.02	-0.01	0.07	0.03	136.20	ppb
Uranium	238-1	0.00	-0.01	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	2392.88	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	-0.10	-0.09	-0.09	-0.09		ppb
Zirconium	90-1	-0.02	-0.02	-0.02	-0.02		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	PB103696BL	Instrumnet Name :	P7
Client Sample ID :	PB103696BL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 18:45:19	DataFile Name :	106SMPL.d

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

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : PB103696BS Instrumnet Name : P7
 Client Sample ID : PB103696BS Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 18:48:46 DataFile Name : 107SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.52	0.33	0.13	0.33	60.07	ppb
Antimony	121-1	-0.03	-0.03	-0.02	-0.03		ppb
Arsenic	75-2	0.01	0.00	0.00	0.00	5644.70	ppb
Barium	135-1	-0.01	0.00	-0.01	-0.01		ppb
Barium	137-1	0.00	-0.01	0.00	0.00		ppb
Beryllium	9-1	-0.04	-0.06	-0.07	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.82	-0.86	-0.28	-0.65		ppb
Boron	11-1	-0.46	-0.40	-0.44	-0.43		ppb
Cadmium	111-1	-0.06	0.05	-0.09	-0.04		ppb
Cadmium	106-1	-0.79	0.55	-1.36	-0.53		ppb
Cadmium	108-1	0.09	-0.08	-0.02	0.00		ppb
Calcium	43-1	0.17	3.33	8.10	3.87	103.22	ppb
Calcium	44-1	7.26	6.35	10.23	7.95	25.50	ppb
Chromium	52-2	-0.27	-0.25	-0.27	-0.26		ppb
Cobalt	59-2	-0.01	0.00	-0.01	-0.01		ppb
Copper	63-2	0.00	0.04	0.12	0.05	115.73	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.07	-0.03	-0.02	-0.04		ppb
Iron	57-2	-0.38	-0.99	-0.66	-0.68		ppb
Lead	206-1	475.22	488.90	497.22	487.11	2.28	ppb
Lead	207-1	463.59	474.48	481.18	473.09	1.88	ppb
Lead	208-1	473.40	470.61	495.91	479.97	2.89	ppb
Lithium	6-1						%
Magnesium	24-2	1.42	0.92	-0.80	0.52	225.44	ppb
Manganese	55-2	0.00	0.00	0.01	0.00	123.64	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	PB103696BS	Instrumnet Name :	P7
Client Sample ID :	PB103696BS	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 18:48:46	DataFile Name :	107SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	-0.01	0.00		ppb
Molybdenum	95-1	-0.01	-0.01	0.00	-0.01		ppb
Molybdenum	96-1	-0.02	-0.01	0.00	-0.01		ppb
Molybdenum	97-1	0.00	0.01	-0.02	0.00		ppb
Molybdenum	98-1	-0.01	-0.01	0.00	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.01	0.09	0.08	0.06	71.27	ppb
Phosphorus	31-2	3.00	0.01	5.85	2.96	98.88	ppb
Potassium	39-2	-9.93	-1.85	-6.96	-6.25		ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	2.29	0.00	0.00	0.76	173.21	ppb
Selenium	78-2	-0.71	0.77	-0.01	0.01	5071.29	ppb
Selenium	82-1	-0.37	0.43	0.17	0.08	527.14	ppb
Silicon	28-1	-4.82	-3.67	-2.13	-3.54		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	-0.01	-0.01	-0.02	-0.01		ppb
Sodium	23-2	6.14	7.23	7.79	7.05	11.88	ppb
Strontium	86-1	0.01	0.11	0.05	0.06	84.35	ppb
Strontium	88-1	0.00	0.00	0.01	0.00	396.54	ppb
Sulfur	34-1	-337.03	190.28	579.78	144.34	318.77	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	-0.01	0.00	0.00	0.00		ppb
Tin	118-1	0.02	0.00	-0.01	0.00	382.24	ppb
Titanium	47-1	0.04	0.03	0.08	0.05	41.98	ppb
Uranium	238-1	-0.01	-0.01	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	8522.83	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.08	0.08	0.12	0.09	24.95	ppb
Zirconium	90-1	-0.02	-0.02	-0.02	-0.02		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	PB103696BS	Instrumnet Name :	P7
Client Sample ID :	PB103696BS	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 18:48:46	DataFile Name :	107SMPL.d

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

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6134-01 Instrumnet Name : P7
 Client Sample ID : RABS-37-FL1-GYMBOYS Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 18:52:14 DataFile Name : 108SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.87	5.55	6.98	6.13	12.21	ppb
Antimony	121-1	0.05	0.06	0.04	0.05	25.99	ppb
Arsenic	75-2	0.20	0.31	0.40	0.30	31.99	ppb
Barium	135-1	13.72	14.76	14.30	14.26	3.65	ppb
Barium	137-1	13.82	13.86	14.07	13.92	0.98	ppb
Beryllium	9-1	-0.07	-0.06	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.69	2.56	3.68	3.31	19.61	ppb
Boron	11-1	3.20	3.56	3.85	3.54	9.23	ppb
Cadmium	111-1	-0.12	-0.13	-0.25	-0.17		ppb
Cadmium	106-1	-1.52	-1.71	-3.33	-2.19		ppb
Cadmium	108-1	-0.03	-0.02	-0.02	-0.02		ppb
Calcium	43-1	6731.93	6949.75	6941.97	6874.55	1.80	ppb
Calcium	44-1	6803.50	6894.46	6878.78	6858.91	0.71	ppb
Chromium	52-2	-0.12	-0.11	-0.06	-0.10		ppb
Cobalt	59-2	-0.01	-0.02	-0.01	-0.01		ppb
Copper	63-2	299.20	290.24	306.76	298.74	2.77	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	25.49	25.76	27.38	26.21	3.90	ppb
Iron	57-2	27.31	30.51	28.59	28.80	5.57	ppb
Lead	206-1	0.25	0.29	0.28	0.27	8.89	ppb
Lead	207-1	0.28	0.30	0.20	0.26	19.50	ppb
Lead	208-1	0.27	0.28	0.26	0.27	4.23	ppb
Lithium	6-1						%
Magnesium	24-2	1156.42	1117.64	1166.67	1146.91	2.25	ppb
Manganese	55-2	7.17	7.15	7.24	7.19	0.63	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6134-01 Instrumnet Name : P7
 Client Sample ID : RABS-37-FL1-GYMBOYS Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 18:52:14 DataFile Name : 108SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.01	0.03	0.02	50.06	ppb
Molybdenum	95-1	0.03	0.05	0.04	0.04	24.97	ppb
Molybdenum	96-1	0.03	0.01	0.02	0.02	64.14	ppb
Molybdenum	97-1	0.05	0.02	0.02	0.03	58.59	ppb
Molybdenum	98-1	0.03	0.03	0.01	0.02	36.62	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.63	0.61	0.46	0.57	16.82	ppb
Phosphorus	31-2	623.09	608.95	588.64	606.89	2.85	ppb
Potassium	39-2	489.60	483.80	514.29	495.90	3.26	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.33	-0.55	0.46	-0.14		ppb
Selenium	82-1	0.61	-0.41	1.29	0.50	172.88	ppb
Silicon	28-1	960.10	975.87	994.18	976.72	1.75	ppb
Silver	109-1	0.01	0.00	0.01	0.01	93.64	ppb
Silver	107-1	0.00	0.01	0.00	0.00	163.27	ppb
Sodium	23-2	10176.50	9952.23	10373.56	10167.43	2.07	ppb
Strontium	86-1	24.53	23.94	24.42	24.30	1.31	ppb
Strontium	88-1	24.66	24.64	25.07	24.79	0.99	ppb
Sulfur	34-1	-229.92	2.92	317.48	30.16	910.83	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.02	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.01	-0.01		ppb
Tin	118-1	-0.03	-0.02	-0.04	-0.03		ppb
Titanium	47-1	0.21	0.20	0.42	0.27	44.85	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	210.46	ppb
Vanadium	51-2	0.08	0.09	0.09	0.08	7.84	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	48.91	48.89	53.67	50.49	5.45	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-01	Instrumnet Name :	P7
Client Sample ID :	RABS-37-FL1-GYMBOY9	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 18:52:14	DataFile Name :	108SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.06	0.02	125.04	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6134-02 Instrumnet Name : P7
 Client Sample ID : RABS-38-FL1-GYMBOYS Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 18:55:40 DataFile Name : 109SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.98	8.04	6.78	6.93	14.98	ppb
Antimony	121-1	0.05	0.03	0.05	0.04	27.53	ppb
Arsenic	75-2	0.28	0.37	0.31	0.32	13.24	ppb
Barium	135-1	14.23	13.10	14.17	13.83	4.58	ppb
Barium	137-1	13.82	13.79	14.20	13.94	1.64	ppb
Beryllium	9-1	-0.07	-0.07	-0.05	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.79	3.46	3.29	3.18	10.86	ppb
Boron	11-1	3.07	3.61	3.55	3.41	8.64	ppb
Cadmium	111-1	-0.14	0.07	-0.05	-0.04		ppb
Cadmium	106-1	-1.89	0.72	-0.64	-0.60		ppb
Cadmium	108-1	0.03	-0.08	-0.08	-0.04		ppb
Calcium	43-1	6793.46	6892.12	6871.43	6852.34	0.76	ppb
Calcium	44-1	6852.53	6884.54	6896.74	6877.94	0.33	ppb
Chromium	52-2	-0.04	-0.03	-0.05	-0.04		ppb
Cobalt	59-2	-0.01	0.00	-0.02	-0.01		ppb
Copper	63-2	248.83	245.85	246.58	247.09	0.63	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	25.48	26.29	24.71	25.49	3.10	ppb
Iron	57-2	30.28	30.23	27.88	29.46	4.66	ppb
Lead	206-1	0.28	0.28	0.31	0.29	6.13	ppb
Lead	207-1	0.22	0.24	0.21	0.22	7.04	ppb
Lead	208-1	0.26	0.27	0.27	0.26	2.32	ppb
Lithium	6-1						%
Magnesium	24-2	1163.88	1117.86	1119.19	1133.65	2.31	ppb
Manganese	55-2	7.51	7.16	7.33	7.34	2.38	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6134-02 Instrumnet Name : P7
 Client Sample ID : RABS-38-FL1-GYMBOYS Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 18:55:40 DataFile Name : 109SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.01	0.02	44.68	ppb
Molybdenum	95-1	0.02	0.04	0.03	0.03	18.10	ppb
Molybdenum	96-1	0.01	0.01	0.03	0.02	72.54	ppb
Molybdenum	97-1	0.01	0.04	0.01	0.02	111.24	ppb
Molybdenum	98-1	0.02	0.02	0.02	0.02	8.08	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.63	0.47	0.72	0.61	20.35	ppb
Phosphorus	31-2	590.71	569.22	559.49	573.14	2.79	ppb
Potassium	39-2	512.93	493.58	488.63	498.38	2.58	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-1.18	-0.60	-1.05	-0.94		ppb
Selenium	82-1	1.04	0.66	1.11	0.94	26.17	ppb
Silicon	28-1	983.81	990.40	991.84	988.68	0.43	ppb
Silver	109-1	0.01	0.01	0.01	0.01	11.63	ppb
Silver	107-1	0.02	0.00	0.00	0.01	156.62	ppb
Sodium	23-2	10271.63	9990.50	10024.54	10095.56	1.52	ppb
Strontium	86-1	24.98	25.03	25.65	25.22	1.47	ppb
Strontium	88-1	25.19	24.64	25.10	24.97	1.18	ppb
Sulfur	34-1	146.71	299.07	676.54	374.11	72.91	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	-0.05	-0.05	-0.04	-0.05		ppb
Titanium	47-1	0.31	0.40	0.39	0.36	13.52	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	166.72	ppb
Vanadium	51-2	0.06	0.12	0.11	0.09	36.49	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	29.26	27.50	29.04	28.60	3.35	ppb
Zirconium	90-1	0.01	0.00	-0.01	0.00		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-02	Instrumnet Name :	P7
Client Sample ID :	RABS-38-FL1-GYMBOY9	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 18:55:40	DataFile Name :	109SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.03	0.01	0.02	48.60	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6134-03 Instrumnet Name : P7
 Client Sample ID : RABS-39-FL1-THEATER Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 18:59:06 DataFile Name : 110SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.35	4.86	2.66	3.96	29.09	ppb
Antimony	121-1	0.25	0.26	0.26	0.26	1.83	ppb
Arsenic	75-2	0.21	0.24	0.19	0.21	13.01	ppb
Barium	135-1	10.66	10.28	9.89	10.28	3.75	ppb
Barium	137-1	10.15	10.53	10.02	10.23	2.58	ppb
Beryllium	9-1	-0.07	-0.06	-0.04	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.39	3.92	3.67	3.99	9.27	ppb
Boron	11-1	5.15	4.99	5.66	5.27	6.66	ppb
Cadmium	111-1	-0.09	-0.23	-0.23	-0.18		ppb
Cadmium	106-1	-1.25	-2.96	-2.95	-2.38		ppb
Cadmium	108-1	0.03	0.03	-0.02	0.01	300.42	ppb
Calcium	43-1	5387.37	5431.71	5480.96	5433.35	0.86	ppb
Calcium	44-1	5472.82	5548.54	5470.64	5497.34	0.81	ppb
Chromium	52-2	-0.13	-0.14	-0.15	-0.14		ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	1545.65	1536.84	1538.86	1540.45	0.30	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	19.10	20.35	19.17	19.54	3.59	ppb
Iron	57-2	21.45	20.00	22.62	21.36	6.16	ppb
Lead	206-1	0.11	0.12	0.11	0.12	5.90	ppb
Lead	207-1	0.11	0.11	0.09	0.10	7.75	ppb
Lead	208-1	0.09	0.12	0.12	0.11	13.73	ppb
Lithium	6-1						%
Magnesium	24-2	988.27	968.81	942.76	966.61	2.36	ppb
Manganese	55-2	1.69	1.90	1.89	1.82	6.44	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-03	Instrumnet Name :	P7
Client Sample ID :	RABS-39-FL1-THEATER	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 18:59:06	DataFile Name :	110SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.02	0.02	52.70	ppb
Molybdenum	95-1	0.03	0.02	0.02	0.02	40.47	ppb
Molybdenum	96-1	0.01	0.02	0.01	0.02	44.54	ppb
Molybdenum	97-1	0.03	0.03	0.03	0.03	11.12	ppb
Molybdenum	98-1	0.01	0.03	0.02	0.02	37.69	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.51	4.26	4.41	4.39	2.88	ppb
Phosphorus	31-2	140.90	118.08	160.72	139.90	15.25	ppb
Potassium	39-2	503.99	487.25	501.29	497.51	1.81	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	1.08	0.00	0.36	173.21	ppb
Selenium	78-2	-0.03	-0.20	-0.75	-0.33		ppb
Selenium	82-1	0.84	0.72	-0.15	0.47	113.93	ppb
Silicon	28-1	703.35	713.87	707.69	708.30	0.75	ppb
Silver	109-1	0.00	0.00	0.01	0.01	34.91	ppb
Silver	107-1	0.01	0.01	0.00	0.01	97.34	ppb
Sodium	23-2	10077.62	9959.93	9950.78	9996.11	0.71	ppb
Strontium	86-1	21.12	22.05	21.47	21.54	2.18	ppb
Strontium	88-1	21.21	21.83	21.32	21.45	1.55	ppb
Sulfur	34-1	-138.52	135.73	53.41	16.87	834.00	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.02	-0.01	-0.01		ppb
Tin	118-1	0.04	0.03	0.05	0.04	24.91	ppb
Titanium	47-1	0.14	0.16	0.13	0.14	12.92	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.01	0.02	0.03	0.02	50.67	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	13.53	13.33	12.72	13.19	3.19	ppb
Zirconium	90-1	0.36	0.00	0.00	0.12	169.60	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-03	Instrumnet Name :	P7
Client Sample ID :	RABS-39-FL1-THEATER	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 18:59:06	DataFile Name :	110SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.02	0.02	22.80	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6134-04 Instrumnet Name : P7
 Client Sample ID : RABS-40-FL1-THEATER Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 19:02:33 DataFile Name : 111SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.46	4.26	3.76	4.50	19.41	ppb
Antimony	121-1	0.20	0.19	0.20	0.20	3.35	ppb
Arsenic	75-2	0.25	0.23	0.20	0.23	10.86	ppb
Barium	135-1	10.82	10.46	10.39	10.56	2.19	ppb
Barium	137-1	10.68	11.17	10.97	10.94	2.28	ppb
Beryllium	9-1	-0.05	-0.03	-0.04	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.70	4.64	4.03	4.12	11.56	ppb
Boron	11-1	4.69	4.80	5.01	4.83	3.34	ppb
Cadmium	111-1	-0.12	-0.12	-0.24	-0.16		ppb
Cadmium	106-1	-1.55	-1.61	-3.07	-2.08		ppb
Cadmium	108-1	-0.02	0.03	0.03	0.01	268.05	ppb
Calcium	43-1	5736.75	5552.46	5881.06	5723.43	2.88	ppb
Calcium	44-1	5799.48	5664.39	5788.84	5750.90	1.31	ppb
Chromium	52-2	-0.16	-0.15	-0.21	-0.17		ppb
Cobalt	59-2	-0.01	-0.02	-0.01	-0.01		ppb
Copper	63-2	3116.94	3018.29	2959.56	3031.60	2.62	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	28.17	26.42	26.50	27.03	3.65	ppb
Iron	57-2	35.33	27.39	24.74	29.15	18.89	ppb
Lead	206-1	0.23	0.20	0.23	0.22	7.72	ppb
Lead	207-1	0.16	0.16	0.20	0.18	14.38	ppb
Lead	208-1	0.22	0.19	0.20	0.20	5.34	ppb
Lithium	6-1						%
Magnesium	24-2	1000.25	994.98	973.37	989.53	1.44	ppb
Manganese	55-2	3.14	3.30	3.05	3.17	3.98	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-04	Instrumnet Name :	P7
Client Sample ID :	RABS-40-FL1-THEATER	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 19:02:33	DataFile Name :	111SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.00	0.01	0.01	70.80	ppb
Molybdenum	95-1	0.02	0.00	0.04	0.02	89.44	ppb
Molybdenum	96-1	0.02	0.00	0.04	0.02	98.12	ppb
Molybdenum	97-1	0.03	-0.01	0.03	0.02	148.11	ppb
Molybdenum	98-1	0.02	-0.01	0.02	0.01	144.74	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.21	4.55	4.07	4.28	5.82	ppb
Phosphorus	31-2	204.47	227.14	139.55	190.39	23.88	ppb
Potassium	39-2	505.97	508.65	469.39	494.67	4.43	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	2.15	0.72	173.21	ppb
Selenium	78-2	0.40	0.24	-0.04	0.20	113.49	ppb
Selenium	82-1	0.47	0.99	1.46	0.97	50.73	ppb
Silicon	28-1	769.12	750.15	773.70	764.32	1.63	ppb
Silver	109-1	0.01	0.03	0.02	0.02	33.59	ppb
Silver	107-1	0.01	0.00	0.01	0.00	79.10	ppb
Sodium	23-2	10283.91	10192.66	9828.17	10101.58	2.39	ppb
Strontium	86-1	21.92	21.78	21.57	21.76	0.82	ppb
Strontium	88-1	22.08	21.98	22.29	22.11	0.72	ppb
Sulfur	34-1	-680.60	-824.87	-519.13	-674.87		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.02	-0.01	-0.01		ppb
Tin	118-1	0.17	0.22	0.10	0.16	38.92	ppb
Titanium	47-1	0.20	0.10	0.24	0.18	41.83	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.02	0.03	0.01	0.02	60.77	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	17.45	16.74	16.57	16.92	2.76	ppb
Zirconium	90-1	0.01	-0.01	0.00	0.00	626.74	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-04	Instrumnet Name :	P7
Client Sample ID :	RABS-40-FL1-THEATER	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 19:02:33	DataFile Name :	111SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.01	0.01	54.85	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6134-05 Instrumnet Name : P7
 Client Sample ID : RABS-41-FL1-THEATER Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 19:05:59 DataFile Name : 112SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.36	4.94	4.80	4.70	6.40	ppb
Antimony	121-1	0.24	0.28	0.31	0.27	12.86	ppb
Arsenic	75-2	0.18	0.18	0.25	0.20	18.39	ppb
Barium	135-1	10.35	10.20	10.28	10.28	0.72	ppb
Barium	137-1	10.57	10.45	10.84	10.62	1.86	ppb
Beryllium	9-1	-0.06	-0.04	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.96	4.77	3.35	4.36	20.14	ppb
Boron	11-1	4.53	4.33	4.90	4.59	6.33	ppb
Cadmium	111-1	-0.15	-0.16	-0.15	-0.16		ppb
Cadmium	106-1	-2.04	-2.45	-2.15	-2.21		ppb
Cadmium	108-1	0.08	-0.08	0.03	0.01	711.85	ppb
Calcium	43-1	5464.54	5610.18	5428.24	5500.99	1.75	ppb
Calcium	44-1	5521.41	5509.39	5488.19	5506.33	0.31	ppb
Chromium	52-2	-0.11	-0.11	-0.16	-0.13		ppb
Cobalt	59-2	-0.01	-0.02	0.00	-0.01		ppb
Copper	63-2	4490.79	4501.38	4498.38	4496.85	0.12	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	31.75	30.96	31.30	31.34	1.27	ppb
Iron	57-2	32.63	39.12	38.84	36.86	9.95	ppb
Lead	206-1	0.46	0.41	0.43	0.43	5.25	ppb
Lead	207-1	0.41	0.30	0.31	0.34	18.11	ppb
Lead	208-1	0.40	0.34	0.37	0.37	9.43	ppb
Lithium	6-1						%
Magnesium	24-2	944.90	936.97	954.42	945.43	0.92	ppb
Manganese	55-2	3.99	4.06	4.00	4.02	0.89	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-05	Instrumnet Name :	P7
Client Sample ID :	RABS-41-FL1-THEATER	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 19:05:59	DataFile Name :	112SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.02	0.02	0.02	16.94	ppb
Molybdenum	95-1	0.01	0.01	0.05	0.02	87.72	ppb
Molybdenum	96-1	0.03	0.01	0.02	0.02	62.41	ppb
Molybdenum	97-1	0.02	0.03	0.05	0.03	51.47	ppb
Molybdenum	98-1	0.03	0.01	0.02	0.02	57.35	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.07	5.87	6.21	6.05	2.77	ppb
Phosphorus	31-2	209.95	189.18	241.31	213.48	12.29	ppb
Potassium	39-2	487.93	475.67	494.10	485.90	1.93	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.88	-0.70	0.70	-0.29		ppb
Selenium	82-1	0.37	0.85	1.33	0.85	56.12	ppb
Silicon	28-1	750.28	752.34	742.44	748.36	0.70	ppb
Silver	109-1	0.00	0.02	0.02	0.01	65.92	ppb
Silver	107-1	0.02	0.02	0.00	0.01	72.94	ppb
Sodium	23-2	9828.72	9868.64	10030.45	9909.27	1.08	ppb
Strontium	86-1	20.92	21.53	21.07	21.17	1.50	ppb
Strontium	88-1	20.77	21.31	21.25	21.11	1.40	ppb
Sulfur	34-1	-725.66	-438.36	-711.42	-625.15		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	-0.02	-0.01		ppb
Tin	118-1	0.38	0.41	0.39	0.39	3.95	ppb
Titanium	47-1	0.27	0.18	0.13	0.19	35.15	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.01	0.01	0.01	0.01	30.42	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	30.47	30.88	31.58	30.98	1.81	ppb
Zirconium	90-1	0.01	0.01	-0.01	0.00	220.75	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-05	Instrumnet Name :	P7
Client Sample ID :	RABS-41-FL1-THEATER	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 19:05:59	DataFile Name :	112SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.00	0.01	245.43	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV80	Instrumnet Name :	P7
Client Sample ID :	CCV80	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 19:09:25	DataFile Name :	113SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.53	0.92	0.14	0.53	74.14	ppb
Antimony	121-1	-0.03	-0.03	-0.03	-0.03		ppb
Arsenic	75-2	0.02	0.01	0.00	0.01	145.59	ppb
Barium	135-1	0.01	0.03	0.00	0.01	116.19	ppb
Barium	137-1	0.02	0.01	0.03	0.02	55.43	ppb
Beryllium	9-1	-0.05	-0.04	-0.07	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.28	-0.40	-0.69	-0.46		ppb
Boron	11-1	-0.09	-0.14	-0.25	-0.16		ppb
Cadmium	111-1	-0.13	-0.11	-0.09	-0.11		ppb
Cadmium	106-1	-1.78	-1.41	-1.04	-1.41		ppb
Cadmium	108-1	-0.08	-0.02	0.04	-0.02		ppb
Calcium	43-1	-0.29	-0.90	0.43	-0.25		ppb
Calcium	44-1	9.16	8.51	4.35	7.34	35.52	ppb
Chromium	52-2	-0.26	-0.30	-0.27	-0.28		ppb
Cobalt	59-2	-0.02	-0.02	-0.03	-0.02		ppb
Copper	63-2	0.27	0.23	0.32	0.27	16.87	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.22	-0.50	-0.40	-0.37		ppb
Iron	57-2	-0.33	-0.12	-2.34	-0.93		ppb
Lead	206-1	488.91	493.89	491.82	491.54	0.51	ppb
Lead	207-1	479.99	482.39	482.46	481.61	0.29	ppb
Lead	208-1	475.63	475.45	476.46	475.84	0.11	ppb
Lithium	6-1						%
Magnesium	24-2	0.11	-0.63	-0.87	-0.46		ppb
Manganese	55-2	-0.02	-0.01	-0.03	-0.02		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV80	Instrumnet Name :	P7
Client Sample ID :	CCV80	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 19:09:25	DataFile Name :	113SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	-0.01	0.00		ppb
Molybdenum	95-1	-0.01	0.01	0.00	0.00		ppb
Molybdenum	96-1	-0.02	-0.01	-0.01	-0.01		ppb
Molybdenum	97-1	0.02	0.02	0.01	0.02	18.37	ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.10	0.10	0.05	0.08	34.80	ppb
Phosphorus	31-2	-3.35	-23.21	13.10	-4.48		ppb
Potassium	39-2	0.78	-8.71	-2.19	-3.37		ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.06	-1.83	-1.08	-0.95		ppb
Selenium	82-1	-0.27	0.64	0.11	0.16	287.93	ppb
Silicon	28-1	0.48	-0.05	0.02	0.15	192.46	ppb
Silver	109-1	0.01	0.00	0.00	0.00	969.80	ppb
Silver	107-1	0.00	0.00	-0.01	0.00		ppb
Sodium	23-2	0.95	3.86	5.93	3.58	69.90	ppb
Strontium	86-1	-0.02	-0.01	0.12	0.03	241.06	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	53.26	ppb
Sulfur	34-1	-271.67	-56.15	-152.05	-159.96		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	-0.02	-0.01	-0.01		ppb
Tin	118-1	-0.02	-0.03	-0.01	-0.02		ppb
Titanium	47-1	0.05	0.01	0.07	0.04	60.14	ppb
Uranium	238-1	-0.01	-0.01	0.00	-0.01		ppb
Vanadium	51-2	0.00	0.00	0.01	0.00	215.25	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.03	0.00	-0.07	-0.01		ppb
Zirconium	90-1	-0.02	-0.03	-0.01	-0.02		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV80	Instrumnet Name :	P7
Client Sample ID :	CCV80	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 19:09:25	DataFile Name :	113SMPL.d

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

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB80	Instrumnet Name :	P7
Client Sample ID :	CCB80	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 19:12:52	DataFile Name :	114SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.06	0.31	0.31	0.19	115.38	ppb
Antimony	121-1	-0.03	-0.03	-0.03	-0.03		ppb
Arsenic	75-2	0.00	0.01	-0.03	-0.01		ppb
Barium	135-1	0.00	0.00	-0.02	-0.01		ppb
Barium	137-1	-0.01	-0.01	0.00	-0.01		ppb
Beryllium	9-1	-0.04	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-1.19	-1.05	-0.98	-1.08		ppb
Boron	11-1	-0.48	-0.56	-0.52	-0.52		ppb
Cadmium	111-1	-0.16	-0.06	-0.14	-0.12		ppb
Cadmium	106-1	-2.18	-0.72	-1.93	-1.61		ppb
Cadmium	108-1	-0.08	0.04	-0.08	-0.04		ppb
Calcium	43-1	-2.99	-1.13	2.95	-0.39		ppb
Calcium	44-1	3.45	2.86	3.82	3.38	14.30	ppb
Chromium	52-2	-0.04	-0.02	-0.01	-0.02		ppb
Cobalt	59-2	-0.02	-0.03	-0.02	-0.02		ppb
Copper	63-2	0.09	0.13	0.09	0.10	23.24	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.18	-0.24	-0.24	-0.22		ppb
Iron	57-2	-1.07	-0.71	0.16	-0.54		ppb
Lead	206-1	-0.03	-0.04	-0.02	-0.03		ppb
Lead	207-1	-0.04	-0.04	-0.04	-0.04		ppb
Lead	208-1	-0.04	-0.04	-0.04	-0.04		ppb
Lithium	6-1						%
Magnesium	24-2	1.06	0.02	0.88	0.65	85.37	ppb
Manganese	55-2	-0.03	-0.01	-0.02	-0.02		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB80	Instrumnet Name :	P7
Client Sample ID :	CCB80	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 19:12:52	DataFile Name :	114SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	95-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	-0.02	-0.02	-0.01	-0.02		ppb
Molybdenum	97-1	-0.02	0.00	-0.01	-0.01		ppb
Molybdenum	98-1	-0.02	-0.02	-0.01	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.04	0.04	0.06	0.05	33.08	ppb
Phosphorus	31-2	-10.21	8.72	-13.69	-5.06		ppb
Potassium	39-2	0.50	-0.22	-6.40	-2.04		ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	1.13	0.38	173.21	ppb
Selenium	78-2	0.21	-1.13	1.25	0.11	1080.16	ppb
Selenium	82-1	0.85	0.74	0.89	0.83	9.98	ppb
Silicon	28-1	-2.91	-3.17	-4.81	-3.63		ppb
Silver	109-1	0.00	0.00	-0.01	0.00		ppb
Silver	107-1	0.00	-0.01	0.00	0.00		ppb
Sodium	23-2	2.85	-0.57	-1.69	0.20	1207.99	ppb
Strontium	86-1	-0.04	0.00	-0.01	-0.02		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-137.79	-126.59	-42.78	-102.38		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.02	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.01	0.01	-0.02	-0.01		ppb
Titanium	47-1	0.14	0.04	0.07	0.08	64.66	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	-0.01	0.00	0.00	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	-0.01	-0.19	-0.16	-0.12		ppb
Zirconium	90-1	-0.02	-0.02	-0.02	-0.02		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB80	Instrumnet Name :	P7
Client Sample ID :	CCB80	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 19:12:52	DataFile Name :	114SMPL.d

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

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6134-06 Instrumnet Name : P7
 Client Sample ID : RABS-42-FL1-THEATER Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 19:16:19 DataFile Name : 115SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.30	13.22	13.01	13.51	5.10	ppb
Antimony	121-1	0.18	0.24	0.23	0.22	15.06	ppb
Arsenic	75-2	0.30	0.35	0.30	0.32	9.73	ppb
Barium	135-1	11.19	11.00	11.13	11.11	0.89	ppb
Barium	137-1	11.23	11.51	11.69	11.48	2.04	ppb
Beryllium	9-1	-0.07	-0.06	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.86	4.10	3.57	3.84	6.89	ppb
Boron	11-1	4.41	4.57	4.44	4.47	1.99	ppb
Cadmium	111-1	-0.14	-0.17	-0.24	-0.18		ppb
Cadmium	106-1	-1.87	-2.20	-2.99	-2.35		ppb
Cadmium	108-1	0.03	-0.08	0.13	0.03	395.56	ppb
Calcium	43-1	5886.38	5963.01	5909.96	5919.78	0.66	ppb
Calcium	44-1	5957.19	5899.58	5956.78	5937.85	0.56	ppb
Chromium	52-2	-0.20	-0.21	-0.19	-0.20		ppb
Cobalt	59-2	0.00	-0.01	-0.01	-0.01		ppb
Copper	63-2	5325.37	5252.74	5339.57	5305.89	0.88	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	37.11	38.50	36.63	37.41	2.59	ppb
Iron	57-2	38.62	45.90	37.52	40.68	11.19	ppb
Lead	206-1	0.49	0.46	0.42	0.46	8.08	ppb
Lead	207-1	0.40	0.38	0.34	0.38	7.59	ppb
Lead	208-1	0.43	0.41	0.39	0.41	5.00	ppb
Lithium	6-1						%
Magnesium	24-2	1018.17	1019.74	1032.08	1023.33	0.74	ppb
Manganese	55-2	5.77	5.79	5.73	5.76	0.54	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6134-06 Instrumnet Name : P7
 Client Sample ID : RABS-42-FL1-THEATER Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 19:16:19 DataFile Name : 115SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.03	0.01	0.02	56.23	ppb
Molybdenum	95-1	0.03	0.03	0.01	0.03	40.95	ppb
Molybdenum	96-1	0.01	0.01	0.01	0.01	14.46	ppb
Molybdenum	97-1	0.04	0.02	0.04	0.03	41.76	ppb
Molybdenum	98-1	0.00	0.03	0.01	0.02	85.52	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.27	5.37	5.04	5.23	3.29	ppb
Phosphorus	31-2	316.46	316.91	289.89	307.75	5.03	ppb
Potassium	39-2	494.73	481.95	500.70	492.46	1.95	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.75	0.65	-0.19	-0.10		ppb
Selenium	82-1	0.71	0.78	1.68	1.06	51.10	ppb
Silicon	28-1	832.75	828.98	836.75	832.83	0.47	ppb
Silver	109-1	0.03	0.02	0.02	0.02	15.86	ppb
Silver	107-1	0.02	0.01	0.01	0.01	47.96	ppb
Sodium	23-2	9937.01	9957.77	10092.64	9995.81	0.85	ppb
Strontium	86-1	22.62	22.07	21.74	22.14	2.01	ppb
Strontium	88-1	22.61	22.22	22.54	22.46	0.93	ppb
Sulfur	34-1	-714.61	-273.43	-95.57	-361.21		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.31	0.35	0.31	0.32	6.92	ppb
Titanium	47-1	0.23	0.23	0.26	0.24	8.15	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.04	0.03	0.02	0.03	22.42	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	28.91	28.12	28.53	28.52	1.38	ppb
Zirconium	90-1	0.03	0.00	0.01	0.01	162.04	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-06	Instrumnet Name :	P7
Client Sample ID :	RABS-42-FL1-THEATER	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 19:16:19	DataFile Name :	115SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.03	0.02	74.11	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6134-07 Instrumnet Name : P7
 Client Sample ID : RABS-43-FL1-BRWT-W1 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 19:19:45 DataFile Name : 116SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.23	4.89	4.35	5.16	18.84	ppb
Antimony	121-1	0.26	0.24	0.24	0.25	3.63	ppb
Arsenic	75-2	0.37	0.28	0.18	0.28	33.99	ppb
Barium	135-1	11.90	12.55	12.86	12.44	3.96	ppb
Barium	137-1	12.42	11.83	12.24	12.16	2.49	ppb
Beryllium	9-1	-0.07	-0.05	-0.05	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.52	7.39	5.98	6.63	10.75	ppb
Boron	11-1	6.41	6.54	6.64	6.53	1.77	ppb
Cadmium	111-1	-0.06	-0.09	-0.03	-0.06		ppb
Cadmium	106-1	-1.36	-1.79	-1.09	-1.41		ppb
Cadmium	108-1	0.18	-0.02	0.14	0.10	110.49	ppb
Calcium	43-1	6468.28	6510.71	6359.48	6446.16	1.21	ppb
Calcium	44-1	6568.33	6547.08	6436.98	6517.46	1.08	ppb
Chromium	52-2	-0.23	-0.22	-0.22	-0.22		ppb
Cobalt	59-2	0.02	0.01	0.02	0.02	20.00	ppb
Copper	63-2	5816.37	5819.99	5586.66	5741.01	2.33	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	23.98	22.87	23.58	23.48	2.39	ppb
Iron	57-2	30.42	32.49	21.23	28.05	21.36	ppb
Lead	206-1	0.84	0.83	0.84	0.84	0.67	ppb
Lead	207-1	0.78	0.81	0.83	0.81	3.04	ppb
Lead	208-1	0.77	0.81	0.79	0.79	2.59	ppb
Lithium	6-1						%
Magnesium	24-2	1394.25	1366.50	1340.81	1367.19	1.96	ppb
Manganese	55-2	5.07	5.27	4.78	5.04	4.89	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-07	Instrumnet Name :	P7
Client Sample ID :	RABS-43-FL1-BRWT-W1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 19:19:45	DataFile Name :	116SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.00	0.01	72.50	ppb
Molybdenum	95-1	0.01	0.02	0.03	0.02	26.42	ppb
Molybdenum	96-1	0.01	0.01	0.01	0.01	28.96	ppb
Molybdenum	97-1	0.05	0.01	0.04	0.03	60.74	ppb
Molybdenum	98-1	0.00	0.02	0.01	0.01	162.28	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	18.76	19.05	18.55	18.78	1.32	ppb
Phosphorus	31-2	346.16	351.69	295.87	331.24	9.29	ppb
Potassium	39-2	528.51	527.43	511.27	522.40	1.85	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	1.10	0.37	173.21	ppb
Selenium	78-2	0.25	-0.10	-1.21	-0.35		ppb
Selenium	82-1	0.58	-0.09	0.74	0.41	107.55	ppb
Silicon	28-1	777.84	773.42	755.00	768.75	1.58	ppb
Silver	109-1	0.01	0.00	0.01	0.01	37.43	ppb
Silver	107-1	0.01	0.00	0.00	0.00	53.89	ppb
Sodium	23-2	10518.84	10445.44	10127.18	10363.82	2.01	ppb
Strontium	86-1	24.55	23.91	23.92	24.13	1.52	ppb
Strontium	88-1	24.84	24.33	24.80	24.65	1.15	ppb
Sulfur	34-1	-256.23	-366.10	-383.16	-335.16		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.02	-0.01		ppb
Thallium	205-1	-0.01	-0.01	0.00	-0.01		ppb
Tin	118-1	0.17	0.21	0.17	0.18	12.51	ppb
Titanium	47-1	0.20	0.17	0.12	0.16	25.29	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.04	0.05	0.04	0.04	11.53	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	552.21	546.29	529.00	542.50	2.22	ppb
Zirconium	90-1	0.00	0.00	-0.01	-0.01		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-07	Instrumnet Name :	P7
Client Sample ID :	RABS-43-FL1-BRWT-W1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 19:19:45	DataFile Name :	116SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.04	0.02	129.66	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6134-08 Instrumnet Name : P7
 Client Sample ID : RABS-44-FL1-BRWT-W1 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 19:23:11 DataFile Name : 117SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.69	6.48	12.98	9.05	38.20	ppb
Antimony	121-1	0.05	0.06	0.09	0.07	29.85	ppb
Arsenic	75-2	0.44	0.31	0.33	0.36	18.33	ppb
Barium	135-1	13.57	13.56	14.49	13.87	3.85	ppb
Barium	137-1	14.13	13.93	14.24	14.10	1.11	ppb
Beryllium	9-1	-0.05	-0.05	-0.04	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.17	3.11	4.45	3.91	18.04	ppb
Boron	11-1	3.96	3.99	4.07	4.01	1.38	ppb
Cadmium	111-1	-0.15	-0.06	-0.10	-0.11		ppb
Cadmium	106-1	-2.31	-1.08	-1.54	-1.64		ppb
Cadmium	108-1	-0.08	-0.08	-0.08	-0.08		ppb
Calcium	43-1	6901.74	6818.99	6729.72	6816.82	1.26	ppb
Calcium	44-1	6848.07	6820.54	6839.29	6835.97	0.21	ppb
Chromium	52-2	-0.10	-0.09	-0.12	-0.10		ppb
Cobalt	59-2	-0.01	-0.01	-0.02	-0.01		ppb
Copper	63-2	3950.61	3902.27	3926.08	3926.32	0.62	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	52.71	51.74	53.24	52.56	1.45	ppb
Iron	57-2	57.55	55.75	55.55	56.28	1.96	ppb
Lead	206-1	0.36	0.35	0.42	0.38	10.52	ppb
Lead	207-1	0.32	0.31	0.31	0.31	2.11	ppb
Lead	208-1	0.34	0.34	0.35	0.35	1.18	ppb
Lithium	6-1						%
Magnesium	24-2	1198.75	1190.28	1172.23	1187.09	1.14	ppb
Manganese	55-2	12.03	12.24	11.80	12.02	1.82	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6134-08 Instrumnet Name : P7
 Client Sample ID : RABS-44-FL1-BRWT-W1 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 19:23:11 DataFile Name : 117SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.03	0.02	41.43	ppb
Molybdenum	95-1	0.01	0.04	0.02	0.02	50.76	ppb
Molybdenum	96-1	0.02	0.03	0.04	0.03	37.13	ppb
Molybdenum	97-1	0.05	0.04	0.04	0.04	9.96	ppb
Molybdenum	98-1	0.03	0.03	0.02	0.03	29.83	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.70	1.58	1.87	1.72	8.34	ppb
Phosphorus	31-2	591.65	634.77	641.97	622.80	4.37	ppb
Potassium	39-2	510.85	506.04	469.09	495.33	4.61	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	1.09	0.00	0.36	173.21	ppb
Selenium	78-2	-0.66	-0.50	-0.51	-0.56		ppb
Selenium	82-1	0.72	1.13	0.96	0.94	21.79	ppb
Silicon	28-1	996.48	971.04	972.90	980.14	1.45	ppb
Silver	109-1	0.01	0.01	0.00	0.01	77.35	ppb
Silver	107-1	0.01	0.00	0.01	0.01	37.88	ppb
Sodium	23-2	10167.29	10076.83	9898.77	10047.63	1.36	ppb
Strontium	86-1	25.22	24.62	24.90	24.92	1.22	ppb
Strontium	88-1	24.17	24.18	24.51	24.29	0.79	ppb
Sulfur	34-1	-707.93	-373.92	-322.67	-468.17		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.07	0.07	0.04	0.06	29.98	ppb
Titanium	47-1	0.26	0.21	0.33	0.27	21.66	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	5.54	ppb
Vanadium	51-2	0.06	0.07	0.12	0.09	38.48	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	29.60	30.03	30.21	29.95	1.05	ppb
Zirconium	90-1	0.00	0.01	-0.01	0.00		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-08	Instrumnet Name :	P7
Client Sample ID :	RABS-44-FL1-BRWT-W1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 19:23:11	DataFile Name :	117SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.01	0.01	64.49	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6134-09 Instrumnet Name : P7
 Client Sample ID : RABS-45-FL1-BRWT-W1 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 19:26:37 DataFile Name : 118SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.05	5.39	5.66	5.03	17.09	ppb
Antimony	121-1	0.20	0.22	0.19	0.20	8.94	ppb
Arsenic	75-2	0.24	0.27	0.27	0.26	6.64	ppb
Barium	135-1	11.35	11.32	10.64	11.10	3.61	ppb
Barium	137-1	11.40	11.55	11.62	11.53	0.99	ppb
Beryllium	9-1	-0.06	-0.06	-0.03	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	21.64	19.37	20.45	20.49	5.54	ppb
Boron	11-1	21.20	20.78	21.20	21.06	1.17	ppb
Cadmium	111-1	-0.12	-0.10	-0.17	-0.13		ppb
Cadmium	106-1	-1.74	-1.44	-2.30	-1.83		ppb
Cadmium	108-1	-0.02	0.03	0.03	0.01	270.74	ppb
Calcium	43-1	6033.42	5881.87	5837.54	5917.61	1.74	ppb
Calcium	44-1	6025.09	5862.35	5816.09	5901.18	1.86	ppb
Chromium	52-2	-0.20	-0.20	-0.22	-0.20		ppb
Cobalt	59-2	0.00	0.00	-0.01	0.00		ppb
Copper	63-2	2809.18	2819.11	2836.65	2821.64	0.49	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	18.22	18.24	18.54	18.33	1.00	ppb
Iron	57-2	25.29	17.56	20.88	21.24	18.25	ppb
Lead	206-1	0.45	0.41	0.34	0.40	14.57	ppb
Lead	207-1	0.36	0.35	0.40	0.37	7.55	ppb
Lead	208-1	0.37	0.37	0.36	0.36	1.58	ppb
Lithium	6-1						%
Magnesium	24-2	1994.66	1975.02	2020.71	1996.80	1.15	ppb
Manganese	55-2	3.62	3.33	3.55	3.50	4.28	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-09	Instrumnet Name :	P7
Client Sample ID :	RABS-45-FL1-BRWT-W1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 19:26:37	DataFile Name :	118SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.01	0.01	49.32	ppb
Molybdenum	95-1	0.02	0.02	0.01	0.02	20.17	ppb
Molybdenum	96-1	0.00	0.00	0.01	0.00	449.13	ppb
Molybdenum	97-1	0.03	0.02	0.03	0.03	33.96	ppb
Molybdenum	98-1	0.03	0.03	0.03	0.03	8.10	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.19	5.93	6.00	6.04	2.20	ppb
Phosphorus	31-2	165.76	220.57	162.86	183.06	17.76	ppb
Potassium	39-2	480.90	503.61	510.84	498.45	3.13	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	2.19	0.00	0.73	173.21	ppb
Selenium	78-2	-0.10	0.03	0.04	-0.01		ppb
Selenium	82-1	0.92	0.85	1.68	1.15	40.14	ppb
Silicon	28-1	692.23	676.81	680.10	683.05	1.19	ppb
Silver	109-1	0.01	0.00	0.00	0.00	119.54	ppb
Silver	107-1	0.00	0.00	0.01	0.00	348.69	ppb
Sodium	23-2	10183.95	10248.69	10370.29	10267.64	0.92	ppb
Strontium	86-1	22.38	22.28	22.65	22.44	0.85	ppb
Strontium	88-1	22.90	22.25	22.51	22.55	1.46	ppb
Sulfur	34-1	-710.43	-804.38	-702.36	-739.06		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.02	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.02	-0.01		ppb
Tin	118-1	0.08	0.06	0.06	0.07	17.46	ppb
Titanium	47-1	0.20	0.11	0.15	0.15	30.50	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.03	0.05	0.03	0.04	35.15	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	143.15	143.64	147.13	144.64	1.50	ppb
Zirconium	90-1	-0.01	0.00	-0.02	-0.01		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-09	Instrumnet Name :	P7
Client Sample ID :	RABS-45-FL1-BRWT-W1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 19:26:37	DataFile Name :	118SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.02	0.02	0.02	36.88	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6134-10 Instrumnet Name : P7
 Client Sample ID : RABS-46-FL1-BRWT-W1 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 19:30:03 DataFile Name : 119SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.31	9.34	15.03	10.56	37.93	ppb
Antimony	121-1	0.03	0.01	0.01	0.02	97.95	ppb
Arsenic	75-2	0.34	0.32	0.29	0.32	7.55	ppb
Barium	135-1	13.70	14.13	13.77	13.86	1.68	ppb
Barium	137-1	13.97	14.42	14.64	14.34	2.37	ppb
Beryllium	9-1	-0.06	-0.06	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.52	3.46	4.11	4.03	13.33	ppb
Boron	11-1	4.27	4.87	4.85	4.66	7.36	ppb
Cadmium	111-1	-0.14	-0.25	-0.08	-0.16		ppb
Cadmium	106-1	-1.79	-3.28	-1.04	-2.04		ppb
Cadmium	108-1	0.08	-0.02	-0.02	0.01	547.70	ppb
Calcium	43-1	6852.62	6761.17	6604.42	6739.40	1.86	ppb
Calcium	44-1	6785.95	6869.76	6669.61	6775.11	1.48	ppb
Chromium	52-2	-0.12	-0.12	-0.13	-0.12		ppb
Cobalt	59-2	-0.01	-0.02	-0.01	-0.01		ppb
Copper	63-2	541.24	543.71	529.34	538.10	1.43	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	43.26	50.65	50.59	48.17	8.83	ppb
Iron	57-2	43.13	41.63	49.20	44.65	8.98	ppb
Lead	206-1	0.13	0.07	0.11	0.10	29.69	ppb
Lead	207-1	0.08	0.08	0.04	0.07	37.62	ppb
Lead	208-1	0.09	0.07	0.07	0.07	15.81	ppb
Lithium	6-1						%
Magnesium	24-2	1202.92	1180.51	1204.42	1195.95	1.12	ppb
Manganese	55-2	9.69	10.01	9.77	9.83	1.71	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-10	Instrumnet Name :	P7
Client Sample ID :	RABS-46-FL1-BRWT-W1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 19:30:03	DataFile Name :	119SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.03	0.01	0.01	147.51	ppb
Molybdenum	95-1	0.05	0.03	0.04	0.04	27.25	ppb
Molybdenum	96-1	0.00	0.04	0.02	0.02	101.06	ppb
Molybdenum	97-1	0.04	0.05	0.01	0.04	59.65	ppb
Molybdenum	98-1	0.02	0.03	0.01	0.02	39.89	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.02	0.80	0.84	0.89	13.04	ppb
Phosphorus	31-2	527.16	597.49	513.14	545.93	8.28	ppb
Potassium	39-2	501.44	495.22	493.03	496.56	0.88	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.07	-0.43	-1.01	-0.50		ppb
Selenium	82-1	0.08	1.18	-0.03	0.41	162.62	ppb
Silicon	28-1	954.30	969.52	954.81	959.54	0.90	ppb
Silver	109-1	0.01	0.00	0.00	0.00	56.68	ppb
Silver	107-1	0.01	0.01	0.00	0.00	170.63	ppb
Sodium	23-2	10063.13	10105.94	10060.90	10076.66	0.25	ppb
Strontium	86-1	24.84	24.46	25.07	24.79	1.26	ppb
Strontium	88-1	24.00	24.77	24.08	24.28	1.74	ppb
Sulfur	34-1	-85.13	242.91	126.07	94.62	175.73	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.03	0.00	-0.02	-0.02		ppb
Titanium	47-1	0.60	0.36	0.31	0.43	36.77	ppb
Uranium	238-1	0.01	0.00	0.01	0.00	61.64	ppb
Vanadium	51-2	0.06	0.10	0.09	0.08	27.80	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	21.39	20.95	21.19	21.18	1.03	ppb
Zirconium	90-1	0.01	0.00	-0.01	0.00		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-10	Instrumnet Name :	P7
Client Sample ID :	RABS-46-FL1-BRWT-W1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 19:30:03	DataFile Name :	119SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	-0.01	0.02	0.00	618.76	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6134-11 Instrumnet Name : P7
 Client Sample ID : RABS-47-FL1-BRMT-W1 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 19:33:29 DataFile Name : 120SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.02	7.56	4.62	6.07	24.29	ppb
Antimony	121-1	0.07	0.04	0.05	0.05	27.88	ppb
Arsenic	75-2	0.17	0.30	0.34	0.27	33.83	ppb
Barium	135-1	13.61	13.22	13.23	13.36	1.65	ppb
Barium	137-1	13.65	13.43	13.02	13.37	2.40	ppb
Beryllium	9-1	-0.06	-0.06	-0.04	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	7.84	6.15	7.79	7.26	13.25	ppb
Boron	11-1	8.24	8.04	8.37	8.22	2.03	ppb
Cadmium	111-1	-0.07	-0.09	-0.13	-0.10		ppb
Cadmium	106-1	-1.04	-1.45	-1.76	-1.42		ppb
Cadmium	108-1	0.03	0.39	0.34	0.26	76.62	ppb
Calcium	43-1	6800.60	6439.44	6636.02	6625.36	2.73	ppb
Calcium	44-1	6763.54	6515.85	6586.44	6621.94	1.93	ppb
Chromium	52-2	-0.15	-0.13	-0.19	-0.15		ppb
Cobalt	59-2	0.01	0.02	0.01	0.01	41.91	ppb
Copper	63-2	2041.07	2062.88	2033.25	2045.73	0.75	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	38.07	37.51	38.21	37.93	0.99	ppb
Iron	57-2	44.25	45.71	48.02	45.99	4.13	ppb
Lead	206-1	0.35	0.31	0.34	0.33	5.63	ppb
Lead	207-1	0.28	0.31	0.29	0.30	5.02	ppb
Lead	208-1	0.31	0.31	0.31	0.31	0.58	ppb
Lithium	6-1						%
Magnesium	24-2	1678.34	1692.25	1689.57	1686.72	0.44	ppb
Manganese	55-2	8.60	8.76	8.90	8.75	1.73	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-11	Instrumnet Name :	P7
Client Sample ID :	RABS-47-FL1-BRMT-W1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 19:33:29	DataFile Name :	120SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.02	0.02	0.02	24.68	ppb
Molybdenum	95-1	0.01	0.01	0.04	0.02	85.09	ppb
Molybdenum	96-1	0.02	0.02	0.01	0.02	26.91	ppb
Molybdenum	97-1	0.05	0.04	-0.02	0.02	147.24	ppb
Molybdenum	98-1	0.00	0.02	0.00	0.01	134.47	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	24.55	24.53	24.09	24.39	1.07	ppb
Phosphorus	31-2	440.60	442.12	456.21	446.31	1.93	ppb
Potassium	39-2	505.04	522.77	495.01	507.60	2.77	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	2.26	0.00	0.00	0.75	173.21	ppb
Selenium	78-2	0.54	-0.24	-1.26	-0.32		ppb
Selenium	82-1	0.45	0.74	0.14	0.44	67.01	ppb
Silicon	28-1	905.23	855.29	865.24	875.25	3.02	ppb
Silver	109-1	0.01	0.01	0.01	0.01	33.70	ppb
Silver	107-1	0.00	0.01	0.01	0.00	101.64	ppb
Sodium	23-2	10234.50	10253.08	10265.50	10251.03	0.15	ppb
Strontium	86-1	25.02	23.70	23.10	23.94	4.09	ppb
Strontium	88-1	24.56	23.66	23.52	23.92	2.36	ppb
Sulfur	34-1	377.66	19.22	83.90	160.26	119.20	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	-0.02	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.03	0.01	0.04	0.03	60.07	ppb
Titanium	47-1	0.25	0.29	0.27	0.27	5.86	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	633.64	ppb
Vanadium	51-2	0.05	0.04	0.06	0.05	21.44	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	315.66	319.39	314.66	316.57	0.79	ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-11	Instrumnet Name :	P7
Client Sample ID :	RABS-47-FL1-BRMT-W1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 19:33:29	DataFile Name :	120SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.01	0.02	0.02	54.16	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6134-12 Instrumnet Name : P7
 Client Sample ID : RABS-48-FL1-BRMT-W1 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 19:36:56 DataFile Name : 121SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.87	19.48	9.21	13.52	39.43	ppb
Antimony	121-1	0.02	0.03	0.01	0.02	42.30	ppb
Arsenic	75-2	0.42	0.37	0.38	0.39	7.39	ppb
Barium	135-1	14.99	14.59	14.44	14.67	1.94	ppb
Barium	137-1	14.95	15.05	14.90	14.97	0.53	ppb
Beryllium	9-1	-0.04	-0.06	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.81	2.90	4.15	3.62	17.81	ppb
Boron	11-1	4.18	4.08	4.18	4.15	1.35	ppb
Cadmium	111-1	-0.10	-0.06	-0.23	-0.13		ppb
Cadmium	106-1	-1.36	-0.78	-2.88	-1.67		ppb
Cadmium	108-1	0.03	-0.02	0.03	0.01	278.80	ppb
Calcium	43-1	6911.79	6819.69	6817.04	6849.51	0.79	ppb
Calcium	44-1	6901.01	6820.45	6882.21	6867.89	0.61	ppb
Chromium	52-2	-0.02	0.02	-0.04	-0.01		ppb
Cobalt	59-2	-0.01	0.00	-0.01	-0.01		ppb
Copper	63-2	1296.92	1301.18	1301.81	1299.97	0.20	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	72.55	72.53	75.77	73.62	2.53	ppb
Iron	57-2	80.04	78.21	72.10	76.78	5.42	ppb
Lead	206-1	0.27	0.26	0.28	0.27	4.21	ppb
Lead	207-1	0.20	0.19	0.24	0.21	13.85	ppb
Lead	208-1	0.24	0.22	0.22	0.23	3.87	ppb
Lithium	6-1						%
Magnesium	24-2	1185.16	1179.29	1179.18	1181.21	0.29	ppb
Manganese	55-2	16.55	16.75	17.04	16.78	1.48	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-12	Instrumnet Name :	P7
Client Sample ID :	RABS-48-FL1-BRMT-W1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 19:36:56	DataFile Name :	121SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.03	0.02	31.63	ppb
Molybdenum	95-1	0.00	0.04	0.02	0.02	82.25	ppb
Molybdenum	96-1	0.00	0.02	0.02	0.01	61.14	ppb
Molybdenum	97-1	0.04	0.03	0.07	0.05	43.98	ppb
Molybdenum	98-1	0.02	0.04	0.02	0.03	57.32	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.29	1.47	1.47	1.41	7.20	ppb
Phosphorus	31-2	676.62	728.64	623.49	676.25	7.77	ppb
Potassium	39-2	490.59	485.48	502.49	492.85	1.77	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	1.08	0.36	173.21	ppb
Selenium	78-2	1.36	0.53	-0.35	0.51	167.96	ppb
Selenium	82-1	0.06	0.07	0.80	0.31	135.91	ppb
Silicon	28-1	988.96	955.11	989.53	977.87	2.02	ppb
Silver	109-1	0.02	0.02	0.01	0.01	27.46	ppb
Silver	107-1	0.02	0.01	0.02	0.01	57.41	ppb
Sodium	23-2	9959.29	10052.49	9953.49	9988.42	0.56	ppb
Strontium	86-1	25.34	24.11	24.32	24.59	2.66	ppb
Strontium	88-1	24.87	24.42	24.78	24.69	0.97	ppb
Sulfur	34-1	267.29	106.66	185.10	186.35	43.10	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.15	0.11	0.13	0.13	12.06	ppb
Titanium	47-1	0.61	0.50	0.48	0.53	12.91	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	32.31	ppb
Vanadium	51-2	0.08	0.06	0.13	0.09	36.78	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	17.60	17.79	17.86	17.75	0.74	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	126.38	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-12	Instrumnet Name :	P7
Client Sample ID :	RABS-48-FL1-BRMT-W1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 19:36:56	DataFile Name :	121SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.03	0.03	0.02	43.68	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6134-13 Instrumnet Name : P7
 Client Sample ID : RABS-49-FL1-BRMT-W1 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 19:40:22 DataFile Name : 122SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.65	5.09	6.01	5.92	13.32	ppb
Antimony	121-1	0.09	0.10	0.09	0.10	7.03	ppb
Arsenic	75-2	0.23	0.38	0.20	0.27	35.34	ppb
Barium	135-1	12.82	12.44	12.13	12.47	2.77	ppb
Barium	137-1	12.90	12.77	12.30	12.66	2.53	ppb
Beryllium	9-1	-0.06	-0.06	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	27.85	28.49	30.07	28.80	3.95	ppb
Boron	11-1	29.67	30.02	31.55	30.42	3.30	ppb
Cadmium	111-1	-0.10	-0.06	-0.10	-0.09		ppb
Cadmium	106-1	-1.86	-0.71	-1.34	-1.30		ppb
Cadmium	108-1	0.08	0.19	0.35	0.21	64.94	ppb
Calcium	43-1	6179.86	6256.69	6427.45	6288.00	2.02	ppb
Calcium	44-1	6179.11	6306.27	6324.60	6269.99	1.26	ppb
Chromium	52-2	-0.19	-0.15	-0.19	-0.18		ppb
Cobalt	59-2	0.04	0.01	0.03	0.03	58.10	ppb
Copper	63-2	1091.37	1067.52	1081.45	1080.11	1.11	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	19.81	19.23	19.63	19.56	1.52	ppb
Iron	57-2	21.83	24.16	21.87	22.62	5.91	ppb
Lead	206-1	1.27	1.37	1.26	1.30	4.72	ppb
Lead	207-1	1.15	1.11	1.22	1.16	4.95	ppb
Lead	208-1	1.20	1.20	1.26	1.22	2.86	ppb
Lithium	6-1						%
Magnesium	24-2	2233.27	2179.20	2174.75	2195.74	1.48	ppb
Manganese	55-2	4.62	4.75	4.64	4.67	1.57	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6134-13 Instrumnet Name : P7
 Client Sample ID : RABS-49-FL1-BRMT-W1 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 19:40:22 DataFile Name : 122SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.03	0.02	39.78	ppb
Molybdenum	95-1	0.05	0.04	0.05	0.05	11.71	ppb
Molybdenum	96-1	0.01	0.02	-0.01	0.01	216.55	ppb
Molybdenum	97-1	0.08	0.06	0.03	0.06	48.38	ppb
Molybdenum	98-1	0.04	0.03	0.04	0.04	25.05	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	40.68	40.17	41.03	40.63	1.07	ppb
Phosphorus	31-2	209.28	286.67	289.81	261.92	17.42	ppb
Potassium	39-2	500.22	517.98	499.04	505.75	2.10	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.68	0.89	-1.24	-0.34		ppb
Selenium	82-1	0.71	0.86	0.44	0.67	31.62	ppb
Silicon	28-1	716.56	728.35	728.98	724.63	0.97	ppb
Silver	109-1	0.00	0.00	0.01	0.01	48.93	ppb
Silver	107-1	0.01	-0.01	0.01	0.00	1739.59	ppb
Sodium	23-2	10357.44	10189.18	10293.05	10279.89	0.83	ppb
Strontium	86-1	24.27	23.20	23.82	23.76	2.26	ppb
Strontium	88-1	23.30	23.12	23.24	23.22	0.39	ppb
Sulfur	34-1	-151.65	72.26	329.41	83.34	288.84	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	0.00	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.04	0.07	0.03	0.05	39.72	ppb
Titanium	47-1	0.23	0.15	0.24	0.21	21.89	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.05	0.03	0.05	0.04	28.61	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	508.36	500.19	509.13	505.89	0.98	ppb
Zirconium	90-1	0.01	-0.01	-0.03	-0.01		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-13	Instrumnet Name :	P7
Client Sample ID :	RABS-49-FL1-BRMT-W1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 19:40:22	DataFile Name :	122SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.02	0.01	0.02	50.58	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6134-14 Instrumnet Name : P7
 Client Sample ID : RABS-50-FL1-BRMT-W1 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 19:43:49 DataFile Name : 123SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.01	15.85	14.88	15.58	3.94	ppb
Antimony	121-1	0.01	0.03	0.03	0.02	66.24	ppb
Arsenic	75-2	0.28	0.32	0.34	0.32	9.49	ppb
Barium	135-1	15.42	15.59	15.45	15.48	0.60	ppb
Barium	137-1	14.77	15.12	15.01	14.97	1.21	ppb
Beryllium	9-1	-0.06	-0.04	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.31	5.28	4.20	4.60	12.97	ppb
Boron	11-1	4.60	5.14	4.92	4.88	5.59	ppb
Cadmium	111-1	-0.02	-0.19	-0.16	-0.12		ppb
Cadmium	106-1	-0.36	-2.58	-2.51	-1.82		ppb
Cadmium	108-1	0.03	0.03	-0.08	-0.01		ppb
Calcium	43-1	6690.66	7072.01	6871.57	6878.08	2.77	ppb
Calcium	44-1	6872.88	7003.22	6897.58	6924.56	1.00	ppb
Chromium	52-2	-0.14	-0.07	-0.11	-0.11		ppb
Cobalt	59-2	-0.01	0.00	-0.01	-0.01		ppb
Copper	63-2	1190.25	1247.83	1173.09	1203.72	3.25	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	90.30	99.58	89.80	93.23	5.91	ppb
Iron	57-2	104.42	98.59	82.48	95.16	11.94	ppb
Lead	206-1	0.52	0.57	0.55	0.55	4.69	ppb
Lead	207-1	0.50	0.43	0.56	0.50	12.45	ppb
Lead	208-1	0.49	0.49	0.50	0.49	1.17	ppb
Lithium	6-1						%
Magnesium	24-2	1214.20	1279.90	1168.82	1220.97	4.57	ppb
Manganese	55-2	23.15	25.36	22.80	23.77	5.84	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-14	Instrumnet Name :	P7
Client Sample ID :	RABS-50-FL1-BRMT-W1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 19:43:49	DataFile Name :	123SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.03	0.01	0.02	61.04	ppb
Molybdenum	95-1	0.03	0.04	0.02	0.03	33.22	ppb
Molybdenum	96-1	0.01	0.00	0.01	0.01	99.73	ppb
Molybdenum	97-1	0.05	0.01	0.06	0.04	61.54	ppb
Molybdenum	98-1	0.02	0.03	0.01	0.02	53.62	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.59	4.72	4.41	4.57	3.41	ppb
Phosphorus	31-2	666.00	707.32	753.03	708.78	6.14	ppb
Potassium	39-2	493.77	543.75	505.12	514.22	5.10	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.10	1.12	0.00	0.74	86.61	ppb
Selenium	78-2	-0.30	1.22	0.33	0.42	182.01	ppb
Selenium	82-1	0.80	0.71	0.64	0.72	10.99	ppb
Silicon	28-1	964.58	1024.36	979.35	989.43	3.15	ppb
Silver	109-1	0.04	0.02	0.05	0.03	49.55	ppb
Silver	107-1	0.03	0.02	0.02	0.02	9.23	ppb
Sodium	23-2	9997.39	10612.83	9876.10	10162.11	3.89	ppb
Strontium	86-1	25.16	24.63	24.58	24.79	1.30	ppb
Strontium	88-1	24.93	25.15	24.90	24.99	0.54	ppb
Sulfur	34-1	-37.14	534.46	214.80	237.37	120.68	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.02	-0.01	-0.02		ppb
Tin	118-1	1.24	1.39	1.33	1.32	5.69	ppb
Titanium	47-1	0.89	0.52	0.58	0.66	29.58	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	34.88	ppb
Vanadium	51-2	0.08	0.09	0.08	0.08	4.22	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	68.25	72.45	67.90	69.53	3.64	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	4.69	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-14	Instrumnet Name :	P7
Client Sample ID :	RABS-50-FL1-BRMT-W1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 19:43:49	DataFile Name :	123SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.03	0.01	0.02	51.57	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6134-15 Instrumnet Name : P7
 Client Sample ID : RABS-51-FL1-H-W1-BB- Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 19:47:15 DataFile Name : 124SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.05	1.49	0.68	1.07	37.47	ppb
Antimony	121-1	-0.01	0.00	0.01	0.00		ppb
Arsenic	75-2	0.35	0.27	0.38	0.33	16.08	ppb
Barium	135-1	1.94	2.03	1.83	1.93	5.09	ppb
Barium	137-1	2.11	2.06	2.12	2.10	1.41	ppb
Beryllium	9-1	-0.06	-0.06	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.63	3.91	3.31	3.62	8.28	ppb
Boron	11-1	3.55	3.57	3.99	3.70	6.64	ppb
Cadmium	111-1	-0.10	-0.13	-0.02	-0.08		ppb
Cadmium	106-1	-1.23	-1.69	-0.28	-1.06		ppb
Cadmium	108-1	-0.02	-0.02	-0.02	-0.02		ppb
Calcium	43-1	6377.41	6531.74	6495.42	6468.19	1.25	ppb
Calcium	44-1	6593.60	6470.72	6392.94	6485.75	1.56	ppb
Chromium	52-2	-0.17	-0.11	-0.15	-0.14		ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	284.31	295.68	287.50	289.16	2.03	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	10.69	11.20	10.87	10.92	2.39	ppb
Iron	57-2	15.68	12.95	16.65	15.09	12.70	ppb
Lead	206-1	-0.06	-0.05	-0.04	-0.05		ppb
Lead	207-1	-0.06	-0.06	-0.05	-0.06		ppb
Lead	208-1	-0.05	-0.05	-0.06	-0.05		ppb
Lithium	6-1						%
Magnesium	24-2	1078.18	1113.17	1099.53	1096.96	1.61	ppb
Manganese	55-2	3.04	3.22	3.03	3.09	3.63	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6134-15 Instrumnet Name : P7
 Client Sample ID : RABS-51-FL1-H-W1-BB- Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 19:47:15 DataFile Name : 124SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.02	0.01	45.84	ppb
Molybdenum	95-1	0.03	0.00	0.04	0.02	74.16	ppb
Molybdenum	96-1	0.01	0.01	0.00	0.01	65.87	ppb
Molybdenum	97-1	0.03	-0.01	0.01	0.01	192.09	ppb
Molybdenum	98-1	0.01	0.01	0.02	0.01	31.32	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.54	0.47	0.53	0.51	7.65	ppb
Phosphorus	31-2	529.57	537.00	475.84	514.13	6.49	ppb
Potassium	39-2	496.88	525.62	502.49	508.33	3.00	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.10	0.00	0.00	0.37	173.21	ppb
Selenium	78-2	0.76	0.10	-0.86	0.00		ppb
Selenium	82-1	1.13	0.33	0.64	0.70	56.88	ppb
Silicon	28-1	984.59	993.42	961.06	979.69	1.71	ppb
Silver	109-1	0.02	0.02	0.00	0.01	78.14	ppb
Silver	107-1	0.01	0.01	0.02	0.01	48.39	ppb
Sodium	23-2	10143.81	10405.99	10165.51	10238.44	1.42	ppb
Strontium	86-1	23.56	22.97	23.14	23.22	1.31	ppb
Strontium	88-1	23.50	23.16	23.54	23.40	0.88	ppb
Sulfur	34-1	286.11	588.32	335.50	403.31	40.20	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.04	-0.01	-0.01	-0.02		ppb
Titanium	47-1	0.31	0.17	0.28	0.25	28.67	ppb
Uranium	238-1	0.00	0.00	-0.01	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	9.28	9.76	9.53	9.52	2.48	ppb
Zirconium	90-1	-0.01	0.01	0.00	0.00		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-15	Instrumnet Name :	P7
Client Sample ID :	RABS-51-FL1-H-W1-BB-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 19:47:15	DataFile Name :	124SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.00	0.03	0.02	89.69	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV81	Instrumnet Name :	P7
Client Sample ID :	CCV81	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 19:50:41	DataFile Name :	125SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.72	0.13	-0.26	0.20	246.62	ppb
Antimony	121-1	-0.03	-0.03	-0.02	-0.03		ppb
Arsenic	75-2	-0.01	-0.02	0.01	-0.01		ppb
Barium	135-1	0.02	0.03	0.01	0.02	65.92	ppb
Barium	137-1	0.00	0.02	0.01	0.01	76.73	ppb
Beryllium	9-1	-0.04	-0.05	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.12	-0.71	-0.27	-0.37		ppb
Boron	11-1	-0.08	0.05	0.09	0.02	473.33	ppb
Cadmium	111-1	-0.06	-0.06	-0.03	-0.05		ppb
Cadmium	106-1	-0.80	-0.71	-0.33	-0.61		ppb
Cadmium	108-1	-0.02	-0.02	-0.08	-0.04		ppb
Calcium	43-1	-5.81	7.26	4.83	2.09	332.20	ppb
Calcium	44-1	7.25	6.38	5.82	6.49	11.11	ppb
Chromium	52-2	-0.23	-0.29	-0.24	-0.25		ppb
Cobalt	59-2	-0.01	-0.02	-0.02	-0.02		ppb
Copper	63-2	0.51	0.34	0.28	0.38	30.95	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.12	-0.08	-0.38	-0.20		ppb
Iron	57-2	0.52	-1.92	0.02	-0.46		ppb
Lead	206-1	499.86	485.50	483.91	489.76	1.79	ppb
Lead	207-1	489.34	471.14	480.28	480.25	1.90	ppb
Lead	208-1	484.76	465.85	470.51	473.71	2.08	ppb
Lithium	6-1						%
Magnesium	24-2	1.04	0.39	-0.22	0.40	156.30	ppb
Manganese	55-2	0.01	-0.02	0.01	0.00		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV81	Instrumnet Name :	P7
Client Sample ID :	CCV81	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 19:50:41	DataFile Name :	125SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	0.00	0.00		ppb
Molybdenum	95-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	0.02	-0.01	-0.01	0.00		ppb
Molybdenum	97-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	98-1	-0.01	-0.02	0.00	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.06	0.05	0.10	0.07	42.69	ppb
Phosphorus	31-2	3.09	3.04	2.77	2.96	5.75	ppb
Potassium	39-2	1.08	-2.31	-9.00	-3.41		ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.15	0.00	0.00	0.38	173.21	ppb
Selenium	78-2	0.26	0.19	0.40	0.28	38.30	ppb
Selenium	82-1	0.51	1.16	-0.04	0.54	110.14	ppb
Silicon	28-1	-1.77	-1.71	-1.78	-1.75		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	-0.01	0.00	-0.01	-0.01		ppb
Sodium	23-2	8.12	9.26	5.11	7.50	28.55	ppb
Strontium	86-1	0.01	0.04	0.02	0.02	67.43	ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	403.38	347.74	246.04	332.39	24.00	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	-0.01		ppb
Thallium	205-1	0.01	-0.01	-0.01	0.00		ppb
Tin	118-1	0.00	0.00	0.00	0.00	205.95	ppb
Titanium	47-1	-0.01	-0.04	0.06	0.00	1064.92	ppb
Uranium	238-1	-0.01	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	5129.06	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	-0.07	-0.11	-0.14	-0.11		ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV81	Instrumnet Name :	P7
Client Sample ID :	CCV81	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 19:50:41	DataFile Name :	125SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	-0.02	0.00	1390.71	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB81	Instrumnet Name :	P7
Client Sample ID :	CCB81	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 19:54:08	DataFile Name :	126SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.06	0.14	-0.05	0.01	1310.09	ppb
Antimony	121-1	-0.03	-0.03	-0.03	-0.03		ppb
Arsenic	75-2	-0.03	-0.01	0.01	-0.01		ppb
Barium	135-1	-0.02	0.00	-0.01	-0.01		ppb
Barium	137-1	0.00	-0.01	0.01	0.00		ppb
Beryllium	9-1	-0.06	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.77	-0.29	-0.38	-0.48		ppb
Boron	11-1	-0.49	-0.46	-0.54	-0.50		ppb
Cadmium	111-1	-0.04	-0.09	-0.20	-0.11		ppb
Cadmium	106-1	-0.48	-1.21	-2.50	-1.40		ppb
Cadmium	108-1	-0.02	0.03	0.03	0.02	194.25	ppb
Calcium	43-1	-4.01	-2.47	-1.45	-2.64		ppb
Calcium	44-1	3.65	2.71	-1.11	1.75	144.07	ppb
Chromium	52-2	0.06	0.01	0.00	0.02	146.48	ppb
Cobalt	59-2	-0.03	-0.03	-0.02	-0.03		ppb
Copper	63-2	0.21	0.10	0.17	0.16	32.85	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.17	-0.30	-0.04	-0.17		ppb
Iron	57-2	-2.10	-0.53	0.75	-0.63		ppb
Lead	206-1	-0.04	-0.01	-0.06	-0.04		ppb
Lead	207-1	-0.03	-0.03	-0.02	-0.03		ppb
Lead	208-1	-0.03	-0.02	-0.04	-0.03		ppb
Lithium	6-1						%
Magnesium	24-2	0.04	0.69	-0.39	0.12	471.78	ppb
Manganese	55-2	-0.03	-0.03	-0.03	-0.03		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB81	Instrumnet Name :	P7
Client Sample ID :	CCB81	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 19:54:08	DataFile Name :	126SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	-0.02	0.00	0.00		ppb
Molybdenum	95-1	-0.01	-0.01	0.00	-0.01		ppb
Molybdenum	96-1	-0.02	-0.02	-0.02	-0.02		ppb
Molybdenum	97-1	0.01	0.00	0.00	0.00	406.03	ppb
Molybdenum	98-1	-0.02	-0.02	-0.02	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.08	0.09	0.04	0.07	43.99	ppb
Phosphorus	31-2	-9.91	-6.58	-2.60	-6.36		ppb
Potassium	39-2	4.92	8.37	2.83	5.38	52.07	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.88	-0.07	-2.51	-1.16		ppb
Selenium	82-1	-0.87	0.57	0.23	-0.03		ppb
Silicon	28-1	-2.38	-4.96	-5.41	-4.25		ppb
Silver	109-1	-0.01	0.00	0.00	0.00		ppb
Silver	107-1	0.00	-0.01	0.01	0.00		ppb
Sodium	23-2	4.71	2.37	6.72	4.60	47.31	ppb
Strontium	86-1	0.03	-0.02	0.02	0.01	304.69	ppb
Strontium	88-1	0.00	-0.01	0.00	0.00		ppb
Sulfur	34-1	223.28	-44.05	-172.82	2.14	9454.11	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.02	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.01	0.00	0.01	0.00		ppb
Titanium	47-1	0.05	-0.02	0.08	0.04	153.99	ppb
Uranium	238-1	0.00	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	0.01	0.00	0.00	3141.25	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	-0.14	-0.10	-0.08	-0.10		ppb
Zirconium	90-1	-0.03	-0.02	-0.02	-0.02		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB81	Instrumnet Name :	P7
Client Sample ID :	CCB81	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 19:54:08	DataFile Name :	126SMPL.d

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

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6134-16 Instrumnet Name : P7
 Client Sample ID : RABS-52-FL1-H-W1-BB- Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 19:57:36 DataFile Name : 127SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.40	2.60	1.93	1.98	30.37	ppb
Antimony	121-1	0.00	0.00	0.01	0.00	340.43	ppb
Arsenic	75-2	0.22	0.24	0.21	0.22	8.28	ppb
Barium	135-1	2.16	2.01	2.13	2.10	3.85	ppb
Barium	137-1	1.94	1.96	2.06	1.99	2.97	ppb
Beryllium	9-1	-0.04	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.42	2.89	1.89	2.40	20.92	ppb
Boron	11-1	2.80	2.75	3.40	2.98	12.07	ppb
Cadmium	111-1	-0.11	-0.11	-0.10	-0.11		ppb
Cadmium	106-1	-1.46	-1.42	-1.35	-1.41		ppb
Cadmium	108-1	-0.08	-0.02	-0.03	-0.04		ppb
Calcium	43-1	6479.28	6808.50	6696.07	6661.29	2.51	ppb
Calcium	44-1	6530.56	6755.36	6594.79	6626.90	1.75	ppb
Chromium	52-2	-0.11	-0.18	-0.08	-0.12		ppb
Cobalt	59-2	-0.02	-0.03	-0.02	-0.02		ppb
Copper	63-2	262.41	253.04	270.99	262.15	3.43	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	10.46	10.13	10.72	10.44	2.83	ppb
Iron	57-2	15.81	13.53	14.56	14.63	7.79	ppb
Lead	206-1	-0.03	-0.04	-0.05	-0.04		ppb
Lead	207-1	-0.07	-0.03	-0.03	-0.04		ppb
Lead	208-1	-0.05	-0.03	-0.04	-0.04		ppb
Lithium	6-1						%
Magnesium	24-2	1086.33	1037.02	1143.86	1089.07	4.91	ppb
Manganese	55-2	3.03	2.88	2.93	2.95	2.49	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-16	Instrumnet Name :	P7
Client Sample ID :	RABS-52-FL1-H-W1-BB-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 19:57:36	DataFile Name :	127SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.02	0.02	15.23	ppb
Molybdenum	95-1	0.01	0.03	0.05	0.03	66.10	ppb
Molybdenum	96-1	0.03	0.02	0.01	0.02	64.17	ppb
Molybdenum	97-1	0.02	0.03	0.00	0.02	104.91	ppb
Molybdenum	98-1	0.02	0.01	0.01	0.01	20.19	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.24	0.33	0.32	0.30	16.53	ppb
Phosphorus	31-2	490.96	516.89	631.99	546.61	13.73	ppb
Potassium	39-2	506.95	496.00	537.30	513.42	4.17	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-1.26	-0.22	0.65	-0.27		ppb
Selenium	82-1	0.46	1.32	1.28	1.02	47.32	ppb
Silicon	28-1	987.12	1004.44	998.32	996.63	0.88	ppb
Silver	109-1	0.02	0.02	0.04	0.03	44.29	ppb
Silver	107-1	0.02	0.02	0.02	0.02	12.83	ppb
Sodium	23-2	10314.45	9839.66	10521.96	10225.36	3.42	ppb
Strontium	86-1	23.22	23.38	23.34	23.31	0.38	ppb
Strontium	88-1	23.30	24.10	23.54	23.65	1.74	ppb
Sulfur	34-1	-283.51	368.50	377.45	154.14	245.90	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.02	-0.01		ppb
Tin	118-1	-0.02	-0.02	-0.01	-0.02		ppb
Titanium	47-1	0.35	0.38	0.32	0.35	8.37	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	-0.01	0.00	0.00	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	12.07	10.80	10.90	11.26	6.28	ppb
Zirconium	90-1	0.00	-0.01	0.02	0.00	412.61	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-16	Instrumnet Name :	P7
Client Sample ID :	RABS-52-FL1-H-W1-BB-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 19:57:36	DataFile Name :	127SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.05	0.02	103.07	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6134-17 Instrumnet Name : P7
 Client Sample ID : RABS-53-FL1-BRW3-W4 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 20:01:02 DataFile Name : 128SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.67	8.46	15.52	13.55	32.79	ppb
Antimony	121-1	0.05	0.04	0.03	0.04	17.14	ppb
Arsenic	75-2	0.41	0.32	0.34	0.35	12.78	ppb
Barium	135-1	14.55	14.81	15.14	14.83	2.00	ppb
Barium	137-1	15.02	15.53	14.85	15.13	2.32	ppb
Beryllium	9-1	-0.06	-0.03	-0.02	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.35	4.22	2.51	3.36	25.46	ppb
Boron	11-1	3.41	4.18	4.32	3.97	12.29	ppb
Cadmium	111-1	0.02	0.02	-0.01	0.01	145.74	ppb
Cadmium	106-1	-0.40	-0.45	-0.94	-0.60		ppb
Cadmium	108-1	0.56	0.16	0.10	0.27	91.40	ppb
Calcium	43-1	6879.83	6970.24	6892.52	6914.19	0.71	ppb
Calcium	44-1	6846.60	6902.18	6880.12	6876.30	0.41	ppb
Chromium	52-2	-0.12	-0.04	0.03	-0.04		ppb
Cobalt	59-2	0.00	0.01	0.00	0.00	1075.94	ppb
Copper	63-2	114.85	114.34	116.55	115.25	1.01	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	42.63	41.18	43.21	42.34	2.47	ppb
Iron	57-2	52.00	41.83	47.60	47.14	10.83	ppb
Lead	206-1	1.61	1.43	1.56	1.53	6.04	ppb
Lead	207-1	1.28	1.39	1.38	1.35	4.67	ppb
Lead	208-1	1.48	1.45	1.44	1.46	1.60	ppb
Lithium	6-1						%
Magnesium	24-2	1158.85	1162.88	1183.33	1168.35	1.12	ppb
Manganese	55-2	13.58	13.50	13.55	13.54	0.27	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6134-17 Instrumnet Name : P7
 Client Sample ID : RABS-53-FL1-BRW3-W4 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 20:01:02 DataFile Name : 128SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.02	0.01	52.95	ppb
Molybdenum	95-1	0.04	0.04	0.06	0.05	19.97	ppb
Molybdenum	96-1	0.03	0.02	0.01	0.02	30.52	ppb
Molybdenum	97-1	0.01	0.03	0.00	0.01	125.51	ppb
Molybdenum	98-1	0.02	0.02	0.01	0.02	25.21	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.24	2.79	2.89	2.97	7.98	ppb
Phosphorus	31-2	629.84	635.52	585.44	616.93	4.44	ppb
Potassium	39-2	536.61	555.70	565.40	552.57	2.65	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	1.19	1.22	0.80	86.63	ppb
Selenium	78-2	0.61	-0.97	-1.29	-0.55		ppb
Selenium	82-1	0.96	0.88	1.05	0.96	8.84	ppb
Silicon	28-1	948.09	968.98	960.49	959.19	1.10	ppb
Silver	109-1	0.01	0.03	0.01	0.02	59.53	ppb
Silver	107-1	0.01	0.02	0.02	0.01	51.15	ppb
Sodium	23-2	10045.46	10126.95	10228.13	10133.51	0.90	ppb
Strontium	86-1	24.64	24.28	23.99	24.30	1.33	ppb
Strontium	88-1	24.55	23.98	24.28	24.27	1.17	ppb
Sulfur	34-1	1338.49	1803.50	1612.15	1584.71	14.75	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.02	-0.05	-0.05	-0.04		ppb
Titanium	47-1	0.60	0.28	0.33	0.40	41.57	ppb
Uranium	238-1	0.00	0.01	0.00	0.00	54.19	ppb
Vanadium	51-2	0.08	0.10	0.06	0.08	23.27	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	740.87	746.49	751.96	746.44	0.74	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	209.53	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-17	Instrumnet Name :	P7
Client Sample ID :	RABS-53-FL1-BRW3-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 20:01:02	DataFile Name :	128SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.00	0.01	102.84	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6134-18 Instrumnet Name : P7
 Client Sample ID : RABS-54-FL1-BRW3-W4 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 20:04:30 DataFile Name : 129SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.31	9.30	8.24	9.62	16.23	ppb
Antimony	121-1	0.03	0.02	0.02	0.02	5.53	ppb
Arsenic	75-2	0.27	0.33	0.36	0.32	13.75	ppb
Barium	135-1	14.42	14.77	15.52	14.91	3.76	ppb
Barium	137-1	15.20	14.67	15.17	15.01	1.99	ppb
Beryllium	9-1	-0.05	-0.06	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.57	3.24	2.40	3.07	19.62	ppb
Boron	11-1	4.02	3.84	3.71	3.86	3.99	ppb
Cadmium	111-1	-0.06	-0.07	-0.02	-0.05		ppb
Cadmium	106-1	-0.97	-1.07	-0.35	-0.80		ppb
Cadmium	108-1	-0.03	0.03	-0.02	-0.01		ppb
Calcium	43-1	6770.85	6806.74	6942.01	6839.87	1.32	ppb
Calcium	44-1	6759.67	6773.52	6896.49	6809.89	1.11	ppb
Chromium	52-2	-0.02	-0.05	-0.11	-0.06		ppb
Cobalt	59-2	-0.01	0.00	-0.02	-0.01		ppb
Copper	63-2	95.91	94.25	95.23	95.13	0.88	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	31.71	31.43	30.49	31.21	2.05	ppb
Iron	57-2	36.37	30.52	33.86	33.59	8.75	ppb
Lead	206-1	0.17	0.19	0.22	0.19	14.52	ppb
Lead	207-1	0.16	0.20	0.14	0.17	17.01	ppb
Lead	208-1	0.17	0.19	0.16	0.17	10.10	ppb
Lithium	6-1						%
Magnesium	24-2	1139.59	1137.54	1156.28	1144.47	0.90	ppb
Manganese	55-2	12.54	12.53	12.84	12.63	1.38	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6134-18 Instrumnet Name : P7
 Client Sample ID : RABS-54-FL1-BRW3-W4 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 20:04:30 DataFile Name : 129SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.01	0.02	0.02	56.16	ppb
Molybdenum	95-1	0.03	0.03	0.02	0.03	6.31	ppb
Molybdenum	96-1	0.03	0.01	0.02	0.02	45.56	ppb
Molybdenum	97-1	0.04	0.03	0.01	0.03	51.67	ppb
Molybdenum	98-1	0.02	0.03	0.03	0.03	28.69	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.37	0.32	0.35	0.35	7.06	ppb
Phosphorus	31-2	702.23	542.35	495.88	580.15	18.66	ppb
Potassium	39-2	502.25	483.86	491.91	492.67	1.87	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.10	1.09	0.00	0.73	86.61	ppb
Selenium	78-2	0.41	0.01	-0.69	-0.09		ppb
Selenium	82-1	0.20	0.64	0.82	0.55	57.50	ppb
Silicon	28-1	972.48	978.71	996.31	982.50	1.26	ppb
Silver	109-1	0.01	0.01	0.02	0.01	54.72	ppb
Silver	107-1	0.00	0.01	0.00	0.01	40.72	ppb
Sodium	23-2	10003.18	9830.06	10080.30	9971.18	1.29	ppb
Strontium	86-1	24.43	25.38	24.35	24.72	2.32	ppb
Strontium	88-1	24.78	24.52	24.53	24.61	0.59	ppb
Sulfur	34-1	188.03	206.42	488.85	294.43	57.27	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.02	-0.02	-0.01	-0.02		ppb
Titanium	47-1	0.42	0.37	0.53	0.44	18.39	ppb
Uranium	238-1	0.00	0.00	0.01	0.01	4.71	ppb
Vanadium	51-2	0.09	0.08	0.09	0.09	5.47	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	14.36	14.29	14.61	14.42	1.17	ppb
Zirconium	90-1	0.01	-0.01	0.00	0.00	2682.33	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-18	Instrumnet Name :	P7
Client Sample ID :	RABS-54-FL1-BRW3-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 20:04:30	DataFile Name :	129SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.03	-0.01	0.00	1310.14	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6134-19 Instrumnet Name : P7
 Client Sample ID : RABS-55-FL1-BRW3-W4 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 20:07:57 DataFile Name : 130SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.55	9.61	9.93	8.70	21.46	ppb
Antimony	121-1	0.04	0.04	0.05	0.04	10.45	ppb
Arsenic	75-2	0.54	0.21	0.33	0.36	46.48	ppb
Barium	135-1	14.92	14.99	15.64	15.18	2.60	ppb
Barium	137-1	15.91	15.24	15.27	15.47	2.45	ppb
Beryllium	9-1	-0.04	-0.06	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.10	2.85	3.56	3.17	11.26	ppb
Boron	11-1	4.17	3.36	3.95	3.83	10.95	ppb
Cadmium	111-1	0.01	-0.21	-0.01	-0.07		ppb
Cadmium	106-1	-0.28	-3.13	-0.40	-1.27		ppb
Cadmium	108-1	0.08	0.45	0.08	0.21	102.90	ppb
Calcium	43-1	6852.87	6773.59	7041.55	6889.34	2.00	ppb
Calcium	44-1	6958.89	6848.12	6975.13	6927.38	1.00	ppb
Chromium	52-2	-0.11	-0.10	-0.15	-0.12		ppb
Cobalt	59-2	0.00	0.01	-0.01	0.00		ppb
Copper	63-2	105.51	104.62	106.82	105.65	1.05	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	40.57	40.94	42.25	41.25	2.14	ppb
Iron	57-2	45.57	46.48	42.35	44.80	4.84	ppb
Lead	206-1	1.25	1.05	1.18	1.16	8.55	ppb
Lead	207-1	1.00	1.11	1.10	1.07	5.72	ppb
Lead	208-1	1.09	1.04	1.14	1.09	4.19	ppb
Lithium	6-1						%
Magnesium	24-2	1146.77	1145.94	1141.61	1144.77	0.24	ppb
Manganese	55-2	11.07	11.34	11.64	11.35	2.49	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6134-19 Instrumnet Name : P7
 Client Sample ID : RABS-55-FL1-BRW3-W4 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 20:07:57 DataFile Name : 130SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.02	0.01	0.01	139.85	ppb
Molybdenum	95-1	0.05	0.03	0.03	0.03	32.96	ppb
Molybdenum	96-1	0.01	0.01	0.02	0.01	54.16	ppb
Molybdenum	97-1	0.04	0.06	0.05	0.05	18.42	ppb
Molybdenum	98-1	0.03	0.01	0.03	0.03	41.70	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.25	2.07	2.20	2.17	4.09	ppb
Phosphorus	31-2	611.40	637.99	665.60	638.33	4.25	ppb
Potassium	39-2	507.47	494.69	510.28	504.15	1.65	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-1.37	-0.93	-1.39	-1.23		ppb
Selenium	82-1	1.39	-0.20	0.92	0.71	116.28	ppb
Silicon	28-1	1007.47	962.25	1006.59	992.10	2.61	ppb
Silver	109-1	0.02	0.01	0.02	0.02	22.65	ppb
Silver	107-1	0.00	0.00	0.00	0.00	304.44	ppb
Sodium	23-2	9810.94	9871.69	9898.29	9860.31	0.45	ppb
Strontium	86-1	24.74	25.02	25.12	24.96	0.80	ppb
Strontium	88-1	25.20	24.95	25.48	25.21	1.05	ppb
Sulfur	34-1	220.18	182.14	793.05	398.46	85.90	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.03	-0.06	-0.01	-0.03		ppb
Titanium	47-1	0.36	0.32	0.35	0.34	5.18	ppb
Uranium	238-1	0.01	0.01	0.00	0.01	36.39	ppb
Vanadium	51-2	0.07	0.08	0.08	0.07	8.97	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	645.80	651.19	655.46	650.82	0.74	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	140.07	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-19	Instrumnet Name :	P7
Client Sample ID :	RABS-55-FL1-BRW3-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 20:07:57	DataFile Name :	130SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	-0.01	0.00	1106.56	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6134-20 Instrumnet Name : P7
 Client Sample ID : RABS-56-FL1-BRW3-W4 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 20:11:23 DataFile Name : 131SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.65	12.15	7.19	9.33	27.32	ppb
Antimony	121-1	0.00	0.03	0.02	0.02	72.17	ppb
Arsenic	75-2	0.24	0.37	0.29	0.30	22.41	ppb
Barium	135-1	14.29	13.83	14.33	14.15	1.94	ppb
Barium	137-1	13.96	14.63	14.39	14.32	2.37	ppb
Beryllium	9-1	-0.06	-0.06	-0.03	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.26	4.36	2.94	3.52	21.06	ppb
Boron	11-1	3.50	2.97	3.63	3.37	10.50	ppb
Cadmium	111-1	-0.01	-0.27	-0.09	-0.12		ppb
Cadmium	106-1	-0.12	-3.60	-1.26	-1.66		ppb
Cadmium	108-1	0.08	-0.08	0.03	0.01	691.97	ppb
Calcium	43-1	6635.80	6673.70	6716.96	6675.49	0.61	ppb
Calcium	44-1	6714.37	6713.12	6810.93	6746.14	0.83	ppb
Chromium	52-2	-0.11	-0.04	-0.06	-0.07		ppb
Cobalt	59-2	-0.02	-0.02	-0.01	-0.02		ppb
Copper	63-2	19.80	21.59	20.36	20.58	4.45	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	32.36	33.81	32.73	32.97	2.29	ppb
Iron	57-2	26.51	38.45	38.83	34.60	20.25	ppb
Lead	206-1	0.02	0.01	0.01	0.01	24.36	ppb
Lead	207-1	0.01	0.02	0.02	0.01	53.20	ppb
Lead	208-1	0.00	0.01	0.01	0.01	124.68	ppb
Lithium	6-1						%
Magnesium	24-2	1158.89	1219.62	1173.43	1183.98	2.68	ppb
Manganese	55-2	14.47	15.00	14.39	14.62	2.29	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6134-20 Instrumnet Name : P7
 Client Sample ID : RABS-56-FL1-BRW3-W4 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 20:11:23 DataFile Name : 131SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.03	0.00	0.01	92.28	ppb
Molybdenum	95-1	0.04	0.03	0.04	0.03	23.51	ppb
Molybdenum	96-1	0.03	0.01	0.02	0.02	46.04	ppb
Molybdenum	97-1	0.04	0.05	0.02	0.04	36.79	ppb
Molybdenum	98-1	0.01	0.02	0.03	0.02	58.13	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.30	0.31	0.30	0.30	1.56	ppb
Phosphorus	31-2	614.54	632.84	670.51	639.30	4.46	ppb
Potassium	39-2	498.24	526.57	500.64	508.48	3.09	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.26	-0.35	-0.25	-0.29		ppb
Selenium	82-1	1.89	0.54	0.33	0.92	92.41	ppb
Silicon	28-1	933.19	958.77	968.17	953.38	1.90	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	-0.01	-0.01	0.00		ppb
Sodium	23-2	9984.18	10615.73	10068.97	10222.96	3.35	ppb
Strontium	86-1	23.96	23.27	24.45	23.89	2.47	ppb
Strontium	88-1	24.11	24.23	24.18	24.18	0.25	ppb
Sulfur	34-1	-456.17	-39.88	283.55	-70.83		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	-0.01	-0.01		ppb
Tin	118-1	-0.04	-0.03	-0.04	-0.04		ppb
Titanium	47-1	0.31	0.37	0.42	0.37	14.94	ppb
Uranium	238-1	0.01	0.00	0.01	0.01	20.61	ppb
Vanadium	51-2	0.07	0.10	0.09	0.09	15.78	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	14.04	14.52	13.07	13.88	5.33	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-20	Instrumnet Name :	P7
Client Sample ID :	RABS-56-FL1-BRW3-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 20:11:23	DataFile Name :	131SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	-0.01	-0.01	0.00	48745.09	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6134-21 Instrumnet Name : P7
 Client Sample ID : RABS-57-FL1-BRW3-W4 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 20:14:49 DataFile Name : 132SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.74	8.69	9.53	9.32	5.99	ppb
Antimony	121-1	0.04	0.02	0.05	0.04	34.92	ppb
Arsenic	75-2	0.39	0.30	0.25	0.31	22.88	ppb
Barium	135-1	15.36	14.85	14.90	15.04	1.88	ppb
Barium	137-1	15.19	14.49	14.80	14.82	2.35	ppb
Beryllium	9-1	-0.07	-0.05	-0.03	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.69	3.37	2.83	2.97	12.12	ppb
Boron	11-1	3.33	3.15	4.27	3.58	16.87	ppb
Cadmium	111-1	-0.03	-0.01	0.06	0.01	657.97	ppb
Cadmium	106-1	-1.75	-1.29	-0.43	-1.15		ppb
Cadmium	108-1	0.24	0.29	0.34	0.29	18.37	ppb
Calcium	43-1	6817.09	6651.13	6925.78	6798.00	2.03	ppb
Calcium	44-1	6852.50	6795.28	6923.01	6856.93	0.93	ppb
Chromium	52-2	-0.13	-0.12	-0.09	-0.11		ppb
Cobalt	59-2	0.02	0.00	-0.01	0.00	359.85	ppb
Copper	63-2	118.71	117.50	114.38	116.86	1.91	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	40.50	40.45	40.11	40.36	0.52	ppb
Iron	57-2	43.43	46.42	44.41	44.76	3.41	ppb
Lead	206-1	1.01	0.97	0.91	0.96	5.21	ppb
Lead	207-1	0.99	0.88	1.03	0.97	8.44	ppb
Lead	208-1	0.97	0.92	0.96	0.95	2.44	ppb
Lithium	6-1						%
Magnesium	24-2	1165.42	1137.49	1124.87	1142.59	1.82	ppb
Manganese	55-2	11.56	11.68	11.12	11.45	2.58	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6134-21 Instrumnet Name : P7
 Client Sample ID : RABS-57-FL1-BRW3-W4 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 20:14:49 DataFile Name : 132SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.01	0.01	14.14	ppb
Molybdenum	95-1	0.02	0.02	0.04	0.03	28.91	ppb
Molybdenum	96-1	0.02	0.01	0.02	0.01	49.05	ppb
Molybdenum	97-1	0.03	0.00	0.02	0.02	97.76	ppb
Molybdenum	98-1	0.02	0.02	0.03	0.02	23.01	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.49	2.40	2.36	2.41	2.64	ppb
Phosphorus	31-2	617.82	559.83	632.58	603.41	6.37	ppb
Potassium	39-2	496.47	503.42	490.03	496.64	1.35	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.85	0.20	0.42	-0.08		ppb
Selenium	82-1	0.47	0.40	0.23	0.37	32.67	ppb
Silicon	28-1	955.31	969.67	977.50	967.50	1.16	ppb
Silver	109-1	-0.01	0.01	0.01	0.00	249.61	ppb
Silver	107-1	0.00	0.01	0.01	0.00	119.61	ppb
Sodium	23-2	10127.75	10055.85	9801.66	9995.09	1.71	ppb
Strontium	86-1	24.72	25.22	23.82	24.58	2.89	ppb
Strontium	88-1	24.34	24.38	24.77	24.49	0.97	ppb
Sulfur	34-1	-139.06	-189.25	-236.68	-188.33		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	-0.03	-0.06	-0.04	-0.05		ppb
Titanium	47-1	0.18	0.32	0.31	0.27	30.21	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	82.60	ppb
Vanadium	51-2	0.08	0.05	0.08	0.07	21.53	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1033.93	1025.05	1007.88	1022.29	1.30	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	105.42	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-21	Instrumnet Name :	P7
Client Sample ID :	RABS-57-FL1-BRW3-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 20:14:49	DataFile Name :	132SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.03	0.00	0.02	87.59	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6134-22 Instrumnet Name : P7
 Client Sample ID : RABS-58-FL1-BRW3-W4 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 20:18:16 DataFile Name : 133SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.06	9.12	4.68	8.95	46.82	ppb
Antimony	121-1	0.02	0.01	0.04	0.02	50.07	ppb
Arsenic	75-2	0.30	0.33	0.32	0.32	3.96	ppb
Barium	135-1	13.79	13.99	14.70	14.16	3.37	ppb
Barium	137-1	14.49	14.28	14.60	14.45	1.13	ppb
Beryllium	9-1	-0.06	-0.06	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.37	2.81	3.57	2.92	20.71	ppb
Boron	11-1	3.84	3.78	3.68	3.77	2.12	ppb
Cadmium	111-1	-0.12	-0.14	-0.19	-0.15		ppb
Cadmium	106-1	-1.71	-1.65	-2.46	-1.94		ppb
Cadmium	108-1	-0.03	0.19	-0.02	0.05	262.27	ppb
Calcium	43-1	6773.18	6741.09	6680.53	6731.60	0.70	ppb
Calcium	44-1	6690.66	6832.04	6750.77	6757.83	1.05	ppb
Chromium	52-2	-0.09	-0.15	-0.11	-0.12		ppb
Cobalt	59-2	-0.01	-0.01	-0.02	-0.01		ppb
Copper	63-2	62.74	61.97	61.32	62.01	1.15	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	33.80	35.22	32.75	33.92	3.66	ppb
Iron	57-2	37.42	36.39	35.29	36.37	2.92	ppb
Lead	206-1	0.14	0.14	0.17	0.15	10.81	ppb
Lead	207-1	0.07	0.10	0.14	0.10	29.74	ppb
Lead	208-1	0.11	0.14	0.14	0.13	11.78	ppb
Lithium	6-1						%
Magnesium	24-2	1143.97	1169.90	1109.94	1141.27	2.64	ppb
Manganese	55-2	13.18	13.67	13.15	13.34	2.17	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6134-22 Instrumnet Name : P7
 Client Sample ID : RABS-58-FL1-BRW3-W4 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 20:18:16 DataFile Name : 133SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.02	0.02	23.73	ppb
Molybdenum	95-1	0.05	0.02	0.04	0.04	44.76	ppb
Molybdenum	96-1	0.02	0.02	0.02	0.02	15.46	ppb
Molybdenum	97-1	0.01	0.03	0.04	0.03	53.83	ppb
Molybdenum	98-1	0.01	0.04	0.03	0.03	51.96	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.36	0.33	0.30	0.33	9.76	ppb
Phosphorus	31-2	576.21	605.10	634.72	605.34	4.83	ppb
Potassium	39-2	481.11	502.18	472.05	485.11	3.19	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	1.06	0.35	173.21	ppb
Selenium	78-2	-0.85	0.26	-1.12	-0.57		ppb
Selenium	82-1	1.08	0.64	0.61	0.78	33.98	ppb
Silicon	28-1	954.03	957.02	977.94	963.00	1.35	ppb
Silver	109-1	0.00	0.01	0.01	0.01	55.14	ppb
Silver	107-1	0.01	0.00	0.00	0.01	153.11	ppb
Sodium	23-2	9921.40	10000.19	9728.59	9883.39	1.41	ppb
Strontium	86-1	23.92	25.17	24.60	24.57	2.54	ppb
Strontium	88-1	23.90	24.23	24.38	24.17	1.01	ppb
Sulfur	34-1	-110.52	111.68	63.85	21.67	539.68	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	-0.03	0.01	-0.03	-0.02		ppb
Titanium	47-1	0.36	0.46	0.43	0.42	12.18	ppb
Uranium	238-1	0.00	0.01	0.01	0.01	80.67	ppb
Vanadium	51-2	0.07	0.09	0.07	0.08	14.39	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	13.01	13.15	12.92	13.02	0.89	ppb
Zirconium	90-1	0.00	-0.01	0.01	0.00	706.24	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-22	Instrumnet Name :	P7
Client Sample ID :	RABS-58-FL1-BRW3-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 20:18:16	DataFile Name :	133SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.02	0.02	42.30	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6134-23 Instrumnet Name : P7
 Client Sample ID : RABS-59-FL1-BRM3-W4 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 20:21:42 DataFile Name : 134SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	23.78	7.15	7.52	12.81	74.12	ppb
Antimony	121-1	0.03	0.04	0.03	0.03	26.07	ppb
Arsenic	75-2	0.39	0.37	0.35	0.37	5.90	ppb
Barium	135-1	15.27	15.23	15.03	15.18	0.82	ppb
Barium	137-1	15.38	15.97	15.00	15.45	3.14	ppb
Beryllium	9-1	-0.07	-0.05	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.65	3.27	3.66	3.53	6.23	ppb
Boron	11-1	3.55	3.63	3.44	3.54	2.75	ppb
Cadmium	111-1	-0.10	-0.18	-0.19	-0.16		ppb
Cadmium	106-1	-1.26	-2.38	-2.52	-2.05		ppb
Cadmium	108-1	0.03	0.08	0.08	0.06	50.09	ppb
Calcium	43-1	6829.31	6845.77	6817.66	6830.91	0.21	ppb
Calcium	44-1	6727.36	6833.38	6855.50	6805.41	1.01	ppb
Chromium	52-2	-0.05	-0.06	-0.12	-0.08		ppb
Cobalt	59-2	0.00	-0.01	-0.01	0.00		ppb
Copper	63-2	96.80	96.30	96.38	96.50	0.28	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	47.80	45.98	47.71	47.16	2.19	ppb
Iron	57-2	51.69	51.75	45.45	49.63	7.29	ppb
Lead	206-1	0.58	0.48	0.55	0.54	9.18	ppb
Lead	207-1	0.50	0.46	0.45	0.47	6.19	ppb
Lead	208-1	0.53	0.47	0.49	0.50	5.72	ppb
Lithium	6-1						%
Magnesium	24-2	1158.60	1159.67	1153.19	1157.15	0.30	ppb
Manganese	55-2	13.91	14.53	14.71	14.38	2.92	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-23	Instrumnet Name :	P7
Client Sample ID :	RABS-59-FL1-BRM3-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 20:21:42	DataFile Name :	134SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.02	0.00	0.02	67.58	ppb
Molybdenum	95-1	0.01	0.02	0.01	0.01	53.66	ppb
Molybdenum	96-1	0.04	0.00	0.00	0.01	207.40	ppb
Molybdenum	97-1	0.06	0.02	0.01	0.03	103.03	ppb
Molybdenum	98-1	0.02	0.03	0.05	0.03	55.02	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.58	1.45	1.41	1.48	6.23	ppb
Phosphorus	31-2	611.51	584.09	618.28	604.63	2.99	ppb
Potassium	39-2	543.92	552.94	556.99	551.28	1.21	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	1.10	0.37	173.21	ppb
Selenium	78-2	2.00	-1.02	0.94	0.64	240.18	ppb
Selenium	82-1	0.32	0.60	1.21	0.71	64.63	ppb
Silicon	28-1	942.99	978.57	976.36	965.97	2.06	ppb
Silver	109-1	0.01	0.00	0.00	0.00	93.97	ppb
Silver	107-1	0.00	0.00	0.01	0.00	62.92	ppb
Sodium	23-2	10030.39	9984.55	9996.99	10003.98	0.24	ppb
Strontium	86-1	24.28	24.48	25.12	24.63	1.78	ppb
Strontium	88-1	24.36	24.98	24.65	24.66	1.25	ppb
Sulfur	34-1	3.82	358.95	431.81	264.86	86.46	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	-0.06	-0.03	-0.02	-0.04		ppb
Titanium	47-1	0.24	0.34	0.34	0.31	19.24	ppb
Uranium	238-1	0.01	0.00	0.01	0.01	32.90	ppb
Vanadium	51-2	0.08	0.07	0.06	0.07	17.17	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	385.76	381.74	381.07	382.86	0.66	ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-23	Instrumnet Name :	P7
Client Sample ID :	RABS-59-FL1-BRM3-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 20:21:42	DataFile Name :	134SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.03	0.02	0.01	143.64	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6134-24 Instrumnet Name : P7
 Client Sample ID : RABS-60-FL1-BRM3-W4 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 20:25:09 DataFile Name : 135SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.89	9.74	12.30	11.31	12.14	ppb
Antimony	121-1	0.00	0.02	0.02	0.01	84.10	ppb
Arsenic	75-2	0.44	0.27	0.51	0.41	30.34	ppb
Barium	135-1	14.46	14.07	13.94	14.15	1.90	ppb
Barium	137-1	14.37	13.83	14.10	14.10	1.91	ppb
Beryllium	9-1	-0.06	-0.05	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.18	3.55	3.33	3.35	5.63	ppb
Boron	11-1	3.50	3.45	3.25	3.40	3.82	ppb
Cadmium	111-1	-0.18	-0.32	-0.16	-0.22		ppb
Cadmium	106-1	-2.15	-4.13	-2.04	-2.77		ppb
Cadmium	108-1	0.13	0.03	0.03	0.06	94.78	ppb
Calcium	43-1	6764.12	6844.92	6686.77	6765.27	1.17	ppb
Calcium	44-1	6842.82	6864.06	6816.62	6841.17	0.35	ppb
Chromium	52-2	-0.12	-0.07	-0.14	-0.11		ppb
Cobalt	59-2	-0.01	-0.01	-0.02	-0.01		ppb
Copper	63-2	19.99	19.69	19.77	19.82	0.79	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	29.34	30.10	30.29	29.91	1.68	ppb
Iron	57-2	34.29	30.60	36.97	33.95	9.41	ppb
Lead	206-1	0.01	-0.01	-0.05	-0.02		ppb
Lead	207-1	-0.04	-0.01	-0.03	-0.02		ppb
Lead	208-1	-0.01	-0.01	-0.03	-0.02		ppb
Lithium	6-1						%
Magnesium	24-2	1183.67	1166.28	1193.83	1181.26	1.18	ppb
Manganese	55-2	14.26	13.89	14.12	14.09	1.32	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6134-24 Instrumnet Name : P7
 Client Sample ID : RABS-60-FL1-BRM3-W4 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 20:25:09 DataFile Name : 135SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.03	0.02	0.02	35.66	ppb
Molybdenum	95-1	0.04	0.03	0.01	0.03	63.78	ppb
Molybdenum	96-1	0.03	0.02	0.02	0.02	29.38	ppb
Molybdenum	97-1	0.04	0.03	0.03	0.04	23.18	ppb
Molybdenum	98-1	0.01	0.02	0.04	0.02	58.84	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.24	0.25	0.28	0.26	6.26	ppb
Phosphorus	31-2	641.04	615.56	648.38	634.99	2.71	ppb
Potassium	39-2	485.27	503.39	504.77	497.81	2.19	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.12	-1.74	-0.68	-0.85		ppb
Selenium	82-1	0.11	-0.04	0.38	0.15	141.26	ppb
Silicon	28-1	947.90	958.92	959.48	955.43	0.68	ppb
Silver	109-1	0.00	0.00	0.00	0.00	273.48	ppb
Silver	107-1	0.00	0.00	0.01	0.00	147.46	ppb
Sodium	23-2	10323.66	10150.56	10259.12	10244.45	0.85	ppb
Strontium	86-1	24.52	24.29	23.98	24.26	1.13	ppb
Strontium	88-1	24.05	24.06	24.26	24.13	0.49	ppb
Sulfur	34-1	-81.64	-76.81	-7.02	-55.16		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.02	-0.01	-0.01		ppb
Tin	118-1	-0.04	-0.04	-0.04	-0.04		ppb
Titanium	47-1	0.23	0.33	0.38	0.31	24.59	ppb
Uranium	238-1	0.01	0.01	0.02	0.01	53.45	ppb
Vanadium	51-2	0.09	0.07	0.08	0.08	10.58	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	10.81	11.18	10.94	10.97	1.74	ppb
Zirconium	90-1	-0.01	0.00	-0.01	-0.01		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-24	Instrumnet Name :	P7
Client Sample ID :	RABS-60-FL1-BRM3-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 20:25:09	DataFile Name :	135SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.02	0.03	0.03	19.92	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6134-25 Instrumnet Name : P7
 Client Sample ID : RABS-61-FL2-BRM-W4-I Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 20:28:35 DataFile Name : 136SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.14	8.01	9.48	10.88	34.64	ppb
Antimony	121-1	0.06	0.05	0.06	0.06	4.45	ppb
Arsenic	75-2	0.31	0.23	0.34	0.29	19.58	ppb
Barium	135-1	15.24	15.79	15.31	15.45	1.93	ppb
Barium	137-1	15.12	15.24	14.75	15.04	1.68	ppb
Beryllium	9-1	-0.03	-0.06	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.72	2.88	3.71	3.11	17.09	ppb
Boron	11-1	3.69	3.70	3.77	3.72	1.15	ppb
Cadmium	111-1	-0.08	0.00	-0.20	-0.09		ppb
Cadmium	106-1	-2.00	-1.43	-3.30	-2.24		ppb
Cadmium	108-1	0.45	0.03	0.50	0.33	79.45	ppb
Calcium	43-1	7001.03	6980.43	7057.51	7012.99	0.57	ppb
Calcium	44-1	6987.93	6950.12	7035.65	6991.23	0.61	ppb
Chromium	52-2	-0.15	-0.10	-0.05	-0.10		ppb
Cobalt	59-2	0.02	0.03	0.05	0.03	40.51	ppb
Copper	63-2	119.91	118.59	118.78	119.09	0.60	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	41.24	39.27	40.23	40.25	2.44	ppb
Iron	57-2	47.90	40.28	38.63	42.27	11.70	ppb
Lead	206-1	1.06	1.13	1.04	1.07	4.56	ppb
Lead	207-1	0.88	0.83	0.93	0.88	5.73	ppb
Lead	208-1	0.95	0.94	0.94	0.94	0.67	ppb
Lithium	6-1						%
Magnesium	24-2	1229.30	1190.51	1192.54	1204.12	1.81	ppb
Manganese	55-2	9.91	10.07	10.00	9.99	0.81	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6134-25 Instrumnet Name : P7
 Client Sample ID : RABS-61-FL2-BRM-W4-I Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 20:28:35 DataFile Name : 136SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.03	0.03	0.03	11.60	ppb
Molybdenum	95-1	0.04	0.02	0.04	0.03	40.93	ppb
Molybdenum	96-1	0.02	0.02	0.02	0.02	24.78	ppb
Molybdenum	97-1	0.03	0.06	0.03	0.04	42.53	ppb
Molybdenum	98-1	0.03	0.03	0.04	0.03	18.60	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.36	3.91	4.21	4.16	5.56	ppb
Phosphorus	31-2	583.51	545.36	483.68	537.52	9.37	ppb
Potassium	39-2	484.17	468.98	490.26	481.14	2.28	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-1.37	-1.04	-0.68	-1.03		ppb
Selenium	82-1	0.90	0.37	0.55	0.61	44.04	ppb
Silicon	28-1	975.20	968.67	984.71	976.19	0.83	ppb
Silver	109-1	0.02	0.01	0.01	0.02	27.15	ppb
Silver	107-1	0.01	0.00	0.01	0.00	108.57	ppb
Sodium	23-2	10090.63	9964.69	9916.07	9990.46	0.90	ppb
Strontium	86-1	25.27	25.08	25.26	25.20	0.42	ppb
Strontium	88-1	25.33	24.99	25.34	25.22	0.78	ppb
Sulfur	34-1	-147.38	-287.19	-142.46	-192.34		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.02	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.03	-0.01	-0.05	-0.03		ppb
Titanium	47-1	0.31	0.37	0.24	0.30	21.19	ppb
Uranium	238-1	0.00	0.00	0.01	0.01	40.73	ppb
Vanadium	51-2	0.08	0.08	0.06	0.07	15.20	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	775.85	767.14	761.20	768.07	0.96	ppb
Zirconium	90-1	0.00	-0.01	0.00	0.00		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-25	Instrumnet Name :	P7
Client Sample ID :	RABS-61-FL2-BRM-W4-I	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 20:28:35	DataFile Name :	136SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.03	0.01	105.36	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV82	Instrumnet Name :	P7
Client Sample ID :	CCV82	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 20:32:02	DataFile Name :	137SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	35.36	30.62	31.50	32.49	7.77	ppb
Antimony	121-1	0.27	0.28	0.27	0.27	2.26	ppb
Arsenic	75-2	0.32	0.30	0.28	0.30	6.65	ppb
Barium	135-1	1.63	1.26	1.75	1.54	16.43	ppb
Barium	137-1	1.80	1.61	1.51	1.64	9.14	ppb
Beryllium	9-1	0.23	0.23	0.23	0.23	1.87	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.38	-0.15	-0.07	-0.20		ppb
Boron	11-1	0.23	-0.05	0.25	0.14	118.96	ppb
Cadmium	111-1	0.23	0.08	0.19	0.17	47.35	ppb
Cadmium	106-1	-1.41	-2.35	-0.40	-1.39		ppb
Cadmium	108-1	0.04	0.49	0.38	0.31	76.35	ppb
Calcium	43-1	162.29	143.26	173.67	159.74	9.62	ppb
Calcium	44-1	175.00	170.63	171.31	172.31	1.36	ppb
Chromium	52-2	0.10	0.10	0.12	0.11	6.86	ppb
Cobalt	59-2	0.29	0.30	0.32	0.30	6.02	ppb
Copper	63-2	0.86	0.80	0.81	0.83	4.08	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	85.49	83.89	83.86	84.41	1.11	ppb
Iron	57-2	77.68	82.02	78.42	79.38	2.93	ppb
Lead	206-1	536.54	503.02	495.95	511.84	4.24	ppb
Lead	207-1	525.91	490.71	486.98	501.20	4.29	ppb
Lead	208-1	535.40	484.20	502.49	507.36	5.11	ppb
Lithium	6-1						%
Magnesium	24-2	150.51	167.09	169.69	162.43	6.41	ppb
Manganese	55-2	0.62	0.73	0.72	0.69	8.73	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV82	Instrumnet Name :	P7
Client Sample ID :	CCV82	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 20:32:02	DataFile Name :	137SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.26	0.21	0.22	0.23	11.11	ppb
Molybdenum	95-1	0.29	0.38	0.27	0.31	18.89	ppb
Molybdenum	96-1	0.25	0.30	0.29	0.28	9.26	ppb
Molybdenum	97-1	0.27	0.21	0.29	0.26	15.17	ppb
Molybdenum	98-1	0.28	0.34	0.24	0.29	17.82	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.41	0.39	0.59	0.46	24.24	ppb
Phosphorus	31-2	-6.30	3.28	6.49	1.16	575.40	ppb
Potassium	39-2	77.81	84.29	76.63	79.57	5.18	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.16	0.00	1.15	0.77	86.61	ppb
Selenium	78-2	-1.03	0.82	0.61	0.13	766.65	ppb
Selenium	82-1	0.76	0.68	1.21	0.88	32.25	ppb
Silicon	28-1	4.96	0.29	1.28	2.18	113.16	ppb
Silver	109-1	0.29	0.22	0.25	0.25	13.83	ppb
Silver	107-1	0.23	0.29	0.26	0.26	10.43	ppb
Sodium	23-2	167.42	165.79	168.55	167.25	0.83	ppb
Strontium	86-1	0.40	0.48	0.40	0.43	10.71	ppb
Strontium	88-1	0.34	0.31	0.34	0.33	5.36	ppb
Sulfur	34-1	827.03	-27.46	68.03	289.20	161.90	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.35	0.29	0.27	0.30	12.29	ppb
Thallium	205-1	0.33	0.30	0.30	0.31	6.84	ppb
Tin	118-1	0.35	0.30	0.36	0.33	9.53	ppb
Titanium	47-1	0.25	0.20	0.27	0.24	15.91	ppb
Uranium	238-1	0.29	0.26	0.28	0.28	4.30	ppb
Vanadium	51-2	0.29	0.27	0.27	0.27	3.39	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1.10	0.54	1.02	0.88	34.48	ppb
Zirconium	90-1	0.20	0.18	0.19	0.19	5.04	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV82	Instrumnet Name :	P7
Client Sample ID :	CCV82	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 20:32:02	DataFile Name :	137SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.25	0.13	0.16	0.18	32.92	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB82	Instrumnet Name :	P7
Client Sample ID :	CCB82	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 20:35:30	DataFile Name :	138SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.35	-0.06	-0.06	0.08	312.25	ppb
Antimony	121-1	-0.03	-0.03	-0.03	-0.03		ppb
Arsenic	75-2	-0.03	0.00	0.03	0.00	5366.53	ppb
Barium	135-1	-0.01	-0.02	-0.02	-0.02		ppb
Barium	137-1	0.00	0.00	0.01	0.00	165.48	ppb
Beryllium	9-1	-0.05	-0.08	-0.05	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.85	-1.06	-0.99	-0.96		ppb
Boron	11-1	-0.60	-0.63	-0.55	-0.59		ppb
Cadmium	111-1	-0.21	-0.32	-0.27	-0.27		ppb
Cadmium	106-1	-2.79	-4.14	-3.49	-3.47		ppb
Cadmium	108-1	-0.02	-0.02	0.04	0.00		ppb
Calcium	43-1	-0.44	-5.85	-1.16	-2.49		ppb
Calcium	44-1	0.89	3.35	0.48	1.57	98.66	ppb
Chromium	52-2	0.04	-0.04	0.02	0.01	601.50	ppb
Cobalt	59-2	-0.02	-0.03	-0.03	-0.02		ppb
Copper	63-2	0.09	0.07	-0.02	0.05	121.98	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.18	-0.23	-0.38	-0.27		ppb
Iron	57-2	-1.10	-0.36	0.52	-0.31		ppb
Lead	206-1	-0.05	-0.05	-0.03	-0.04		ppb
Lead	207-1	-0.02	-0.01	-0.04	-0.02		ppb
Lead	208-1	-0.04	-0.03	-0.03	-0.03		ppb
Lithium	6-1						%
Magnesium	24-2	0.59	0.16	2.39	1.05	113.34	ppb
Manganese	55-2	-0.02	-0.03	-0.02	-0.02		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB82	Instrumnet Name :	P7
Client Sample ID :	CCB82	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 20:35:30	DataFile Name :	138SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	-0.01	0.00	1570.60	ppb
Molybdenum	95-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	-0.01	-0.02	-0.02	-0.02		ppb
Molybdenum	97-1	0.00	0.01	0.01	0.00	182.56	ppb
Molybdenum	98-1	-0.02	-0.01	-0.02	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.09	0.07	0.06	0.07	22.48	ppb
Phosphorus	31-2	4.12	3.10	-0.22	2.33	97.35	ppb
Potassium	39-2	-2.17	0.11	2.58	0.17	1378.85	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.18	0.00	0.00	0.39	173.21	ppb
Selenium	78-2	0.16	0.27	-0.86	-0.14		ppb
Selenium	82-1	-0.29	0.49	0.15	0.12	341.16	ppb
Silicon	28-1	-2.38	-2.72	-4.15	-3.08		ppb
Silver	109-1	-0.01	-0.01	0.00	0.00		ppb
Silver	107-1	-0.01	0.00	0.00	-0.01		ppb
Sodium	23-2	6.28	4.74	0.75	3.92	72.75	ppb
Strontium	86-1	0.00	0.02	-0.01	0.00	408.34	ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	43.75	-73.75	-122.19	-50.73		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	-0.02	-0.01		ppb
Tin	118-1	-0.01	-0.02	-0.02	-0.02		ppb
Titanium	47-1	-0.06	0.05	0.01	0.00	14017.61	ppb
Uranium	238-1	-0.01	0.00	-0.01	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.04	-0.05	-0.16	-0.06		ppb
Zirconium	90-1	-0.01	-0.02	-0.02	-0.02		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB82	Instrumnet Name :	P7
Client Sample ID :	CCB82	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 20:35:30	DataFile Name :	138SMPL.d

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

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6134-26 Instrumnet Name : P7
 Client Sample ID : RABS-62-FL2-BRM-W4-I Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 20:38:58 DataFile Name : 139SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.84	11.68	19.71	14.08	34.79	ppb
Antimony	121-1	0.08	0.07	0.08	0.08	4.56	ppb
Arsenic	75-2	0.41	0.27	0.37	0.35	20.52	ppb
Barium	135-1	14.37	14.67	13.70	14.25	3.50	ppb
Barium	137-1	15.20	15.50	15.01	15.24	1.62	ppb
Beryllium	9-1	-0.06	-0.06	-0.04	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.06	2.67	2.33	2.35	12.84	ppb
Boron	11-1	3.33	3.46	3.18	3.32	4.12	ppb
Cadmium	111-1	-0.09	-0.16	-0.17	-0.14		ppb
Cadmium	106-1	-1.29	-2.05	-2.29	-1.88		ppb
Cadmium	108-1	-0.03	-0.03	0.03	-0.01		ppb
Calcium	43-1	6866.86	6789.02	6708.79	6788.22	1.16	ppb
Calcium	44-1	6850.09	6716.48	6707.57	6758.05	1.18	ppb
Chromium	52-2	-0.12	-0.18	-0.22	-0.18		ppb
Cobalt	59-2	-0.01	-0.01	0.00	-0.01		ppb
Copper	63-2	109.84	110.83	112.06	110.91	1.00	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	46.57	48.62	47.69	47.63	2.16	ppb
Iron	57-2	49.09	51.52	49.98	50.20	2.44	ppb
Lead	206-1	0.10	0.04	0.07	0.07	41.13	ppb
Lead	207-1	0.06	0.08	0.03	0.06	48.22	ppb
Lead	208-1	0.08	0.06	0.05	0.06	25.85	ppb
Lithium	6-1						%
Magnesium	24-2	1140.69	1170.61	1159.60	1156.97	1.31	ppb
Manganese	55-2	12.94	12.96	13.03	12.98	0.39	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-26	Instrumnet Name :	P7
Client Sample ID :	RABS-62-FL2-BRM-W4-I	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 20:38:58	DataFile Name :	139SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.02	0.02	0.02	45.40	ppb
Molybdenum	95-1	0.03	0.00	0.04	0.02	105.40	ppb
Molybdenum	96-1	0.01	0.02	0.02	0.02	21.87	ppb
Molybdenum	97-1	0.03	0.02	0.04	0.03	37.62	ppb
Molybdenum	98-1	0.02	0.02	0.03	0.02	24.74	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.32	0.34	0.30	0.32	6.07	ppb
Phosphorus	31-2	649.90	567.07	632.85	616.60	7.09	ppb
Potassium	39-2	487.69	491.70	486.53	488.64	0.56	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	1.09	0.36	173.21	ppb
Selenium	78-2	-1.78	-0.52	-1.41	-1.24		ppb
Selenium	82-1	0.65	0.87	0.24	0.59	54.62	ppb
Silicon	28-1	949.34	949.12	939.59	946.02	0.59	ppb
Silver	109-1	0.01	0.02	0.00	0.01	79.40	ppb
Silver	107-1	0.01	0.00	0.00	0.01	42.83	ppb
Sodium	23-2	9909.57	9858.78	9981.64	9916.67	0.62	ppb
Strontium	86-1	25.43	24.67	24.02	24.71	2.86	ppb
Strontium	88-1	25.06	24.58	24.16	24.60	1.82	ppb
Sulfur	34-1	-13.96	-100.36	-89.18	-67.83		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.03	-0.03	-0.04	-0.03		ppb
Titanium	47-1	0.35	0.34	0.36	0.35	3.07	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	80.95	ppb
Vanadium	51-2	0.08	0.08	0.09	0.08	5.55	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	14.68	14.12	15.37	14.72	4.27	ppb
Zirconium	90-1	0.02	0.03	0.02	0.02	15.50	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-26	Instrumnet Name :	P7
Client Sample ID :	RABS-62-FL2-BRM-W4-I	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 20:38:58	DataFile Name :	139SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.04	0.03	0.03	33.60	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6134-27 Instrumnet Name : P7
 Client Sample ID : RABS-63-FL2-BRM-W4-I Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 20:42:24 DataFile Name : 140SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.49	7.98	8.37	8.95	15.08	ppb
Antimony	121-1	0.05	0.05	0.05	0.05	2.37	ppb
Arsenic	75-2	0.49	0.37	0.42	0.43	14.98	ppb
Barium	135-1	14.65	14.69	14.77	14.70	0.42	ppb
Barium	137-1	14.87	15.18	14.28	14.78	3.08	ppb
Beryllium	9-1	-0.07	-0.03	-0.07	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.79	2.56	3.48	3.28	19.62	ppb
Boron	11-1	3.33	3.85	3.67	3.62	7.25	ppb
Cadmium	111-1	-0.15	-0.08	-0.12	-0.12		ppb
Cadmium	106-1	-1.78	-1.42	-1.57	-1.59		ppb
Cadmium	108-1	0.29	0.03	0.38	0.23	78.16	ppb
Calcium	43-1	6868.53	6808.61	6759.45	6812.20	0.80	ppb
Calcium	44-1	6843.02	6897.74	6775.69	6838.82	0.89	ppb
Chromium	52-2	-0.18	-0.10	-0.13	-0.14		ppb
Cobalt	59-2	0.03	0.03	0.02	0.03	27.58	ppb
Copper	63-2	124.87	123.44	123.29	123.87	0.70	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	36.96	35.84	40.78	37.86	6.84	ppb
Iron	57-2	38.66	40.94	44.06	41.22	6.57	ppb
Lead	206-1	0.88	0.83	0.86	0.86	2.71	ppb
Lead	207-1	0.76	0.82	0.89	0.82	7.83	ppb
Lead	208-1	0.84	0.82	0.86	0.84	2.35	ppb
Lithium	6-1						%
Magnesium	24-2	1182.34	1177.53	1146.24	1168.70	1.68	ppb
Manganese	55-2	8.64	8.03	8.34	8.34	3.67	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-27	Instrumnet Name :	P7
Client Sample ID :	RABS-63-FL2-BRM-W4-I	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 20:42:24	DataFile Name :	140SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.01	0.01	53.70	ppb
Molybdenum	95-1	0.02	0.00	0.01	0.01	86.04	ppb
Molybdenum	96-1	0.02	0.01	0.04	0.02	86.93	ppb
Molybdenum	97-1	0.02	0.07	0.03	0.04	77.77	ppb
Molybdenum	98-1	0.02	0.02	0.03	0.02	30.95	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.22	3.64	3.94	3.93	7.48	ppb
Phosphorus	31-2	650.72	555.86	626.76	611.11	8.07	ppb
Potassium	39-2	535.12	515.90	497.80	516.27	3.61	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.16	1.11	0.28	0.52	99.80	ppb
Selenium	82-1	1.41	0.63	0.19	0.74	82.59	ppb
Silicon	28-1	979.67	989.38	972.94	980.66	0.84	ppb
Silver	109-1	0.03	0.05	0.03	0.04	23.82	ppb
Silver	107-1	0.02	0.03	0.03	0.03	27.06	ppb
Sodium	23-2	10250.40	10006.85	9924.21	10060.49	1.69	ppb
Strontium	86-1	24.06	24.64	24.17	24.29	1.29	ppb
Strontium	88-1	24.64	24.51	24.10	24.42	1.14	ppb
Sulfur	34-1	334.74	335.41	986.16	552.11	68.09	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	0.10	-0.03	-0.05	0.00	1813.71	ppb
Titanium	47-1	0.26	0.37	0.35	0.32	18.56	ppb
Uranium	238-1	0.00	0.01	0.01	0.01	40.14	ppb
Vanadium	51-2	0.06	0.12	0.06	0.08	43.46	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1051.74	1026.71	1016.54	1031.66	1.76	ppb
Zirconium	90-1	0.00	0.02	0.00	0.01	147.84	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-27	Instrumnet Name :	P7
Client Sample ID :	RABS-63-FL2-BRM-W4-I	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 20:42:24	DataFile Name :	140SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.00	0.00	0.01	148.03	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6134-28 Instrumnet Name : P7
 Client Sample ID : RABS-64-FL2-BRM-W4-I Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 20:45:53 DataFile Name : 141SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.44	9.04	11.46	9.65	16.57	ppb
Antimony	121-1	0.03	0.03	0.04	0.03	20.01	ppb
Arsenic	75-2	0.32	0.34	0.16	0.27	36.25	ppb
Barium	135-1	15.35	15.59	15.00	15.32	1.94	ppb
Barium	137-1	15.54	15.46	15.38	15.46	0.50	ppb
Beryllium	9-1	-0.06	-0.07	-0.04	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.60	2.99	2.71	2.77	7.19	ppb
Boron	11-1	3.52	3.83	3.48	3.61	5.29	ppb
Cadmium	111-1	-0.26	-0.22	-0.11	-0.20		ppb
Cadmium	106-1	-3.33	-2.81	-1.44	-2.53		ppb
Cadmium	108-1	0.08	-0.02	0.03	0.03	176.03	ppb
Calcium	43-1	6829.33	6935.18	6982.84	6915.78	1.14	ppb
Calcium	44-1	6879.80	6845.10	6935.16	6886.69	0.66	ppb
Chromium	52-2	-0.07	-0.13	-0.12	-0.11		ppb
Cobalt	59-2	0.00	0.00	-0.02	-0.01		ppb
Copper	63-2	104.49	108.93	105.71	106.38	2.16	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	46.11	46.32	45.66	46.03	0.73	ppb
Iron	57-2	45.47	47.37	50.56	47.80	5.38	ppb
Lead	206-1	0.03	0.00	0.07	0.03	117.51	ppb
Lead	207-1	0.04	0.02	0.05	0.04	28.96	ppb
Lead	208-1	0.04	0.03	0.07	0.05	44.86	ppb
Lithium	6-1						%
Magnesium	24-2	1158.90	1182.18	1172.39	1171.16	1.00	ppb
Manganese	55-2	13.71	14.19	14.19	14.03	1.98	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-28	Instrumnet Name :	P7
Client Sample ID :	RABS-64-FL2-BRM-W4-I	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 20:45:53	DataFile Name :	141SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.01	0.01	37.57	ppb
Molybdenum	95-1	0.03	0.03	0.04	0.03	28.99	ppb
Molybdenum	96-1	0.03	0.03	0.03	0.03	2.30	ppb
Molybdenum	97-1	0.04	0.01	0.04	0.03	55.40	ppb
Molybdenum	98-1	0.03	0.00	0.02	0.01	90.13	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.45	0.44	0.34	0.41	13.96	ppb
Phosphorus	31-2	671.51	535.45	671.71	626.22	12.55	ppb
Potassium	39-2	493.81	508.61	509.06	503.83	1.72	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-1.42	1.29	0.35	0.08	1783.78	ppb
Selenium	82-1	0.70	0.18	0.88	0.59	62.22	ppb
Silicon	28-1	975.71	960.01	980.73	972.15	1.11	ppb
Silver	109-1	0.01	0.01	0.01	0.01	46.72	ppb
Silver	107-1	0.01	0.01	0.00	0.00	141.24	ppb
Sodium	23-2	9973.67	10296.67	10067.87	10112.74	1.64	ppb
Strontium	86-1	24.48	24.90	24.68	24.69	0.85	ppb
Strontium	88-1	25.20	24.80	24.86	24.95	0.86	ppb
Sulfur	34-1	141.06	144.82	519.54	268.47	80.99	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.02	-0.01	-0.01		ppb
Tin	118-1	-0.04	-0.02	-0.02	-0.03		ppb
Titanium	47-1	0.60	0.42	0.53	0.51	17.67	ppb
Uranium	238-1	0.01	0.00	0.01	0.01	58.32	ppb
Vanadium	51-2	0.09	0.10	0.10	0.10	9.63	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	17.42	17.82	16.32	17.19	4.52	ppb
Zirconium	90-1	0.00	0.01	0.00	0.01	110.81	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-28	Instrumnet Name :	P7
Client Sample ID :	RABS-64-FL2-BRM-W4-I	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 20:45:53	DataFile Name :	141SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.04	0.03	0.03	34.54	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6134-29 Instrumnet Name : P7
 Client Sample ID : RABS-65-FL2-H-W2-BB- Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 20:49:19 DataFile Name : 142SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.87	3.13	2.19	2.06	55.10	ppb
Antimony	121-1	-0.01	-0.01	-0.02	-0.01		ppb
Arsenic	75-2	0.25	0.22	0.19	0.22	12.53	ppb
Barium	135-1	0.73	0.77	0.85	0.78	7.77	ppb
Barium	137-1	0.78	0.94	0.82	0.85	9.59	ppb
Beryllium	9-1	-0.05	-0.05	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.94	2.67	3.27	2.96	10.10	ppb
Boron	11-1	3.33	3.24	3.28	3.28	1.33	ppb
Cadmium	111-1	-0.10	-0.19	-0.20	-0.17		ppb
Cadmium	106-1	-1.26	-2.56	-2.60	-2.14		ppb
Cadmium	108-1	0.03	-0.08	-0.02	-0.02		ppb
Calcium	43-1	6105.66	5993.30	6209.27	6102.74	1.77	ppb
Calcium	44-1	6216.25	6199.82	6176.41	6197.49	0.32	ppb
Chromium	52-2	-0.20	-0.19	-0.22	-0.20		ppb
Cobalt	59-2	-0.01	-0.02	-0.03	-0.02		ppb
Copper	63-2	173.41	177.03	176.55	175.66	1.12	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	14.45	14.56	14.41	14.47	0.55	ppb
Iron	57-2	21.02	19.45	14.38	18.29	18.97	ppb
Lead	206-1	-0.02	-0.02	-0.02	-0.02		ppb
Lead	207-1	-0.02	-0.03	-0.02	-0.03		ppb
Lead	208-1	-0.02	-0.03	-0.02	-0.02		ppb
Lithium	6-1						%
Magnesium	24-2	1024.39	1032.77	1046.61	1034.59	1.08	ppb
Manganese	55-2	2.39	2.50	2.45	2.45	2.12	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-29	Instrumnet Name :	P7
Client Sample ID :	RABS-65-FL2-H-W2-BB-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 20:49:19	DataFile Name :	142SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.03	0.01	0.02	91.21	ppb
Molybdenum	95-1	0.00	0.00	0.00	0.00	306.43	ppb
Molybdenum	96-1	0.01	0.00	-0.01	0.00		ppb
Molybdenum	97-1	0.03	0.02	0.02	0.02	22.98	ppb
Molybdenum	98-1	-0.02	0.00	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.98	0.96	0.90	0.95	4.91	ppb
Phosphorus	31-2	512.02	520.94	452.36	495.11	7.53	ppb
Potassium	39-2	474.16	496.08	487.26	485.83	2.27	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.30	0.28	-0.83	-0.28		ppb
Selenium	82-1	0.86	0.58	0.60	0.68	23.15	ppb
Silicon	28-1	957.77	957.68	970.84	962.09	0.79	ppb
Silver	109-1	0.00	0.01	0.00	0.01	17.52	ppb
Silver	107-1	0.00	0.00	0.01	0.00	479.28	ppb
Sodium	23-2	10045.37	10189.12	10156.69	10130.39	0.74	ppb
Strontium	86-1	22.19	21.48	22.12	21.93	1.80	ppb
Strontium	88-1	21.96	22.02	21.93	21.97	0.20	ppb
Sulfur	34-1	-56.80	-88.35	65.74	-26.47		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.03	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.02	0.01	0.02	0.02	24.90	ppb
Titanium	47-1	0.34	0.27	0.35	0.32	13.53	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.01	0.00	159.38	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	5.50	5.81	5.66	5.66	2.66	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	111.71	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-29	Instrumnet Name :	P7
Client Sample ID :	RABS-65-FL2-H-W2-BB-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 20:49:19	DataFile Name :	142SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.04	0.00	0.01	152.25	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6134-30 Instrumnet Name : P7
 Client Sample ID : RABS-66-FL2-H-W2-BB- Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 20:52:46 DataFile Name : 143SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.07	1.43	0.72	1.07	32.94	ppb
Antimony	121-1	-0.02	0.00	-0.02	-0.01		ppb
Arsenic	75-2	0.18	0.21	0.13	0.17	21.02	ppb
Barium	135-1	0.72	0.71	0.68	0.71	3.01	ppb
Barium	137-1	0.90	0.81	0.90	0.87	6.23	ppb
Beryllium	9-1	-0.04	-0.05	-0.07	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.34	3.60	2.42	3.12	19.80	ppb
Boron	11-1	3.58	3.58	3.55	3.57	0.53	ppb
Cadmium	111-1	-0.15	-0.15	-0.13	-0.14		ppb
Cadmium	106-1	-1.93	-2.02	-1.65	-1.86		ppb
Cadmium	108-1	-0.02	-0.02	-0.02	-0.02		ppb
Calcium	43-1	6235.39	6250.39	6058.36	6181.38	1.73	ppb
Calcium	44-1	6192.56	6288.40	6150.44	6210.47	1.14	ppb
Chromium	52-2	-0.14	-0.14	-0.06	-0.11		ppb
Cobalt	59-2	-0.03	-0.01	-0.01	-0.02		ppb
Copper	63-2	156.47	155.85	162.27	158.20	2.24	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	13.81	13.43	14.15	13.80	2.62	ppb
Iron	57-2	19.78	16.43	17.21	17.81	9.86	ppb
Lead	206-1	0.00	-0.02	-0.03	-0.02		ppb
Lead	207-1	-0.04	0.00	-0.04	-0.03		ppb
Lead	208-1	-0.03	-0.02	-0.03	-0.03		ppb
Lithium	6-1						%
Magnesium	24-2	1043.45	1043.16	1107.24	1064.62	3.47	ppb
Manganese	55-2	2.44	2.07	2.40	2.30	8.79	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6134-30 Instrumnet Name : P7
 Client Sample ID : RABS-66-FL2-H-W2-BB- Dilution Factor : 1
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Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.00	0.01	105.43	ppb
Molybdenum	95-1	0.01	0.01	0.00	0.01	131.30	ppb
Molybdenum	96-1	0.00	0.01	0.00	0.00	405.38	ppb
Molybdenum	97-1	0.01	0.02	-0.02	0.00	473.05	ppb
Molybdenum	98-1	0.00	0.00	0.01	0.00	621.90	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.53	0.68	0.66	0.62	13.71	ppb
Phosphorus	31-2	584.04	548.39	564.74	565.73	3.15	ppb
Potassium	39-2	508.36	497.97	536.50	514.27	3.88	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	1.10	0.00	0.37	173.21	ppb
Selenium	78-2	-1.51	0.05	-0.36	-0.61		ppb
Selenium	82-1	0.20	0.48	0.94	0.54	68.62	ppb
Silicon	28-1	973.08	979.98	969.38	974.15	0.55	ppb
Silver	109-1	0.01	0.01	0.01	0.01	32.14	ppb
Silver	107-1	0.02	0.01	0.01	0.01	55.08	ppb
Sodium	23-2	10223.63	10208.42	10723.34	10385.13	2.82	ppb
Strontium	86-1	21.30	22.30	21.45	21.68	2.47	ppb
Strontium	88-1	21.98	22.22	21.72	21.97	1.14	ppb
Sulfur	34-1	119.08	265.14	31.45	138.56	85.21	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.02	-0.01		ppb
Tin	118-1	0.02	0.00	-0.01	0.01	282.46	ppb
Titanium	47-1	0.36	0.12	0.26	0.25	48.04	ppb
Uranium	238-1	0.00	-0.01	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	337.45	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	5.74	5.52	6.03	5.76	4.41	ppb
Zirconium	90-1	0.01	0.01	0.00	0.00	50.36	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-30	Instrumnet Name :	P7
Client Sample ID :	RABS-66-FL2-H-W2-BB-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 20:52:46	DataFile Name :	143SMPL.d

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

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6134-31 Instrumnet Name : P7
 Client Sample ID : RABS-68-FL2-BRFM-W4 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 20:56:12 DataFile Name : 144SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.90	10.80	9.94	10.88	9.08	ppb
Antimony	121-1	0.03	0.05	0.03	0.04	35.76	ppb
Arsenic	75-2	0.33	0.36	0.20	0.30	27.33	ppb
Barium	135-1	14.00	14.37	14.03	14.13	1.47	ppb
Barium	137-1	14.25	14.34	14.21	14.26	0.46	ppb
Beryllium	9-1	-0.04	-0.07	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.26	2.71	4.59	3.52	27.49	ppb
Boron	11-1	4.36	3.99	4.17	4.17	4.39	ppb
Cadmium	111-1	-0.13	-0.08	-0.23	-0.15		ppb
Cadmium	106-1	-1.80	-1.07	-2.99	-1.95		ppb
Cadmium	108-1	-0.02	0.08	0.09	0.05	132.02	ppb
Calcium	43-1	6934.93	6903.97	6968.04	6935.65	0.46	ppb
Calcium	44-1	7001.50	6870.81	7045.10	6972.47	1.30	ppb
Chromium	52-2	-0.01	-0.11	-0.14	-0.09		ppb
Cobalt	59-2	0.00	0.01	0.00	0.00	242.55	ppb
Copper	63-2	120.46	115.33	115.99	117.26	2.38	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	44.79	41.12	42.37	42.76	4.36	ppb
Iron	57-2	46.77	40.14	43.42	43.44	7.63	ppb
Lead	206-1	1.32	1.40	1.45	1.39	4.56	ppb
Lead	207-1	1.16	1.23	1.26	1.21	4.34	ppb
Lead	208-1	1.26	1.31	1.32	1.30	2.36	ppb
Lithium	6-1						%
Magnesium	24-2	1229.53	1189.15	1180.41	1199.70	2.18	ppb
Manganese	55-2	10.00	9.92	9.88	9.93	0.60	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-31	Instrumnet Name :	P7
Client Sample ID :	RABS-68-FL2-BRFM-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 20:56:12	DataFile Name :	144SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.03	0.04	0.03	25.98	ppb
Molybdenum	95-1	0.03	0.03	0.02	0.03	25.55	ppb
Molybdenum	96-1	0.04	0.04	0.03	0.03	20.72	ppb
Molybdenum	97-1	0.04	0.04	0.05	0.04	18.45	ppb
Molybdenum	98-1	0.02	0.03	0.04	0.03	29.06	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.87	2.81	2.80	2.83	1.39	ppb
Phosphorus	31-2	506.32	553.62	619.11	559.68	10.12	ppb
Potassium	39-2	557.61	548.04	535.63	547.10	2.01	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-1.10	-1.41	1.09	-0.48		ppb
Selenium	82-1	0.26	0.10	0.38	0.24	56.04	ppb
Silicon	28-1	972.86	958.37	979.86	970.36	1.13	ppb
Silver	109-1	0.03	0.03	0.02	0.03	25.37	ppb
Silver	107-1	0.01	0.02	0.03	0.02	62.37	ppb
Sodium	23-2	10538.60	10205.60	10140.48	10294.89	2.07	ppb
Strontium	86-1	25.16	24.25	25.17	24.86	2.11	ppb
Strontium	88-1	24.26	24.55	24.89	24.57	1.29	ppb
Sulfur	34-1	125.96	-164.88	498.03	153.04	217.13	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	0.00	-0.02	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.02	-0.01		ppb
Tin	118-1	-0.04	-0.04	-0.02	-0.03		ppb
Titanium	47-1	0.39	0.41	0.32	0.37	12.62	ppb
Uranium	238-1	0.01	0.00	0.01	0.01	51.72	ppb
Vanadium	51-2	0.08	0.05	0.09	0.07	28.07	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	304.59	291.20	293.22	296.34	2.44	ppb
Zirconium	90-1	0.10	0.01	0.00	0.04	145.02	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-31	Instrumnet Name :	P7
Client Sample ID :	RABS-68-FL2-BRFM-W4	Dilution Factor :	1
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Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	-0.02	-0.01		ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6134-32 Instrumnet Name : P7
 Client Sample ID : RABS-69-FL2-BRFM-W4 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 20:59:39 DataFile Name : 145SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.42	9.82	10.33	9.85	4.64	ppb
Antimony	121-1	0.03	0.00	0.00	0.01	123.14	ppb
Arsenic	75-2	0.37	0.25	0.35	0.32	19.20	ppb
Barium	135-1	13.81	14.73	14.21	14.25	3.24	ppb
Barium	137-1	14.51	14.52	14.23	14.42	1.13	ppb
Beryllium	9-1	-0.06	-0.06	-0.03	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.07	4.05	3.12	4.08	23.97	ppb
Boron	11-1	4.08	3.50	3.27	3.62	11.56	ppb
Cadmium	111-1	-0.17	-0.08	-0.18	-0.14		ppb
Cadmium	106-1	-2.28	-1.09	-2.38	-1.92		ppb
Cadmium	108-1	-0.02	-0.08	-0.08	-0.06		ppb
Calcium	43-1	6821.53	6724.53	6817.17	6787.74	0.81	ppb
Calcium	44-1	6878.90	6850.58	6837.86	6855.78	0.31	ppb
Chromium	52-2	-0.11	-0.07	-0.11	-0.10		ppb
Cobalt	59-2	-0.02	-0.01	-0.01	-0.02		ppb
Copper	63-2	101.82	101.05	101.98	101.62	0.49	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	46.60	43.09	43.03	44.24	4.62	ppb
Iron	57-2	48.39	42.78	49.44	46.87	7.64	ppb
Lead	206-1	0.29	0.29	0.29	0.29	0.59	ppb
Lead	207-1	0.26	0.24	0.25	0.25	3.13	ppb
Lead	208-1	0.25	0.24	0.26	0.25	3.51	ppb
Lithium	6-1						%
Magnesium	24-2	1177.50	1151.34	1143.11	1157.31	1.55	ppb
Manganese	55-2	12.03	11.07	11.16	11.42	4.66	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6134-32 Instrumnet Name : P7
 Client Sample ID : RABS-69-FL2-BRFM-W4 Dilution Factor : 1
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Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.01	0.02	0.02	53.17	ppb
Molybdenum	95-1	0.03	0.02	0.05	0.03	56.97	ppb
Molybdenum	96-1	0.05	0.02	0.02	0.03	51.08	ppb
Molybdenum	97-1	0.08	0.03	0.05	0.05	55.67	ppb
Molybdenum	98-1	0.02	0.02	0.03	0.02	9.78	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.74	0.63	0.57	0.64	13.23	ppb
Phosphorus	31-2	621.29	583.08	656.89	620.42	5.95	ppb
Potassium	39-2	534.12	504.62	507.08	515.28	3.18	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	2.31	0.00	0.00	0.77	173.21	ppb
Selenium	78-2	0.81	-2.18	1.08	-0.10		ppb
Selenium	82-1	0.37	1.35	0.00	0.57	121.91	ppb
Silicon	28-1	956.29	966.52	970.32	964.38	0.75	ppb
Silver	109-1	0.03	0.04	0.04	0.04	10.64	ppb
Silver	107-1	0.02	0.02	0.01	0.01	59.86	ppb
Sodium	23-2	10156.46	9808.99	9889.46	9951.63	1.83	ppb
Strontium	86-1	24.70	24.39	24.54	24.54	0.63	ppb
Strontium	88-1	24.63	24.30	24.34	24.42	0.74	ppb
Sulfur	34-1	1204.54	1157.52	1109.86	1157.31	4.09	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.02	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.02	-0.01	-0.02	-0.01		ppb
Titanium	47-1	0.79	0.41	0.27	0.49	54.41	ppb
Uranium	238-1	0.00	0.01	0.01	0.01	21.61	ppb
Vanadium	51-2	0.10	0.09	0.10	0.10	7.21	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	21.05	21.13	21.25	21.14	0.48	ppb
Zirconium	90-1	0.01	0.02	0.01	0.01	34.72	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-32	Instrumnet Name :	P7
Client Sample ID :	RABS-69-FL2-BRFM-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 20:59:39	DataFile Name :	145SMPL.d

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

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6134-33 Instrumnet Name : P7
 Client Sample ID : RABS-70-FL2-BRFW-W2 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 21:03:06 DataFile Name : 146SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.74	12.26	11.00	12.33	11.14	ppb
Antimony	121-1	0.02	0.02	0.06	0.03	67.13	ppb
Arsenic	75-2	0.38	0.19	0.43	0.33	37.74	ppb
Barium	135-1	14.85	14.50	14.42	14.59	1.57	ppb
Barium	137-1	15.05	14.35	14.52	14.64	2.49	ppb
Beryllium	9-1	-0.06	-0.04	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.61	3.53	3.55	3.23	16.59	ppb
Boron	11-1	3.14	3.34	3.34	3.27	3.57	ppb
Cadmium	111-1	-0.05	-0.10	-0.06	-0.07		ppb
Cadmium	106-1	-1.39	-2.23	-1.52	-1.72		ppb
Cadmium	108-1	0.03	0.13	0.24	0.13	79.00	ppb
Calcium	43-1	7191.44	6740.78	6943.00	6958.41	3.24	ppb
Calcium	44-1	7117.53	6802.00	6899.47	6939.66	2.33	ppb
Chromium	52-2	-0.07	-0.04	-0.07	-0.06		ppb
Cobalt	59-2	0.00	0.00	0.00	0.00	270.66	ppb
Copper	63-2	140.16	143.08	140.35	141.20	1.16	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	42.91	46.04	44.99	44.65	3.57	ppb
Iron	57-2	42.72	48.42	52.41	47.85	10.18	ppb
Lead	206-1	0.68	0.53	0.59	0.60	12.60	ppb
Lead	207-1	0.48	0.55	0.54	0.52	7.01	ppb
Lead	208-1	0.57	0.53	0.56	0.55	3.73	ppb
Lithium	6-1						%
Magnesium	24-2	1182.91	1213.28	1156.80	1184.33	2.39	ppb
Manganese	55-2	9.48	9.62	9.53	9.54	0.75	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6134-33 Instrumnet Name : P7
 Client Sample ID : RABS-70-FL2-BRFW-W2 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 21:03:06 DataFile Name : 146SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.01	0.02	56.43	ppb
Molybdenum	95-1	0.03	0.02	0.03	0.03	32.03	ppb
Molybdenum	96-1	0.03	0.04	0.05	0.04	19.05	ppb
Molybdenum	97-1	0.02	0.04	0.03	0.03	44.55	ppb
Molybdenum	98-1	0.02	0.03	0.01	0.02	44.49	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.16	2.36	2.33	2.28	4.75	ppb
Phosphorus	31-2	587.38	710.66	557.38	618.48	13.13	ppb
Potassium	39-2	499.65	525.83	502.08	509.19	2.84	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	2.18	0.00	0.73	173.21	ppb
Selenium	78-2	0.37	1.26	-1.93	-0.10		ppb
Selenium	82-1	0.05	0.64	1.02	0.57	86.15	ppb
Silicon	28-1	979.11	952.67	965.56	965.78	1.37	ppb
Silver	109-1	0.01	0.01	0.02	0.01	46.46	ppb
Silver	107-1	0.01	0.00	0.00	0.00	240.49	ppb
Sodium	23-2	10131.64	10324.37	10118.04	10191.35	1.13	ppb
Strontium	86-1	25.57	23.83	24.55	24.65	3.55	ppb
Strontium	88-1	25.38	24.61	24.16	24.71	2.49	ppb
Sulfur	34-1	35.10	-413.89	-87.21	-155.33		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.02	-0.01		ppb
Tin	118-1	-0.05	-0.05	-0.07	-0.05		ppb
Titanium	47-1	0.41	0.34	0.38	0.38	9.25	ppb
Uranium	238-1	0.01	0.01	0.00	0.01	36.70	ppb
Vanadium	51-2	0.10	0.08	0.07	0.08	17.37	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	371.61	383.21	372.79	375.87	1.70	ppb
Zirconium	90-1	0.00	0.02	-0.01	0.00	339.60	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-33	Instrumnet Name :	P7
Client Sample ID :	RABS-70-FL2-BRFW-W2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 21:03:06	DataFile Name :	146SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.02	0.02	0.01	127.73	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6134-34 Instrumnet Name : P7
 Client Sample ID : RABS-71-FL2-BRFW-W2 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 21:06:32 DataFile Name : 147SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.44	7.91	15.24	10.86	35.62	ppb
Antimony	121-1	0.01	0.02	0.01	0.01	30.84	ppb
Arsenic	75-2	0.26	0.39	0.31	0.32	20.89	ppb
Barium	135-1	14.73	14.54	14.79	14.69	0.90	ppb
Barium	137-1	14.51	14.76	14.89	14.72	1.31	ppb
Beryllium	9-1	-0.04	-0.03	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.23	3.90	3.08	3.40	12.89	ppb
Boron	11-1	3.14	3.62	3.20	3.32	7.87	ppb
Cadmium	111-1	-0.16	-0.14	-0.03	-0.11		ppb
Cadmium	106-1	-2.29	-1.85	-0.61	-1.58		ppb
Cadmium	108-1	-0.08	0.03	-0.02	-0.02		ppb
Calcium	43-1	6818.11	6994.08	6898.83	6903.67	1.28	ppb
Calcium	44-1	6833.57	7051.09	6888.43	6924.37	1.63	ppb
Chromium	52-2	-0.14	-0.11	-0.16	-0.14		ppb
Cobalt	59-2	0.00	-0.01	-0.02	-0.01		ppb
Copper	63-2	100.91	94.18	95.92	97.00	3.60	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	53.05	45.74	47.72	48.84	7.75	ppb
Iron	57-2	50.09	50.61	48.63	49.78	2.06	ppb
Lead	206-1	0.11	0.10	0.11	0.10	6.59	ppb
Lead	207-1	0.07	0.07	0.08	0.07	8.37	ppb
Lead	208-1	0.09	0.07	0.09	0.08	8.70	ppb
Lithium	6-1						%
Magnesium	24-2	1271.03	1151.71	1190.70	1204.48	5.05	ppb
Manganese	55-2	11.74	11.00	10.55	11.10	5.43	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-34	Instrumnet Name :	P7
Client Sample ID :	RABS-71-FL2-BRFW-W2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 21:06:32	DataFile Name :	147SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.03	0.02	0.03	42.49	ppb
Molybdenum	95-1	0.04	0.04	0.04	0.04	2.92	ppb
Molybdenum	96-1	0.03	0.01	0.04	0.03	43.76	ppb
Molybdenum	97-1	0.03	0.04	0.05	0.04	23.51	ppb
Molybdenum	98-1	0.01	0.02	0.01	0.01	53.50	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.54	0.53	0.59	0.55	6.32	ppb
Phosphorus	31-2	711.23	666.65	681.45	686.45	3.31	ppb
Potassium	39-2	545.74	496.66	508.32	516.91	4.96	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.13	0.00	1.08	0.74	86.68	ppb
Selenium	78-2	1.29	-0.94	0.51	0.29	395.59	ppb
Selenium	82-1	0.73	0.59	0.56	0.63	14.58	ppb
Silicon	28-1	947.66	963.18	947.78	952.87	0.94	ppb
Silver	109-1	0.03	0.02	0.01	0.02	37.65	ppb
Silver	107-1	0.01	0.01	0.01	0.01	14.80	ppb
Sodium	23-2	10567.66	9750.40	10168.89	10162.31	4.02	ppb
Strontium	86-1	23.79	25.27	24.57	24.54	3.02	ppb
Strontium	88-1	24.35	24.45	24.54	24.44	0.40	ppb
Sulfur	34-1	-690.78	-143.86	-312.06	-382.23		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.02	-0.01	-0.01		ppb
Tin	118-1	-0.05	-0.04	-0.03	-0.04		ppb
Titanium	47-1	0.39	0.38	0.40	0.39	2.17	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	25.94	ppb
Vanadium	51-2	0.13	0.07	0.09	0.09	32.36	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	23.08	20.63	22.18	21.96	5.64	ppb
Zirconium	90-1	0.00	0.01	0.01	0.00	83.14	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-34	Instrumnet Name :	P7
Client Sample ID :	RABS-71-FL2-BRFW-W2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 21:06:32	DataFile Name :	147SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.04	0.01	0.02	65.73	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-35	Instrumnet Name :	P7
Client Sample ID :	RABS-72-FL2-BRFW-W2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 21:09:59	DataFile Name :	148SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.22	11.20	11.54	9.99	24.03	ppb
Antimony	121-1	0.02	0.04	0.03	0.03	33.40	ppb
Arsenic	75-2	0.35	0.33	0.22	0.30	22.07	ppb
Barium	135-1	14.97	14.76	14.13	14.62	3.02	ppb
Barium	137-1	14.64	14.40	14.44	14.50	0.90	ppb
Beryllium	9-1	-0.04	-0.07	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.93	4.50	3.44	3.62	22.07	ppb
Boron	11-1	3.38	3.60	3.59	3.53	3.49	ppb
Cadmium	111-1	0.01	-0.01	-0.03	-0.01		ppb
Cadmium	106-1	-1.75	-2.18	-2.44	-2.12		ppb
Cadmium	108-1	0.19	0.18	0.19	0.19	1.15	ppb
Calcium	43-1	7019.41	6877.43	6717.14	6871.33	2.20	ppb
Calcium	44-1	6925.68	6970.39	6701.18	6865.75	2.10	ppb
Chromium	52-2	-0.09	-0.11	-0.11	-0.10		ppb
Cobalt	59-2	0.00	0.00	-0.01	0.00		ppb
Copper	63-2	129.67	129.02	127.97	128.89	0.67	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	40.74	40.68	38.80	40.07	2.75	ppb
Iron	57-2	44.51	42.40	45.88	44.26	3.96	ppb
Lead	206-1	1.34	1.31	1.27	1.31	2.49	ppb
Lead	207-1	1.19	1.07	1.16	1.14	5.39	ppb
Lead	208-1	1.26	1.20	1.21	1.23	2.72	ppb
Lithium	6-1						%
Magnesium	24-2	1168.37	1174.32	1161.49	1168.06	0.55	ppb
Manganese	55-2	7.96	7.82	8.18	7.98	2.27	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6134-35 Instrumnet Name : P7
 Client Sample ID : RABS-72-FL2-BRFW-W2 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 21:09:59 DataFile Name : 148SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.02	0.01	50.18	ppb
Molybdenum	95-1	0.02	0.02	0.02	0.02	1.08	ppb
Molybdenum	96-1	0.02	0.01	0.01	0.01	48.34	ppb
Molybdenum	97-1	0.03	0.03	0.03	0.03	1.17	ppb
Molybdenum	98-1	0.00	0.00	0.03	0.01	112.85	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.05	4.01	3.58	3.88	6.75	ppb
Phosphorus	31-2	574.70	694.44	593.98	621.04	10.35	ppb
Potassium	39-2	513.06	528.63	506.59	516.09	2.20	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.41	-1.03	-1.76	-0.79		ppb
Selenium	82-1	1.29	1.30	0.37	0.99	53.86	ppb
Silicon	28-1	1021.49	987.69	964.08	991.09	2.91	ppb
Silver	109-1	0.01	0.01	0.02	0.01	49.54	ppb
Silver	107-1	0.01	0.00	0.01	0.01	182.42	ppb
Sodium	23-2	10105.04	10089.49	10097.31	10097.28	0.08	ppb
Strontium	86-1	24.46	24.23	24.25	24.31	0.52	ppb
Strontium	88-1	24.94	24.70	24.30	24.65	1.32	ppb
Sulfur	34-1	-228.64	-194.30	-351.47	-258.14		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	-0.05	-0.06	-0.05	-0.05		ppb
Titanium	47-1	0.38	0.45	0.30	0.38	19.79	ppb
Uranium	238-1	0.00	0.00	0.01	0.00	53.69	ppb
Vanadium	51-2	0.06	0.09	0.08	0.08	19.43	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	531.07	534.60	534.66	533.44	0.39	ppb
Zirconium	90-1	-0.02	0.00	0.00	-0.01		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-35	Instrumnet Name :	P7
Client Sample ID :	RABS-72-FL2-BRFW-W2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 21:09:59	DataFile Name :	148SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.03	0.01	0.01	82.67	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV83	Instrumnet Name :	P7
Client Sample ID :	CCV83	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 21:13:26	DataFile Name :	149SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.80	16.95	14.62	16.13	8.08	ppb
Antimony	121-1	0.11	0.10	0.13	0.11	13.93	ppb
Arsenic	75-2	0.13	0.17	0.15	0.15	14.15	ppb
Barium	135-1	0.87	0.82	0.76	0.82	6.55	ppb
Barium	137-1	0.88	0.85	0.74	0.82	8.98	ppb
Beryllium	9-1	0.11	0.07	0.10	0.09	22.72	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.16	-0.74	-0.38	-0.32		ppb
Boron	11-1	-0.35	0.00	-0.20	-0.18		ppb
Cadmium	111-1	0.13	0.06	0.11	0.10	35.09	ppb
Cadmium	106-1	-0.40	-0.36	-0.66	-0.48		ppb
Cadmium	108-1	-0.02	0.15	0.21	0.11	105.14	ppb
Calcium	43-1	86.20	85.63	88.50	86.78	1.75	ppb
Calcium	44-1	90.28	89.25	87.17	88.90	1.78	ppb
Chromium	52-2	-0.03	-0.10	-0.14	-0.09		ppb
Cobalt	59-2	0.17	0.17	0.15	0.16	7.91	ppb
Copper	63-2	0.56	0.51	0.56	0.54	5.19	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	45.81	46.03	45.74	45.86	0.33	ppb
Iron	57-2	46.57	39.20	47.27	44.35	10.08	ppb
Lead	206-1	510.46	508.85	510.31	509.87	0.17	ppb
Lead	207-1	502.44	497.30	494.34	498.03	0.82	ppb
Lead	208-1	493.22	490.73	520.63	501.52	3.31	ppb
Lithium	6-1						%
Magnesium	24-2	88.11	85.44	86.02	86.53	1.63	ppb
Manganese	55-2	0.41	0.44	0.40	0.42	5.16	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV83	Instrumnet Name :	P7
Client Sample ID :	CCV83	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 21:13:26	DataFile Name :	149SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.12	0.13	0.12	10.52	ppb
Molybdenum	95-1	0.13	0.17	0.12	0.14	20.19	ppb
Molybdenum	96-1	0.14	0.13	0.17	0.15	12.92	ppb
Molybdenum	97-1	0.12	0.17	0.14	0.15	18.28	ppb
Molybdenum	98-1	0.14	0.16	0.12	0.14	14.70	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.40	0.44	0.41	0.42	4.75	ppb
Phosphorus	31-2	-13.00	-3.72	15.78	-0.31		ppb
Potassium	39-2	51.04	44.33	49.97	48.45	7.44	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	3.52	0.00	0.00	1.17	173.21	ppb
Selenium	78-2	-1.58	-1.28	0.88	-0.66		ppb
Selenium	82-1	0.32	0.51	0.48	0.44	23.83	ppb
Silicon	28-1	-0.82	-2.16	-2.07	-1.68		ppb
Silver	109-1	0.14	0.14	0.13	0.14	4.02	ppb
Silver	107-1	0.14	0.14	0.13	0.14	2.88	ppb
Sodium	23-2	94.43	89.34	83.22	89.00	6.31	ppb
Strontium	86-1	0.18	0.21	0.24	0.21	15.99	ppb
Strontium	88-1	0.17	0.20	0.17	0.18	9.55	ppb
Sulfur	34-1	426.67	-37.58	52.33	147.14	167.34	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.16	0.13	0.11	0.13	21.01	ppb
Thallium	205-1	0.13	0.14	0.15	0.14	6.77	ppb
Tin	118-1	0.16	0.18	0.16	0.17	6.60	ppb
Titanium	47-1	0.23	0.17	0.14	0.18	24.76	ppb
Uranium	238-1	0.14	0.13	0.12	0.13	9.61	ppb
Vanadium	51-2	0.17	0.16	0.19	0.17	9.55	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.97	0.78	0.55	0.77	27.07	ppb
Zirconium	90-1	0.10	0.10	0.10	0.10	3.27	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV83	Instrumnet Name :	P7
Client Sample ID :	CCV83	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 21:13:26	DataFile Name :	149SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.09	0.10	0.07	0.09	16.37	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB83	Instrumnet Name :	P7
Client Sample ID :	CCB83	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 21:16:54	DataFile Name :	150SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.14	-0.06	0.13	0.07	166.27	ppb
Antimony	121-1	-0.03	-0.03	-0.03	-0.03		ppb
Arsenic	75-2	0.00	0.00	0.00	0.00		ppb
Barium	135-1	-0.02	-0.01	-0.02	-0.01		ppb
Barium	137-1	-0.01	0.00	-0.01	-0.01		ppb
Beryllium	9-1	-0.04	-0.05	-0.05	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.63	-1.10	-1.25	-0.99		ppb
Boron	11-1	-0.51	-0.48	-0.53	-0.51		ppb
Cadmium	111-1	-0.19	0.05	-0.27	-0.13		ppb
Cadmium	106-1	-2.41	0.76	-3.44	-1.70		ppb
Cadmium	108-1	-0.02	-0.02	0.04	0.00		ppb
Calcium	43-1	4.43	0.36	-1.17	1.21	239.70	ppb
Calcium	44-1	3.01	4.09	4.53	3.88	20.23	ppb
Chromium	52-2	0.06	0.06	0.01	0.04	66.01	ppb
Cobalt	59-2	-0.01	-0.03	-0.01	-0.02		ppb
Copper	63-2	0.20	0.15	0.18	0.18	14.71	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.20	0.32	0.23	0.25	24.76	ppb
Iron	57-2	0.57	0.02	0.03	0.21	150.97	ppb
Lead	206-1	-0.05	-0.02	-0.04	-0.04		ppb
Lead	207-1	-0.08	-0.06	-0.04	-0.06		ppb
Lead	208-1	-0.06	-0.03	-0.04	-0.04		ppb
Lithium	6-1						%
Magnesium	24-2	2.54	3.19	2.33	2.69	16.77	ppb
Manganese	55-2	-0.01	-0.01	-0.03	-0.02		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB83	Instrumnet Name :	P7
Client Sample ID :	CCB83	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 21:16:54	DataFile Name :	150SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	-0.01	0.00		ppb
Molybdenum	95-1	-0.01	-0.01	0.00	-0.01		ppb
Molybdenum	96-1	-0.01	-0.01	-0.02	-0.02		ppb
Molybdenum	97-1	0.00	0.00	-0.02	0.00		ppb
Molybdenum	98-1	-0.02	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.24	0.28	0.32	0.28	13.36	ppb
Phosphorus	31-2	-6.62	15.81	6.08	5.09	221.02	ppb
Potassium	39-2	0.83	-1.37	5.85	1.77	209.15	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	1.14	0.00	0.38	173.21	ppb
Selenium	78-2	-1.99	-1.65	-0.77	-1.47		ppb
Selenium	82-1	0.75	-0.49	0.73	0.33	214.27	ppb
Silicon	28-1	-4.98	-1.60	-4.79	-3.79		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	-0.01	0.00	-0.01	-0.01		ppb
Sodium	23-2	4.01	1.22	1.11	2.11	77.69	ppb
Strontium	86-1	0.00	-0.02	0.06	0.01	295.97	ppb
Strontium	88-1	-0.01	0.00	0.00	0.00		ppb
Sulfur	34-1	-128.29	468.90	40.78	127.13	242.13	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	-0.02	-0.01		ppb
Tin	118-1	0.00	-0.01	-0.02	-0.01		ppb
Titanium	47-1	0.05	-0.01	0.05	0.03	117.65	ppb
Uranium	238-1	-0.01	0.00	-0.01	0.00		ppb
Vanadium	51-2	0.00	-0.01	0.00	-0.01		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	-0.25	0.01	-0.22	-0.16		ppb
Zirconium	90-1	-0.02	-0.02	-0.01	-0.02		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB83	Instrumnet Name :	P7
Client Sample ID :	CCB83	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 21:16:54	DataFile Name :	150SMPL.d

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

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : PB103697BL Instrumnet Name : P7
 Client Sample ID : PB103697BL Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 21:20:22 DataFile Name : 151SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.56	0.16	0.74	0.49	61.84	ppb
Antimony	121-1	-0.03	-0.03	-0.04	-0.03		ppb
Arsenic	75-2	0.00	-0.03	-0.01	-0.01		ppb
Barium	135-1	0.00	-0.03	-0.01	-0.01		ppb
Barium	137-1	0.00	-0.01	-0.02	-0.01		ppb
Beryllium	9-1	-0.06	-0.05	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.94	-1.08	-0.86	-0.96		ppb
Boron	11-1	-0.55	-0.66	-0.64	-0.61		ppb
Cadmium	111-1	-0.29	-0.11	-0.13	-0.17		ppb
Cadmium	106-1	-3.69	-1.36	-1.77	-2.27		ppb
Cadmium	108-1	0.04	-0.02	-0.08	-0.02		ppb
Calcium	43-1	0.19	-3.56	-1.34	-1.57		ppb
Calcium	44-1	8.15	7.03	4.73	6.64	26.30	ppb
Chromium	52-2	-0.01	0.00	0.01	0.00	36621.34	ppb
Cobalt	59-2	-0.01	-0.02	-0.02	-0.02		ppb
Copper	63-2	0.42	0.38	0.33	0.38	12.57	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.58	0.52	0.61	0.57	7.50	ppb
Iron	57-2	0.55	0.84	-0.03	0.45	97.47	ppb
Lead	206-1	-0.06	-0.04	-0.04	-0.04		ppb
Lead	207-1	-0.07	-0.04	-0.04	-0.05		ppb
Lead	208-1	-0.06	-0.04	-0.04	-0.05		ppb
Lithium	6-1						%
Magnesium	24-2	4.31	4.40	2.88	3.86	21.98	ppb
Manganese	55-2	0.01	0.00	-0.01	0.00	6797.04	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	PB103697BL	Instrumnet Name :	P7
Client Sample ID :	PB103697BL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 21:20:22	DataFile Name :	151SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	0.00	-0.01	-0.01		ppb
Molybdenum	95-1	0.00	-0.01	0.00	-0.01		ppb
Molybdenum	96-1	-0.02	-0.01	-0.02	-0.02		ppb
Molybdenum	97-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	98-1	-0.02	-0.01	-0.02	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.48	0.46	0.36	0.43	14.01	ppb
Phosphorus	31-2	0.94	4.65	7.07	4.22	73.26	ppb
Potassium	39-2	9.71	15.66	-1.99	7.79	115.18	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	1.19	0.00	0.40	173.21	ppb
Selenium	78-2	-1.31	0.59	-0.24	-0.32		ppb
Selenium	82-1	1.36	0.98	0.51	0.95	44.64	ppb
Silicon	28-1	1.08	1.60	-1.87	0.27	695.32	ppb
Silver	109-1	-0.01	-0.01	0.00	0.00		ppb
Silver	107-1	-0.01	-0.01	-0.01	-0.01		ppb
Sodium	23-2	5.28	9.88	5.19	6.78	39.50	ppb
Strontium	86-1	0.06	0.07	-0.03	0.04	148.78	ppb
Strontium	88-1	0.00	-0.01	0.00	0.00		ppb
Sulfur	34-1	706.13	936.10	534.35	725.52	27.78	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	-0.01	-0.01	-0.01		ppb
Titanium	47-1	-0.05	0.02	0.00	-0.01		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	0.00	0.01	0.00	592.52	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	-0.14	-0.12	-0.20	-0.16		ppb
Zirconium	90-1	-0.01	-0.03	-0.01	-0.02		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	PB103697BL	Instrumnet Name :	P7
Client Sample ID :	PB103697BL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 21:20:22	DataFile Name :	151SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	-0.01	0.00	0.01	385.25	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	PB103697BS	Instrumnet Name :	P7
Client Sample ID :	PB103697BS	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 21:23:50	DataFile Name :	152SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.73	0.32	0.91	0.65	46.36	ppb
Antimony	121-1	-0.03	-0.03	-0.03	-0.03		ppb
Arsenic	75-2	-0.02	-0.03	-0.02	-0.02		ppb
Barium	135-1	0.01	-0.02	-0.01	-0.01		ppb
Barium	137-1	0.02	0.02	0.00	0.01	104.21	ppb
Beryllium	9-1	-0.06	-0.04	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-1.27	-0.83	-0.91	-1.00		ppb
Boron	11-1	-0.67	-0.52	-0.62	-0.60		ppb
Cadmium	111-1	-0.07	-0.13	-0.15	-0.12		ppb
Cadmium	106-1	-0.80	-1.75	-1.90	-1.48		ppb
Cadmium	108-1	0.03	-0.08	-0.02	-0.02		ppb
Calcium	43-1	1.17	3.69	2.41	2.42	52.01	ppb
Calcium	44-1	4.47	5.34	4.98	4.93	8.89	ppb
Chromium	52-2	-0.26	-0.24	-0.31	-0.27		ppb
Cobalt	59-2	0.00	-0.02	-0.01	-0.01		ppb
Copper	63-2	0.14	0.15	0.25	0.18	32.53	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.82	1.05	1.06	0.98	13.77	ppb
Iron	57-2	1.01	0.43	3.82	1.75	103.44	ppb
Lead	206-1	490.18	487.57	488.21	488.65	0.28	ppb
Lead	207-1	481.23	480.85	477.55	479.88	0.42	ppb
Lead	208-1	475.01	474.88	471.72	473.87	0.39	ppb
Lithium	6-1						%
Magnesium	24-2	2.93	3.07	3.35	3.12	6.73	ppb
Manganese	55-2	0.01	0.00	0.02	0.01	81.54	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	PB103697BS	Instrumnet Name :	P7
Client Sample ID :	PB103697BS	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 21:23:50	DataFile Name :	152SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	0.01	0.00		ppb
Molybdenum	95-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	97-1	0.00	-0.02	0.01	0.00		ppb
Molybdenum	98-1	-0.01	-0.02	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.37	0.45	0.45	0.42	11.20	ppb
Phosphorus	31-2	-6.64	-10.31	6.32	-3.54		ppb
Potassium	39-2	2.21	2.24	2.70	2.38	11.48	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.14	0.00	0.00	0.38	173.21	ppb
Selenium	78-2	1.51	-1.12	0.36	0.25	531.56	ppb
Selenium	82-1	0.89	0.43	0.31	0.55	55.73	ppb
Silicon	28-1	-3.25	-2.67	-2.80	-2.91		ppb
Silver	109-1	-0.01	-0.01	0.00	-0.01		ppb
Silver	107-1	-0.01	-0.01	0.00	0.00		ppb
Sodium	23-2	-0.35	-1.47	4.66	0.95	343.94	ppb
Strontium	86-1	0.00	-0.01	-0.01	-0.01		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-438.07	-226.45	-224.20	-296.24		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.01	0.00	-0.03	-0.01		ppb
Titanium	47-1	0.02	0.04	0.02	0.03	26.46	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	-0.02	-0.09	-0.02	-0.04		ppb
Zirconium	90-1	-0.02	-0.01	-0.01	-0.01		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	PB103697BS	Instrumnet Name :	P7
Client Sample ID :	PB103697BS	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 21:23:50	DataFile Name :	152SMPL.d

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

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-01	Instrumnet Name :	P7
Client Sample ID :	RABS-73-FL2-BRFW-W2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 21:27:18	DataFile Name :	153SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.59	6.86	7.85	9.10	33.67	ppb
Antimony	121-1	0.01	-0.01	0.03	0.01	180.88	ppb
Arsenic	75-2	0.31	0.21	0.35	0.29	24.46	ppb
Barium	135-1	13.89	15.20	14.69	14.60	4.53	ppb
Barium	137-1	14.65	14.37	14.93	14.65	1.90	ppb
Beryllium	9-1	-0.07	-0.06	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.15	1.97	2.28	2.47	25.00	ppb
Boron	11-1	3.83	3.42	2.97	3.41	12.60	ppb
Cadmium	111-1	0.02	-0.26	-0.12	-0.12		ppb
Cadmium	106-1	0.14	-3.41	-1.78	-1.68		ppb
Cadmium	108-1	0.03	0.03	-0.02	0.01	293.37	ppb
Calcium	43-1	6690.46	6699.86	6726.12	6705.48	0.28	ppb
Calcium	44-1	6703.08	6700.04	6885.90	6763.01	1.57	ppb
Chromium	52-2	-0.12	-0.18	-0.17	-0.15		ppb
Cobalt	59-2	0.00	-0.01	-0.01	-0.01		ppb
Copper	63-2	91.75	91.70	92.56	92.00	0.53	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	49.96	47.75	48.82	48.84	2.25	ppb
Iron	57-2	47.93	56.73	52.28	52.31	8.41	ppb
Lead	206-1	0.10	0.09	0.07	0.09	16.92	ppb
Lead	207-1	0.10	0.05	0.09	0.08	33.63	ppb
Lead	208-1	0.10	0.07	0.07	0.08	22.47	ppb
Lithium	6-1						%
Magnesium	24-2	1140.84	1158.55	1137.56	1145.65	0.99	ppb
Manganese	55-2	10.83	11.22	10.69	10.91	2.53	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-01	Instrumnet Name :	P7
Client Sample ID :	RABS-73-FL2-BRFW-W2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 21:27:18	DataFile Name :	153SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.04	0.02	0.04	38.82	ppb
Molybdenum	95-1	0.01	0.03	0.01	0.02	79.15	ppb
Molybdenum	96-1	0.03	0.01	0.03	0.02	54.10	ppb
Molybdenum	97-1	0.03	0.04	0.06	0.04	35.08	ppb
Molybdenum	98-1	0.03	0.02	0.03	0.03	15.53	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.93	0.94	1.08	0.98	8.82	ppb
Phosphorus	31-2	628.29	597.06	587.12	604.16	3.56	ppb
Potassium	39-2	497.80	488.18	486.29	490.76	1.26	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.16	-1.04	-0.35	-0.52		ppb
Selenium	82-1	0.96	0.57	0.53	0.69	34.95	ppb
Silicon	28-1	942.73	929.67	978.07	950.15	2.64	ppb
Silver	109-1	0.02	0.01	0.01	0.01	48.80	ppb
Silver	107-1	0.01	0.02	0.02	0.02	34.65	ppb
Sodium	23-2	9881.91	9886.62	9908.59	9892.37	0.14	ppb
Strontium	86-1	24.05	24.52	25.29	24.62	2.54	ppb
Strontium	88-1	24.05	24.47	24.66	24.40	1.28	ppb
Sulfur	34-1	-590.33	-485.18	-138.10	-404.54		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	-0.06	-0.02	-0.04	-0.04		ppb
Titanium	47-1	0.33	0.43	0.54	0.43	23.99	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	13.88	ppb
Vanadium	51-2	0.11	0.07	0.09	0.09	19.15	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	18.07	17.31	17.41	17.59	2.34	ppb
Zirconium	90-1	0.03	0.02	0.03	0.02	15.99	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-01	Instrumnet Name :	P7
Client Sample ID :	RABS-73-FL2-BRFW-W2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 21:27:18	DataFile Name :	153SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	-0.01	0.02	0.01	139.29	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6135-02 Instrumnet Name : P7
 Client Sample ID : RABS-74-FL2-HAO-W4-E Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 21:30:45 DataFile Name : 154SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.73	1.61	1.04	1.79	47.91	ppb
Antimony	121-1	0.18	0.16	0.17	0.17	5.65	ppb
Arsenic	75-2	0.20	0.28	0.17	0.22	26.88	ppb
Barium	135-1	13.78	14.38	13.60	13.92	2.95	ppb
Barium	137-1	14.05	13.83	13.84	13.91	0.90	ppb
Beryllium	9-1	-0.05	-0.06	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.94	2.40	3.12	2.82	13.23	ppb
Boron	11-1	3.12	2.96	3.15	3.08	3.22	ppb
Cadmium	111-1	0.11	0.14	0.20	0.15	28.03	ppb
Cadmium	106-1	-1.54	-1.00	0.19	-0.78		ppb
Cadmium	108-1	0.56	0.14	0.14	0.28	87.89	ppb
Calcium	43-1	6894.99	6840.53	6810.94	6848.82	0.62	ppb
Calcium	44-1	6951.61	6852.41	6727.47	6843.83	1.64	ppb
Chromium	52-2	-0.03	-0.02	-0.05	-0.03		ppb
Cobalt	59-2	0.01	-0.01	0.00	0.00	1594.81	ppb
Copper	63-2	610.98	607.60	609.36	609.31	0.28	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	23.48	23.55	23.64	23.56	0.35	ppb
Iron	57-2	25.59	25.99	26.64	26.07	2.04	ppb
Lead	206-1	5.70	5.82	5.85	5.79	1.40	ppb
Lead	207-1	5.27	5.20	5.38	5.29	1.69	ppb
Lead	208-1	5.50	5.49	5.48	5.49	0.25	ppb
Lithium	6-1						%
Magnesium	24-2	1142.67	1159.83	1125.56	1142.69	1.50	ppb
Manganese	55-2	2.40	2.55	2.49	2.48	3.20	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-02	Instrumnet Name :	P7
Client Sample ID :	RABS-74-FL2-HAO-W4-E	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 21:30:45	DataFile Name :	154SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.03	0.03	0.03	2.69	ppb
Molybdenum	95-1	0.06	0.07	0.02	0.05	55.91	ppb
Molybdenum	96-1	0.06	0.04	0.02	0.04	57.07	ppb
Molybdenum	97-1	0.07	0.04	0.02	0.04	65.58	ppb
Molybdenum	98-1	0.04	0.04	0.05	0.05	17.85	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.71	2.62	2.71	2.68	2.03	ppb
Phosphorus	31-2	262.34	227.60	223.02	237.65	9.05	ppb
Potassium	39-2	498.50	493.22	487.33	493.02	1.13	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	1.08	0.36	173.21	ppb
Selenium	78-2	-0.87	-0.30	-1.78	-0.98		ppb
Selenium	82-1	0.96	0.16	0.24	0.45	97.69	ppb
Silicon	28-1	955.36	952.71	935.09	947.72	1.16	ppb
Silver	109-1	0.00	0.01	0.00	0.00	149.43	ppb
Silver	107-1	0.00	0.01	0.00	0.00	521.67	ppb
Sodium	23-2	10195.54	10224.99	10112.28	10177.60	0.57	ppb
Strontium	86-1	25.34	25.14	24.59	25.02	1.54	ppb
Strontium	88-1	25.11	24.84	24.63	24.86	0.97	ppb
Sulfur	34-1	-16.55	-82.02	1.41	-32.39		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.01	-0.01		ppb
Tin	118-1	-0.02	-0.03	-0.03	-0.03		ppb
Titanium	47-1	0.20	0.24	0.13	0.19	30.16	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.03	0.06	0.05	0.05	30.59	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	135.81	138.55	137.26	137.21	1.00	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	463.22	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-02	Instrumnet Name :	P7
Client Sample ID :	RABS-74-FL2-HAO-W4-E	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 21:30:45	DataFile Name :	154SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.04	0.02	78.39	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6135-03 Instrumnet Name : P7
 Client Sample ID : RABS-75-FL2-HAO-W4-E Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 21:34:11 DataFile Name : 155SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.31	3.40	3.25	2.99	19.68	ppb
Antimony	121-1	0.20	0.18	0.17	0.18	9.01	ppb
Arsenic	75-2	0.15	0.27	0.20	0.21	30.58	ppb
Barium	135-1	14.54	14.11	13.56	14.07	3.48	ppb
Barium	137-1	14.53	14.26	13.95	14.25	2.02	ppb
Beryllium	9-1	-0.07	-0.08	-0.06	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.12	4.13	3.11	3.45	16.94	ppb
Boron	11-1	3.67	3.70	3.94	3.77	4.00	ppb
Cadmium	111-1	0.76	0.74	0.78	0.76	2.99	ppb
Cadmium	106-1	-1.71	-0.21	-0.31	-0.74		ppb
Cadmium	108-1	0.68	0.72	0.55	0.65	13.16	ppb
Calcium	43-1	7459.04	7222.66	7015.46	7232.38	3.07	ppb
Calcium	44-1	7473.18	7200.95	7135.36	7269.83	2.46	ppb
Chromium	52-2	-0.14	-0.10	-0.09	-0.11		ppb
Cobalt	59-2	0.07	0.09	0.07	0.07	15.23	ppb
Copper	63-2	790.83	792.22	794.17	792.41	0.21	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	14.13	13.60	14.10	13.94	2.14	ppb
Iron	57-2	21.57	24.99	15.41	20.66	23.48	ppb
Lead	206-1	117.63	110.99	109.03	112.55	4.01	ppb
Lead	207-1	105.79	98.02	98.29	100.70	4.38	ppb
Lead	208-1	110.16	103.23	102.64	105.34	3.97	ppb
Lithium	6-1						%
Magnesium	24-2	1181.12	1165.97	1150.90	1165.99	1.30	ppb
Manganese	55-2	2.06	1.88	1.92	1.95	4.67	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6135-03 Instrumnet Name : P7
 Client Sample ID : RABS-75-FL2-HAO-W4-E Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 21:34:11 DataFile Name : 155SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.02	0.01	0.02	60.83	ppb
Molybdenum	95-1	0.04	0.05	0.03	0.04	24.12	ppb
Molybdenum	96-1	0.04	0.00	0.03	0.02	77.03	ppb
Molybdenum	97-1	0.04	0.04	0.02	0.03	29.92	ppb
Molybdenum	98-1	0.04	0.02	0.02	0.03	25.32	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	14.54	13.45	13.80	13.93	4.02	ppb
Phosphorus	31-2	146.56	136.66	159.64	147.62	7.81	ppb
Potassium	39-2	505.14	500.37	479.39	494.97	2.77	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.08	0.00	0.00	0.36	173.21	ppb
Selenium	78-2	-1.24	-0.06	-1.43	-0.91		ppb
Selenium	82-1	0.61	0.96	0.68	0.75	24.46	ppb
Silicon	28-1	793.50	761.99	750.20	768.56	2.91	ppb
Silver	109-1	0.01	0.01	0.02	0.02	58.17	ppb
Silver	107-1	0.03	0.01	0.02	0.02	52.53	ppb
Sodium	23-2	10177.43	10194.42	10211.78	10194.55	0.17	ppb
Strontium	86-1	26.39	25.60	24.90	25.63	2.89	ppb
Strontium	88-1	26.54	25.52	25.01	25.69	3.04	ppb
Sulfur	34-1	320.65	-255.05	-79.50	-4.63		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.02	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.04	-0.03	-0.04	-0.04		ppb
Titanium	47-1	0.69	0.13	0.15	0.32	97.43	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.01	0.02	0.01	0.02	35.06	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	662.87	666.27	666.60	665.25	0.31	ppb
Zirconium	90-1	-0.01	0.01	0.00	0.00		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-03	Instrumnet Name :	P7
Client Sample ID :	RABS-75-FL2-HAO-W4-E	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 21:34:11	DataFile Name :	155SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.01	0.02	0.02	40.73	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6135-04 Instrumnet Name : P7
 Client Sample ID : RABS-76-FL2-CR-W4-F1 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 21:37:38 DataFile Name : 156SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	28.36	24.03	28.71	27.03	9.65	ppb
Antimony	121-1	0.02	0.01	0.01	0.01	15.97	ppb
Arsenic	75-2	0.25	0.36	0.44	0.35	27.73	ppb
Barium	135-1	12.95	13.03	13.70	13.23	3.09	ppb
Barium	137-1	13.51	13.31	12.66	13.16	3.35	ppb
Beryllium	9-1	-0.06	-0.06	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.71	3.99	4.34	4.35	8.21	ppb
Boron	11-1	4.40	4.91	4.69	4.67	5.44	ppb
Cadmium	111-1	-0.05	-0.15	-0.09	-0.10		ppb
Cadmium	106-1	-0.62	-2.02	-1.19	-1.28		ppb
Cadmium	108-1	-0.03	0.08	0.03	0.03	193.15	ppb
Calcium	43-1	6774.99	6919.99	7057.61	6917.53	2.04	ppb
Calcium	44-1	6799.02	6881.25	6936.60	6872.29	1.01	ppb
Chromium	52-2	-0.15	-0.17	-0.14	-0.15		ppb
Cobalt	59-2	0.03	0.04	0.05	0.04	23.83	ppb
Copper	63-2	131.61	133.28	132.96	132.62	0.67	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	31.63	32.81	32.58	32.34	1.93	ppb
Iron	57-2	36.14	37.14	36.52	36.60	1.38	ppb
Lead	206-1	0.21	0.29	0.25	0.25	14.43	ppb
Lead	207-1	0.24	0.27	0.23	0.25	7.01	ppb
Lead	208-1	0.25	0.25	0.25	0.25	1.98	ppb
Lithium	6-1						%
Magnesium	24-2	1266.60	1274.94	1245.03	1262.19	1.22	ppb
Manganese	55-2	5.65	5.45	5.80	5.63	3.11	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6135-04 Instrumnet Name : P7
 Client Sample ID : RABS-76-FL2-CR-W4-F1 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 21:37:38 DataFile Name : 156SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00	66.12	ppb
Molybdenum	95-1	0.04	0.04	0.04	0.04	7.87	ppb
Molybdenum	96-1	0.03	0.05	0.05	0.04	23.75	ppb
Molybdenum	97-1	0.06	0.02	0.05	0.04	56.50	ppb
Molybdenum	98-1	0.02	0.03	0.03	0.03	21.58	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.53	1.40	1.53	1.49	4.77	ppb
Phosphorus	31-2	567.08	516.35	588.33	557.25	6.64	ppb
Potassium	39-2	513.95	502.76	513.63	510.11	1.25	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.51	-0.51	-0.37	-0.46		ppb
Selenium	82-1	-0.13	0.55	0.71	0.38	118.24	ppb
Silicon	28-1	980.86	1002.69	979.74	987.76	1.31	ppb
Silver	109-1	0.00	0.01	0.01	0.01	65.37	ppb
Silver	107-1	0.01	0.00	-0.01	0.00	292.48	ppb
Sodium	23-2	10096.28	10173.31	10079.88	10116.49	0.49	ppb
Strontium	86-1	24.53	24.76	24.37	24.56	0.79	ppb
Strontium	88-1	24.49	24.17	24.15	24.27	0.77	ppb
Sulfur	34-1	-266.98	169.37	-144.97	-80.86		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	-0.03	-0.04	-0.05	-0.04		ppb
Titanium	47-1	0.27	0.36	0.32	0.32	14.26	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.04	0.05	0.09	0.06	42.31	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	258.81	255.93	253.29	256.01	1.08	ppb
Zirconium	90-1	-0.01	0.01	0.00	0.00	2013.01	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-04	Instrumnet Name :	P7
Client Sample ID :	RABS-76-FL2-CR-W4-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 21:37:38	DataFile Name :	156SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.01	0.00	143.97	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6135-05 Instrumnet Name : P7
 Client Sample ID : RABS-77-FL2-CR-W4-F1 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 21:41:05 DataFile Name : 157SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	40.86	43.95	43.93	42.91	4.15	ppb
Antimony	121-1	0.00	0.02	0.02	0.01	83.44	ppb
Arsenic	75-2	0.33	0.41	0.30	0.35	17.19	ppb
Barium	135-1	13.27	13.35	13.00	13.21	1.38	ppb
Barium	137-1	13.57	13.63	13.12	13.44	2.05	ppb
Beryllium	9-1	-0.07	-0.05	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.16	5.46	4.62	5.08	8.33	ppb
Boron	11-1	5.51	4.83	5.48	5.27	7.28	ppb
Cadmium	111-1	-0.15	-0.10	-0.18	-0.14		ppb
Cadmium	106-1	-2.02	-1.39	-2.40	-1.94		ppb
Cadmium	108-1	-0.03	-0.08	0.08	-0.01		ppb
Calcium	43-1	6960.46	6841.86	6852.70	6885.01	0.95	ppb
Calcium	44-1	6947.38	6907.84	6890.57	6915.26	0.42	ppb
Chromium	52-2	-0.13	-0.12	-0.05	-0.10		ppb
Cobalt	59-2	0.08	0.06	0.07	0.07	17.21	ppb
Copper	63-2	105.20	105.24	110.44	106.96	2.82	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	29.79	29.77	31.94	30.50	4.09	ppb
Iron	57-2	36.71	36.32	35.57	36.20	1.59	ppb
Lead	206-1	0.13	0.07	0.06	0.09	42.77	ppb
Lead	207-1	0.07	0.09	0.10	0.09	18.76	ppb
Lead	208-1	0.09	0.09	0.08	0.09	1.51	ppb
Lithium	6-1						%
Magnesium	24-2	1312.48	1290.13	1369.10	1323.91	3.07	ppb
Manganese	55-2	5.53	5.24	5.41	5.39	2.76	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6135-05 Instrumnet Name : P7
 Client Sample ID : RABS-77-FL2-CR-W4-F1 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 21:41:05 DataFile Name : 157SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.05	0.02	0.03	89.67	ppb
Molybdenum	95-1	0.06	0.06	0.02	0.05	40.66	ppb
Molybdenum	96-1	0.03	0.02	0.04	0.03	29.34	ppb
Molybdenum	97-1	0.06	0.03	0.07	0.05	40.50	ppb
Molybdenum	98-1	0.06	0.04	0.04	0.05	29.37	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.82	0.94	0.82	0.86	8.31	ppb
Phosphorus	31-2	665.51	576.14	642.20	627.95	7.38	ppb
Potassium	39-2	480.34	487.38	528.89	498.87	5.26	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	2.14	0.00	0.71	173.21	ppb
Selenium	78-2	0.95	0.64	-0.42	0.39	183.02	ppb
Selenium	82-1	0.83	1.08	0.01	0.64	87.46	ppb
Silicon	28-1	1001.67	997.99	990.56	996.74	0.57	ppb
Silver	109-1	0.00	0.01	0.00	0.01	88.07	ppb
Silver	107-1	0.00	0.01	0.00	0.00	217.74	ppb
Sodium	23-2	10056.06	10062.77	10646.01	10254.95	3.30	ppb
Strontium	86-1	24.63	24.60	24.84	24.69	0.52	ppb
Strontium	88-1	24.62	24.42	24.89	24.64	0.96	ppb
Sulfur	34-1	-351.31	-419.30	-456.35	-408.98		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.02	-0.01	-0.01		ppb
Tin	118-1	-0.01	-0.01	-0.03	-0.02		ppb
Titanium	47-1	0.25	0.33	0.33	0.30	15.04	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	105.38	ppb
Vanadium	51-2	0.07	0.07	0.09	0.08	12.01	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	9.97	9.42	11.26	10.22	9.25	ppb
Zirconium	90-1	0.00	0.00	0.01	0.01	107.43	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-05	Instrumnet Name :	P7
Client Sample ID :	RABS-77-FL2-CR-W4-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 21:41:05	DataFile Name :	157SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.01	0.01	93.99	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6135-06 Instrumnet Name : P7
 Client Sample ID : RABS-78-FL2-BRCR-W3 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 21:44:32 DataFile Name : 158SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.48	9.97	10.61	10.02	5.67	ppb
Antimony	121-1	0.04	0.05	0.06	0.05	18.43	ppb
Arsenic	75-2	0.25	0.41	0.34	0.33	22.89	ppb
Barium	135-1	14.29	13.56	13.25	13.70	3.90	ppb
Barium	137-1	13.72	13.55	13.17	13.48	2.11	ppb
Beryllium	9-1	-0.05	-0.06	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.03	4.10	3.15	3.43	17.11	ppb
Boron	11-1	3.58	4.24	3.85	3.89	8.45	ppb
Cadmium	111-1	-0.02	-0.17	-0.11	-0.10		ppb
Cadmium	106-1	-0.66	-2.70	-1.99	-1.78		ppb
Cadmium	108-1	0.08	0.03	0.03	0.04	67.21	ppb
Calcium	43-1	6684.44	6623.44	6848.36	6718.75	1.73	ppb
Calcium	44-1	6751.80	6701.85	6817.31	6756.99	0.86	ppb
Chromium	52-2	-0.11	-0.15	-0.12	-0.13		ppb
Cobalt	59-2	0.01	0.02	0.03	0.02	49.54	ppb
Copper	63-2	174.55	183.07	183.57	180.40	2.81	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	43.15	54.44	46.16	47.92	12.20	ppb
Iron	57-2	43.62	44.29	46.13	44.68	2.91	ppb
Lead	206-1	1.95	1.93	1.84	1.91	3.07	ppb
Lead	207-1	1.71	1.76	1.69	1.72	2.02	ppb
Lead	208-1	1.83	1.78	1.81	1.80	1.16	ppb
Lithium	6-1						%
Magnesium	24-2	1154.88	1178.32	1209.79	1180.99	2.33	ppb
Manganese	55-2	8.99	9.46	8.98	9.14	2.98	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-06	Instrumnet Name :	P7
Client Sample ID :	RABS-78-FL2-BRCR-W3	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 21:44:32	DataFile Name :	158SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.03	0.02	91.85	ppb
Molybdenum	95-1	0.03	0.02	0.05	0.03	40.79	ppb
Molybdenum	96-1	0.01	0.01	0.02	0.01	38.08	ppb
Molybdenum	97-1	0.02	0.03	0.03	0.03	20.86	ppb
Molybdenum	98-1	0.03	0.04	0.02	0.03	27.57	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.29	6.09	5.53	5.64	7.24	ppb
Phosphorus	31-2	471.28	515.48	506.24	497.67	4.68	ppb
Potassium	39-2	490.82	507.11	538.90	512.28	4.77	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	1.11	0.00	0.37	173.21	ppb
Selenium	78-2	0.14	0.44	-0.50	0.03	1808.02	ppb
Selenium	82-1	0.57	0.12	1.02	0.57	78.85	ppb
Silicon	28-1	971.09	982.65	994.99	982.91	1.22	ppb
Silver	109-1	0.04	0.04	0.05	0.04	8.02	ppb
Silver	107-1	0.02	0.04	0.02	0.03	36.97	ppb
Sodium	23-2	9991.15	10309.25	10452.61	10251.00	2.30	ppb
Strontium	86-1	24.59	24.23	23.85	24.22	1.53	ppb
Strontium	88-1	24.47	23.84	24.49	24.27	1.53	ppb
Sulfur	34-1	-515.42	-425.60	-11.80	-317.61		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	0.00	-0.01		ppb
Tin	118-1	0.00	-0.03	-0.01	-0.01		ppb
Titanium	47-1	0.35	0.38	0.40	0.38	7.58	ppb
Uranium	238-1	0.01	0.01	0.00	0.00	74.41	ppb
Vanadium	51-2	0.09	0.07	0.07	0.08	19.37	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	252.47	260.20	262.54	258.40	2.04	ppb
Zirconium	90-1	-0.01	0.00	0.01	0.00		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-06	Instrumnet Name :	P7
Client Sample ID :	RABS-78-FL2-BRCR-W3	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 21:44:32	DataFile Name :	158SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.00	0.00	128.56	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6135-07 Instrumnet Name : P7
 Client Sample ID : RABS-79-FL2-BRCR-W3 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 21:47:58 DataFile Name : 159SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.70	12.45	14.37	14.17	11.53	ppb
Antimony	121-1	0.02	0.04	0.01	0.02	66.29	ppb
Arsenic	75-2	0.28	0.30	0.33	0.30	9.13	ppb
Barium	135-1	13.86	14.31	15.46	14.54	5.67	ppb
Barium	137-1	13.89	13.99	14.55	14.15	2.52	ppb
Beryllium	9-1	-0.06	-0.06	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.02	2.15	3.88	2.68	38.72	ppb
Boron	11-1	3.63	3.89	3.95	3.82	4.36	ppb
Cadmium	111-1	-0.20	-0.08	-0.18	-0.15		ppb
Cadmium	106-1	-2.61	-0.99	-2.36	-1.99		ppb
Cadmium	108-1	0.13	-0.03	0.03	0.04	175.80	ppb
Calcium	43-1	6735.65	6605.75	6774.33	6705.25	1.32	ppb
Calcium	44-1	6685.80	6672.31	6765.84	6707.98	0.75	ppb
Chromium	52-2	-0.16	-0.07	-0.13	-0.12		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	121.56	121.46	121.76	121.59	0.12	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	47.32	48.60	48.17	48.03	1.36	ppb
Iron	57-2	53.03	50.80	46.80	50.21	6.28	ppb
Lead	206-1	0.14	0.13	0.16	0.14	9.04	ppb
Lead	207-1	0.13	0.13	0.13	0.13	1.81	ppb
Lead	208-1	0.14	0.12	0.14	0.14	10.04	ppb
Lithium	6-1						%
Magnesium	24-2	1173.92	1208.20	1196.60	1192.91	1.46	ppb
Manganese	55-2	12.12	11.85	12.24	12.07	1.66	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6135-07 Instrumnet Name : P7
 Client Sample ID : RABS-79-FL2-BRCR-W3 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 21:47:58 DataFile Name : 159SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.01	0.02	31.63	ppb
Molybdenum	95-1	0.01	0.04	0.03	0.03	46.81	ppb
Molybdenum	96-1	0.02	0.00	0.02	0.01	118.73	ppb
Molybdenum	97-1	0.05	0.07	0.05	0.05	18.21	ppb
Molybdenum	98-1	0.02	0.01	0.02	0.02	17.80	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.79	0.79	0.82	0.80	2.24	ppb
Phosphorus	31-2	667.26	621.52	609.79	632.86	4.80	ppb
Potassium	39-2	510.98	506.74	499.76	505.82	1.12	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.13	-0.99	-0.62	-0.49		ppb
Selenium	82-1	1.08	0.47	-0.01	0.51	106.29	ppb
Silicon	28-1	924.16	949.38	963.70	945.75	2.12	ppb
Silver	109-1	0.02	0.01	0.01	0.01	41.66	ppb
Silver	107-1	0.02	0.01	0.02	0.02	16.43	ppb
Sodium	23-2	10149.97	10211.23	10270.68	10210.62	0.59	ppb
Strontium	86-1	24.44	23.61	24.15	24.07	1.76	ppb
Strontium	88-1	23.93	23.69	24.60	24.07	1.97	ppb
Sulfur	34-1	-291.78	-210.25	283.60	-72.81		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.00	0.01	0.02	0.01	79.81	ppb
Titanium	47-1	0.30	0.42	0.46	0.39	22.33	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	36.35	ppb
Vanadium	51-2	0.06	0.11	0.12	0.10	28.67	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	17.56	17.26	17.78	17.53	1.48	ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00	1139.38	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-07	Instrumnet Name :	P7
Client Sample ID :	RABS-79-FL2-BRCR-W3	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 21:47:58	DataFile Name :	159SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.01	0.01	108.31	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6135-08 Instrumnet Name : P7
 Client Sample ID : RABS-80-FL3-CHLAB-W Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 21:51:25 DataFile Name : 160SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.10	10.69	9.16	9.65	9.33	ppb
Antimony	121-1	1.58	1.59	1.46	1.54	4.80	ppb
Arsenic	75-2	0.21	0.14	0.18	0.18	21.03	ppb
Barium	135-1	12.29	12.75	13.31	12.78	4.03	ppb
Barium	137-1	13.49	12.99	12.99	13.16	2.20	ppb
Beryllium	9-1	-0.05	-0.04	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.18	3.11	3.63	3.64	14.68	ppb
Boron	11-1	4.22	4.69	4.62	4.51	5.66	ppb
Cadmium	111-1	0.33	0.15	0.40	0.29	44.62	ppb
Cadmium	106-1	-0.75	-2.00	-0.06	-0.94		ppb
Cadmium	108-1	0.54	0.81	0.55	0.63	24.18	ppb
Calcium	43-1	6807.79	6745.68	6731.48	6761.65	0.60	ppb
Calcium	44-1	6795.06	6866.24	6664.93	6775.41	1.51	ppb
Chromium	52-2	-0.27	-0.22	-0.30	-0.26		ppb
Cobalt	59-2	0.10	0.07	0.09	0.09	16.49	ppb
Copper	63-2	1165.54	1202.39	1124.91	1164.28	3.33	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	15.94	15.53	13.99	15.15	6.79	ppb
Iron	57-2	13.66	19.12	16.47	16.42	16.61	ppb
Lead	206-1	140.51	139.54	139.37	139.81	0.44	ppb
Lead	207-1	126.45	125.09	124.70	125.42	0.74	ppb
Lead	208-1	130.80	130.80	128.93	130.18	0.83	ppb
Lithium	6-1						%
Magnesium	24-2	1122.59	1147.81	1080.28	1116.90	3.06	ppb
Manganese	55-2	3.33	3.33	2.94	3.20	7.00	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-08	Instrumnet Name :	P7
Client Sample ID :	RABS-80-FL3-CHLAB-W	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 21:51:25	DataFile Name :	160SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.03	0.02	0.03	23.62	ppb
Molybdenum	95-1	0.05	0.07	0.05	0.05	19.53	ppb
Molybdenum	96-1	0.02	0.05	0.07	0.05	50.76	ppb
Molybdenum	97-1	0.06	0.01	0.08	0.05	69.61	ppb
Molybdenum	98-1	0.03	0.06	0.03	0.04	42.78	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	13.39	13.28	12.96	13.21	1.70	ppb
Phosphorus	31-2	112.49	145.01	117.01	124.84	14.11	ppb
Potassium	39-2	483.37	510.46	444.39	479.41	6.93	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	1.21	0.39	-0.95	0.22	506.06	ppb
Selenium	82-1	0.65	0.12	1.50	0.76	91.74	ppb
Silicon	28-1	730.58	731.43	715.25	725.75	1.25	ppb
Silver	109-1	0.05	0.09	0.07	0.07	24.36	ppb
Silver	107-1	0.11	0.06	0.11	0.09	30.08	ppb
Sodium	23-2	10125.63	10410.66	9808.09	10114.79	2.98	ppb
Strontium	86-1	24.55	24.15	24.20	24.30	0.89	ppb
Strontium	88-1	23.98	24.79	24.18	24.32	1.73	ppb
Sulfur	34-1	-197.09	-87.51	-140.70	-141.77		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.04	0.05	0.02	0.04	30.75	ppb
Thallium	205-1	0.06	0.06	0.05	0.06	12.14	ppb
Tin	118-1	0.09	0.05	0.06	0.07	27.95	ppb
Titanium	47-1	0.03	0.18	0.09	0.10	75.12	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.01	0.02	0.01	0.02	49.78	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1715.58	1758.67	1647.66	1707.30	3.28	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	444.11	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-08	Instrumnet Name :	P7
Client Sample ID :	RABS-80-FL3-CHLAB-W	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 21:51:25	DataFile Name :	160SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	-0.01	0.05	0.02	139.46	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV84	Instrumnet Name :	P7
Client Sample ID :	CCV84	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 21:54:52	DataFile Name :	161SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	29.32	28.93	28.50	28.92	1.41	ppb
Antimony	121-1	0.22	0.24	0.21	0.22	7.11	ppb
Arsenic	75-2	0.19	0.26	0.28	0.24	18.60	ppb
Barium	135-1	1.45	1.48	1.25	1.39	9.11	ppb
Barium	137-1	1.45	1.40	1.44	1.43	1.74	ppb
Beryllium	9-1	0.25	0.32	0.25	0.28	14.23	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.19	-0.11	-0.90	-0.28		ppb
Boron	11-1	-0.03	0.13	0.13	0.08	119.95	ppb
Cadmium	111-1	0.07	0.28	0.13	0.16	69.24	ppb
Cadmium	106-1	-2.38	0.24	-1.55	-1.23		ppb
Cadmium	108-1	0.21	0.26	0.50	0.33	47.44	ppb
Calcium	43-1	137.34	161.91	119.22	139.49	15.36	ppb
Calcium	44-1	152.38	150.16	148.76	150.43	1.21	ppb
Chromium	52-2	0.10	0.04	0.00	0.05	108.53	ppb
Cobalt	59-2	0.28	0.31	0.26	0.28	9.28	ppb
Copper	63-2	0.69	0.72	0.72	0.71	2.77	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	77.21	76.52	76.96	76.90	0.45	ppb
Iron	57-2	73.56	76.05	73.11	74.24	2.13	ppb
Lead	206-1	500.01	512.44	503.27	505.24	1.28	ppb
Lead	207-1	491.86	500.20	493.12	495.06	0.91	ppb
Lead	208-1	506.83	514.21	507.63	509.56	0.79	ppb
Lithium	6-1						%
Magnesium	24-2	146.53	143.34	148.79	146.22	1.87	ppb
Manganese	55-2	0.57	0.65	0.65	0.62	7.60	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV84	Instrumnet Name :	P7
Client Sample ID :	CCV84	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 21:54:52	DataFile Name :	161SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.21	0.21	0.26	0.22	12.44	ppb
Molybdenum	95-1	0.25	0.30	0.29	0.28	8.88	ppb
Molybdenum	96-1	0.26	0.29	0.28	0.27	5.85	ppb
Molybdenum	97-1	0.32	0.29	0.30	0.31	4.21	ppb
Molybdenum	98-1	0.24	0.26	0.27	0.25	6.79	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.57	0.65	0.71	0.64	10.90	ppb
Phosphorus	31-2	-9.91	12.27	-3.92	-0.52		ppb
Potassium	39-2	82.81	65.34	77.62	75.25	11.92	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.14	0.00	1.11	0.75	86.62	ppb
Selenium	78-2	0.94	-0.37	-0.79	-0.08		ppb
Selenium	82-1	0.71	0.71	0.69	0.71	1.59	ppb
Silicon	28-1	0.66	0.83	-1.08	0.14	763.14	ppb
Silver	109-1	0.26	0.21	0.26	0.24	12.89	ppb
Silver	107-1	0.25	0.25	0.22	0.24	8.17	ppb
Sodium	23-2	158.79	145.29	148.01	150.70	4.74	ppb
Strontium	86-1	0.20	0.39	0.42	0.34	34.88	ppb
Strontium	88-1	0.29	0.28	0.30	0.29	4.02	ppb
Sulfur	34-1	339.37	506.05	80.68	308.70	69.43	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.27	0.25	0.26	0.26	3.83	ppb
Thallium	205-1	0.26	0.26	0.30	0.27	8.16	ppb
Tin	118-1	0.30	0.23	0.28	0.27	12.06	ppb
Titanium	47-1	0.32	0.27	0.23	0.28	16.20	ppb
Uranium	238-1	0.25	0.25	0.25	0.25	0.73	ppb
Vanadium	51-2	0.32	0.28	0.27	0.29	8.97	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.76	0.94	0.69	0.80	16.12	ppb
Zirconium	90-1	0.19	0.17	0.20	0.19	6.52	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV84	Instrumnet Name :	P7
Client Sample ID :	CCV84	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 21:54:52	DataFile Name :	161SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.16	0.18	0.17	0.17	5.49	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB84	Instrumnet Name :	P7
Client Sample ID :	CCB84	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 21:58:19	DataFile Name :	162SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.14	1.09	0.32	0.52	97.48	ppb
Antimony	121-1	-0.03	-0.03	-0.03	-0.03		ppb
Arsenic	75-2	-0.01	0.01	0.00	0.00		ppb
Barium	135-1	-0.02	-0.02	-0.01	-0.02		ppb
Barium	137-1	0.00	0.00	-0.01	0.00		ppb
Beryllium	9-1	-0.03	-0.06	-0.04	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-1.18	-1.05	-0.39	-0.87		ppb
Boron	11-1	-0.74	-0.44	-0.56	-0.58		ppb
Cadmium	111-1	-0.07	-0.20	-0.12	-0.13		ppb
Cadmium	106-1	-0.88	-2.54	-1.47	-1.63		ppb
Cadmium	108-1	-0.02	0.04	-0.02	0.00		ppb
Calcium	43-1	-2.89	-5.26	4.68	-1.16		ppb
Calcium	44-1	5.67	7.00	4.62	5.76	20.69	ppb
Chromium	52-2	0.01	0.03	-0.01	0.01	222.09	ppb
Cobalt	59-2	-0.02	-0.01	-0.03	-0.02		ppb
Copper	63-2	0.09	0.06	0.07	0.07	25.64	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.73	0.67	0.43	0.61	26.54	ppb
Iron	57-2	3.39	-1.95	1.27	0.90	298.33	ppb
Lead	206-1	-0.05	0.00	-0.06	-0.03		ppb
Lead	207-1	-0.04	-0.06	-0.05	-0.05		ppb
Lead	208-1	-0.04	-0.02	-0.04	-0.04		ppb
Lithium	6-1						%
Magnesium	24-2	5.95	6.50	5.86	6.10	5.63	ppb
Manganese	55-2	0.00	0.01	-0.03	-0.01		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB84	Instrumnet Name :	P7
Client Sample ID :	CCB84	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 21:58:19	DataFile Name :	162SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.00	0.01	0.00	317.65	ppb
Molybdenum	95-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	-0.03	-0.01	-0.02	-0.02		ppb
Molybdenum	97-1	0.02	0.00	-0.02	0.00		ppb
Molybdenum	98-1	-0.01	-0.01	-0.02	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.17	0.25	0.14	0.19	28.90	ppb
Phosphorus	31-2	3.82	-10.27	-10.39	-5.61		ppb
Potassium	39-2	7.13	-2.38	-5.39	-0.21		ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.70	0.22	-0.41	0.17	322.42	ppb
Selenium	82-1	0.17	0.54	0.68	0.47	56.69	ppb
Silicon	28-1	-3.82	-2.60	-3.95	-3.46		ppb
Silver	109-1	0.00	-0.01	0.00	0.00		ppb
Silver	107-1	0.00	-0.01	-0.01	-0.01		ppb
Sodium	23-2	2.57	0.15	0.46	1.06	123.99	ppb
Strontium	86-1	0.06	0.04	-0.03	0.02	241.87	ppb
Strontium	88-1	0.00	0.00	0.01	0.00	66.85	ppb
Sulfur	34-1	-428.53	-282.27	-274.57	-328.46		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	-0.03	-0.04	0.00	-0.02		ppb
Titanium	47-1	0.02	0.05	0.05	0.04	33.82	ppb
Uranium	238-1	-0.01	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	-0.08	-0.21	-0.18	-0.15		ppb
Zirconium	90-1	-0.02	-0.01	-0.02	-0.02		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB84	Instrumnet Name :	P7
Client Sample ID :	CCB84	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 21:58:19	DataFile Name :	162SMPL.d

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

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6135-09 Instrumnet Name : P7
 Client Sample ID : RABS-81-FL3-CHLAB-W Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 22:01:47 DataFile Name : 163SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.10	2.86	3.21	2.72	20.71	ppb
Antimony	121-1	0.89	0.95	0.99	0.95	5.40	ppb
Arsenic	75-2	0.18	0.18	0.18	0.18	0.91	ppb
Barium	135-1	11.77	11.99	12.45	12.07	2.90	ppb
Barium	137-1	12.58	12.33	11.69	12.20	3.73	ppb
Beryllium	9-1	-0.07	-0.03	-0.03	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.21	3.37	2.78	3.12	9.80	ppb
Boron	11-1	3.53	3.39	3.53	3.48	2.28	ppb
Cadmium	111-1	-0.11	0.05	-0.07	-0.05		ppb
Cadmium	106-1	-3.23	-1.35	-2.66	-2.41		ppb
Cadmium	108-1	0.33	0.29	0.46	0.36	24.17	ppb
Calcium	43-1	6298.28	6274.15	6460.72	6344.38	1.60	ppb
Calcium	44-1	6220.77	6236.91	6464.33	6307.33	2.16	ppb
Chromium	52-2	-0.23	-0.24	-0.21	-0.23		ppb
Cobalt	59-2	0.01	0.02	-0.03	0.00	2183.86	ppb
Copper	63-2	1232.07	1262.65	1251.30	1248.67	1.24	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	11.92	12.13	12.33	12.13	1.71	ppb
Iron	57-2	15.93	16.13	13.95	15.34	7.86	ppb
Lead	206-1	52.57	52.02	53.83	52.80	1.76	ppb
Lead	207-1	47.16	47.50	49.41	48.03	2.52	ppb
Lead	208-1	49.30	49.09	51.21	49.87	2.35	ppb
Lithium	6-1						%
Magnesium	24-2	1052.15	1031.06	1027.96	1037.06	1.27	ppb
Manganese	55-2	1.67	1.76	1.76	1.73	2.93	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-09	Instrumnet Name :	P7
Client Sample ID :	RABS-81-FL3-CHLAB-W	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 22:01:47	DataFile Name :	163SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.03	0.04	0.03	25.59	ppb
Molybdenum	95-1	0.03	0.05	0.02	0.03	48.06	ppb
Molybdenum	96-1	0.02	0.02	-0.01	0.01	138.24	ppb
Molybdenum	97-1	0.03	0.04	0.01	0.03	71.85	ppb
Molybdenum	98-1	0.03	0.03	0.02	0.03	13.55	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.52	3.64	3.85	3.67	4.45	ppb
Phosphorus	31-2	141.60	130.88	90.11	120.86	22.48	ppb
Potassium	39-2	469.09	483.26	465.79	472.71	1.96	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	2.15	2.15	0.00	1.44	86.60	ppb
Selenium	78-2	-1.79	-0.56	0.60	-0.58		ppb
Selenium	82-1	0.69	0.42	-0.06	0.35	109.34	ppb
Silicon	28-1	754.47	761.66	786.31	767.48	2.18	ppb
Silver	109-1	0.04	0.04	0.05	0.04	14.10	ppb
Silver	107-1	0.04	0.04	0.05	0.04	11.29	ppb
Sodium	23-2	9958.07	9911.62	9919.63	9929.77	0.25	ppb
Strontium	86-1	22.76	22.91	23.09	22.92	0.73	ppb
Strontium	88-1	22.69	23.21	23.34	23.08	1.48	ppb
Sulfur	34-1	-456.20	-374.86	85.86	-248.40		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.01	0.00	0.01	117.83	ppb
Thallium	205-1	0.00	0.01	0.00	0.01	91.76	ppb
Tin	118-1	0.24	0.26	0.20	0.23	12.87	ppb
Titanium	47-1	0.14	0.09	0.16	0.13	25.61	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.02	0.02	0.02	0.02	0.65	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	516.14	526.18	524.07	522.13	1.01	ppb
Zirconium	90-1	0.03	0.03	0.03	0.03	8.93	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-09	Instrumnet Name :	P7
Client Sample ID :	RABS-81-FL3-CHLAB-W	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 22:01:47	DataFile Name :	163SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.08	0.02	0.03	0.05	62.25	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-10	Instrumnet Name :	P7
Client Sample ID :	RABS-82-FL3-CHLAB-C-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 22:05:14	DataFile Name :	164SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.87	3.41	2.13	2.80	22.94	ppb
Antimony	121-1	0.17	0.20	0.14	0.17	17.04	ppb
Arsenic	75-2	0.21	0.20	0.31	0.24	24.92	ppb
Barium	135-1	14.00	14.18	14.46	14.21	1.64	ppb
Barium	137-1	14.24	14.40	14.26	14.30	0.60	ppb
Beryllium	9-1	-0.07	-0.05	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.15	2.73	2.31	2.39	12.41	ppb
Boron	11-1	3.35	3.58	4.03	3.65	9.52	ppb
Cadmium	111-1	-0.14	-0.06	-0.06	-0.08		ppb
Cadmium	106-1	-2.73	-1.99	-1.45	-2.06		ppb
Cadmium	108-1	0.03	0.03	0.19	0.08	117.17	ppb
Calcium	43-1	6830.92	6945.88	6891.85	6889.55	0.83	ppb
Calcium	44-1	6977.67	6997.88	6939.42	6971.66	0.43	ppb
Chromium	52-2	-0.21	-0.21	-0.22	-0.21		ppb
Cobalt	59-2	-0.01	-0.01	0.00	-0.01		ppb
Copper	63-2	315.30	311.96	316.12	314.46	0.70	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	19.60	20.11	20.11	19.94	1.48	ppb
Iron	57-2	27.27	26.06	25.88	26.40	2.85	ppb
Lead	206-1	1.86	1.95	1.89	1.90	2.55	ppb
Lead	207-1	1.72	1.66	1.68	1.69	1.75	ppb
Lead	208-1	1.76	1.75	1.77	1.76	0.61	ppb
Lithium	6-1						%
Magnesium	24-2	1138.70	1145.24	1150.48	1144.81	0.52	ppb
Manganese	55-2	3.02	2.87	2.74	2.88	4.75	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-10	Instrumnet Name :	P7
Client Sample ID :	RABS-82-FL3-CHLAB-C-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 22:05:14	DataFile Name :	164SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.03	0.02	50.91	ppb
Molybdenum	95-1	0.04	0.02	0.03	0.03	39.45	ppb
Molybdenum	96-1	0.02	0.02	0.00	0.02	66.37	ppb
Molybdenum	97-1	-0.01	0.03	0.03	0.02	116.44	ppb
Molybdenum	98-1	0.01	0.02	0.01	0.02	46.44	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.12	1.16	1.03	1.10	5.96	ppb
Phosphorus	31-2	336.01	303.32	352.97	330.77	7.63	ppb
Potassium	39-2	490.45	487.01	486.12	487.86	0.47	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.08	0.00	2.17	1.08	100.10	ppb
Selenium	78-2	-1.42	-0.72	0.35	-0.60		ppb
Selenium	82-1	0.70	0.72	0.70	0.70	1.68	ppb
Silicon	28-1	947.80	953.22	953.98	951.67	0.35	ppb
Silver	109-1	0.00	0.01	0.00	0.00	177.17	ppb
Silver	107-1	0.01	0.00	0.00	0.00	282.69	ppb
Sodium	23-2	10182.41	10062.30	10194.32	10146.34	0.72	ppb
Strontium	86-1	25.53	24.68	25.00	25.07	1.72	ppb
Strontium	88-1	24.77	25.09	24.68	24.85	0.87	ppb
Sulfur	34-1	-724.46	-286.48	-241.03	-417.32		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.05	-0.04	-0.04	-0.04		ppb
Titanium	47-1	0.23	0.25	0.18	0.22	15.69	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.06	0.06	0.06	0.06	2.46	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	56.62	56.42	56.38	56.47	0.23	ppb
Zirconium	90-1	-0.01	0.01	0.00	0.00		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-10	Instrumnet Name :	P7
Client Sample ID :	RABS-82-FL3-CHLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 22:05:14	DataFile Name :	164SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.03	0.00	0.02	88.71	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6135-11 Instrumnet Name : P7
 Client Sample ID : RABS-83-FL3-CHLAB-C- Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 22:08:41 DataFile Name : 165SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.18	5.89	6.43	5.83	10.71	ppb
Antimony	121-1	0.17	0.15	0.13	0.15	14.99	ppb
Arsenic	75-2	0.31	0.27	0.17	0.25	29.52	ppb
Barium	135-1	15.06	14.16	14.42	14.55	3.16	ppb
Barium	137-1	15.27	13.52	14.69	14.49	6.13	ppb
Beryllium	9-1	-0.07	-0.06	-0.04	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.35	3.38	2.79	3.17	10.44	ppb
Boron	11-1	3.69	3.28	3.38	3.45	6.22	ppb
Cadmium	111-1	0.10	-0.04	0.00	0.02	329.89	ppb
Cadmium	106-1	-0.20	-2.01	-1.50	-1.24		ppb
Cadmium	108-1	0.25	0.32	0.08	0.22	56.64	ppb
Calcium	43-1	7434.49	6496.20	6911.38	6947.36	6.77	ppb
Calcium	44-1	7338.69	6506.95	6945.21	6930.28	6.00	ppb
Chromium	52-2	-0.11	-0.09	-0.12	-0.11		ppb
Cobalt	59-2	0.00	-0.01	0.01	0.00		ppb
Copper	63-2	372.83	368.83	371.14	370.93	0.54	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	29.24	28.99	28.58	28.94	1.16	ppb
Iron	57-2	35.73	35.48	31.75	34.32	6.50	ppb
Lead	206-1	11.40	9.86	10.35	10.54	7.43	ppb
Lead	207-1	10.23	8.98	9.49	9.57	6.58	ppb
Lead	208-1	10.69	9.40	9.82	9.97	6.59	ppb
Lithium	6-1						%
Magnesium	24-2	1132.42	1161.29	1146.11	1146.60	1.26	ppb
Manganese	55-2	3.10	3.39	3.31	3.26	4.63	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-11	Instrumnet Name :	P7
Client Sample ID :	RABS-83-FL3-CHLAB-C-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 22:08:41	DataFile Name :	165SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.01	0.01	0.02	89.60	ppb
Molybdenum	95-1	0.05	0.03	0.03	0.04	41.01	ppb
Molybdenum	96-1	0.02	0.02	0.03	0.02	18.09	ppb
Molybdenum	97-1	0.05	0.01	0.03	0.03	68.14	ppb
Molybdenum	98-1	0.05	0.03	0.03	0.03	33.70	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.28	1.32	1.19	1.26	5.46	ppb
Phosphorus	31-2	364.86	444.03	435.95	414.95	10.50	ppb
Potassium	39-2	483.67	509.33	500.77	497.92	2.62	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.33	0.23	-1.07	-0.39		ppb
Selenium	82-1	0.81	0.67	0.01	0.49	86.46	ppb
Silicon	28-1	1027.79	902.63	955.65	962.02	6.53	ppb
Silver	109-1	0.02	0.00	0.01	0.01	79.22	ppb
Silver	107-1	0.01	0.00	0.01	0.01	58.08	ppb
Sodium	23-2	10177.37	10345.53	10197.11	10240.00	0.90	ppb
Strontium	86-1	25.98	23.58	24.46	24.67	4.93	ppb
Strontium	88-1	25.74	23.70	24.36	24.60	4.23	ppb
Sulfur	34-1	664.40	-824.32	-32.91	-64.28		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.02	0.01	0.01	0.00	7342.57	ppb
Titanium	47-1	0.35	0.23	0.26	0.28	21.72	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	317.47	ppb
Vanadium	51-2	0.06	0.06	0.07	0.06	13.40	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	232.97	231.27	233.54	232.60	0.51	ppb
Zirconium	90-1	0.01	-0.01	-0.01	0.00	4114.43	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-11	Instrumnet Name :	P7
Client Sample ID :	RABS-83-FL3-CHLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 22:08:41	DataFile Name :	165SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.01	0.01	97.99	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6135-12 Instrumnet Name : P7
 Client Sample ID : RABS-84-FL3-CHLAB-C- Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 22:12:07 DataFile Name : 166SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.75	4.85	4.94	5.51	19.43	ppb
Antimony	121-1	0.14	0.19	0.13	0.15	20.55	ppb
Arsenic	75-2	0.26	0.25	0.19	0.24	15.74	ppb
Barium	135-1	14.56	15.44	15.55	15.19	3.56	ppb
Barium	137-1	15.00	15.51	14.82	15.11	2.35	ppb
Beryllium	9-1	-0.05	-0.06	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.43	1.97	3.53	3.31	37.54	ppb
Boron	11-1	3.36	3.55	3.42	3.44	2.74	ppb
Cadmium	111-1	0.21	0.36	0.32	0.30	26.48	ppb
Cadmium	106-1	-2.52	-0.73	-0.98	-1.41		ppb
Cadmium	108-1	0.32	0.61	0.45	0.46	31.02	ppb
Calcium	43-1	6956.82	7119.91	7101.08	7059.27	1.26	ppb
Calcium	44-1	6956.11	7160.15	7155.43	7090.57	1.64	ppb
Chromium	52-2	-0.22	-0.22	-0.21	-0.22		ppb
Cobalt	59-2	0.07	0.06	0.06	0.06	6.90	ppb
Copper	63-2	590.25	577.94	598.62	588.94	1.77	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	21.43	21.70	22.15	21.76	1.68	ppb
Iron	57-2	26.88	18.70	27.09	24.22	19.76	ppb
Lead	206-1	66.23	67.27	67.80	67.10	1.19	ppb
Lead	207-1	60.37	59.90	61.42	60.56	1.28	ppb
Lead	208-1	62.25	62.94	63.60	62.93	1.07	ppb
Lithium	6-1						%
Magnesium	24-2	1186.65	1193.42	1217.41	1199.16	1.35	ppb
Manganese	55-2	3.34	3.14	3.41	3.29	4.26	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-12	Instrumnet Name :	P7
Client Sample ID :	RABS-84-FL3-CHLAB-C-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 22:12:07	DataFile Name :	166SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.02	0.01	53.20	ppb
Molybdenum	95-1	0.02	0.05	0.04	0.04	34.57	ppb
Molybdenum	96-1	0.04	0.01	0.00	0.02	91.81	ppb
Molybdenum	97-1	0.02	0.04	0.03	0.03	42.29	ppb
Molybdenum	98-1	0.01	0.02	0.01	0.01	53.90	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	12.62	12.46	13.10	12.73	2.61	ppb
Phosphorus	31-2	280.53	332.54	323.15	312.07	8.88	ppb
Potassium	39-2	496.55	478.69	502.98	492.74	2.55	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.43	-0.41	-1.75	-0.86		ppb
Selenium	82-1	0.36	1.50	0.88	0.91	62.72	ppb
Silicon	28-1	822.46	844.16	852.01	839.54	1.82	ppb
Silver	109-1	0.01	0.01	0.00	0.01	59.12	ppb
Silver	107-1	0.00	0.01	0.01	0.00	98.70	ppb
Sodium	23-2	10287.09	10134.71	10286.93	10236.24	0.86	ppb
Strontium	86-1	25.82	25.90	26.33	26.02	1.06	ppb
Strontium	88-1	25.31	25.89	25.26	25.48	1.38	ppb
Sulfur	34-1	-703.17	-13.25	-67.34	-261.26		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	0.00	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.04	-0.06	-0.04	-0.05		ppb
Titanium	47-1	0.36	0.31	0.14	0.27	41.84	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.05	0.06	0.05	0.05	20.82	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	528.78	517.75	534.86	527.13	1.64	ppb
Zirconium	90-1	0.00	-0.01	0.00	0.00		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-12	Instrumnet Name :	P7
Client Sample ID :	RABS-84-FL3-CHLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 22:12:07	DataFile Name :	166SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	-0.01	0.02	0.01	217.14	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6135-13 Instrumnet Name : P7
 Client Sample ID : RABS-85-FL3-CHLAB-C- Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 22:15:35 DataFile Name : 167SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.33	8.42	8.58	7.44	24.58	ppb
Antimony	121-1	0.23	0.21	0.19	0.21	9.38	ppb
Arsenic	75-2	0.22	0.21	0.39	0.28	36.52	ppb
Barium	135-1	14.34	13.81	13.91	14.02	2.00	ppb
Barium	137-1	14.07	13.70	14.07	13.95	1.52	ppb
Beryllium	9-1	-0.07	-0.07	-0.06	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.54	3.98	2.76	3.09	25.00	ppb
Boron	11-1	3.62	3.46	3.70	3.59	3.33	ppb
Cadmium	111-1	-0.12	0.04	0.01	-0.03		ppb
Cadmium	106-1	-2.53	-0.42	-0.53	-1.16		ppb
Cadmium	108-1	0.19	0.03	0.08	0.10	82.16	ppb
Calcium	43-1	6816.75	6764.31	7069.75	6883.60	2.37	ppb
Calcium	44-1	6970.88	6727.50	7019.63	6906.01	2.27	ppb
Chromium	52-2	-0.14	-0.14	-0.12	-0.13		ppb
Cobalt	59-2	-0.02	-0.01	-0.02	-0.02		ppb
Copper	63-2	253.78	252.71	249.22	251.90	0.95	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	28.96	29.20	27.85	28.67	2.51	ppb
Iron	57-2	27.65	30.47	36.00	31.38	13.54	ppb
Lead	206-1	1.99	1.83	1.75	1.86	6.69	ppb
Lead	207-1	1.70	1.72	1.68	1.70	1.06	ppb
Lead	208-1	1.82	1.72	1.73	1.76	3.10	ppb
Lithium	6-1						%
Magnesium	24-2	1178.84	1172.55	1157.85	1169.74	0.92	ppb
Manganese	55-2	3.32	3.22	3.54	3.36	4.93	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-13	Instrumnet Name :	P7
Client Sample ID :	RABS-85-FL3-CHLAB-C-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 22:15:35	DataFile Name :	167SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.00	0.02	0.01	101.07	ppb
Molybdenum	95-1	0.01	0.02	0.03	0.02	60.15	ppb
Molybdenum	96-1	0.00	0.01	0.02	0.01	53.53	ppb
Molybdenum	97-1	0.01	0.04	0.05	0.03	56.38	ppb
Molybdenum	98-1	0.03	0.03	0.03	0.03	9.89	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.49	1.41	1.49	1.47	3.34	ppb
Phosphorus	31-2	443.77	445.54	422.61	437.31	2.92	ppb
Potassium	39-2	509.92	482.02	483.47	491.80	3.19	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	2.20	0.73	173.21	ppb
Selenium	78-2	-0.35	-0.72	0.05	-0.34		ppb
Selenium	82-1	0.90	0.25	0.76	0.64	53.62	ppb
Silicon	28-1	976.01	962.60	994.50	977.70	1.64	ppb
Silver	109-1	0.00	0.01	0.01	0.01	47.22	ppb
Silver	107-1	0.01	0.00	0.00	0.00	200.44	ppb
Sodium	23-2	10183.16	10055.63	10042.83	10093.87	0.77	ppb
Strontium	86-1	25.23	24.93	25.40	25.19	0.94	ppb
Strontium	88-1	25.57	24.69	25.20	25.15	1.75	ppb
Sulfur	34-1	84.17	-12.12	256.78	109.61	124.30	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	-0.01	-0.01		ppb
Tin	118-1	-0.05	-0.04	-0.03	-0.04		ppb
Titanium	47-1	0.20	0.26	0.25	0.24	14.14	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	10064.87	ppb
Vanadium	51-2	0.07	0.06	0.08	0.07	19.94	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	70.24	67.83	67.73	68.60	2.07	ppb
Zirconium	90-1	-0.01	0.00	-0.01	-0.01		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-13	Instrumnet Name :	P7
Client Sample ID :	RABS-85-FL3-CHLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 22:15:35	DataFile Name :	167SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.03	-0.01	0.01	194.42	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6135-14 Instrumnet Name : P7
 Client Sample ID : RABS-86-FL3-CHLAB-C- Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 22:19:02 DataFile Name : 168SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.59	2.84	2.50	2.31	27.97	ppb
Antimony	121-1	0.88	0.84	0.72	0.82	10.12	ppb
Arsenic	75-2	0.17	0.17	0.23	0.19	19.59	ppb
Barium	135-1	16.96	16.98	16.94	16.96	0.12	ppb
Barium	137-1	17.43	17.34	16.64	17.14	2.52	ppb
Beryllium	9-1	-0.08	-0.04	-0.04	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.99	4.06	2.50	3.18	24.94	ppb
Boron	11-1	3.51	3.68	3.25	3.48	6.30	ppb
Cadmium	111-1	0.18	0.35	0.43	0.32	39.16	ppb
Cadmium	106-1	-2.42	-1.43	-1.07	-1.64		ppb
Cadmium	108-1	0.83	0.77	0.28	0.63	48.01	ppb
Calcium	43-1	7455.15	7401.77	7183.17	7346.70	1.96	ppb
Calcium	44-1	7520.83	7413.53	7223.31	7385.89	2.04	ppb
Chromium	52-2	-0.22	-0.18	-0.22	-0.21		ppb
Cobalt	59-2	0.14	0.14	0.14	0.14	1.48	ppb
Copper	63-2	455.55	480.34	457.49	464.46	2.97	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	12.46	13.52	13.33	13.10	4.28	ppb
Iron	57-2	14.41	22.38	18.68	18.49	21.56	ppb
Lead	206-1	99.46	99.98	94.02	97.82	3.38	ppb
Lead	207-1	89.24	88.72	85.25	87.74	2.47	ppb
Lead	208-1	93.09	92.89	88.56	91.51	2.80	ppb
Lithium	6-1						%
Magnesium	24-2	1188.68	1275.87	1182.66	1215.74	4.29	ppb
Manganese	55-2	3.67	3.96	3.44	3.69	7.04	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-14	Instrumnet Name :	P7
Client Sample ID :	RABS-86-FL3-CHLAB-C-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 22:19:02	DataFile Name :	168SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.01	0.03	0.02	35.57	ppb
Molybdenum	95-1	0.09	0.05	0.06	0.06	30.49	ppb
Molybdenum	96-1	0.02	0.03	0.05	0.04	46.56	ppb
Molybdenum	97-1	0.08	0.07	0.05	0.07	19.87	ppb
Molybdenum	98-1	0.06	0.05	0.05	0.05	6.00	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	14.28	14.95	14.51	14.58	2.34	ppb
Phosphorus	31-2	160.01	136.40	159.07	151.83	8.81	ppb
Potassium	39-2	490.79	544.00	488.98	507.92	6.15	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.60	-0.59	0.15	0.05	1144.80	ppb
Selenium	82-1	0.51	0.99	0.55	0.68	39.01	ppb
Silicon	28-1	806.41	803.65	770.44	793.50	2.52	ppb
Silver	109-1	0.03	0.01	0.04	0.03	41.28	ppb
Silver	107-1	0.01	0.00	0.01	0.01	80.64	ppb
Sodium	23-2	10090.93	10614.70	10021.01	10242.21	3.17	ppb
Strontium	86-1	27.50	26.65	25.99	26.71	2.85	ppb
Strontium	88-1	27.44	26.52	25.62	26.53	3.43	ppb
Sulfur	34-1	-301.67	-317.92	-603.25	-407.62		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.02	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.01	0.00	0.01	0.01	74.82	ppb
Titanium	47-1	0.09	0.09	0.09	0.09	4.67	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.03	0.04	0.03	0.03	12.31	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1430.92	1511.53	1421.85	1454.77	3.39	ppb
Zirconium	90-1	-0.02	-0.01	0.00	-0.01		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-14	Instrumnet Name :	P7
Client Sample ID :	RABS-86-FL3-CHLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 22:19:02	DataFile Name :	168SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.02	0.00	0.02	103.46	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6135-15 Instrumnet Name : P7
 Client Sample ID : RABS-87-FL3-CHLAB-C- Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 22:22:29 DataFile Name : 169SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.42	7.08	6.38	6.63	5.99	ppb
Antimony	121-1	0.06	0.03	0.05	0.05	31.29	ppb
Arsenic	75-2	0.34	0.42	0.26	0.34	23.68	ppb
Barium	135-1	14.80	14.04	13.08	13.97	6.15	ppb
Barium	137-1	13.64	14.18	13.63	13.81	2.30	ppb
Beryllium	9-1	-0.08	-0.06	-0.06	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.98	3.53	3.33	3.28	8.37	ppb
Boron	11-1	3.60	3.79	3.86	3.75	3.54	ppb
Cadmium	111-1	-0.27	-0.11	-0.17	-0.18		ppb
Cadmium	106-1	-3.61	-1.83	-2.37	-2.60		ppb
Cadmium	108-1	-0.08	0.03	0.08	0.01	737.81	ppb
Calcium	43-1	6866.29	6851.53	6891.61	6869.81	0.30	ppb
Calcium	44-1	6814.68	6876.17	6717.86	6802.91	1.17	ppb
Chromium	52-2	-0.14	-0.12	-0.06	-0.10		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	202.03	200.23	209.10	203.79	2.30	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	33.50	32.69	35.94	34.04	4.97	ppb
Iron	57-2	30.21	38.38	39.83	36.14	14.35	ppb
Lead	206-1	2.02	2.07	2.01	2.03	1.46	ppb
Lead	207-1	1.80	1.85	1.83	1.83	1.58	ppb
Lead	208-1	1.87	1.89	1.83	1.86	1.41	ppb
Lithium	6-1						%
Magnesium	24-2	1146.82	1120.63	1190.85	1152.77	3.08	ppb
Manganese	55-2	6.19	5.63	5.88	5.90	4.79	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6135-15 Instrumnet Name : P7
 Client Sample ID : RABS-87-FL3-CHLAB-C- Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 22:22:29 DataFile Name : 169SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	-0.01	0.00	191.81	ppb
Molybdenum	95-1	0.05	0.02	0.04	0.04	30.51	ppb
Molybdenum	96-1	0.02	0.02	0.00	0.01	62.91	ppb
Molybdenum	97-1	0.03	0.05	0.01	0.03	65.71	ppb
Molybdenum	98-1	0.04	0.01	0.01	0.02	88.54	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.48	0.59	0.76	0.61	22.43	ppb
Phosphorus	31-2	563.03	560.32	608.54	577.30	4.69	ppb
Potassium	39-2	491.06	466.42	520.76	492.75	5.52	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.09	0.00	0.00	0.36	173.21	ppb
Selenium	78-2	-1.39	-1.05	0.95	-0.50		ppb
Selenium	82-1	1.38	0.45	1.13	0.99	48.52	ppb
Silicon	28-1	978.80	988.25	981.80	982.95	0.49	ppb
Silver	109-1	0.01	0.01	0.03	0.02	51.45	ppb
Silver	107-1	0.02	0.01	0.02	0.02	20.22	ppb
Sodium	23-2	10023.22	9832.79	10369.52	10075.18	2.70	ppb
Strontium	86-1	25.07	24.27	24.35	24.56	1.81	ppb
Strontium	88-1	25.26	24.98	24.42	24.89	1.73	ppb
Sulfur	34-1	-289.42	-41.38	-358.73	-229.84		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.02	-0.01		ppb
Thallium	205-1	-0.02	-0.01	-0.02	-0.02		ppb
Tin	118-1	-0.02	-0.03	-0.01	-0.02		ppb
Titanium	47-1	0.31	0.17	0.29	0.25	29.91	ppb
Uranium	238-1	0.00	0.01	0.01	0.00	60.86	ppb
Vanadium	51-2	0.10	0.10	0.06	0.09	26.00	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	45.67	46.18	47.12	46.32	1.59	ppb
Zirconium	90-1	-0.01	0.01	0.00	0.00	1096.36	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-15	Instrumnet Name :	P7
Client Sample ID :	RABS-87-FL3-CHLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 22:22:29	DataFile Name :	169SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	-0.01	0.00	0.00	556.88	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6135-16 Instrumnet Name : P7
 Client Sample ID : RABS-88-FL3-CHLAB-C- Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 22:25:56 DataFile Name : 170SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.85	5.48	3.75	4.36	22.32	ppb
Antimony	121-1	0.22	0.23	0.28	0.24	13.60	ppb
Arsenic	75-2	0.25	0.26	0.29	0.26	8.19	ppb
Barium	135-1	17.26	18.19	17.51	17.66	2.73	ppb
Barium	137-1	17.58	17.74	17.46	17.59	0.79	ppb
Beryllium	9-1	-0.07	-0.06	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.30	2.81	3.01	3.04	8.09	ppb
Boron	11-1	3.65	3.84	3.96	3.82	4.19	ppb
Cadmium	111-1	0.29	0.35	0.33	0.33	9.24	ppb
Cadmium	106-1	-2.07	-1.45	-2.06	-1.86		ppb
Cadmium	108-1	0.97	1.14	1.09	1.07	8.13	ppb
Calcium	43-1	7605.20	7653.52	7703.84	7654.19	0.64	ppb
Calcium	44-1	7629.60	7570.66	7598.82	7599.69	0.39	ppb
Chromium	52-2	-0.17	-0.21	-0.17	-0.18		ppb
Cobalt	59-2	0.16	0.14	0.14	0.15	7.99	ppb
Copper	63-2	519.37	518.79	506.18	514.78	1.45	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	15.73	15.55	15.21	15.50	1.70	ppb
Iron	57-2	20.74	19.89	16.99	19.21	10.24	ppb
Lead	206-1	130.65	131.33	130.53	130.84	0.33	ppb
Lead	207-1	118.76	119.11	117.48	118.45	0.72	ppb
Lead	208-1	122.84	122.74	121.39	122.32	0.66	ppb
Lithium	6-1						%
Magnesium	24-2	1277.04	1274.59	1240.42	1264.02	1.62	ppb
Manganese	55-2	4.53	4.49	4.52	4.51	0.45	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6135-16 Instrumnet Name : P7
 Client Sample ID : RABS-88-FL3-CHLAB-C- Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 22:25:56 DataFile Name : 170SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.03	0.04	0.03	24.58	ppb
Molybdenum	95-1	0.11	0.09	0.11	0.10	10.77	ppb
Molybdenum	96-1	0.05	0.08	0.07	0.07	27.92	ppb
Molybdenum	97-1	0.05	0.07	0.08	0.07	17.86	ppb
Molybdenum	98-1	0.06	0.08	0.10	0.08	26.36	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	14.97	14.39	14.90	14.75	2.13	ppb
Phosphorus	31-2	300.15	409.47	350.07	353.23	15.49	ppb
Potassium	39-2	496.91	487.31	482.21	488.81	1.53	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.21	1.07	-0.35	0.31	232.25	ppb
Selenium	82-1	1.78	1.41	0.43	1.20	57.87	ppb
Silicon	28-1	832.31	835.54	839.42	835.76	0.43	ppb
Silver	109-1	0.01	0.02	0.02	0.02	29.74	ppb
Silver	107-1	0.02	0.01	0.02	0.02	47.87	ppb
Sodium	23-2	10214.35	10128.63	9966.90	10103.29	1.24	ppb
Strontium	86-1	27.29	26.61	26.84	26.91	1.30	ppb
Strontium	88-1	27.02	27.37	27.14	27.18	0.66	ppb
Sulfur	34-1	-165.29	34.73	-20.97	-50.51		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	0.00	-0.01	-0.01		ppb
Tin	118-1	-0.04	-0.02	-0.04	-0.03		ppb
Titanium	47-1	0.20	0.23	0.12	0.18	31.55	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.03	0.04	0.06	0.04	30.13	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1905.22	1880.64	1849.38	1878.41	1.49	ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-16	Instrumnet Name :	P7
Client Sample ID :	RABS-88-FL3-CHLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 22:25:56	DataFile Name :	170SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.01	0.00	99.08	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6135-17 Instrumnet Name : P7
 Client Sample ID : RABS-89-FL3-CHLAB-C- Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 22:29:23 DataFile Name : 171SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.98	7.38	9.74	9.04	15.91	ppb
Antimony	121-1	0.02	0.02	0.02	0.02	18.23	ppb
Arsenic	75-2	0.41	0.27	0.39	0.36	20.62	ppb
Barium	135-1	13.79	13.79	13.11	13.56	2.89	ppb
Barium	137-1	13.82	14.09	13.57	13.83	1.91	ppb
Beryllium	9-1	-0.07	-0.05	-0.05	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.35	4.01	4.04	3.80	10.30	ppb
Boron	11-1	3.35	3.29	3.04	3.23	5.21	ppb
Cadmium	111-1	-0.13	-0.24	-0.12	-0.16		ppb
Cadmium	106-1	-2.13	-3.46	-1.79	-2.46		ppb
Cadmium	108-1	-0.08	-0.08	0.03	-0.04		ppb
Calcium	43-1	6664.09	6662.65	6626.52	6651.09	0.32	ppb
Calcium	44-1	6756.80	6767.31	6658.60	6727.57	0.89	ppb
Chromium	52-2	-0.12	-0.05	-0.10	-0.09		ppb
Cobalt	59-2	0.01	-0.01	0.00	0.00		ppb
Copper	63-2	177.01	177.57	176.40	176.99	0.33	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	45.54	45.60	45.08	45.41	0.63	ppb
Iron	57-2	47.03	51.70	46.53	48.42	5.89	ppb
Lead	206-1	2.25	2.48	2.33	2.36	4.99	ppb
Lead	207-1	2.01	2.14	2.01	2.05	3.51	ppb
Lead	208-1	2.21	2.23	2.17	2.20	1.50	ppb
Lithium	6-1						%
Magnesium	24-2	1140.08	1152.20	1148.67	1146.98	0.54	ppb
Manganese	55-2	11.07	10.45	10.52	10.68	3.21	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-17	Instrumnet Name :	P7
Client Sample ID :	RABS-89-FL3-CHLAB-C-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 22:29:23	DataFile Name :	171SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.00	0.01	81.03	ppb
Molybdenum	95-1	0.03	0.04	0.02	0.03	35.10	ppb
Molybdenum	96-1	0.04	0.03	0.02	0.03	21.81	ppb
Molybdenum	97-1	0.03	0.04	0.04	0.04	22.91	ppb
Molybdenum	98-1	0.02	0.03	0.02	0.02	35.87	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.55	0.58	0.61	0.58	5.80	ppb
Phosphorus	31-2	528.16	550.50	562.52	547.06	3.19	ppb
Potassium	39-2	485.03	494.73	482.45	487.40	1.33	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.82	-0.64	-0.11	-0.52		ppb
Selenium	82-1	1.35	1.72	0.92	1.33	30.26	ppb
Silicon	28-1	948.83	937.83	948.20	944.95	0.65	ppb
Silver	109-1	0.02	0.08	0.01	0.04	97.71	ppb
Silver	107-1	0.00	0.01	0.00	0.00	248.64	ppb
Sodium	23-2	9922.63	9925.22	9851.51	9899.79	0.42	ppb
Strontium	86-1	24.47	23.71	23.68	23.95	1.86	ppb
Strontium	88-1	24.17	24.14	23.75	24.02	0.98	ppb
Sulfur	34-1	-81.28	-182.63	-414.88	-226.27		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	-0.02	-0.02		ppb
Tin	118-1	0.03	0.02	0.05	0.03	49.76	ppb
Titanium	47-1	0.39	0.44	0.31	0.38	17.04	ppb
Uranium	238-1	0.00	0.01	0.01	0.01	40.14	ppb
Vanadium	51-2	0.10	0.09	0.10	0.10	6.61	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	56.35	54.87	56.21	55.81	1.46	ppb
Zirconium	90-1	0.01	0.00	-0.01	0.00	2370.52	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-17	Instrumnet Name :	P7
Client Sample ID :	RABS-89-FL3-CHLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 22:29:23	DataFile Name :	171SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.03	0.02	79.53	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6135-18 Instrumnet Name : P7
 Client Sample ID : RABS-90-FL3-CHLAB-C- Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 22:32:49 DataFile Name : 172SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.17	7.13	6.02	7.11	15.16	ppb
Antimony	121-1	0.09	0.13	0.11	0.11	16.70	ppb
Arsenic	75-2	0.25	0.23	0.27	0.25	7.67	ppb
Barium	135-1	15.71	16.52	16.32	16.18	2.59	ppb
Barium	137-1	16.83	17.13	16.73	16.89	1.24	ppb
Beryllium	9-1	-0.04	-0.06	-0.04	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.71	3.74	2.00	2.82	31.08	ppb
Boron	11-1	3.47	4.32	3.32	3.70	14.50	ppb
Cadmium	111-1	0.18	0.03	0.03	0.08	108.59	ppb
Cadmium	106-1	-0.40	-2.19	-1.62	-1.40		ppb
Cadmium	108-1	0.40	0.14	0.41	0.31	48.72	ppb
Calcium	43-1	7513.90	7651.18	7475.10	7546.73	1.23	ppb
Calcium	44-1	7529.35	7915.80	7485.54	7643.56	3.10	ppb
Chromium	52-2	-0.23	-0.23	-0.26	-0.24		ppb
Cobalt	59-2	0.06	0.05	0.06	0.06	6.16	ppb
Copper	63-2	689.57	661.30	683.97	678.28	2.21	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	29.54	27.37	29.95	28.95	4.79	ppb
Iron	57-2	33.98	33.52	33.61	33.70	0.72	ppb
Lead	206-1	112.58	120.26	115.31	116.05	3.35	ppb
Lead	207-1	100.77	108.72	103.77	104.42	3.85	ppb
Lead	208-1	105.42	113.01	107.58	108.67	3.60	ppb
Lithium	6-1						%
Magnesium	24-2	1288.37	1249.89	1266.11	1268.12	1.52	ppb
Manganese	55-2	7.28	7.08	7.19	7.18	1.40	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-18	Instrumnet Name :	P7
Client Sample ID :	RABS-90-FL3-CHLAB-C-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 22:32:49	DataFile Name :	172SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.03	0.03	0.04	48.16	ppb
Molybdenum	95-1	0.10	0.12	0.12	0.11	10.01	ppb
Molybdenum	96-1	0.07	0.06	0.06	0.07	7.03	ppb
Molybdenum	97-1	0.15	0.09	0.11	0.12	26.10	ppb
Molybdenum	98-1	0.10	0.12	0.12	0.11	13.13	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.75	7.64	7.56	7.65	1.27	ppb
Phosphorus	31-2	455.78	401.32	408.27	421.79	7.03	ppb
Potassium	39-2	529.34	491.96	520.13	513.81	3.79	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.67	-0.95	0.17	-0.48		ppb
Selenium	82-1	1.25	0.72	1.75	1.24	41.65	ppb
Silicon	28-1	863.44	929.77	857.08	883.43	4.56	ppb
Silver	109-1	0.01	0.01	0.01	0.01	8.42	ppb
Silver	107-1	0.01	0.01	0.01	0.01	38.36	ppb
Sodium	23-2	10521.15	10040.04	10338.74	10299.98	2.36	ppb
Strontium	86-1	27.03	27.96	26.54	27.18	2.66	ppb
Strontium	88-1	27.42	27.74	26.81	27.32	1.72	ppb
Sulfur	34-1	-193.67	497.67	-25.58	92.81	388.49	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.02	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.05	-0.04	-0.04	-0.04		ppb
Titanium	47-1	0.26	0.37	0.41	0.35	22.49	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.05	0.05	0.09	0.06	35.33	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	765.63	736.98	761.24	754.61	2.04	ppb
Zirconium	90-1	-0.01	0.00	0.02	0.00	250.78	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-18	Instrumnet Name :	P7
Client Sample ID :	RABS-90-FL3-CHLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 22:32:49	DataFile Name :	172SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.00	0.01	0.00	437.19	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV85	Instrumnet Name :	P7
Client Sample ID :	CCV85	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 22:36:17	DataFile Name :	173SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	25.40	25.58	26.87	25.95	3.09	ppb
Antimony	121-1	0.24	0.22	0.22	0.23	5.75	ppb
Arsenic	75-2	0.30	0.28	0.33	0.30	7.20	ppb
Barium	135-1	1.56	1.29	1.27	1.37	11.53	ppb
Barium	137-1	1.37	1.35	1.35	1.36	1.05	ppb
Beryllium	9-1	0.21	0.23	0.16	0.20	17.62	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.63	-0.48	-0.62	-0.57		ppb
Boron	11-1	-0.23	-0.23	-0.23	-0.23		ppb
Cadmium	111-1	0.16	0.05	0.06	0.09	68.51	ppb
Cadmium	106-1	-0.83	-2.92	-1.62	-1.79		ppb
Cadmium	108-1	0.09	0.21	0.32	0.21	54.46	ppb
Calcium	43-1	140.44	141.49	116.31	132.75	10.73	ppb
Calcium	44-1	140.70	141.20	138.67	140.19	0.96	ppb
Chromium	52-2	0.06	0.03	0.02	0.04	51.60	ppb
Cobalt	59-2	0.27	0.27	0.25	0.26	4.39	ppb
Copper	63-2	0.76	0.81	0.57	0.71	17.74	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	73.81	73.61	73.16	73.52	0.45	ppb
Iron	57-2	69.28	66.02	70.44	68.58	3.34	ppb
Lead	206-1	515.68	496.37	499.19	503.75	2.07	ppb
Lead	207-1	502.29	482.65	490.26	491.73	2.01	ppb
Lead	208-1	513.61	500.29	508.44	507.45	1.32	ppb
Lithium	6-1						%
Magnesium	24-2	144.64	142.79	135.39	140.94	3.47	ppb
Manganese	55-2	0.59	0.62	0.59	0.60	2.81	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV85	Instrumnet Name :	P7
Client Sample ID :	CCV85	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 22:36:17	DataFile Name :	173SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.20	0.22	0.25	0.22	11.20	ppb
Molybdenum	95-1	0.33	0.16	0.26	0.25	32.77	ppb
Molybdenum	96-1	0.25	0.30	0.24	0.26	12.31	ppb
Molybdenum	97-1	0.20	0.27	0.31	0.26	22.09	ppb
Molybdenum	98-1	0.22	0.28	0.21	0.24	14.53	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.48	0.41	0.47	0.45	8.00	ppb
Phosphorus	31-2	-3.07	22.55	-6.94	4.18	383.61	ppb
Potassium	39-2	80.18	61.50	69.91	70.53	13.26	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	2.32	0.00	1.14	1.15	100.67	ppb
Selenium	78-2	1.79	0.61	0.39	0.93	81.08	ppb
Selenium	82-1	0.18	0.74	0.49	0.47	60.11	ppb
Silicon	28-1	-0.08	0.25	0.14	0.10	166.89	ppb
Silver	109-1	0.25	0.23	0.24	0.24	3.15	ppb
Silver	107-1	0.21	0.24	0.22	0.23	6.91	ppb
Sodium	23-2	149.78	136.04	141.37	142.40	4.86	ppb
Strontium	86-1	0.21	0.42	0.37	0.33	33.07	ppb
Strontium	88-1	0.26	0.29	0.27	0.27	6.20	ppb
Sulfur	34-1	-124.48	-70.23	142.42	-17.43		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.26	0.26	0.24	0.25	5.00	ppb
Thallium	205-1	0.28	0.29	0.25	0.27	7.18	ppb
Tin	118-1	0.25	0.30	0.30	0.28	9.76	ppb
Titanium	47-1	0.42	0.36	0.22	0.33	30.36	ppb
Uranium	238-1	0.24	0.23	0.22	0.23	5.41	ppb
Vanadium	51-2	0.24	0.29	0.22	0.25	14.94	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.61	0.87	0.90	0.80	19.89	ppb
Zirconium	90-1	0.18	0.19	0.17	0.18	6.07	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV85	Instrumnet Name :	P7
Client Sample ID :	CCV85	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 22:36:17	DataFile Name :	173SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.20	0.17	0.20	0.19	9.67	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB85	Instrumnet Name :	P7
Client Sample ID :	CCB85	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 22:39:45	DataFile Name :	174SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.34	0.33	-0.06	0.20	112.06	ppb
Antimony	121-1	-0.03	-0.03	-0.03	-0.03		ppb
Arsenic	75-2	0.00	-0.01	-0.03	-0.01		ppb
Barium	135-1	-0.02	-0.01	-0.02	-0.02		ppb
Barium	137-1	-0.01	-0.02	-0.01	-0.01		ppb
Beryllium	9-1	-0.03	-0.07	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-1.05	-1.05	-1.13	-1.08		ppb
Boron	11-1	-0.68	-0.74	-0.88	-0.77		ppb
Cadmium	111-1	-0.12	-0.22	-0.11	-0.15		ppb
Cadmium	106-1	-1.50	-2.90	-1.48	-1.96		ppb
Cadmium	108-1	0.03	-0.02	-0.02	0.00		ppb
Calcium	43-1	-3.01	1.62	-0.24	-0.55		ppb
Calcium	44-1	0.66	-0.45	1.77	0.66	167.62	ppb
Chromium	52-2	0.01	0.02	-0.05	-0.01		ppb
Cobalt	59-2	-0.03	-0.02	-0.01	-0.02		ppb
Copper	63-2	0.03	0.08	0.01	0.04	90.46	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.02	-0.03	0.05	0.00	1484.66	ppb
Iron	57-2	-1.18	-2.33	0.99	-0.84		ppb
Lead	206-1	-0.03	-0.01	-0.03	-0.02		ppb
Lead	207-1	-0.03	-0.04	-0.03	-0.03		ppb
Lead	208-1	-0.03	-0.03	-0.04	-0.03		ppb
Lithium	6-1						%
Magnesium	24-2	9.44	8.99	8.15	8.86	7.41	ppb
Manganese	55-2	0.00	-0.02	-0.02	-0.01		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB85	Instrumnet Name :	P7
Client Sample ID :	CCB85	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 22:39:45	DataFile Name :	174SMPL.d

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	0.00	-0.01	-0.01		ppb
Molybdenum	96-1	-0.02	-0.02	-0.02	-0.02		ppb
Molybdenum	97-1	-0.01	-0.02	0.01	0.00		ppb
Molybdenum	98-1	-0.02	-0.02	-0.01	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.10	0.11	0.01	0.07	72.96	ppb
Phosphorus	31-2	0.23	-9.95	-16.59	-8.77		ppb
Potassium	39-2	13.33	-1.36	1.07	4.35	181.21	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-2.14	1.59	-1.24	-0.60		ppb
Selenium	82-1	0.49	0.28	0.75	0.51	46.73	ppb
Silicon	28-1	-2.91	-4.21	-5.20	-4.11		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	-0.01	-0.01	-0.01	-0.01		ppb
Sodium	23-2	2.74	2.04	6.14	3.64	60.21	ppb
Strontium	86-1	-0.03	0.10	0.05	0.04	169.81	ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-138.98	-187.30	-278.64	-201.64		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.02	-0.01	-0.01		ppb
Tin	118-1	0.01	-0.01	0.01	0.00	304.28	ppb
Titanium	47-1	0.06	0.05	0.05	0.05	15.11	ppb
Uranium	238-1	-0.01	-0.01	0.00	-0.01		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	-0.15	-0.12	-0.07	-0.11		ppb
Zirconium	90-1	-0.02	-0.02	-0.01	-0.02		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB85	Instrumnet Name :	P7
Client Sample ID :	CCB85	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 22:39:45	DataFile Name :	174SMPL.d

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

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6135-19 Instrumnet Name : P7
 Client Sample ID : RABS-91-FL3-CHLAB-C- Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 22:43:13 DataFile Name : 175SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.83	9.88	10.74	10.48	5.01	ppb
Antimony	121-1	0.03	0.02	0.03	0.03	17.08	ppb
Arsenic	75-2	0.28	0.31	0.27	0.29	7.65	ppb
Barium	135-1	14.23	14.09	14.68	14.33	2.16	ppb
Barium	137-1	14.19	14.68	14.73	14.54	2.04	ppb
Beryllium	9-1	-0.06	-0.06	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.78	3.15	3.99	3.31	18.62	ppb
Boron	11-1	3.45	2.75	3.44	3.21	12.41	ppb
Cadmium	111-1	-0.09	-0.11	-0.17	-0.13		ppb
Cadmium	106-1	-1.20	-1.80	-2.48	-1.83		ppb
Cadmium	108-1	0.08	-0.02	-0.02	0.01	640.77	ppb
Calcium	43-1	6827.35	6945.62	6782.14	6851.70	1.23	ppb
Calcium	44-1	6771.89	6843.11	6856.26	6823.75	0.67	ppb
Chromium	52-2	-0.17	-0.22	-0.09	-0.16		ppb
Cobalt	59-2	0.00	-0.02	-0.02	-0.01		ppb
Copper	63-2	161.35	156.12	160.65	159.37	1.78	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	40.50	38.70	41.34	40.18	3.36	ppb
Iron	57-2	44.52	37.80	45.35	42.56	9.73	ppb
Lead	206-1	2.80	2.95	3.00	2.92	3.48	ppb
Lead	207-1	2.60	2.68	2.74	2.68	2.59	ppb
Lead	208-1	2.69	2.80	2.82	2.77	2.61	ppb
Lithium	6-1						%
Magnesium	24-2	1137.79	1113.38	1164.49	1138.55	2.25	ppb
Manganese	55-2	9.57	9.45	9.05	9.36	2.92	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6135-19 Instrumnet Name : P7
 Client Sample ID : RABS-91-FL3-CHLAB-C- Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 22:43:13 DataFile Name : 175SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.04	0.04	0.03	34.33	ppb
Molybdenum	95-1	0.04	0.03	0.02	0.03	39.23	ppb
Molybdenum	96-1	0.03	0.02	0.03	0.03	16.94	ppb
Molybdenum	97-1	0.03	0.05	0.03	0.04	38.34	ppb
Molybdenum	98-1	0.01	0.02	0.03	0.02	38.71	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.49	0.46	0.63	0.53	16.93	ppb
Phosphorus	31-2	498.92	571.79	525.42	532.04	6.93	ppb
Potassium	39-2	497.79	484.32	491.56	491.23	1.37	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.01	-1.24	-0.51	-0.58		ppb
Selenium	82-1	0.26	0.49	1.04	0.60	66.87	ppb
Silicon	28-1	938.94	966.26	968.61	957.93	1.72	ppb
Silver	109-1	0.01	0.02	0.02	0.02	28.69	ppb
Silver	107-1	0.00	0.01	0.01	0.01	150.39	ppb
Sodium	23-2	10058.33	9642.39	10015.61	9905.45	2.31	ppb
Strontium	86-1	24.69	24.22	23.74	24.22	1.97	ppb
Strontium	88-1	24.11	24.04	24.54	24.23	1.12	ppb
Sulfur	34-1	-539.16	-32.80	-9.94	-193.97		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.04	-0.04	-0.04	-0.04		ppb
Titanium	47-1	0.33	0.36	0.33	0.34	3.84	ppb
Uranium	238-1	0.00	0.01	0.00	0.00	41.22	ppb
Vanadium	51-2	0.06	0.10	0.10	0.09	26.19	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	53.94	54.42	55.73	54.70	1.69	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	28.24	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-19	Instrumnet Name :	P7
Client Sample ID :	RABS-91-FL3-CHLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 22:43:13	DataFile Name :	175SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.03	0.07	0.04	67.01	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6135-20 Instrumnet Name : P7
 Client Sample ID : RABS-92-FL3-CHLAB-C- Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 22:46:40 DataFile Name : 176SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.09	1.96	3.07	2.70	23.93	ppb
Antimony	121-1	0.19	0.17	0.14	0.17	14.82	ppb
Arsenic	75-2	0.22	0.16	0.25	0.21	21.74	ppb
Barium	135-1	15.61	15.98	15.80	15.80	1.16	ppb
Barium	137-1	16.39	14.85	15.47	15.57	4.97	ppb
Beryllium	9-1	-0.06	-0.07	-0.06	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.87	3.20	2.97	3.01	5.57	ppb
Boron	11-1	3.17	3.10	3.49	3.26	6.41	ppb
Cadmium	111-1	0.21	0.11	0.16	0.16	30.70	ppb
Cadmium	106-1	-0.78	-1.66	-1.93	-1.46		ppb
Cadmium	108-1	0.88	0.76	0.56	0.73	21.96	ppb
Calcium	43-1	7763.88	7674.24	7480.48	7639.53	1.90	ppb
Calcium	44-1	7612.22	7671.45	7582.84	7622.17	0.59	ppb
Chromium	52-2	-0.21	-0.21	-0.21	-0.21		ppb
Cobalt	59-2	0.16	0.17	0.10	0.14	27.97	ppb
Copper	63-2	819.03	816.28	818.15	817.82	0.17	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	10.99	11.55	11.47	11.34	2.65	ppb
Iron	57-2	18.30	18.14	14.63	17.02	12.21	ppb
Lead	206-1	109.86	107.71	107.52	108.36	1.20	ppb
Lead	207-1	96.84	95.47	96.14	96.15	0.71	ppb
Lead	208-1	102.10	100.20	100.59	100.96	1.00	ppb
Lithium	6-1						%
Magnesium	24-2	1265.28	1253.23	1253.29	1257.27	0.55	ppb
Manganese	55-2	5.11	5.06	5.32	5.16	2.65	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6135-20 Instrumnet Name : P7
 Client Sample ID : RABS-92-FL3-CHLAB-C- Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 22:46:40 DataFile Name : 176SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.05	0.05	0.05	2.72	ppb
Molybdenum	95-1	0.10	0.12	0.16	0.13	23.00	ppb
Molybdenum	96-1	0.08	0.09	0.10	0.09	14.33	ppb
Molybdenum	97-1	0.12	0.13	0.15	0.13	13.02	ppb
Molybdenum	98-1	0.13	0.11	0.13	0.12	6.46	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	12.63	12.52	12.92	12.69	1.61	ppb
Phosphorus	31-2	164.15	215.66	191.15	190.32	13.54	ppb
Potassium	39-2	523.40	516.34	508.34	516.03	1.46	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	1.09	1.10	0.73	86.60	ppb
Selenium	78-2	-1.20	0.37	-0.67	-0.50		ppb
Selenium	82-1	0.72	0.30	1.36	0.79	67.54	ppb
Silicon	28-1	779.06	781.45	771.54	777.35	0.67	ppb
Silver	109-1	0.02	0.02	0.03	0.02	21.92	ppb
Silver	107-1	0.01	0.03	0.02	0.02	47.94	ppb
Sodium	23-2	10352.22	10335.51	10269.86	10319.20	0.42	ppb
Strontium	86-1	27.86	27.37	27.29	27.51	1.12	ppb
Strontium	88-1	27.41	27.33	27.00	27.24	0.80	ppb
Sulfur	34-1	61.93	333.35	29.18	141.48	118.01	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	0.01	0.00		ppb
Thallium	205-1	0.00	0.01	0.00	0.00	269.30	ppb
Tin	118-1	-0.05	-0.05	-0.04	-0.05		ppb
Titanium	47-1	0.17	0.13	0.10	0.13	28.88	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.01	0.03	0.02	0.02	43.51	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	2000.81	1995.55	1994.43	1996.93	0.17	ppb
Zirconium	90-1	0.00	0.02	0.01	0.01	168.05	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-20	Instrumnet Name :	P7
Client Sample ID :	RABS-92-FL3-CHLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 22:46:40	DataFile Name :	176SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.00	0.01	62.49	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6135-21 Instrumnet Name : P7
 Client Sample ID : RABS-93-FL3-CHLAB-C- Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 22:50:07 DataFile Name : 177SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.72	10.10	10.30	9.37	15.32	ppb
Antimony	121-1	0.02	0.02	0.02	0.02	14.22	ppb
Arsenic	75-2	0.22	0.37	0.21	0.27	32.44	ppb
Barium	135-1	14.08	13.82	13.97	13.96	0.95	ppb
Barium	137-1	14.47	14.62	14.35	14.48	0.92	ppb
Beryllium	9-1	-0.07	-0.07	-0.08	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.91	1.90	3.64	2.82	30.99	ppb
Boron	11-1	3.24	3.24	3.01	3.16	4.30	ppb
Cadmium	111-1	-0.20	-0.17	-0.30	-0.22		ppb
Cadmium	106-1	-2.62	-2.33	-3.94	-2.96		ppb
Cadmium	108-1	-0.02	0.03	-0.08	-0.02		ppb
Calcium	43-1	6834.11	6580.97	6642.68	6685.92	1.97	ppb
Calcium	44-1	6787.60	6619.21	6638.55	6681.78	1.38	ppb
Chromium	52-2	-0.03	0.00	0.02	0.00		ppb
Cobalt	59-2	-0.01	-0.01	-0.02	-0.01		ppb
Copper	63-2	130.83	132.86	133.26	132.31	0.98	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	40.71	39.76	40.06	40.18	1.21	ppb
Iron	57-2	43.74	39.63	44.10	42.49	5.85	ppb
Lead	206-1	0.84	0.94	0.91	0.90	5.31	ppb
Lead	207-1	0.81	0.70	0.79	0.77	7.28	ppb
Lead	208-1	0.80	0.82	0.82	0.81	1.23	ppb
Lithium	6-1						%
Magnesium	24-2	1142.33	1180.78	1166.34	1163.15	1.67	ppb
Manganese	55-2	10.96	11.15	10.95	11.02	1.03	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-21	Instrumnet Name :	P7
Client Sample ID :	RABS-93-FL3-CHLAB-C-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 22:50:07	DataFile Name :	177SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.02	0.04	0.04	34.42	ppb
Molybdenum	95-1	0.06	0.02	0.03	0.04	49.75	ppb
Molybdenum	96-1	0.02	0.03	0.04	0.03	22.82	ppb
Molybdenum	97-1	0.02	0.02	0.02	0.02	13.80	ppb
Molybdenum	98-1	0.03	0.02	0.02	0.02	42.22	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.34	0.51	0.45	0.43	20.61	ppb
Phosphorus	31-2	627.76	586.80	657.68	624.08	5.70	ppb
Potassium	39-2	504.85	518.66	497.83	507.12	2.09	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	1.14	0.38	173.21	ppb
Selenium	78-2	0.16	0.09	-0.71	-0.15		ppb
Selenium	82-1	0.45	1.33	0.64	0.80	57.46	ppb
Silicon	28-1	963.14	925.10	956.37	948.20	2.14	ppb
Silver	109-1	0.00	0.00	0.01	0.01	70.70	ppb
Silver	107-1	0.01	0.02	0.02	0.02	27.06	ppb
Sodium	23-2	10054.93	10078.73	10125.54	10086.40	0.36	ppb
Strontium	86-1	23.92	24.82	23.70	24.15	2.46	ppb
Strontium	88-1	24.19	24.19	24.03	24.14	0.38	ppb
Sulfur	34-1	143.07	-61.44	-101.03	-6.46		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.02	-0.02		ppb
Tin	118-1	-0.03	-0.01	-0.04	-0.02		ppb
Titanium	47-1	0.40	0.37	0.42	0.40	6.73	ppb
Uranium	238-1	0.00	0.00	0.01	0.00	57.49	ppb
Vanadium	51-2	0.06	0.10	0.05	0.07	35.68	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	43.43	43.31	42.17	42.97	1.62	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	48.49	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-21	Instrumnet Name :	P7
Client Sample ID :	RABS-93-FL3-CHLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 22:50:07	DataFile Name :	177SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	-0.01	0.03	0.03	133.89	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6135-22 Instrumnet Name : P7
 Client Sample ID : RABS-94-FL3-CHLAB-C- Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 22:53:36 DataFile Name : 178SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.34	2.92	3.08	3.11	6.83	ppb
Antimony	121-1	0.22	0.20	0.21	0.21	4.74	ppb
Arsenic	75-2	0.30	0.22	0.30	0.27	17.54	ppb
Barium	135-1	13.70	14.27	13.81	13.93	2.17	ppb
Barium	137-1	14.14	14.53	13.75	14.14	2.77	ppb
Beryllium	9-1	-0.05	-0.06	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.87	4.13	3.61	3.53	17.95	ppb
Boron	11-1	3.11	3.35	3.70	3.38	8.73	ppb
Cadmium	111-1	0.17	0.30	0.14	0.20	43.33	ppb
Cadmium	106-1	-1.63	-0.83	-2.36	-1.60		ppb
Cadmium	108-1	0.24	0.64	0.41	0.43	46.24	ppb
Calcium	43-1	6678.82	7087.05	7067.15	6944.34	3.31	ppb
Calcium	44-1	6828.91	7082.93	6970.61	6960.81	1.83	ppb
Chromium	52-2	-0.11	-0.14	-0.14	-0.13		ppb
Cobalt	59-2	0.07	0.10	0.06	0.07	29.53	ppb
Copper	63-2	673.92	669.59	668.23	670.58	0.44	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	15.21	16.00	15.77	15.66	2.58	ppb
Iron	57-2	20.47	20.54	20.81	20.61	0.85	ppb
Lead	206-1	93.81	96.23	94.88	94.98	1.28	ppb
Lead	207-1	83.25	87.32	86.21	85.59	2.46	ppb
Lead	208-1	87.26	90.41	89.38	89.02	1.80	ppb
Lithium	6-1						%
Magnesium	24-2	1175.36	1178.83	1173.16	1175.78	0.24	ppb
Manganese	55-2	3.64	3.61	3.78	3.67	2.50	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6135-22 Instrumnet Name : P7
 Client Sample ID : RABS-94-FL3-CHLAB-C- Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 22:53:36 DataFile Name : 178SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.03	0.01	115.98	ppb
Molybdenum	95-1	0.08	0.08	0.07	0.07	9.08	ppb
Molybdenum	96-1	0.03	0.03	0.05	0.04	30.11	ppb
Molybdenum	97-1	0.06	0.08	0.09	0.08	18.47	ppb
Molybdenum	98-1	0.06	0.06	0.06	0.06	5.90	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	8.32	7.68	7.88	7.96	4.13	ppb
Phosphorus	31-2	323.92	294.01	295.20	304.38	5.56	ppb
Potassium	39-2	497.83	499.53	489.96	495.78	1.03	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.44	-0.45	-1.02	-0.64		ppb
Selenium	82-1	1.00	0.46	0.20	0.55	73.25	ppb
Silicon	28-1	802.30	838.92	828.17	823.13	2.29	ppb
Silver	109-1	0.01	0.01	0.01	0.01	39.59	ppb
Silver	107-1	0.00	0.00	0.01	0.01	36.39	ppb
Sodium	23-2	10152.10	10130.22	10001.71	10094.68	0.80	ppb
Strontium	86-1	24.49	25.10	25.12	24.90	1.44	ppb
Strontium	88-1	24.87	25.46	24.71	25.01	1.57	ppb
Sulfur	34-1	72.47	624.81	385.36	360.88	76.75	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.02	-0.01	-0.01		ppb
Tin	118-1	-0.05	-0.05	-0.06	-0.05		ppb
Titanium	47-1	0.13	0.32	0.20	0.21	44.15	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	65.57	ppb
Vanadium	51-2	0.04	0.06	0.05	0.05	22.24	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	779.44	772.80	773.74	775.33	0.46	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-22	Instrumnet Name :	P7
Client Sample ID :	RABS-94-FL3-CHLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 22:53:36	DataFile Name :	178SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.00	0.01	100.80	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6135-23 Instrumnet Name : P7
 Client Sample ID : RABS-95-FL3-CHLAB-C- Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 22:57:03 DataFile Name : 179SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	23.93	13.68	19.76	19.12	26.95	ppb
Antimony	121-1	0.01	0.02	0.01	0.01	39.63	ppb
Arsenic	75-2	0.32	0.27	0.32	0.30	9.27	ppb
Barium	135-1	14.53	13.78	14.49	14.27	2.94	ppb
Barium	137-1	14.38	14.03	14.57	14.33	1.93	ppb
Beryllium	9-1	-0.07	-0.05	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.79	3.58	5.39	4.25	23.29	ppb
Boron	11-1	4.47	4.32	4.52	4.43	2.31	ppb
Cadmium	111-1	-0.10	-0.21	-0.19	-0.17		ppb
Cadmium	106-1	-1.40	-2.81	-2.51	-2.24		ppb
Cadmium	108-1	-0.08	-0.08	0.03	-0.04		ppb
Calcium	43-1	6791.53	6726.38	6858.10	6792.00	0.97	ppb
Calcium	44-1	6776.29	6791.97	6836.49	6801.58	0.46	ppb
Chromium	52-2	-0.20	-0.18	-0.24	-0.20		ppb
Cobalt	59-2	-0.01	-0.01	-0.02	-0.02		ppb
Copper	63-2	106.88	110.50	108.40	108.59	1.68	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	36.28	36.18	36.32	36.26	0.21	ppb
Iron	57-2	42.68	34.77	38.32	38.59	10.26	ppb
Lead	206-1	0.80	0.82	0.83	0.82	1.65	ppb
Lead	207-1	0.75	0.68	0.72	0.72	4.90	ppb
Lead	208-1	0.75	0.72	0.73	0.73	1.83	ppb
Lithium	6-1						%
Magnesium	24-2	1192.40	1210.16	1183.33	1195.30	1.14	ppb
Manganese	55-2	12.22	12.18	11.78	12.06	2.01	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6135-23 Instrumnet Name : P7
 Client Sample ID : RABS-95-FL3-CHLAB-C- Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 22:57:03 DataFile Name : 179SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.02	0.02	0.02	29.71	ppb
Molybdenum	95-1	0.03	0.04	0.06	0.04	31.41	ppb
Molybdenum	96-1	0.01	0.02	0.01	0.02	29.31	ppb
Molybdenum	97-1	0.03	0.02	0.01	0.02	70.99	ppb
Molybdenum	98-1	0.02	0.04	0.02	0.02	43.40	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.23	0.27	0.30	0.27	12.82	ppb
Phosphorus	31-2	626.79	631.07	692.98	650.28	5.70	ppb
Potassium	39-2	511.62	522.68	511.04	515.11	1.27	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-1.07	-0.73	-0.34	-0.72		ppb
Selenium	82-1	-0.30	0.90	1.23	0.61	131.32	ppb
Silicon	28-1	946.44	949.89	971.48	955.94	1.42	ppb
Silver	109-1	0.01	0.01	0.02	0.01	49.82	ppb
Silver	107-1	0.00	0.01	0.00	0.00	195.09	ppb
Sodium	23-2	10188.03	10230.19	10197.63	10205.28	0.22	ppb
Strontium	86-1	24.63	25.23	24.46	24.77	1.65	ppb
Strontium	88-1	24.18	24.08	24.43	24.23	0.75	ppb
Sulfur	34-1	217.08	415.89	646.85	426.60	50.42	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.02	-0.01	-0.02		ppb
Tin	118-1	-0.03	-0.06	-0.04	-0.04		ppb
Titanium	47-1	0.30	0.34	0.43	0.36	18.78	ppb
Uranium	238-1	0.01	0.00	0.01	0.00	74.01	ppb
Vanadium	51-2	0.10	0.08	0.05	0.08	33.19	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	20.93	21.54	20.91	21.13	1.69	ppb
Zirconium	90-1	0.02	0.00	0.00	0.01	184.67	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-23	Instrumnet Name :	P7
Client Sample ID :	RABS-95-FL3-CHLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 22:57:03	DataFile Name :	179SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	-0.01	0.01	0.01	164.71	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6135-24 Instrumnet Name : P7
 Client Sample ID : RABS-96-FL3-CHLAB-C- Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 23:00:30 DataFile Name : 180SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.92	5.16	6.14	5.07	22.00	ppb
Antimony	121-1	0.15	0.15	0.15	0.15	2.77	ppb
Arsenic	75-2	0.20	0.29	0.23	0.24	20.51	ppb
Barium	135-1	14.02	14.31	14.98	14.44	3.41	ppb
Barium	137-1	14.39	13.80	14.09	14.09	2.08	ppb
Beryllium	9-1	-0.06	-0.07	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.74	2.60	3.23	3.19	17.95	ppb
Boron	11-1	3.43	3.85	3.90	3.73	6.98	ppb
Cadmium	111-1	-0.09	-0.09	-0.03	-0.07		ppb
Cadmium	106-1	-2.10	-2.35	-2.46	-2.30		ppb
Cadmium	108-1	0.44	0.04	0.26	0.24	82.16	ppb
Calcium	43-1	7217.32	6885.27	6886.66	6996.41	2.73	ppb
Calcium	44-1	7105.03	6856.34	6814.72	6925.36	2.27	ppb
Chromium	52-2	-0.15	-0.17	-0.07	-0.13		ppb
Cobalt	59-2	0.03	0.03	0.04	0.03	15.63	ppb
Copper	63-2	237.79	236.73	234.75	236.42	0.65	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	26.71	26.86	26.79	26.79	0.29	ppb
Iron	57-2	31.89	29.97	29.89	30.58	3.69	ppb
Lead	206-1	17.59	16.66	16.34	16.86	3.87	ppb
Lead	207-1	16.17	15.02	14.69	15.29	5.08	ppb
Lead	208-1	16.73	15.71	15.57	16.00	3.95	ppb
Lithium	6-1						%
Magnesium	24-2	1160.27	1162.86	1169.63	1164.25	0.42	ppb
Manganese	55-2	6.26	6.27	6.58	6.37	2.89	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-24	Instrumnet Name :	P7
Client Sample ID :	RABS-96-FL3-CHLAB-C-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 23:00:30	DataFile Name :	180SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.03	0.01	0.02	55.63	ppb
Molybdenum	95-1	0.07	0.05	0.06	0.06	18.57	ppb
Molybdenum	96-1	0.05	0.06	0.03	0.05	34.44	ppb
Molybdenum	97-1	0.05	0.04	0.04	0.04	13.90	ppb
Molybdenum	98-1	0.06	0.04	0.06	0.05	16.68	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.69	3.72	4.05	3.82	5.28	ppb
Phosphorus	31-2	448.40	412.42	459.88	440.23	5.62	ppb
Potassium	39-2	499.50	509.95	501.71	503.72	1.09	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.30	0.33	-0.15	0.16	170.75	ppb
Selenium	82-1	0.99	0.35	0.82	0.72	46.46	ppb
Silicon	28-1	908.44	873.93	870.52	884.30	2.37	ppb
Silver	109-1	0.02	0.01	0.01	0.01	29.13	ppb
Silver	107-1	0.01	0.00	0.00	0.00	341.42	ppb
Sodium	23-2	10355.06	10364.79	10143.03	10287.63	1.22	ppb
Strontium	86-1	26.02	24.68	24.04	24.91	4.06	ppb
Strontium	88-1	25.28	25.14	24.62	25.01	1.39	ppb
Sulfur	34-1	621.58	452.45	379.61	484.55	25.62	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.04	-0.04	-0.02	-0.03		ppb
Titanium	47-1	0.35	0.27	0.25	0.29	18.16	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	141.18	ppb
Vanadium	51-2	0.07	0.07	0.08	0.07	6.34	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	512.32	515.77	511.16	513.08	0.47	ppb
Zirconium	90-1	0.00	-0.01	-0.01	-0.01		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-24	Instrumnet Name :	P7
Client Sample ID :	RABS-96-FL3-CHLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 23:00:30	DataFile Name :	180SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.00	0.02	0.01	101.36	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6135-25 Instrumnet Name : P7
 Client Sample ID : RABS-97-FL3-CHLAB-C- Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 23:03:59 DataFile Name : 181SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.29	7.04	9.04	9.46	28.01	ppb
Antimony	121-1	0.01	0.00	0.01	0.00	175.45	ppb
Arsenic	75-2	0.40	0.43	0.40	0.41	4.76	ppb
Barium	135-1	14.64	13.84	14.40	14.29	2.86	ppb
Barium	137-1	13.99	13.96	14.65	14.20	2.74	ppb
Beryllium	9-1	-0.07	-0.05	-0.05	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.53	3.69	3.99	3.41	22.66	ppb
Boron	11-1	3.55	3.52	3.96	3.68	6.72	ppb
Cadmium	111-1	-0.04	-0.15	-0.06	-0.08		ppb
Cadmium	106-1	-0.72	-2.20	-0.75	-1.22		ppb
Cadmium	108-1	-0.02	-0.08	0.03	-0.02		ppb
Calcium	43-1	6560.88	6947.69	6992.56	6833.71	3.47	ppb
Calcium	44-1	6502.17	6874.65	6807.22	6728.01	2.95	ppb
Chromium	52-2	-0.11	-0.08	-0.05	-0.08		ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	99.71	100.88	102.92	101.17	1.60	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	35.23	35.56	36.86	35.88	2.40	ppb
Iron	57-2	36.27	34.97	37.78	36.34	3.87	ppb
Lead	206-1	0.24	0.36	0.33	0.31	19.73	ppb
Lead	207-1	0.26	0.30	0.31	0.29	9.58	ppb
Lead	208-1	0.26	0.32	0.31	0.30	11.08	ppb
Lithium	6-1						%
Magnesium	24-2	1179.37	1190.83	1199.33	1189.84	0.84	ppb
Manganese	55-2	11.94	12.72	12.26	12.31	3.20	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-25	Instrumnet Name :	P7
Client Sample ID :	RABS-97-FL3-CHLAB-C-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 23:03:59	DataFile Name :	181SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.03	0.03	0.03	29.12	ppb
Molybdenum	95-1	0.01	0.03	0.04	0.03	52.78	ppb
Molybdenum	96-1	0.03	0.02	0.04	0.03	37.47	ppb
Molybdenum	97-1	0.01	0.08	0.04	0.04	91.46	ppb
Molybdenum	98-1	0.03	0.03	0.04	0.03	21.34	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.22	0.26	0.30	0.26	15.07	ppb
Phosphorus	31-2	600.45	617.64	726.16	648.08	10.52	ppb
Potassium	39-2	517.39	520.60	518.42	518.80	0.32	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	1.15	1.15	0.77	86.60	ppb
Selenium	78-2	-1.07	-0.14	-0.32	-0.51		ppb
Selenium	82-1	0.35	0.55	1.50	0.80	76.66	ppb
Silicon	28-1	909.49	966.13	953.17	942.93	3.15	ppb
Silver	109-1	0.00	0.02	0.02	0.01	76.32	ppb
Silver	107-1	0.03	0.02	0.01	0.02	63.46	ppb
Sodium	23-2	10183.55	10168.99	10238.18	10196.91	0.36	ppb
Strontium	86-1	23.21	24.91	23.83	23.98	3.58	ppb
Strontium	88-1	23.65	24.32	23.99	23.99	1.39	ppb
Sulfur	34-1	-80.44	792.28	553.09	421.64	106.95	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	-0.05	-0.05	-0.01	-0.04		ppb
Titanium	47-1	0.30	0.43	0.33	0.35	18.35	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	79.43	ppb
Vanadium	51-2	0.09	0.08	0.06	0.08	22.99	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	20.95	20.04	21.95	20.98	4.54	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	126.78	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-25	Instrumnet Name :	P7
Client Sample ID :	RABS-97-FL3-CHLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 23:03:59	DataFile Name :	181SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	-0.01	0.01	0.00	367.56	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6135-26 Instrumnet Name : P7
 Client Sample ID : RABS-98-FL3-CHLAB-C- Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 23:07:27 DataFile Name : 182SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.92	6.19	9.09	7.06	24.89	ppb
Antimony	121-1	0.21	0.17	0.14	0.17	19.86	ppb
Arsenic	75-2	0.36	0.31	0.28	0.31	13.51	ppb
Barium	135-1	15.85	12.99	12.86	13.90	12.19	ppb
Barium	137-1	15.84	12.79	12.59	13.74	13.28	ppb
Beryllium	9-1	-0.08	-0.04	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.57	4.21	2.98	3.59	17.05	ppb
Boron	11-1	4.76	4.01	4.08	4.28	9.57	ppb
Cadmium	111-1	0.02	0.14	0.04	0.06	98.80	ppb
Cadmium	106-1	-2.73	-0.82	-2.24	-1.93		ppb
Cadmium	108-1	0.31	0.29	0.45	0.35	25.06	ppb
Calcium	43-1	8012.90	6797.66	6637.82	7149.46	10.52	ppb
Calcium	44-1	7907.68	6772.29	6554.71	7078.23	10.26	ppb
Chromium	52-2	-0.20	-0.18	-0.19	-0.19		ppb
Cobalt	59-2	0.02	0.04	0.03	0.03	23.77	ppb
Copper	63-2	961.71	976.43	1011.56	983.23	2.60	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	26.03	25.51	27.02	26.19	2.94	ppb
Iron	57-2	31.18	29.53	31.13	30.61	3.08	ppb
Lead	206-1	85.95	75.32	70.93	77.40	9.98	ppb
Lead	207-1	77.48	67.83	63.13	69.48	10.53	ppb
Lead	208-1	81.03	70.20	66.25	72.49	10.56	ppb
Lithium	6-1						%
Magnesium	24-2	1119.56	1123.66	1164.51	1135.91	2.19	ppb
Manganese	55-2	3.69	3.65	3.70	3.68	0.69	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6135-26 Instrumnet Name : P7
 Client Sample ID : RABS-98-FL3-CHLAB-C- Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 23:07:27 DataFile Name : 182SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.05	0.04	0.04	24.26	ppb
Molybdenum	95-1	0.05	0.01	0.04	0.04	60.89	ppb
Molybdenum	96-1	0.03	0.01	0.02	0.02	42.98	ppb
Molybdenum	97-1	0.07	0.04	0.04	0.05	39.78	ppb
Molybdenum	98-1	0.04	0.01	0.03	0.03	54.96	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.65	6.66	6.80	6.70	1.28	ppb
Phosphorus	31-2	376.49	369.13	471.59	405.74	14.09	ppb
Potassium	39-2	489.01	529.31	519.32	512.55	4.09	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	2.59	-0.12	3.07	1.85	93.01	ppb
Selenium	82-1	1.47	0.61	0.51	0.87	60.83	ppb
Silicon	28-1	1043.12	889.67	863.46	932.08	10.41	ppb
Silver	109-1	0.02	0.02	0.02	0.02	15.55	ppb
Silver	107-1	0.03	0.01	0.00	0.01	137.37	ppb
Sodium	23-2	9923.64	10206.11	10498.78	10209.51	2.82	ppb
Strontium	86-1	29.37	24.34	23.99	25.90	11.62	ppb
Strontium	88-1	29.42	24.23	23.65	25.77	12.33	ppb
Sulfur	34-1	1941.78	117.36	-218.23	613.64	189.43	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	0.05	0.02	0.04	36.46	ppb
Titanium	47-1	0.39	0.27	0.27	0.31	23.53	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	348.34	ppb
Vanadium	51-2	0.05	0.07	0.06	0.06	13.46	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1066.59	1086.51	1133.56	1095.55	3.14	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	291.47	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-26	Instrumnet Name :	P7
Client Sample ID :	RABS-98-FL3-CHLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 23:07:27	DataFile Name :	182SMPL.d

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

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6135-27 Instrumnet Name : P7
 Client Sample ID : RABS-99-FL3-CHLAB-C- Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 23:10:54 DataFile Name : 183SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.23	7.09	7.20	7.84	15.35	ppb
Antimony	121-1	0.01	0.03	0.02	0.02	58.12	ppb
Arsenic	75-2	0.36	0.40	0.33	0.36	8.78	ppb
Barium	135-1	14.17	14.81	13.76	14.25	3.70	ppb
Barium	137-1	13.94	14.89	14.22	14.35	3.40	ppb
Beryllium	9-1	-0.07	-0.05	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.26	3.99	3.66	3.64	10.09	ppb
Boron	11-1	3.75	3.31	3.53	3.53	6.29	ppb
Cadmium	111-1	-0.12	-0.11	-0.08	-0.10		ppb
Cadmium	106-1	-1.65	-1.65	-0.92	-1.41		ppb
Cadmium	108-1	0.08	-0.08	0.03	0.01	730.82	ppb
Calcium	43-1	6691.34	7056.99	6822.99	6857.10	2.70	ppb
Calcium	44-1	6636.45	7101.79	6878.03	6872.09	3.39	ppb
Chromium	52-2	-0.20	-0.16	-0.20	-0.19		ppb
Cobalt	59-2	-0.01	-0.03	-0.01	-0.02		ppb
Copper	63-2	99.19	100.99	97.84	99.34	1.59	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	32.27	33.10	31.99	32.45	1.78	ppb
Iron	57-2	35.80	35.68	31.00	34.16	8.01	ppb
Lead	206-1	0.37	0.41	0.48	0.42	13.50	ppb
Lead	207-1	0.34	0.36	0.34	0.35	3.82	ppb
Lead	208-1	0.38	0.38	0.38	0.38	0.88	ppb
Lithium	6-1						%
Magnesium	24-2	1148.82	1181.41	1142.30	1157.51	1.81	ppb
Manganese	55-2	11.64	12.20	11.22	11.69	4.21	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-27	Instrumnet Name :	P7
Client Sample ID :	RABS-99-FL3-CHLAB-C-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 23:10:54	DataFile Name :	183SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.04	0.01	0.02	75.58	ppb
Molybdenum	95-1	0.03	0.03	0.02	0.03	22.09	ppb
Molybdenum	96-1	0.01	0.04	0.02	0.02	46.37	ppb
Molybdenum	97-1	0.01	0.04	0.03	0.03	58.74	ppb
Molybdenum	98-1	0.03	0.03	0.01	0.02	62.39	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.26	0.27	0.22	0.25	9.83	ppb
Phosphorus	31-2	602.51	654.76	671.73	643.00	5.61	ppb
Potassium	39-2	496.06	498.51	483.34	492.64	1.65	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	2.21	0.00	0.00	0.74	173.21	ppb
Selenium	78-2	-1.19	1.54	-0.35	0.00	153302.91	ppb
Selenium	82-1	0.92	1.46	0.63	1.01	41.88	ppb
Silicon	28-1	923.49	980.85	952.65	952.33	3.01	ppb
Silver	109-1	0.01	0.01	0.01	0.01	16.52	ppb
Silver	107-1	0.00	0.02	0.00	0.01	143.49	ppb
Sodium	23-2	9855.69	10064.88	9728.69	9883.09	1.72	ppb
Strontium	86-1	23.45	24.84	23.84	24.04	2.97	ppb
Strontium	88-1	24.04	25.02	24.11	24.39	2.25	ppb
Sulfur	34-1	-523.11	358.24	248.26	27.80	1727.80	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	-0.01	-0.02		ppb
Tin	118-1	-0.01	-0.02	-0.01	-0.01		ppb
Titanium	47-1	0.36	0.72	0.32	0.47	46.96	ppb
Uranium	238-1	0.00	0.01	0.00	0.01	72.79	ppb
Vanadium	51-2	0.07	0.08	0.08	0.08	6.39	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	13.99	14.77	14.20	14.32	2.81	ppb
Zirconium	90-1	0.00	-0.01	-0.01	0.00		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-27	Instrumnet Name :	P7
Client Sample ID :	RABS-99-FL3-CHLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 23:10:54	DataFile Name :	183SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.02	0.02	0.01	165.94	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6135-28 Instrumnet Name : P7
 Client Sample ID : RABS-100-FL3-CHLAB-C Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 23:14:22 DataFile Name : 184SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.16	7.90	9.00	8.02	11.54	ppb
Antimony	121-1	0.24	0.27	0.21	0.24	12.13	ppb
Arsenic	75-2	0.26	0.37	0.32	0.32	16.66	ppb
Barium	135-1	13.27	14.35	13.79	13.80	3.92	ppb
Barium	137-1	13.89	13.84	13.50	13.74	1.52	ppb
Beryllium	9-1	-0.07	-0.08	-0.06	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.39	3.14	3.27	3.27	3.91	ppb
Boron	11-1	3.54	4.08	4.15	3.92	8.49	ppb
Cadmium	111-1	-0.08	-0.08	0.06	-0.03		ppb
Cadmium	106-1	-1.51	-1.87	-0.08	-1.15		ppb
Cadmium	108-1	0.14	0.40	0.08	0.21	83.37	ppb
Calcium	43-1	6926.74	6934.09	6928.28	6929.71	0.06	ppb
Calcium	44-1	6777.83	6858.41	6791.18	6809.14	0.63	ppb
Chromium	52-2	-0.18	-0.17	-0.27	-0.21		ppb
Cobalt	59-2	0.01	0.02	0.04	0.02	52.26	ppb
Copper	63-2	279.16	282.44	298.14	286.58	3.54	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	25.96	26.71	27.59	26.75	3.06	ppb
Iron	57-2	27.72	30.86	30.90	29.83	6.11	ppb
Lead	206-1	29.81	29.98	29.15	29.65	1.49	ppb
Lead	207-1	26.63	26.47	25.80	26.30	1.67	ppb
Lead	208-1	27.78	27.82	27.02	27.54	1.65	ppb
Lithium	6-1						%
Magnesium	24-2	1125.66	1143.34	1195.91	1154.97	3.16	ppb
Manganese	55-2	8.73	8.11	8.73	8.52	4.18	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-28	Instrumnet Name :	P7
Client Sample ID :	RABS-100-FL3-CHLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 23:14:22	DataFile Name :	184SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.03	0.01	0.02	34.73	ppb
Molybdenum	95-1	0.05	0.05	0.01	0.04	54.49	ppb
Molybdenum	96-1	0.03	0.04	0.02	0.03	23.16	ppb
Molybdenum	97-1	0.06	0.06	0.03	0.05	38.30	ppb
Molybdenum	98-1	0.03	0.05	0.05	0.04	19.92	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.14	4.42	4.68	4.41	6.18	ppb
Phosphorus	31-2	398.04	432.25	394.58	408.29	5.10	ppb
Potassium	39-2	473.78	485.60	531.13	496.84	6.09	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	1.10	0.00	0.37	173.21	ppb
Selenium	78-2	2.11	0.41	1.32	1.28	66.58	ppb
Selenium	82-1	0.63	1.34	0.42	0.80	60.07	ppb
Silicon	28-1	925.72	933.09	925.59	928.13	0.46	ppb
Silver	109-1	0.02	0.03	0.03	0.03	26.06	ppb
Silver	107-1	0.03	0.01	0.03	0.02	62.00	ppb
Sodium	23-2	10005.91	9981.09	10639.07	10208.69	3.65	ppb
Strontium	86-1	24.02	23.77	24.82	24.20	2.26	ppb
Strontium	88-1	24.53	24.56	24.09	24.39	1.09	ppb
Sulfur	34-1	-244.71	31.70	-10.43	-74.48		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.01	-0.02		ppb
Thallium	205-1	-0.01	-0.02	-0.01	-0.01		ppb
Tin	118-1	3.31	3.48	3.34	3.38	2.72	ppb
Titanium	47-1	0.29	0.20	0.20	0.23	22.00	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	28.26	ppb
Vanadium	51-2	0.05	0.07	0.05	0.06	19.84	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	714.97	723.62	776.47	738.35	4.51	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	73357.07	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-28	Instrumnet Name :	P7
Client Sample ID :	RABS-100-FL3-CHLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 23:14:22	DataFile Name :	184SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	-0.02	0.00	0.00	2968.59	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV86	Instrumnet Name :	P7
Client Sample ID :	CCV86	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 23:17:49	DataFile Name :	185SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	24.04	24.09	25.23	24.46	2.75	ppb
Antimony	121-1	0.26	0.25	0.18	0.23	18.63	ppb
Arsenic	75-2	0.22	0.34	0.22	0.26	27.79	ppb
Barium	135-1	1.25	1.40	1.11	1.26	11.62	ppb
Barium	137-1	1.40	1.25	1.32	1.33	5.63	ppb
Beryllium	9-1	0.21	0.15	0.16	0.17	17.67	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.16	-0.45	-0.17	-0.26		ppb
Boron	11-1	-0.03	-0.05	-0.14	-0.08		ppb
Cadmium	111-1	0.15	0.12	0.09	0.12	25.35	ppb
Cadmium	106-1	-1.41	-1.84	-2.33	-1.86		ppb
Cadmium	108-1	0.04	0.15	0.26	0.15	74.30	ppb
Calcium	43-1	155.07	120.35	123.43	132.95	14.45	ppb
Calcium	44-1	138.48	148.17	137.94	141.53	4.07	ppb
Chromium	52-2	0.02	0.01	0.12	0.05	112.19	ppb
Cobalt	59-2	0.29	0.29	0.28	0.29	1.79	ppb
Copper	63-2	0.57	0.70	0.70	0.66	11.66	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	71.51	70.58	74.12	72.07	2.55	ppb
Iron	57-2	73.32	63.34	69.92	68.86	7.37	ppb
Lead	206-1	508.14	500.05	488.72	498.97	1.95	ppb
Lead	207-1	491.21	489.89	482.03	487.71	1.02	ppb
Lead	208-1	490.13	504.40	475.61	490.05	2.94	ppb
Lithium	6-1						%
Magnesium	24-2	135.36	141.01	146.03	140.80	3.79	ppb
Manganese	55-2	0.63	0.61	0.64	0.63	2.31	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV86	Instrumnet Name :	P7
Client Sample ID :	CCV86	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 23:17:49	DataFile Name :	185SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.20	0.21	0.20	0.20	2.06	ppb
Molybdenum	95-1	0.30	0.29	0.26	0.28	7.26	ppb
Molybdenum	96-1	0.19	0.30	0.22	0.24	25.12	ppb
Molybdenum	97-1	0.24	0.28	0.32	0.28	15.11	ppb
Molybdenum	98-1	0.24	0.25	0.22	0.24	5.74	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.41	0.33	0.28	0.34	19.42	ppb
Phosphorus	31-2	-0.33	-0.28	-3.23	-1.28		ppb
Potassium	39-2	67.81	64.10	61.62	64.51	4.83	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	2.31	0.77	173.21	ppb
Selenium	78-2	0.09	1.17	-1.43	-0.06		ppb
Selenium	82-1	1.40	0.94	1.22	1.19	19.55	ppb
Silicon	28-1	-0.55	0.99	-0.30	0.05	1685.02	ppb
Silver	109-1	0.25	0.26	0.23	0.24	5.61	ppb
Silver	107-1	0.25	0.22	0.23	0.24	6.29	ppb
Sodium	23-2	142.42	138.86	144.51	141.93	2.01	ppb
Strontium	86-1	0.45	0.36	0.32	0.37	17.58	ppb
Strontium	88-1	0.28	0.28	0.28	0.28	0.69	ppb
Sulfur	34-1	-247.40	104.08	-475.81	-206.38		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.24	0.21	0.19	0.22	11.59	ppb
Thallium	205-1	0.24	0.24	0.25	0.24	3.91	ppb
Tin	118-1	0.29	0.27	0.27	0.28	3.80	ppb
Titanium	47-1	0.10	0.26	0.28	0.21	47.21	ppb
Uranium	238-1	0.26	0.21	0.24	0.24	11.47	ppb
Vanadium	51-2	0.27	0.30	0.25	0.27	8.39	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.84	0.74	1.03	0.87	16.75	ppb
Zirconium	90-1	0.21	0.20	0.18	0.19	7.41	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV86	Instrumnet Name :	P7
Client Sample ID :	CCV86	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 23:17:49	DataFile Name :	185SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.15	0.18	0.11	0.15	26.44	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB86	Instrumnet Name :	P7
Client Sample ID :	CCB86	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 23:21:17	DataFile Name :	186SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.06	-0.06	-0.06	-0.06		ppb
Antimony	121-1	-0.03	-0.03	-0.02	-0.03		ppb
Arsenic	75-2	0.00	-0.02	-0.03	-0.01		ppb
Barium	135-1	0.02	-0.01	0.01	0.01	242.68	ppb
Barium	137-1	0.00	0.00	0.00	0.00		ppb
Beryllium	9-1	-0.08	-0.08	-0.05	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.74	-0.96	-1.11	-0.93		ppb
Boron	11-1	-0.71	-0.67	-0.83	-0.73		ppb
Cadmium	111-1	-0.22	-0.17	-0.15	-0.18		ppb
Cadmium	106-1	-2.91	-2.19	-1.88	-2.33		ppb
Cadmium	108-1	-0.02	0.04	0.04	0.02	179.22	ppb
Calcium	43-1	-2.29	-2.18	-3.56	-2.68		ppb
Calcium	44-1	3.40	2.42	1.50	2.44	38.86	ppb
Chromium	52-2	0.05	-0.06	-0.03	-0.01		ppb
Cobalt	59-2	-0.03	-0.03	-0.01	-0.02		ppb
Copper	63-2	0.00	0.05	0.01	0.02	123.72	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.31	-0.38	-0.20	-0.30		ppb
Iron	57-2	-0.56	0.08	-2.37	-0.95		ppb
Lead	206-1	-0.02	-0.04	-0.06	-0.04		ppb
Lead	207-1	-0.03	-0.03	-0.05	-0.04		ppb
Lead	208-1	-0.04	-0.04	-0.06	-0.04		ppb
Lithium	6-1						%
Magnesium	24-2	8.14	6.17	8.23	7.51	15.53	ppb
Manganese	55-2	-0.04	-0.01	-0.04	-0.03		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB86	Instrumnet Name :	P7
Client Sample ID :	CCB86	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 23:21:17	DataFile Name :	186SMPL.d

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	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	-0.01	-0.02	-0.01	-0.02		ppb
Molybdenum	97-1	0.00	0.00	-0.02	-0.01		ppb
Molybdenum	98-1	-0.02	-0.02	-0.02	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.02	0.01	0.02	0.02	35.40	ppb
Phosphorus	31-2	-3.40	-0.20	6.14	0.85	570.67	ppb
Potassium	39-2	-4.12	-10.48	-3.07	-5.89		ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	1.15	0.38	173.21	ppb
Selenium	78-2	-0.08	-0.71	0.43	-0.12		ppb
Selenium	82-1	0.21	1.22	0.65	0.69	72.83	ppb
Silicon	28-1	-2.39	-2.18	-3.75	-2.77		ppb
Silver	109-1	-0.01	-0.01	0.00	-0.01		ppb
Silver	107-1	-0.01	-0.01	0.00	-0.01		ppb
Sodium	23-2	-0.88	-2.86	0.27	-1.15		ppb
Strontium	86-1	-0.02	0.05	0.02	0.02	192.94	ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-171.96	-29.67	-462.09	-221.24		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	0.00	0.00		ppb
Titanium	47-1	0.02	0.03	0.04	0.03	21.05	ppb
Uranium	238-1	-0.01	0.00	-0.01	-0.01		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	276.81	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	-0.07	0.06	-0.14	-0.05		ppb
Zirconium	90-1	-0.01	-0.01	-0.02	-0.01		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB86	Instrumnet Name :	P7
Client Sample ID :	CCB86	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 23:21:17	DataFile Name :	186SMPL.d

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

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6135-29 Instrumnet Name : P7
 Client Sample ID : RABS-101-FL3-CHLAB-C Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 23:24:46 DataFile Name : 187SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.43	12.42	9.40	10.42	16.66	ppb
Antimony	121-1	0.02	0.03	0.00	0.02	77.38	ppb
Arsenic	75-2	0.36	0.28	0.33	0.32	12.07	ppb
Barium	135-1	14.60	14.34	14.03	14.32	1.98	ppb
Barium	137-1	14.25	14.59	14.04	14.29	1.94	ppb
Beryllium	9-1	-0.06	-0.07	-0.03	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.21	4.00	3.47	3.56	11.29	ppb
Boron	11-1	2.99	3.64	3.80	3.48	12.46	ppb
Cadmium	111-1	-0.19	-0.27	-0.11	-0.19		ppb
Cadmium	106-1	-2.34	-3.57	-1.48	-2.46		ppb
Cadmium	108-1	0.13	-0.08	0.03	0.03	366.50	ppb
Calcium	43-1	6864.95	7007.02	6886.10	6919.36	1.11	ppb
Calcium	44-1	6804.56	6864.65	6813.23	6827.48	0.48	ppb
Chromium	52-2	-0.09	-0.10	-0.09	-0.10		ppb
Cobalt	59-2	-0.02	-0.01	-0.02	-0.02		ppb
Copper	63-2	96.05	96.87	97.19	96.70	0.61	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	33.45	33.50	32.79	33.25	1.20	ppb
Iron	57-2	34.61	33.96	31.77	33.45	4.46	ppb
Lead	206-1	0.52	0.59	0.52	0.54	7.79	ppb
Lead	207-1	0.40	0.39	0.48	0.42	11.13	ppb
Lead	208-1	0.46	0.48	0.47	0.47	1.62	ppb
Lithium	6-1						%
Magnesium	24-2	1144.30	1172.39	1152.14	1156.28	1.25	ppb
Manganese	55-2	12.27	12.55	12.05	12.29	2.01	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6135-29 Instrumnet Name : P7
 Client Sample ID : RABS-101-FL3-CHLAB-C Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 23:24:46 DataFile Name : 187SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.04	0.02	0.02	36.98	ppb
Molybdenum	95-1	0.04	0.04	0.03	0.04	17.55	ppb
Molybdenum	96-1	0.04	0.02	0.01	0.02	76.45	ppb
Molybdenum	97-1	0.08	0.06	0.03	0.06	39.32	ppb
Molybdenum	98-1	0.03	0.02	0.02	0.02	16.59	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.24	0.14	0.30	0.23	34.81	ppb
Phosphorus	31-2	544.13	565.84	626.95	578.97	7.42	ppb
Potassium	39-2	485.56	498.96	489.95	491.49	1.39	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.10	1.10	0.00	0.73	86.60	ppb
Selenium	78-2	-0.84	-1.56	1.37	-0.34		ppb
Selenium	82-1	0.84	0.99	0.87	0.90	9.06	ppb
Silicon	28-1	943.33	971.64	935.17	950.05	2.01	ppb
Silver	109-1	0.00	0.01	0.01	0.01	46.77	ppb
Silver	107-1	0.01	0.01	0.00	0.01	73.74	ppb
Sodium	23-2	9954.80	10058.52	9894.27	9969.20	0.83	ppb
Strontium	86-1	24.25	24.56	24.45	24.42	0.63	ppb
Strontium	88-1	24.61	24.44	24.18	24.41	0.89	ppb
Sulfur	34-1	-354.05	-110.90	-235.69	-233.55		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.02	-0.01	-0.01		ppb
Tin	118-1	0.04	0.00	0.01	0.02	110.21	ppb
Titanium	47-1	4.95	0.26	0.27	1.83	148.02	ppb
Uranium	238-1	0.01	0.00	0.01	0.01	80.74	ppb
Vanadium	51-2	0.09	0.08	0.09	0.08	9.43	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	18.79	18.11	19.13	18.68	2.80	ppb
Zirconium	90-1	0.03	0.02	0.02	0.02	27.21	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-29	Instrumnet Name :	P7
Client Sample ID :	RABS-101-FL3-CHLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 23:24:46	DataFile Name :	187SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.04	0.04	0.04	9.34	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6135-30 Instrumnet Name : P7
 Client Sample ID : RABS-102-FL3-CHLAB-C Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 23:28:13 DataFile Name : 188SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.82	7.86	4.59	5.76	31.76	ppb
Antimony	121-1	0.15	0.13	0.14	0.14	6.98	ppb
Arsenic	75-2	0.34	0.32	0.28	0.31	9.39	ppb
Barium	135-1	15.89	14.83	15.86	15.53	3.86	ppb
Barium	137-1	15.82	14.82	16.61	15.75	5.70	ppb
Beryllium	9-1	-0.06	-0.07	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.56	4.10	3.09	3.58	14.09	ppb
Boron	11-1	3.48	3.50	3.90	3.63	6.50	ppb
Cadmium	111-1	-0.06	0.02	0.08	0.01	532.31	ppb
Cadmium	106-1	-2.72	-1.43	-0.60	-1.59		ppb
Cadmium	108-1	0.19	0.14	0.32	0.22	44.33	ppb
Calcium	43-1	7187.26	7108.85	7483.15	7259.75	2.72	ppb
Calcium	44-1	7191.92	7053.17	7504.96	7250.02	3.19	ppb
Chromium	52-2	-0.21	-0.24	-0.19	-0.22		ppb
Cobalt	59-2	0.06	0.07	0.06	0.06	7.38	ppb
Copper	63-2	616.50	597.20	612.29	608.67	1.67	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	20.78	20.27	20.46	20.50	1.26	ppb
Iron	57-2	30.14	29.40	25.69	28.41	8.40	ppb
Lead	206-1	128.90	121.56	130.35	126.94	3.71	ppb
Lead	207-1	113.74	110.30	117.98	114.01	3.38	ppb
Lead	208-1	119.24	114.26	122.06	118.52	3.33	ppb
Lithium	6-1						%
Magnesium	24-2	1245.92	1204.98	1224.41	1225.10	1.67	ppb
Manganese	55-2	6.53	6.11	6.38	6.34	3.32	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6135-30 Instrumnet Name : P7
 Client Sample ID : RABS-102-FL3-CHLAB-C Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 23:28:13 DataFile Name : 188SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.03	0.01	0.02	58.94	ppb
Molybdenum	95-1	0.04	0.05	0.04	0.04	4.16	ppb
Molybdenum	96-1	0.04	0.01	0.01	0.02	81.19	ppb
Molybdenum	97-1	0.03	0.07	0.03	0.05	55.35	ppb
Molybdenum	98-1	0.02	0.02	0.00	0.02	79.50	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	8.12	7.84	8.22	8.06	2.43	ppb
Phosphorus	31-2	367.97	345.41	296.27	336.55	10.89	ppb
Potassium	39-2	494.92	495.44	505.85	498.74	1.24	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	1.13	0.38	173.21	ppb
Selenium	78-2	0.36	0.11	0.54	0.34	63.62	ppb
Selenium	82-1	1.51	1.46	1.56	1.51	3.27	ppb
Silicon	28-1	857.03	826.44	887.69	857.06	3.57	ppb
Silver	109-1	0.02	0.00	0.01	0.01	50.26	ppb
Silver	107-1	0.00	0.00	0.00	0.00	79.77	ppb
Sodium	23-2	10061.43	9783.24	10014.80	9953.16	1.50	ppb
Strontium	86-1	26.17	25.59	27.90	26.55	4.52	ppb
Strontium	88-1	25.87	25.07	26.77	25.91	3.29	ppb
Sulfur	34-1	229.70	-247.22	633.90	205.46	214.67	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.02	-0.01	0.01	0.01	184.34	ppb
Titanium	47-1	0.21	0.23	0.24	0.23	6.39	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	79.58	ppb
Vanadium	51-2	0.05	0.03	0.03	0.03	36.31	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	500.47	487.21	498.43	495.37	1.44	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	44.22	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-30	Instrumnet Name :	P7
Client Sample ID :	RABS-102-FL3-CHLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 23:28:13	DataFile Name :	188SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.04	0.03	0.02	92.24	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6135-31 Instrumnet Name : P7
 Client Sample ID : RABS-103-FL3-CHLAB-C Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 23:31:41 DataFile Name : 189SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.58	11.61	9.85	11.01	9.16	ppb
Antimony	121-1	0.01	0.02	0.02	0.02	21.79	ppb
Arsenic	75-2	0.37	0.29	0.28	0.32	15.52	ppb
Barium	135-1	14.70	13.80	14.04	14.18	3.28	ppb
Barium	137-1	14.17	13.94	14.25	14.12	1.15	ppb
Beryllium	9-1	-0.07	-0.05	-0.03	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.02	2.31	3.98	3.10	27.06	ppb
Boron	11-1	3.93	3.21	4.03	3.72	11.99	ppb
Cadmium	111-1	-0.15	-0.17	-0.12	-0.15		ppb
Cadmium	106-1	-2.07	-2.42	-1.58	-2.02		ppb
Cadmium	108-1	-0.08	-0.08	-0.02	-0.06		ppb
Calcium	43-1	6774.46	6554.97	6811.06	6713.50	2.06	ppb
Calcium	44-1	6789.60	6693.14	6716.50	6733.08	0.75	ppb
Chromium	52-2	-0.12	-0.17	-0.23	-0.17		ppb
Cobalt	59-2	-0.01	-0.02	0.00	-0.01		ppb
Copper	63-2	97.63	93.95	95.68	95.76	1.92	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	33.10	31.84	32.04	32.32	2.09	ppb
Iron	57-2	41.45	32.87	33.71	36.01	13.13	ppb
Lead	206-1	1.42	1.48	1.51	1.47	3.04	ppb
Lead	207-1	1.20	1.31	1.29	1.27	4.58	ppb
Lead	208-1	1.33	1.33	1.33	1.33	0.17	ppb
Lithium	6-1						%
Magnesium	24-2	1166.95	1148.50	1150.11	1155.19	0.88	ppb
Manganese	55-2	12.40	12.21	12.02	12.21	1.54	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6135-31 Instrumnet Name : P7
 Client Sample ID : RABS-103-FL3-CHLAB-C Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 23:31:41 DataFile Name : 189SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.01	0.02	0.02	40.95	ppb
Molybdenum	95-1	0.04	0.03	0.02	0.03	25.58	ppb
Molybdenum	96-1	0.01	0.02	0.01	0.01	71.65	ppb
Molybdenum	97-1	0.01	0.00	0.01	0.01	76.13	ppb
Molybdenum	98-1	0.03	0.02	0.02	0.02	24.45	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.33	0.25	0.47	0.35	32.05	ppb
Phosphorus	31-2	604.40	559.62	624.43	596.15	5.57	ppb
Potassium	39-2	495.30	499.70	477.90	490.97	2.35	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.36	0.78	0.76	0.39	165.99	ppb
Selenium	82-1	1.36	1.10	1.05	1.17	14.42	ppb
Silicon	28-1	928.22	895.51	912.99	912.24	1.79	ppb
Silver	109-1	0.01	0.01	0.00	0.00	19.96	ppb
Silver	107-1	0.01	0.01	0.00	0.00	125.10	ppb
Sodium	23-2	10032.15	9831.77	9913.52	9925.81	1.02	ppb
Strontium	86-1	25.09	23.79	24.00	24.29	2.88	ppb
Strontium	88-1	24.34	23.92	24.40	24.22	1.08	ppb
Sulfur	34-1	326.21	101.17	216.11	214.50	52.46	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.01	-0.02	-0.02		ppb
Tin	118-1	0.03	-0.01	-0.02	0.00	1877.05	ppb
Titanium	47-1	0.31	0.25	0.34	0.30	14.66	ppb
Uranium	238-1	0.00	0.01	0.00	0.00	58.17	ppb
Vanadium	51-2	0.07	0.09	0.08	0.08	11.11	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	26.35	25.84	25.81	26.00	1.15	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	219.48	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-31	Instrumnet Name :	P7
Client Sample ID :	RABS-103-FL3-CHLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 23:31:41	DataFile Name :	189SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.05	0.02	0.02	79.41	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6135-32 Instrumnet Name : P7
 Client Sample ID : RABS-104-FL3-CHLAB-C Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 23:35:09 DataFile Name : 190SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.44	2.98	2.44	2.62	11.87	ppb
Antimony	121-1	0.96	0.91	0.91	0.93	2.69	ppb
Arsenic	75-2	0.29	0.22	0.24	0.25	15.64	ppb
Barium	135-1	20.18	21.15	20.82	20.71	2.38	ppb
Barium	137-1	21.51	20.36	20.67	20.85	2.86	ppb
Beryllium	9-1	-0.07	-0.07	-0.06	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.10	2.52	3.83	3.15	20.79	ppb
Boron	11-1	3.52	3.72	3.82	3.69	4.12	ppb
Cadmium	111-1	0.30	0.42	0.44	0.39	19.21	ppb
Cadmium	106-1	-3.08	-0.71	-1.38	-1.72		ppb
Cadmium	108-1	0.90	1.43	0.98	1.10	25.67	ppb
Calcium	43-1	8064.18	7989.76	8151.21	8068.39	1.00	ppb
Calcium	44-1	8124.14	8071.58	8124.67	8106.80	0.38	ppb
Chromium	52-2	-0.18	-0.16	-0.24	-0.19		ppb
Cobalt	59-2	0.25	0.26	0.24	0.25	4.18	ppb
Copper	63-2	506.42	504.39	471.97	494.26	3.91	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	14.10	14.11	12.57	13.60	6.50	ppb
Iron	57-2	15.45	22.98	19.20	19.21	19.60	ppb
Lead	206-1	160.96	155.15	155.52	157.21	2.07	ppb
Lead	207-1	143.55	139.87	140.52	141.32	1.39	ppb
Lead	208-1	148.96	145.02	145.79	146.59	1.43	ppb
Lithium	6-1						%
Magnesium	24-2	1421.29	1402.07	1339.26	1387.54	3.09	ppb
Manganese	55-2	5.83	6.00	5.88	5.90	1.52	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6135-32 Instrumnet Name : P7
 Client Sample ID : RABS-104-FL3-CHLAB-C Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 23:35:09 DataFile Name : 190SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.04	0.03	0.04	10.47	ppb
Molybdenum	95-1	0.08	0.06	0.10	0.08	29.21	ppb
Molybdenum	96-1	0.07	0.06	0.04	0.06	23.50	ppb
Molybdenum	97-1	0.09	0.06	0.04	0.06	33.23	ppb
Molybdenum	98-1	0.08	0.06	0.06	0.06	17.24	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	23.78	23.27	21.77	22.94	4.56	ppb
Phosphorus	31-2	190.35	194.46	194.62	193.14	1.25	ppb
Potassium	39-2	500.78	507.91	455.10	487.93	5.87	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	1.87	1.54	0.26	1.22	69.79	ppb
Selenium	82-1	2.64	1.14	1.08	1.62	54.53	ppb
Silicon	28-1	875.29	884.90	862.78	874.32	1.27	ppb
Silver	109-1	0.01	0.04	0.03	0.03	52.72	ppb
Silver	107-1	0.03	0.03	0.02	0.03	25.03	ppb
Sodium	23-2	10396.35	10281.43	9742.63	10140.14	3.44	ppb
Strontium	86-1	29.38	30.17	28.97	29.51	2.08	ppb
Strontium	88-1	29.86	29.97	29.25	29.69	1.31	ppb
Sulfur	34-1	-716.09	-682.78	-621.81	-673.56		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	0.00	0.00		ppb
Thallium	205-1	0.01	0.00	0.01	0.01	92.70	ppb
Tin	118-1	0.07	0.05	0.06	0.06	19.03	ppb
Titanium	47-1	0.05	0.23	0.06	0.11	88.49	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.03	0.02	0.02	0.02	32.89	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	2958.83	2922.95	2763.91	2881.89	3.60	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	158.82	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-32	Instrumnet Name :	P7
Client Sample ID :	RABS-104-FL3-CHLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 23:35:09	DataFile Name :	190SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.02	0.02	30.47	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-33	Instrumnet Name :	P7
Client Sample ID :	RABS-105-FL3-CHLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 23:38:36	DataFile Name :	191SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	22.00	24.93	17.57	21.50	17.23	ppb
Antimony	121-1	0.03	0.05	-0.01	0.02	123.27	ppb
Arsenic	75-2	0.22	0.23	0.46	0.30	44.61	ppb
Barium	135-1	14.26	14.20	13.79	14.08	1.79	ppb
Barium	137-1	14.68	14.27	14.29	14.41	1.59	ppb
Beryllium	9-1	-0.06	-0.06	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.69	5.78	5.01	4.83	21.95	ppb
Boron	11-1	4.63	4.84	6.08	5.18	15.11	ppb
Cadmium	111-1	-0.04	-0.21	-0.02	-0.09		ppb
Cadmium	106-1	-1.26	-3.49	-0.65	-1.80		ppb
Cadmium	108-1	-0.08	0.13	0.13	0.06	192.96	ppb
Calcium	43-1	6737.47	6858.79	6800.62	6798.96	0.89	ppb
Calcium	44-1	6770.33	6762.09	6745.98	6759.47	0.18	ppb
Chromium	52-2	-0.08	-0.10	-0.22	-0.13		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	130.38	130.14	128.36	129.63	0.85	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	34.45	33.81	33.60	33.95	1.31	ppb
Iron	57-2	38.37	33.54	30.34	34.08	11.87	ppb
Lead	206-1	8.69	8.86	8.34	8.63	3.04	ppb
Lead	207-1	7.71	7.61	7.65	7.66	0.69	ppb
Lead	208-1	8.13	8.08	7.96	8.06	1.10	ppb
Lithium	6-1						%
Magnesium	24-2	1181.63	1146.04	1135.99	1154.55	2.08	ppb
Manganese	55-2	12.33	12.29	11.70	12.10	2.92	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-33	Instrumnet Name :	P7
Client Sample ID :	RABS-105-FL3-CHLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 23:38:36	DataFile Name :	191SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.05	0.02	0.03	80.83	ppb
Molybdenum	95-1	0.03	0.02	0.04	0.03	32.75	ppb
Molybdenum	96-1	0.02	0.01	0.00	0.01	100.52	ppb
Molybdenum	97-1	0.03	0.07	0.02	0.04	62.63	ppb
Molybdenum	98-1	0.05	0.02	0.03	0.03	33.36	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.83	0.76	0.82	0.80	4.58	ppb
Phosphorus	31-2	684.99	609.39	647.94	647.44	5.84	ppb
Potassium	39-2	495.10	486.99	498.77	493.62	1.22	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.94	-0.71	-1.09	-0.29		ppb
Selenium	82-1	1.49	2.15	1.75	1.79	18.48	ppb
Silicon	28-1	943.54	967.13	938.23	949.63	1.62	ppb
Silver	109-1	0.01	0.01	0.01	0.01	24.92	ppb
Silver	107-1	0.01	0.01	0.01	0.01	37.55	ppb
Sodium	23-2	9984.52	9864.67	9860.16	9903.12	0.71	ppb
Strontium	86-1	24.29	24.31	24.66	24.42	0.85	ppb
Strontium	88-1	24.28	24.07	24.34	24.23	0.57	ppb
Sulfur	34-1	-712.76	-595.09	-543.09	-616.98		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.05	0.06	0.04	0.05	14.66	ppb
Titanium	47-1	0.41	0.28	0.52	0.40	29.51	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	20.45	ppb
Vanadium	51-2	0.09	0.10	0.10	0.10	1.98	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	291.71	293.92	291.57	292.40	0.45	ppb
Zirconium	90-1	0.02	0.00	0.00	0.01	123.03	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-33	Instrumnet Name :	P7
Client Sample ID :	RABS-105-FL3-CHLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 23:38:36	DataFile Name :	191SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.03	0.04	0.02	66.98	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6135-34 Instrumnet Name : P7
 Client Sample ID : RABS-106-FL3-CHLAB-C Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 23:42:03 DataFile Name : 192SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.71	3.64	2.98	3.11	15.27	ppb
Antimony	121-1	0.26	0.24	0.25	0.25	3.42	ppb
Arsenic	75-2	0.24	0.22	0.21	0.22	6.73	ppb
Barium	135-1	17.82	17.15	17.23	17.40	2.10	ppb
Barium	137-1	17.88	18.25	17.90	18.01	1.17	ppb
Beryllium	9-1	-0.07	-0.05	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.02	3.47	3.94	3.48	13.29	ppb
Boron	11-1	3.89	3.67	3.55	3.71	4.58	ppb
Cadmium	111-1	0.27	0.18	0.26	0.24	20.27	ppb
Cadmium	106-1	-0.40	-1.81	-2.40	-1.54		ppb
Cadmium	108-1	0.92	0.61	0.78	0.77	20.54	ppb
Calcium	43-1	7559.81	7669.35	7593.99	7607.72	0.74	ppb
Calcium	44-1	7678.44	7538.96	7533.02	7583.47	1.09	ppb
Chromium	52-2	-0.13	-0.19	-0.14	-0.15		ppb
Cobalt	59-2	0.15	0.12	0.16	0.15	14.20	ppb
Copper	63-2	757.33	756.26	785.40	766.33	2.16	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	15.07	14.86	14.65	14.86	1.42	ppb
Iron	57-2	20.82	19.72	22.74	21.09	7.24	ppb
Lead	206-1	228.94	226.72	228.71	228.12	0.54	ppb
Lead	207-1	206.65	205.13	206.49	206.09	0.41	ppb
Lead	208-1	213.50	212.12	213.75	213.12	0.41	ppb
Lithium	6-1						%
Magnesium	24-2	1233.99	1250.53	1259.94	1248.15	1.05	ppb
Manganese	55-2	3.55	3.67	3.70	3.64	2.15	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-34	Instrumnet Name :	P7
Client Sample ID :	RABS-106-FL3-CHLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 23:42:03	DataFile Name :	192SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.04	0.02	0.03	30.45	ppb
Molybdenum	95-1	0.10	0.09	0.08	0.09	8.25	ppb
Molybdenum	96-1	0.09	0.07	0.08	0.08	12.35	ppb
Molybdenum	97-1	0.12	0.10	0.07	0.10	26.47	ppb
Molybdenum	98-1	0.09	0.07	0.10	0.09	19.16	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	15.35	15.58	16.59	15.84	4.15	ppb
Phosphorus	31-2	214.12	185.60	203.88	201.20	7.18	ppb
Potassium	39-2	509.95	490.01	519.47	506.48	2.97	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-1.59	0.36	0.60	-0.21		ppb
Selenium	82-1	1.38	2.44	1.13	1.65	42.03	ppb
Silicon	28-1	817.98	814.72	806.21	812.97	0.75	ppb
Silver	109-1	0.02	0.05	0.02	0.03	62.30	ppb
Silver	107-1	0.02	0.02	0.02	0.02	1.16	ppb
Sodium	23-2	10022.31	9965.09	10379.26	10122.22	2.22	ppb
Strontium	86-1	27.31	27.72	27.10	27.37	1.15	ppb
Strontium	88-1	27.22	27.26	27.19	27.22	0.13	ppb
Sulfur	34-1	-152.91	-124.43	-222.18	-166.51		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	0.04	0.04	0.07	0.05	25.23	ppb
Titanium	47-1	0.15	0.11	0.08	0.11	34.71	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.01	0.03	0.03	0.03	39.06	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1345.20	1343.83	1382.05	1357.03	1.60	ppb
Zirconium	90-1	-0.02	0.00	-0.01	-0.01		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-34	Instrumnet Name :	P7
Client Sample ID :	RABS-106-FL3-CHLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 23:42:03	DataFile Name :	192SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	-0.03	0.04	0.00	1852.01	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6135-35 Instrumnet Name : P7
 Client Sample ID : RABS-107-FL3-CHLAB-C Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 23:45:30 DataFile Name : 193SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.72	9.08	11.67	10.16	13.29	ppb
Antimony	121-1	0.02	0.02	0.01	0.01	36.36	ppb
Arsenic	75-2	0.38	0.35	0.32	0.35	8.05	ppb
Barium	135-1	13.63	13.61	13.84	13.70	0.92	ppb
Barium	137-1	13.73	14.19	13.76	13.89	1.84	ppb
Beryllium	9-1	-0.07	-0.05	-0.05	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.43	2.45	2.78	2.89	17.27	ppb
Boron	11-1	3.89	3.46	3.49	3.61	6.60	ppb
Cadmium	111-1	-0.17	-0.26	-0.21	-0.22		ppb
Cadmium	106-1	-2.39	-3.35	-2.86	-2.87		ppb
Cadmium	108-1	-0.08	0.08	0.03	0.01	723.05	ppb
Calcium	43-1	6522.19	6648.98	6720.24	6630.47	1.51	ppb
Calcium	44-1	6582.85	6663.35	6789.66	6678.62	1.56	ppb
Chromium	52-2	-0.14	-0.12	-0.21	-0.16		ppb
Cobalt	59-2	-0.01	-0.03	0.00	-0.01		ppb
Copper	63-2	107.87	109.16	110.31	109.12	1.12	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	33.59	35.63	33.37	34.20	3.64	ppb
Iron	57-2	33.65	95.65	42.66	57.32	58.44	ppb
Lead	206-1	2.62	2.54	2.60	2.58	1.61	ppb
Lead	207-1	2.26	2.23	2.30	2.26	1.43	ppb
Lead	208-1	2.42	2.43	2.44	2.43	0.34	ppb
Lithium	6-1						%
Magnesium	24-2	1138.48	1148.02	1126.86	1137.79	0.93	ppb
Manganese	55-2	11.82	11.89	11.65	11.79	1.05	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6135-35 Instrumnet Name : P7
 Client Sample ID : RABS-107-FL3-CHLAB-C Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 23:45:30 DataFile Name : 193SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.01	0.01	36.21	ppb
Molybdenum	95-1	0.03	0.02	0.02	0.02	35.39	ppb
Molybdenum	96-1	0.02	0.02	0.02	0.02	19.57	ppb
Molybdenum	97-1	0.06	0.03	0.03	0.04	47.40	ppb
Molybdenum	98-1	0.02	0.04	0.03	0.03	40.72	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.39	0.42	0.31	0.37	15.20	ppb
Phosphorus	31-2	576.66	624.40	597.91	599.66	3.99	ppb
Potassium	39-2	482.95	483.53	495.59	487.36	1.46	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.09	0.00	0.00	0.36	173.21	ppb
Selenium	78-2	0.74	-0.19	-0.52	0.01	5562.14	ppb
Selenium	82-1	1.38	1.94	1.60	1.64	17.17	ppb
Silicon	28-1	918.03	909.59	922.99	916.87	0.74	ppb
Silver	109-1	0.01	0.01	0.03	0.02	80.99	ppb
Silver	107-1	0.01	0.01	0.01	0.01	20.90	ppb
Sodium	23-2	9768.57	9882.02	9789.46	9813.35	0.62	ppb
Strontium	86-1	24.24	24.25	24.36	24.28	0.29	ppb
Strontium	88-1	23.76	23.78	24.16	23.90	0.95	ppb
Sulfur	34-1	-743.14	-746.48	-506.79	-665.47		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.02	-0.01		ppb
Thallium	205-1	-0.02	-0.01	-0.02	-0.01		ppb
Tin	118-1	0.02	0.00	0.02	0.01	114.01	ppb
Titanium	47-1	0.34	0.31	0.56	0.40	34.13	ppb
Uranium	238-1	0.01	0.01	0.00	0.01	20.97	ppb
Vanadium	51-2	0.05	0.09	0.07	0.07	29.16	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	31.65	33.26	33.01	32.64	2.66	ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-35	Instrumnet Name :	P7
Client Sample ID :	RABS-107-FL3-CHLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 23:45:30	DataFile Name :	193SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	-0.02	0.00	0.01	529.47	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6135-36 Instrumnet Name : P7
 Client Sample ID : RABS-108-FL3-CHLAB-C Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 23:48:58 DataFile Name : 194SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.93	5.62	4.91	4.82	17.59	ppb
Antimony	121-1	0.16	0.14	0.15	0.15	8.80	ppb
Arsenic	75-2	0.19	0.25	0.19	0.21	15.79	ppb
Barium	135-1	13.17	13.71	13.27	13.38	2.13	ppb
Barium	137-1	13.56	13.57	13.70	13.61	0.61	ppb
Beryllium	9-1	-0.06	-0.07	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.30	2.63	3.88	3.60	24.15	ppb
Boron	11-1	3.39	4.05	3.65	3.70	8.96	ppb
Cadmium	111-1	0.06	0.07	0.11	0.08	35.46	ppb
Cadmium	106-1	-1.65	-1.84	-1.36	-1.62		ppb
Cadmium	108-1	0.65	0.94	0.67	0.75	21.61	ppb
Calcium	43-1	6762.99	6871.82	6957.22	6864.01	1.42	ppb
Calcium	44-1	6869.47	6848.77	6952.50	6890.25	0.80	ppb
Chromium	52-2	-0.27	-0.24	-0.20	-0.24		ppb
Cobalt	59-2	0.08	0.08	0.08	0.08	4.47	ppb
Copper	63-2	904.29	871.32	875.47	883.69	2.03	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	14.96	14.50	14.51	14.66	1.81	ppb
Iron	57-2	18.26	22.00	18.35	19.53	10.92	ppb
Lead	206-1	98.12	96.40	97.70	97.41	0.92	ppb
Lead	207-1	86.98	86.01	87.75	86.91	1.01	ppb
Lead	208-1	91.05	89.77	91.44	90.75	0.96	ppb
Lithium	6-1						%
Magnesium	24-2	1145.80	1123.59	1118.93	1129.44	1.27	ppb
Manganese	55-2	2.27	2.34	2.17	2.26	3.80	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-36	Instrumnet Name :	P7
Client Sample ID :	RABS-108-FL3-CHLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 23:48:58	DataFile Name :	194SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.00	0.02	0.01	76.71	ppb
Molybdenum	95-1	0.05	0.05	0.04	0.05	17.13	ppb
Molybdenum	96-1	0.03	0.05	0.03	0.04	22.23	ppb
Molybdenum	97-1	0.06	0.03	0.07	0.05	32.69	ppb
Molybdenum	98-1	0.05	0.04	0.03	0.04	30.49	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	8.55	8.10	7.66	8.10	5.52	ppb
Phosphorus	31-2	185.01	168.28	162.82	172.04	6.72	ppb
Potassium	39-2	519.85	486.46	482.93	496.41	4.10	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-1.06	-1.04	0.49	-0.54		ppb
Selenium	82-1	2.53	2.60	1.80	2.31	19.22	ppb
Silicon	28-1	747.91	735.31	744.19	742.47	0.87	ppb
Silver	109-1	0.00	0.02	0.00	0.01	91.65	ppb
Silver	107-1	0.01	-0.01	0.01	0.00	393.54	ppb
Sodium	23-2	10358.98	9928.17	10008.97	10098.71	2.27	ppb
Strontium	86-1	24.55	25.15	25.46	25.05	1.85	ppb
Strontium	88-1	24.48	24.69	24.89	24.69	0.83	ppb
Sulfur	34-1	-688.29	-476.36	-300.06	-488.24		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.05	0.09	0.07	0.07	26.28	ppb
Titanium	47-1	0.14	0.05	0.16	0.12	48.93	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	137.33	ppb
Vanadium	51-2	0.04	0.02	0.04	0.03	33.61	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1380.59	1344.37	1350.96	1358.64	1.42	ppb
Zirconium	90-1	-0.01	-0.01	0.00	-0.01		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-36	Instrumnet Name :	P7
Client Sample ID :	RABS-108-FL3-CHLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 23:48:58	DataFile Name :	194SMPL.d

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

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	PB103701BL	Instrumnet Name :	P7
Client Sample ID :	PB103701BL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 23:52:25	DataFile Name :	195SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.14	0.34	0.52	0.33	57.59	ppb
Antimony	121-1	-0.03	-0.03	-0.03	-0.03		ppb
Arsenic	75-2	-0.02	-0.02	-0.03	-0.02		ppb
Barium	135-1	-0.02	0.01	0.03	0.01	396.91	ppb
Barium	137-1	-0.01	0.00	-0.01	-0.01		ppb
Beryllium	9-1	-0.07	-0.07	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-1.02	-1.01	-1.01	-1.02		ppb
Boron	11-1	-0.40	-0.75	-0.69	-0.61		ppb
Cadmium	111-1	-0.08	-0.15	-0.09	-0.11		ppb
Cadmium	106-1	-1.07	-2.02	-1.21	-1.43		ppb
Cadmium	108-1	-0.08	0.04	-0.08	-0.04		ppb
Calcium	43-1	-1.16	-1.47	-3.20	-1.94		ppb
Calcium	44-1	7.07	3.65	6.52	5.75	31.94	ppb
Chromium	52-2	0.05	-0.02	0.04	0.03	146.80	ppb
Cobalt	59-2	-0.03	-0.03	-0.03	-0.03		ppb
Copper	63-2	0.08	0.03	0.10	0.07	52.58	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.24	-0.33	-0.37	-0.31		ppb
Iron	57-2	-0.52	1.06	0.30	0.28	281.95	ppb
Lead	206-1	-0.05	-0.06	-0.06	-0.06		ppb
Lead	207-1	-0.06	-0.05	-0.07	-0.06		ppb
Lead	208-1	-0.05	-0.04	-0.06	-0.05		ppb
Lithium	6-1						%
Magnesium	24-2	6.80	5.11	5.76	5.89	14.43	ppb
Manganese	55-2	-0.04	-0.01	-0.03	-0.02		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	PB103701BL	Instrumnet Name :	P7
Client Sample ID :	PB103701BL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 23:52:25	DataFile Name :	195SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	0.00	-0.01	-0.01		ppb
Molybdenum	95-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	-0.02	-0.02	-0.02	-0.02		ppb
Molybdenum	97-1	0.00	0.01	0.00	0.00	358.11	ppb
Molybdenum	98-1	-0.01	-0.01	-0.02	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	-0.01	0.01	0.00	364.04	ppb
Phosphorus	31-2	3.48	-3.14	6.36	2.24	217.92	ppb
Potassium	39-2	-4.13	3.95	-4.66	-1.62		ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.69	-0.35	1.27	0.08	1332.72	ppb
Selenium	82-1	2.01	2.06	1.91	2.00	3.86	ppb
Silicon	28-1	-3.27	-1.03	-0.67	-1.66		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	-0.01	0.00	-0.01	-0.01		ppb
Sodium	23-2	0.05	1.14	-2.40	-0.40		ppb
Strontium	86-1	0.03	-0.03	0.09	0.03	196.14	ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-831.55	-386.63	-110.86	-443.01		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.01	-0.02	-0.02		ppb
Tin	118-1	-0.03	0.00	0.02	0.00		ppb
Titanium	47-1	0.01	-0.01	0.00	0.00	643.57	ppb
Uranium	238-1	0.00	-0.01	-0.01	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.02	-0.12	-0.02	-0.04		ppb
Zirconium	90-1	-0.01	-0.02	-0.01	-0.01		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	PB103701BL	Instrumnet Name :	P7
Client Sample ID :	PB103701BL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 23:52:25	DataFile Name :	195SMPL.d

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

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	PB103701BS	Instrumnet Name :	P7
Client Sample ID :	PB103701BS	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 23:55:54	DataFile Name :	196SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.32	0.72	0.13	0.39	77.25	ppb
Antimony	121-1	-0.03	-0.03	-0.03	-0.03		ppb
Arsenic	75-2	0.00	0.04	0.00	0.01	233.60	ppb
Barium	135-1	-0.01	-0.01	0.00	-0.01		ppb
Barium	137-1	0.01	0.00	0.00	0.00	292.02	ppb
Beryllium	9-1	-0.07	-0.06	-0.05	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-1.10	-1.02	-0.57	-0.90		ppb
Boron	11-1	-0.57	-0.62	-0.36	-0.51		ppb
Cadmium	111-1	-0.11	-0.12	-0.18	-0.14		ppb
Cadmium	106-1	-1.43	-1.65	-2.24	-1.77		ppb
Cadmium	108-1	-0.08	-0.08	0.04	-0.04		ppb
Calcium	43-1	7.56	3.00	-1.72	2.95	157.36	ppb
Calcium	44-1	6.92	10.87	4.14	7.31	46.27	ppb
Chromium	52-2	-0.25	-0.23	-0.24	-0.24		ppb
Cobalt	59-2	-0.01	-0.03	-0.02	-0.02		ppb
Copper	63-2	0.04	-0.01	0.06	0.03	128.83	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.38	-0.35	-0.37	-0.37		ppb
Iron	57-2	-1.10	-1.04	-1.31	-1.15		ppb
Lead	206-1	489.88	478.02	482.47	483.46	1.24	ppb
Lead	207-1	477.44	472.20	472.50	474.05	0.62	ppb
Lead	208-1	475.30	466.12	465.30	468.91	1.18	ppb
Lithium	6-1						%
Magnesium	24-2	4.80	6.20	3.86	4.95	23.82	ppb
Manganese	55-2	0.00	-0.02	0.00	0.00		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	PB103701BS	Instrumnet Name :	P7
Client Sample ID :	PB103701BS	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 23:55:54	DataFile Name :	196SMPL.d

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	0.00	0.00	832.94	ppb
Molybdenum	96-1	-0.01	-0.02	-0.01	-0.02		ppb
Molybdenum	97-1	0.02	-0.01	0.00	0.00	433.68	ppb
Molybdenum	98-1	-0.02	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.02	0.07	0.05	0.05	62.97	ppb
Phosphorus	31-2	9.09	-13.40	-16.80	-7.04		ppb
Potassium	39-2	-9.98	0.33	-2.48	-4.04		ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.14	0.00	0.00	0.38	173.21	ppb
Selenium	78-2	0.20	0.18	-0.97	-0.20		ppb
Selenium	82-1	1.89	1.49	2.48	1.95	25.58	ppb
Silicon	28-1	-2.75	-1.94	-2.54	-2.41		ppb
Silver	109-1	-0.01	0.00	-0.01	-0.01		ppb
Silver	107-1	0.00	-0.01	-0.01	-0.01		ppb
Sodium	23-2	-0.26	-0.12	0.20	-0.06		ppb
Strontium	86-1	0.00	0.01	-0.01	0.00		ppb
Strontium	88-1	0.00	0.01	0.00	0.00	119.74	ppb
Sulfur	34-1	-610.12	-418.22	-383.98	-470.77		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	0.00	-0.01	-0.01		ppb
Tin	118-1	0.00	0.01	-0.02	0.00		ppb
Titanium	47-1	0.08	0.05	0.06	0.06	27.44	ppb
Uranium	238-1	0.00	-0.01	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	-0.04	0.18	-0.06	0.02	556.27	ppb
Zirconium	90-1	-0.02	0.00	-0.01	-0.01		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	PB103701BS	Instrumnet Name :	P7
Client Sample ID :	PB103701BS	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 23:55:54	DataFile Name :	196SMPL.d

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

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV87	Instrumnet Name :	P7
Client Sample ID :	CCV87	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 23:59:23	DataFile Name :	197SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	28.33	25.06	26.79	26.73	6.13	ppb
Antimony	121-1	0.19	0.20	0.22	0.20	7.42	ppb
Arsenic	75-2	0.13	0.24	0.37	0.25	47.90	ppb
Barium	135-1	1.29	1.31	1.29	1.29	0.93	ppb
Barium	137-1	1.37	1.29	1.37	1.35	3.43	ppb
Beryllium	9-1	0.22	0.18	0.21	0.20	11.10	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.44	-0.88	-0.20	-0.51		ppb
Boron	11-1	-0.35	-0.39	-0.53	-0.42		ppb
Cadmium	111-1	0.36	0.18	0.27	0.27	34.47	ppb
Cadmium	106-1	1.58	-1.64	0.47	0.14	1205.91	ppb
Cadmium	108-1	0.09	0.03	0.26	0.13	91.36	ppb
Calcium	43-1	129.80	130.57	132.25	130.87	0.96	ppb
Calcium	44-1	139.72	140.86	136.88	139.15	1.47	ppb
Chromium	52-2	0.01	0.00	0.02	0.01	69.17	ppb
Cobalt	59-2	0.26	0.27	0.22	0.25	10.99	ppb
Copper	63-2	0.69	0.56	0.60	0.61	11.06	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	70.37	71.24	71.68	71.10	0.93	ppb
Iron	57-2	65.88	66.29	63.05	65.07	2.71	ppb
Lead	206-1	506.80	490.13	497.09	498.01	1.68	ppb
Lead	207-1	497.15	483.64	487.83	489.54	1.41	ppb
Lead	208-1	504.18	478.94	479.37	487.50	2.96	ppb
Lithium	6-1						%
Magnesium	24-2	141.18	139.44	142.37	141.00	1.05	ppb
Manganese	55-2	0.60	0.65	0.56	0.61	7.44	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV87	Instrumnet Name :	P7
Client Sample ID :	CCV87	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 23:59:23	DataFile Name :	197SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.22	0.23	0.21	0.22	3.38	ppb
Molybdenum	95-1	0.23	0.29	0.28	0.27	10.90	ppb
Molybdenum	96-1	0.27	0.26	0.22	0.25	10.41	ppb
Molybdenum	97-1	0.23	0.22	0.27	0.24	10.68	ppb
Molybdenum	98-1	0.26	0.23	0.18	0.22	18.03	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.36	0.40	0.25	0.34	22.91	ppb
Phosphorus	31-2	25.87	-0.49	-3.58	7.27	222.72	ppb
Potassium	39-2	63.69	54.59	55.97	58.09	8.44	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	2.25	0.00	0.75	173.21	ppb
Selenium	78-2	-0.35	-0.58	0.20	-0.25		ppb
Selenium	82-1	1.74	2.43	2.52	2.23	19.04	ppb
Silicon	28-1	-0.32	0.03	-1.13	-0.47		ppb
Silver	109-1	0.22	0.21	0.23	0.22	5.77	ppb
Silver	107-1	0.24	0.27	0.26	0.26	7.15	ppb
Sodium	23-2	136.22	132.43	134.49	134.38	1.41	ppb
Strontium	86-1	0.29	0.31	0.20	0.27	21.07	ppb
Strontium	88-1	0.29	0.29	0.27	0.28	4.79	ppb
Sulfur	34-1	-610.28	-520.67	-608.17	-579.70		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.25	0.23	0.28	0.25	10.54	ppb
Thallium	205-1	0.25	0.27	0.24	0.25	7.07	ppb
Tin	118-1	0.30	0.30	0.30	0.30	0.33	ppb
Titanium	47-1	0.24	0.28	0.42	0.32	30.06	ppb
Uranium	238-1	0.24	0.24	0.24	0.24	0.89	ppb
Vanadium	51-2	0.28	0.26	0.28	0.27	4.47	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.96	0.80	0.79	0.85	10.99	ppb
Zirconium	90-1	0.20	0.18	0.19	0.19	4.64	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV87	Instrumnet Name :	P7
Client Sample ID :	CCV87	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 23:59:23	DataFile Name :	197SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.26	0.19	0.18	0.21	20.39	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : CCB87 Instrumnet Name : P7
 Client Sample ID : CCB87 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 00:02:52 DataFile Name : 198SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.13	0.13	0.13	0.13	0.83	ppb
Antimony	121-1	-0.03	-0.03	-0.03	-0.03		ppb
Arsenic	75-2	-0.02	-0.02	0.00	-0.01		ppb
Barium	135-1	-0.03	-0.01	0.01	-0.01		ppb
Barium	137-1	0.01	0.00	0.00	0.00	60.92	ppb
Beryllium	9-1	-0.07	-0.05	-0.04	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-1.39	-1.32	-1.32	-1.34		ppb
Boron	11-1	-0.72	-0.60	-0.86	-0.73		ppb
Cadmium	111-1	-0.26	-0.08	-0.16	-0.17		ppb
Cadmium	106-1	-3.42	-0.99	-1.92	-2.11		ppb
Cadmium	108-1	-0.08	0.04	0.09	0.02	489.35	ppb
Calcium	43-1	2.54	1.85	-4.12	0.09	4077.65	ppb
Calcium	44-1	3.62	1.80	4.17	3.20	38.75	ppb
Chromium	52-2	-0.06	0.04	0.01	0.00		ppb
Cobalt	59-2	-0.02	-0.03	-0.03	-0.02		ppb
Copper	63-2	-0.02	-0.03	0.03	0.00		ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.20	0.46	0.56	0.41	44.75	ppb
Iron	57-2	0.52	-0.14	1.38	0.59	129.15	ppb
Lead	206-1	-0.04	-0.03	-0.06	-0.04		ppb
Lead	207-1	-0.01	0.01	-0.04	-0.02		ppb
Lead	208-1	-0.02	-0.02	-0.05	-0.03		ppb
Lithium	6-1						%
Magnesium	24-2	4.80	4.65	6.35	5.27	17.89	ppb
Manganese	55-2	-0.01	-0.01	0.00	-0.01		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB87	Instrumnet Name :	P7
Client Sample ID :	CCB87	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 00:02:52	DataFile Name :	198SMPL.d

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	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	-0.02	-0.01	-0.01	-0.02		ppb
Molybdenum	97-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	98-1	-0.01	-0.01	-0.02	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.02	0.00	-0.01		ppb
Phosphorus	31-2	-3.49	-6.76	-13.41	-7.89		ppb
Potassium	39-2	0.38	6.85	-5.24	0.66	911.97	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.42	0.54	0.23	0.39	39.87	ppb
Selenium	82-1	1.97	2.02	2.10	2.03	3.27	ppb
Silicon	28-1	-2.15	-3.46	-3.91	-3.17		ppb
Silver	109-1	0.00	-0.01	0.00	0.00		ppb
Silver	107-1	-0.01	0.00	-0.01	-0.01		ppb
Sodium	23-2	-4.95	-1.78	-2.05	-2.93		ppb
Strontium	86-1	0.05	0.05	0.12	0.07	52.73	ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-543.01	-609.18	-690.77	-614.32		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	-0.01	-0.01	-0.01	-0.01		ppb
Titanium	47-1	0.09	0.01	-0.01	0.03	176.86	ppb
Uranium	238-1	-0.01	-0.01	0.00	0.00		ppb
Vanadium	51-2	-0.01	0.00	0.00	-0.01		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	-0.02	-0.07	-0.11	-0.07		ppb
Zirconium	90-1	-0.01	-0.02	-0.01	-0.02		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB87	Instrumnet Name :	P7
Client Sample ID :	CCB87	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 00:02:52	DataFile Name :	198SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	-0.01	0.00	0.00	701.45	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6136-01 Instrumnet Name : P7
 Client Sample ID : RABS-109-FL3-CHLAB-C Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 00:06:21 DataFile Name : 199SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.58	7.63	9.88	8.70	12.98	ppb
Antimony	121-1	0.00	0.01	0.02	0.01	105.99	ppb
Arsenic	75-2	0.28	0.22	0.27	0.26	10.95	ppb
Barium	135-1	14.36	13.81	14.00	14.05	1.99	ppb
Barium	137-1	14.20	14.42	14.16	14.26	0.98	ppb
Beryllium	9-1	-0.07	-0.07	-0.06	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.36	3.71	2.38	3.15	21.77	ppb
Boron	11-1	3.46	3.90	3.49	3.62	6.75	ppb
Cadmium	111-1	-0.26	-0.18	-0.21	-0.22		ppb
Cadmium	106-1	-3.40	-2.40	-2.85	-2.88		ppb
Cadmium	108-1	0.13	-0.08	-0.02	0.01	1067.67	ppb
Calcium	43-1	6667.85	6786.70	6722.85	6725.80	0.88	ppb
Calcium	44-1	6669.66	6690.24	6751.51	6703.80	0.64	ppb
Chromium	52-2	-0.16	-0.15	-0.17	-0.16		ppb
Cobalt	59-2	0.00	-0.01	0.00	-0.01		ppb
Copper	63-2	128.71	128.01	128.06	128.26	0.30	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	33.52	34.12	37.07	34.90	5.45	ppb
Iron	57-2	40.00	43.56	39.61	41.05	5.29	ppb
Lead	206-1	0.95	0.96	0.92	0.94	2.12	ppb
Lead	207-1	0.84	0.80	0.73	0.79	6.72	ppb
Lead	208-1	0.87	0.83	0.85	0.85	2.32	ppb
Lithium	6-1						%
Magnesium	24-2	1135.06	1138.16	1136.09	1136.43	0.14	ppb
Manganese	55-2	11.66	11.67	11.71	11.68	0.22	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6136-01 Instrumnet Name : P7
 Client Sample ID : RABS-109-FL3-CHLAB-C Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 00:06:21 DataFile Name : 199SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.04	0.03	0.03	24.37	ppb
Molybdenum	95-1	0.03	0.04	0.03	0.03	22.39	ppb
Molybdenum	96-1	0.02	0.01	0.03	0.02	43.93	ppb
Molybdenum	97-1	0.02	0.04	0.04	0.03	46.06	ppb
Molybdenum	98-1	0.01	0.03	0.02	0.02	57.80	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.36	0.34	0.31	0.34	7.77	ppb
Phosphorus	31-2	599.65	557.06	581.56	579.42	3.69	ppb
Potassium	39-2	489.33	473.72	493.06	485.37	2.11	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	1.08	0.36	173.21	ppb
Selenium	78-2	-0.90	-0.89	-0.56	-0.78		ppb
Selenium	82-1	2.71	2.89	2.44	2.68	8.47	ppb
Silicon	28-1	916.53	935.63	917.75	923.30	1.16	ppb
Silver	109-1	0.02	0.01	0.01	0.01	67.26	ppb
Silver	107-1	0.01	0.01	0.00	0.00	148.68	ppb
Sodium	23-2	9644.40	9671.31	9678.95	9664.88	0.19	ppb
Strontium	86-1	24.25	24.47	23.33	24.02	2.51	ppb
Strontium	88-1	23.84	23.99	23.79	23.87	0.43	ppb
Sulfur	34-1	-813.73	-746.10	-650.03	-736.62		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	0.00	539.40	ppb
Titanium	47-1	0.23	0.33	0.25	0.27	20.75	ppb
Uranium	238-1	0.01	0.00	0.00	0.01	31.31	ppb
Vanadium	51-2	0.07	0.08	0.06	0.07	14.64	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	32.02	32.04	34.00	32.69	3.48	ppb
Zirconium	90-1	0.02	0.02	0.00	0.01	71.07	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6136-01	Instrumnet Name :	P7
Client Sample ID :	RABS-109-FL3-CHLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 00:06:21	DataFile Name :	199SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.05	0.03	0.04	32.50	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6136-02	Instrumnet Name :	P7
Client Sample ID :	RABS-110-FL3-CHLAB-L	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 00:09:48	DataFile Name :	200SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.69	3.87	3.46	3.67	5.53	ppb
Antimony	121-1	0.36	0.41	0.34	0.37	9.11	ppb
Arsenic	75-2	0.34	0.31	0.23	0.30	18.96	ppb
Barium	135-1	17.30	17.32	17.36	17.32	0.19	ppb
Barium	137-1	17.53	17.84	17.71	17.69	0.87	ppb
Beryllium	9-1	-0.07	-0.07	-0.06	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.53	2.89	3.05	3.16	10.52	ppb
Boron	11-1	3.43	3.85	4.04	3.77	8.33	ppb
Cadmium	111-1	0.54	0.57	0.49	0.53	7.27	ppb
Cadmium	106-1	-0.46	-0.86	-0.12	-0.48		ppb
Cadmium	108-1	1.80	1.09	1.84	1.57	26.87	ppb
Calcium	43-1	7769.40	7811.00	7787.98	7789.46	0.27	ppb
Calcium	44-1	7887.56	7841.30	7969.08	7899.31	0.82	ppb
Chromium	52-2	-0.27	-0.23	-0.28	-0.26		ppb
Cobalt	59-2	0.44	0.40	0.43	0.42	4.65	ppb
Copper	63-2	555.24	562.60	555.45	557.77	0.75	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	22.74	22.15	22.70	22.53	1.45	ppb
Iron	57-2	26.26	23.18	26.11	25.18	6.88	ppb
Lead	206-1	122.87	122.81	122.14	122.60	0.33	ppb
Lead	207-1	109.78	108.95	109.93	109.55	0.48	ppb
Lead	208-1	114.97	113.45	113.77	114.07	0.70	ppb
Lithium	6-1						%
Magnesium	24-2	1243.03	1247.92	1209.04	1233.33	1.72	ppb
Manganese	55-2	7.62	7.70	7.33	7.55	2.58	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6136-02	Instrumnet Name :	P7
Client Sample ID :	RABS-110-FL3-CHLAB-L	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 00:09:48	DataFile Name :	200SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.04	0.02	0.02	57.55	ppb
Molybdenum	95-1	0.06	0.06	0.04	0.05	28.87	ppb
Molybdenum	96-1	0.03	0.02	0.04	0.03	38.62	ppb
Molybdenum	97-1	0.07	0.05	0.02	0.05	60.39	ppb
Molybdenum	98-1	0.05	0.04	0.04	0.04	20.07	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	32.74	33.41	32.91	33.02	1.05	ppb
Phosphorus	31-2	308.89	292.04	298.89	299.94	2.82	ppb
Potassium	39-2	499.33	514.68	510.80	508.27	1.57	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	1.25	0.32	-0.01	0.52	124.75	ppb
Selenium	82-1	2.59	2.02	2.23	2.28	12.75	ppb
Silicon	28-1	938.48	937.24	950.86	942.19	0.80	ppb
Silver	109-1	0.02	0.03	0.04	0.03	34.19	ppb
Silver	107-1	0.03	0.01	0.01	0.02	62.73	ppb
Sodium	23-2	10220.61	10259.28	10111.93	10197.27	0.75	ppb
Strontium	86-1	27.86	27.41	27.54	27.60	0.84	ppb
Strontium	88-1	28.53	27.07	27.34	27.64	2.82	ppb
Sulfur	34-1	-199.11	-281.83	-117.25	-199.39		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	-0.01	-0.01	0.00		ppb
Thallium	205-1	0.00	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.03	-0.03	-0.04	-0.03		ppb
Titanium	47-1	0.04	0.24	0.21	0.16	65.08	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.04	0.05	0.07	0.05	31.05	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	2282.71	2292.82	2269.87	2281.80	0.50	ppb
Zirconium	90-1	0.01	-0.01	0.01	0.00	830.48	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6136-02	Instrumnet Name :	P7
Client Sample ID :	RABS-110-FL3-CHLAB-L	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 00:09:48	DataFile Name :	200SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.05	-0.01	0.01	210.42	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6136-03 Instrumnet Name : P7
 Client Sample ID : RABS-111-FL3-CHLAB-L Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 00:13:16 DataFile Name : 201SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.15	8.80	12.12	10.36	16.12	ppb
Antimony	121-1	0.01	0.00	0.01	0.01	57.14	ppb
Arsenic	75-2	0.32	0.40	0.34	0.35	11.92	ppb
Barium	135-1	14.02	14.59	14.00	14.20	2.33	ppb
Barium	137-1	14.61	13.98	13.61	14.07	3.62	ppb
Beryllium	9-1	-0.04	-0.07	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.14	3.48	2.71	3.11	12.35	ppb
Boron	11-1	3.42	3.81	3.07	3.43	10.70	ppb
Cadmium	111-1	-0.24	-0.25	-0.28	-0.26		ppb
Cadmium	106-1	-3.15	-3.32	-3.75	-3.41		ppb
Cadmium	108-1	-0.02	-0.02	0.03	-0.01		ppb
Calcium	43-1	6833.73	6654.34	6662.17	6716.74	1.51	ppb
Calcium	44-1	6736.73	6785.29	6759.97	6760.67	0.36	ppb
Chromium	52-2	-0.17	-0.12	-0.17	-0.15		ppb
Cobalt	59-2	-0.02	-0.01	-0.02	-0.01		ppb
Copper	63-2	117.26	116.96	117.33	117.18	0.17	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	40.38	38.99	39.81	39.73	1.75	ppb
Iron	57-2	38.47	38.99	43.38	40.28	6.70	ppb
Lead	206-1	1.73	1.87	1.88	1.83	4.73	ppb
Lead	207-1	1.60	1.68	1.56	1.62	3.57	ppb
Lead	208-1	1.68	1.71	1.65	1.68	1.76	ppb
Lithium	6-1						%
Magnesium	24-2	1145.51	1162.86	1173.96	1160.78	1.24	ppb
Manganese	55-2	11.87	11.87	11.27	11.67	2.98	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6136-03	Instrumnet Name :	P7
Client Sample ID :	RABS-111-FL3-CHLAB-L	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 00:13:16	DataFile Name :	201SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.01	0.02	35.46	ppb
Molybdenum	95-1	0.03	0.02	0.03	0.03	7.75	ppb
Molybdenum	96-1	0.01	0.05	0.02	0.03	77.56	ppb
Molybdenum	97-1	0.04	0.01	0.05	0.03	57.08	ppb
Molybdenum	98-1	0.03	0.03	0.03	0.03	10.49	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.44	0.44	0.48	0.45	5.22	ppb
Phosphorus	31-2	588.35	634.27	554.38	592.33	6.77	ppb
Potassium	39-2	499.82	497.79	497.85	498.49	0.23	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.10	1.09	0.00	0.73	86.61	ppb
Selenium	78-2	0.42	-0.70	0.53	0.09	794.05	ppb
Selenium	82-1	2.58	1.91	2.81	2.44	19.10	ppb
Silicon	28-1	907.88	892.23	913.01	904.37	1.20	ppb
Silver	109-1	0.02	0.01	0.02	0.02	43.28	ppb
Silver	107-1	0.02	0.00	0.01	0.01	87.84	ppb
Sodium	23-2	9913.67	9896.96	9903.79	9904.81	0.08	ppb
Strontium	86-1	24.28	24.07	24.52	24.29	0.91	ppb
Strontium	88-1	24.00	24.30	24.22	24.17	0.64	ppb
Sulfur	34-1	-597.03	-240.62	-356.91	-398.19		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	-0.02	-0.01		ppb
Tin	118-1	0.04	0.03	0.01	0.03	75.26	ppb
Titanium	47-1	0.41	0.36	0.24	0.34	25.86	ppb
Uranium	238-1	0.00	0.00	0.01	0.00	76.55	ppb
Vanadium	51-2	0.06	0.11	0.08	0.08	30.20	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	45.16	44.00	44.49	44.55	1.31	ppb
Zirconium	90-1	-0.01	-0.01	0.01	0.00		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6136-03	Instrumnet Name :	P7
Client Sample ID :	RABS-111-FL3-CHLAB-L	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 00:13:16	DataFile Name :	201SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	30.31	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6136-04	Instrumnet Name :	P7
Client Sample ID :	RABS-112-FL3-CHLAB-L	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 00:16:43	DataFile Name :	202SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.34	5.29	8.67	6.43	30.11	ppb
Antimony	121-1	0.22	0.20	0.19	0.20	7.65	ppb
Arsenic	75-2	0.37	0.32	0.32	0.33	8.77	ppb
Barium	135-1	15.25	14.26	13.36	14.29	6.64	ppb
Barium	137-1	14.97	14.61	14.09	14.56	3.05	ppb
Beryllium	9-1	-0.07	-0.06	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.00	2.98	3.72	3.23	13.03	ppb
Boron	11-1	3.74	3.89	3.79	3.81	2.02	ppb
Cadmium	111-1	0.06	-0.29	-0.04	-0.09		ppb
Cadmium	106-1	-0.20	-4.83	-1.90	-2.31		ppb
Cadmium	108-1	0.14	0.08	0.18	0.13	37.73	ppb
Calcium	43-1	6839.33	6958.58	6833.95	6877.29	1.02	ppb
Calcium	44-1	6803.05	6900.11	6822.88	6842.01	0.75	ppb
Chromium	52-2	-0.21	-0.19	-0.19	-0.20		ppb
Cobalt	59-2	0.01	0.01	0.03	0.01	61.46	ppb
Copper	63-2	584.01	597.80	604.95	595.59	1.79	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	27.86	26.64	29.05	27.85	4.33	ppb
Iron	57-2	25.01	30.11	29.07	28.06	9.60	ppb
Lead	206-1	87.05	86.16	84.72	85.98	1.37	ppb
Lead	207-1	77.97	77.09	76.10	77.06	1.21	ppb
Lead	208-1	81.32	80.79	79.33	80.48	1.28	ppb
Lithium	6-1						%
Magnesium	24-2	1095.26	1124.16	1149.22	1122.88	2.40	ppb
Manganese	55-2	6.04	6.19	5.93	6.05	2.13	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6136-04	Instrumnet Name :	P7
Client Sample ID :	RABS-112-FL3-CHLAB-L	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 00:16:43	DataFile Name :	202SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.03	0.01	0.02	68.39	ppb
Molybdenum	95-1	0.04	0.04	0.04	0.04	4.51	ppb
Molybdenum	96-1	0.01	0.01	0.00	0.01	106.43	ppb
Molybdenum	97-1	0.02	0.03	0.01	0.02	45.85	ppb
Molybdenum	98-1	0.03	0.04	0.03	0.03	16.40	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.32	3.35	3.50	3.39	2.84	ppb
Phosphorus	31-2	468.99	396.48	427.30	430.92	8.45	ppb
Potassium	39-2	454.55	480.39	497.62	477.52	4.54	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.25	-0.76	1.02	0.00	24229.77	ppb
Selenium	82-1	3.48	3.39	3.04	3.30	7.00	ppb
Silicon	28-1	861.98	887.28	869.07	872.77	1.50	ppb
Silver	109-1	0.01	0.01	0.02	0.01	9.70	ppb
Silver	107-1	0.00	0.00	0.01	0.00	197.95	ppb
Sodium	23-2	9429.10	9756.98	9941.29	9709.12	2.67	ppb
Strontium	86-1	24.55	24.55	24.16	24.42	0.92	ppb
Strontium	88-1	24.85	24.49	24.58	24.64	0.75	ppb
Sulfur	34-1	-743.49	-210.72	-482.37	-478.86		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	0.02	-0.01	0.02	0.01	148.41	ppb
Titanium	47-1	0.31	0.32	0.32	0.32	2.19	ppb
Uranium	238-1	0.01	0.00	0.01	0.00	102.13	ppb
Vanadium	51-2	0.10	0.05	0.07	0.07	34.25	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	390.02	389.16	403.42	394.20	2.03	ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6136-04	Instrumnet Name :	P7
Client Sample ID :	RABS-112-FL3-CHLAB-L	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 00:16:43	DataFile Name :	202SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.03	0.03	0.02	37.16	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6136-05 Instrumnet Name : P7
 Client Sample ID : RABS-113-FL3-CHLAB-L Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 00:20:12 DataFile Name : 203SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.73	8.67	14.40	11.60	24.72	ppb
Antimony	121-1	0.02	0.01	0.03	0.02	30.20	ppb
Arsenic	75-2	0.33	0.31	0.37	0.33	8.97	ppb
Barium	135-1	13.89	14.19	13.92	14.00	1.19	ppb
Barium	137-1	14.72	14.11	13.90	14.24	3.00	ppb
Beryllium	9-1	-0.06	-0.06	-0.05	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.91	4.16	3.77	3.28	36.68	ppb
Boron	11-1	3.62	3.55	3.63	3.60	1.26	ppb
Cadmium	111-1	-0.22	-0.22	-0.27	-0.23		ppb
Cadmium	106-1	-2.95	-3.06	-3.67	-3.22		ppb
Cadmium	108-1	-0.02	-0.08	0.03	-0.02		ppb
Calcium	43-1	6645.42	6647.20	6617.45	6636.69	0.25	ppb
Calcium	44-1	6685.12	6693.73	6620.03	6666.30	0.60	ppb
Chromium	52-2	-0.11	-0.14	-0.20	-0.15		ppb
Cobalt	59-2	-0.02	-0.02	-0.01	-0.02		ppb
Copper	63-2	106.56	106.04	107.65	106.75	0.77	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	38.61	38.51	37.32	38.15	1.88	ppb
Iron	57-2	42.47	35.37	41.76	39.86	9.80	ppb
Lead	206-1	1.11	1.19	1.17	1.16	3.74	ppb
Lead	207-1	1.03	1.03	1.06	1.04	1.79	ppb
Lead	208-1	1.10	1.10	1.12	1.11	0.80	ppb
Lithium	6-1						%
Magnesium	24-2	1129.16	1152.34	1142.90	1141.47	1.02	ppb
Manganese	55-2	12.32	11.93	12.31	12.19	1.82	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6136-05	Instrumnet Name :	P7
Client Sample ID :	RABS-113-FL3-CHLAB-L	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 00:20:12	DataFile Name :	203SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.03	0.02	0.02	55.26	ppb
Molybdenum	95-1	0.03	0.01	0.05	0.03	66.66	ppb
Molybdenum	96-1	0.01	0.02	0.03	0.02	27.59	ppb
Molybdenum	97-1	0.06	0.02	0.02	0.03	63.81	ppb
Molybdenum	98-1	0.03	0.03	0.04	0.03	28.20	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.28	0.40	0.33	0.34	18.99	ppb
Phosphorus	31-2	547.29	674.34	593.21	604.95	10.63	ppb
Potassium	39-2	493.44	477.68	495.06	488.72	1.96	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-1.21	0.88	-1.57	-0.64		ppb
Selenium	82-1	3.65	3.22	3.07	3.31	9.08	ppb
Silicon	28-1	915.08	922.81	915.27	917.72	0.48	ppb
Silver	109-1	0.02	0.01	0.02	0.02	34.01	ppb
Silver	107-1	0.03	0.02	0.00	0.02	67.17	ppb
Sodium	23-2	9731.49	9749.23	9770.33	9750.35	0.20	ppb
Strontium	86-1	24.09	23.20	23.82	23.70	1.92	ppb
Strontium	88-1	24.05	23.66	23.85	23.85	0.81	ppb
Sulfur	34-1	-519.00	-332.68	-535.83	-462.50		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.02	-0.01		ppb
Thallium	205-1	-0.01	-0.02	-0.01	-0.01		ppb
Tin	118-1	-0.01	0.01	0.00	0.00		ppb
Titanium	47-1	0.29	0.44	0.36	0.36	21.09	ppb
Uranium	238-1	0.01	0.00	0.01	0.01	28.59	ppb
Vanadium	51-2	0.08	0.09	0.06	0.08	18.39	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	32.72	32.44	33.02	32.73	0.90	ppb
Zirconium	90-1	0.00	-0.02	0.01	0.00		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6136-05	Instrumnet Name :	P7
Client Sample ID :	RABS-113-FL3-CHLAB-L	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 00:20:12	DataFile Name :	203SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.04	0.03	0.02	138.12	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6136-06 Instrumnet Name : P7
 Client Sample ID : RABS-114-FL3-ESLLAB- Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 00:23:39 DataFile Name : 204SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.77	4.34	4.55	4.22	9.50	ppb
Antimony	121-1	0.21	0.23	0.19	0.21	9.64	ppb
Arsenic	75-2	0.20	0.25	0.29	0.25	17.57	ppb
Barium	135-1	12.19	12.27	12.43	12.30	1.00	ppb
Barium	137-1	12.21	11.96	12.34	12.17	1.60	ppb
Beryllium	9-1	-0.07	-0.06	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.29	2.77	3.84	3.30	16.20	ppb
Boron	11-1	3.86	4.38	4.03	4.09	6.40	ppb
Cadmium	111-1	-0.19	-0.21	-0.10	-0.16		ppb
Cadmium	106-1	-3.30	-3.56	-2.24	-3.03		ppb
Cadmium	108-1	0.13	-0.02	0.14	0.08	112.52	ppb
Calcium	43-1	6440.74	6485.61	6530.34	6485.56	0.69	ppb
Calcium	44-1	6543.56	6516.76	6516.01	6525.44	0.24	ppb
Chromium	52-2	-0.19	-0.17	-0.19	-0.18		ppb
Cobalt	59-2	0.01	0.01	0.00	0.01	51.85	ppb
Copper	63-2	1306.94	1316.45	1338.26	1320.55	1.22	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	15.85	17.85	16.97	16.89	5.92	ppb
Iron	57-2	17.97	20.34	19.64	19.32	6.30	ppb
Lead	206-1	64.35	62.93	63.49	63.59	1.13	ppb
Lead	207-1	57.88	57.47	57.73	57.70	0.36	ppb
Lead	208-1	60.10	59.57	60.15	59.94	0.54	ppb
Lithium	6-1						%
Magnesium	24-2	1027.00	1042.86	1054.98	1041.61	1.35	ppb
Manganese	55-2	1.42	1.25	1.33	1.33	6.38	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6136-06 Instrumnet Name : P7
 Client Sample ID : RABS-114-FL3-ESLLAB- Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 00:23:39 DataFile Name : 204SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.03	0.05	0.03	35.38	ppb
Molybdenum	95-1	0.08	0.07	0.09	0.08	11.49	ppb
Molybdenum	96-1	0.03	0.08	0.06	0.05	48.14	ppb
Molybdenum	97-1	0.07	0.08	0.11	0.08	24.96	ppb
Molybdenum	98-1	0.08	0.10	0.07	0.08	20.29	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	39.37	40.07	40.67	40.04	1.63	ppb
Phosphorus	31-2	152.25	174.53	172.48	166.42	7.40	ppb
Potassium	39-2	463.38	483.10	511.94	486.14	5.02	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.37	-0.08	-0.88	-0.20		ppb
Selenium	82-1	2.54	3.00	2.93	2.83	8.85	ppb
Silicon	28-1	769.81	775.07	777.58	774.15	0.51	ppb
Silver	109-1	0.03	0.02	0.03	0.03	16.69	ppb
Silver	107-1	0.04	0.03	0.03	0.03	16.76	ppb
Sodium	23-2	9723.48	9770.14	9902.12	9798.58	0.95	ppb
Strontium	86-1	23.87	25.15	23.84	24.29	3.08	ppb
Strontium	88-1	23.75	24.02	23.89	23.89	0.56	ppb
Sulfur	34-1	-846.33	-833.45	-685.56	-788.45		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.01	-0.03	-0.03	-0.02		ppb
Titanium	47-1	0.11	0.20	0.05	0.12	61.69	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.03	0.02	0.02	0.02	14.19	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	352.23	355.43	361.25	356.30	1.28	ppb
Zirconium	90-1	-0.01	0.00	-0.01	-0.01		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6136-06	Instrumnet Name :	P7
Client Sample ID :	RABS-114-FL3-ESLLAB-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 00:23:39	DataFile Name :	204SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	-0.01	0.00	0.00	2001.35	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6136-07 Instrumnet Name : P7
 Client Sample ID : RABS-115-FL3-ESLLAB- Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 00:27:07 DataFile Name : 205SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.04	7.40	7.71	6.38	31.89	ppb
Antimony	121-1	0.07	0.05	0.05	0.06	14.61	ppb
Arsenic	75-2	0.18	0.24	0.19	0.20	17.24	ppb
Barium	135-1	14.28	12.58	13.55	13.47	6.32	ppb
Barium	137-1	14.23	13.68	13.12	13.68	4.07	ppb
Beryllium	9-1	-0.06	-0.07	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.24	2.97	3.43	3.22	7.16	ppb
Boron	11-1	4.32	3.59	3.86	3.92	9.42	ppb
Cadmium	111-1	-0.33	-0.23	-0.25	-0.27		ppb
Cadmium	106-1	-4.18	-3.04	-3.24	-3.49		ppb
Cadmium	108-1	0.03	-0.08	-0.02	-0.03		ppb
Calcium	43-1	6678.22	6652.86	6606.04	6645.71	0.55	ppb
Calcium	44-1	6818.38	6674.03	6741.26	6744.56	1.07	ppb
Chromium	52-2	-0.23	-0.16	-0.19	-0.19		ppb
Cobalt	59-2	0.00	0.00	0.00	0.00		ppb
Copper	63-2	924.09	936.34	934.32	931.59	0.71	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	28.30	29.75	33.51	30.52	8.82	ppb
Iron	57-2	33.24	30.48	29.37	31.03	6.43	ppb
Lead	206-1	2.32	2.33	2.30	2.32	0.50	ppb
Lead	207-1	2.20	2.06	2.12	2.13	3.30	ppb
Lead	208-1	2.23	2.14	2.23	2.20	2.38	ppb
Lithium	6-1						%
Magnesium	24-2	1143.77	1149.07	1129.60	1140.81	0.88	ppb
Manganese	55-2	1.91	2.20	2.04	2.05	7.22	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6136-07 Instrumnet Name : P7
 Client Sample ID : RABS-115-FL3-ESLLAB- Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 00:27:07 DataFile Name : 205SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.00	0.01	0.01	151.68	ppb
Molybdenum	95-1	0.01	0.04	0.02	0.03	57.32	ppb
Molybdenum	96-1	0.01	0.01	0.01	0.01	25.94	ppb
Molybdenum	97-1	0.03	0.04	0.02	0.03	33.07	ppb
Molybdenum	98-1	0.02	0.03	0.01	0.02	48.89	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.24	3.64	3.20	3.36	7.23	ppb
Phosphorus	31-2	199.85	177.75	194.94	190.85	6.08	ppb
Potassium	39-2	482.63	493.94	494.47	490.35	1.36	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	1.08	0.00	0.36	173.21	ppb
Selenium	78-2	-0.55	-0.19	-0.39	-0.38		ppb
Selenium	82-1	3.37	3.73	4.06	3.72	9.35	ppb
Silicon	28-1	940.14	914.10	934.87	929.70	1.48	ppb
Silver	109-1	0.12	0.10	0.12	0.11	7.67	ppb
Silver	107-1	0.12	0.09	0.13	0.11	16.34	ppb
Sodium	23-2	9823.19	9887.48	9705.62	9805.43	0.94	ppb
Strontium	86-1	24.68	24.96	23.36	24.33	3.51	ppb
Strontium	88-1	24.57	24.28	24.37	24.41	0.62	ppb
Sulfur	34-1	-941.04	-1166.18	-889.06	-998.76		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	0.00	-0.01		ppb
Thallium	205-1	-0.01	-0.02	-0.02	-0.01		ppb
Tin	118-1	0.01	0.03	0.03	0.02	50.68	ppb
Titanium	47-1	0.17	0.25	0.24	0.22	19.31	ppb
Uranium	238-1	0.00	-0.01	0.00	0.00		ppb
Vanadium	51-2	0.03	0.02	0.02	0.02	24.38	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	18.08	17.00	17.08	17.39	3.46	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	90.87	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6136-07	Instrumnet Name :	P7
Client Sample ID :	RABS-115-FL3-ESLLAB-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 00:27:07	DataFile Name :	205SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.02	0.02	14.49	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6136-08 Instrumnet Name : P7
 Client Sample ID : RABS-116-FL3-ESLLAB- Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 00:30:34 DataFile Name : 206SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.25	3.02	4.16	4.14	26.83	ppb
Antimony	121-1	0.09	0.07	0.09	0.08	11.02	ppb
Arsenic	75-2	0.21	0.30	0.23	0.25	17.89	ppb
Barium	135-1	13.53	12.55	13.49	13.19	4.19	ppb
Barium	137-1	13.45	12.93	13.06	13.15	2.06	ppb
Beryllium	9-1	-0.06	-0.05	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.66	3.18	3.56	3.13	14.38	ppb
Boron	11-1	3.83	3.80	4.21	3.95	5.71	ppb
Cadmium	111-1	-0.07	-0.09	-0.09	-0.09		ppb
Cadmium	106-1	-1.98	-2.51	-2.13	-2.21		ppb
Cadmium	108-1	-0.02	0.18	0.13	0.10	112.35	ppb
Calcium	43-1	6860.80	6826.29	6815.46	6834.18	0.35	ppb
Calcium	44-1	6830.97	6874.38	6876.62	6860.65	0.38	ppb
Chromium	52-2	-0.18	-0.16	-0.21	-0.18		ppb
Cobalt	59-2	0.00	0.01	0.02	0.01	68.87	ppb
Copper	63-2	1272.16	1266.44	1278.56	1272.39	0.48	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	23.43	23.30	24.78	23.84	3.43	ppb
Iron	57-2	23.20	23.43	26.42	24.35	7.38	ppb
Lead	206-1	48.70	48.69	48.36	48.58	0.40	ppb
Lead	207-1	44.75	43.85	43.42	44.01	1.54	ppb
Lead	208-1	46.29	45.90	45.31	45.83	1.07	ppb
Lithium	6-1						%
Magnesium	24-2	1128.30	1110.03	1113.85	1117.39	0.86	ppb
Manganese	55-2	2.01	1.77	1.93	1.91	6.57	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6136-08	Instrumnet Name :	P7
Client Sample ID :	RABS-116-FL3-ESLLAB-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 00:30:34	DataFile Name :	206SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.02	0.02	49.12	ppb
Molybdenum	95-1	0.03	0.04	0.07	0.05	43.80	ppb
Molybdenum	96-1	0.03	0.01	0.02	0.02	31.50	ppb
Molybdenum	97-1	0.05	0.07	0.07	0.06	16.02	ppb
Molybdenum	98-1	0.03	0.05	0.05	0.04	32.21	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.29	6.59	6.66	6.51	3.03	ppb
Phosphorus	31-2	183.42	175.91	208.88	189.41	9.12	ppb
Potassium	39-2	476.29	487.46	482.31	482.02	1.16	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.21	0.63	-0.59	-0.06		ppb
Selenium	82-1	3.98	2.74	4.02	3.58	20.40	ppb
Silicon	28-1	861.80	868.91	855.63	862.11	0.77	ppb
Silver	109-1	0.04	0.03	0.06	0.04	27.85	ppb
Silver	107-1	0.04	0.05	0.04	0.04	16.02	ppb
Sodium	23-2	9794.89	9835.75	10004.75	9878.46	1.13	ppb
Strontium	86-1	25.39	24.99	25.10	25.16	0.83	ppb
Strontium	88-1	25.69	25.34	25.42	25.48	0.72	ppb
Sulfur	34-1	-1016.80	-743.91	-953.27	-904.66		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.02	-0.02	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	5.23	5.14	5.26	5.21	1.26	ppb
Titanium	47-1	0.29	0.16	0.21	0.22	29.66	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.01	0.03	0.03	0.02	42.22	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	436.79	434.70	440.96	437.48	0.73	ppb
Zirconium	90-1	0.00	0.00	-0.01	0.00		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6136-08	Instrumnet Name :	P7
Client Sample ID :	RABS-116-FL3-ESLLAB-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 00:30:34	DataFile Name :	206SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.03	0.02	0.01	95.86	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6136-09 Instrumnet Name : P7
 Client Sample ID : RABS-117-FL3-ESLLAB- Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 00:34:02 DataFile Name : 207SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.56	5.89	8.12	7.52	19.03	ppb
Antimony	121-1	0.00	0.02	0.01	0.01	136.63	ppb
Arsenic	75-2	0.39	0.33	0.39	0.37	9.64	ppb
Barium	135-1	13.82	14.17	14.60	14.20	2.75	ppb
Barium	137-1	13.93	14.11	14.36	14.13	1.50	ppb
Beryllium	9-1	-0.06	-0.08	-0.06	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.28	3.08	3.46	2.94	20.43	ppb
Boron	11-1	3.75	3.34	3.66	3.58	6.11	ppb
Cadmium	111-1	-0.23	-0.30	-0.13	-0.22		ppb
Cadmium	106-1	-2.93	-3.85	-1.77	-2.85		ppb
Cadmium	108-1	-0.03	-0.02	-0.02	-0.02		ppb
Calcium	43-1	6663.99	6721.79	6686.78	6690.86	0.44	ppb
Calcium	44-1	6690.92	6775.40	6716.75	6727.69	0.64	ppb
Chromium	52-2	-0.19	-0.15	-0.14	-0.16		ppb
Cobalt	59-2	-0.02	-0.01	-0.01	-0.02		ppb
Copper	63-2	180.41	183.55	183.43	182.46	0.98	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	30.86	30.79	33.37	31.67	4.63	ppb
Iron	57-2	30.08	38.81	34.39	34.43	12.68	ppb
Lead	206-1	0.94	0.94	0.98	0.95	2.18	ppb
Lead	207-1	0.80	0.94	0.76	0.83	11.35	ppb
Lead	208-1	0.87	0.88	0.91	0.88	2.38	ppb
Lithium	6-1						%
Magnesium	24-2	1116.48	1130.02	1121.40	1122.64	0.61	ppb
Manganese	55-2	11.15	11.70	11.41	11.42	2.40	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6136-09 Instrumnet Name : P7
 Client Sample ID : RABS-117-FL3-ESLLAB- Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 00:34:02 DataFile Name : 207SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.02	0.02	14.27	ppb
Molybdenum	95-1	0.02	0.01	0.02	0.02	27.70	ppb
Molybdenum	96-1	0.01	0.01	0.02	0.01	43.11	ppb
Molybdenum	97-1	0.02	0.04	0.03	0.03	38.66	ppb
Molybdenum	98-1	0.03	0.02	0.02	0.02	19.29	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.37	0.45	0.43	0.42	9.25	ppb
Phosphorus	31-2	597.66	597.16	515.78	570.20	8.27	ppb
Potassium	39-2	469.59	493.52	503.67	488.92	3.58	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.07	0.00	0.00	0.36	173.21	ppb
Selenium	78-2	-0.91	0.49	-1.23	-0.55		ppb
Selenium	82-1	3.63	4.33	2.87	3.61	20.15	ppb
Silicon	28-1	912.85	914.71	914.09	913.88	0.10	ppb
Silver	109-1	0.03	0.01	0.01	0.02	55.21	ppb
Silver	107-1	0.02	0.02	0.04	0.03	34.25	ppb
Sodium	23-2	9459.15	9659.46	9682.48	9600.36	1.28	ppb
Strontium	86-1	24.30	24.03	24.42	24.25	0.82	ppb
Strontium	88-1	24.55	24.21	24.35	24.37	0.69	ppb
Sulfur	34-1	-698.63	-499.47	-565.62	-587.91		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.01	-0.02	-0.01		ppb
Tin	118-1	0.03	0.03	0.02	0.02	9.15	ppb
Titanium	47-1	0.45	0.34	0.15	0.31	48.99	ppb
Uranium	238-1	0.01	0.01	0.00	0.01	28.55	ppb
Vanadium	51-2	0.07	0.07	0.06	0.07	8.88	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	16.58	16.97	16.86	16.81	1.18	ppb
Zirconium	90-1	0.00	-0.01	-0.01	0.00		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6136-09	Instrumnet Name :	P7
Client Sample ID :	RABS-117-FL3-ESLLAB-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 00:34:02	DataFile Name :	207SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.03	0.01	0.01	108.74	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6136-10 Instrumnet Name : P7
 Client Sample ID : RABS-118-FL3-ESLLAB- Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 00:37:30 DataFile Name : 208SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.50	7.43	5.56	7.16	20.76	ppb
Antimony	121-1	0.19	0.18	0.17	0.18	3.58	ppb
Arsenic	75-2	0.31	0.20	0.29	0.27	22.02	ppb
Barium	135-1	11.63	12.03	11.63	11.76	1.95	ppb
Barium	137-1	11.84	12.01	11.49	11.78	2.27	ppb
Beryllium	9-1	-0.07	-0.05	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.07	3.86	3.02	3.31	14.19	ppb
Boron	11-1	3.58	4.16	3.49	3.75	9.71	ppb
Cadmium	111-1	-0.11	-0.08	-0.16	-0.12		ppb
Cadmium	106-1	-1.73	-1.28	-2.39	-1.80		ppb
Cadmium	108-1	-0.03	0.19	-0.02	0.05	265.05	ppb
Calcium	43-1	5476.27	5951.16	5846.96	5758.13	4.33	ppb
Calcium	44-1	5672.13	5985.47	5891.02	5849.54	2.75	ppb
Chromium	52-2	-0.21	-0.20	-0.16	-0.19		ppb
Cobalt	59-2	0.01	-0.01	0.02	0.01	254.93	ppb
Copper	63-2	4764.48	4677.01	4622.16	4687.88	1.53	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	38.58	37.95	37.89	38.14	1.01	ppb
Iron	57-2	41.15	40.74	35.50	39.13	8.05	ppb
Lead	206-1	29.47	30.77	30.40	30.21	2.21	ppb
Lead	207-1	25.84	27.45	27.24	26.85	3.25	ppb
Lead	208-1	27.38	29.02	28.53	28.31	2.98	ppb
Lithium	6-1						%
Magnesium	24-2	929.25	902.49	896.92	909.56	1.90	ppb
Manganese	55-2	6.58	6.31	6.36	6.42	2.21	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6136-10	Instrumnet Name :	P7
Client Sample ID :	RABS-118-FL3-ESLLAB-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 00:37:30	DataFile Name :	208SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.06	0.06	0.07	21.04	ppb
Molybdenum	95-1	0.25	0.25	0.26	0.25	2.77	ppb
Molybdenum	96-1	0.20	0.23	0.22	0.22	7.83	ppb
Molybdenum	97-1	0.25	0.29	0.31	0.29	10.42	ppb
Molybdenum	98-1	0.27	0.29	0.27	0.28	3.73	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.38	5.08	5.45	5.31	3.71	ppb
Phosphorus	31-2	315.25	352.34	264.18	310.59	14.25	ppb
Potassium	39-2	491.61	468.19	485.05	481.61	2.51	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.01	1.34	-0.39	0.31	289.15	ppb
Selenium	82-1	3.41	4.41	3.09	3.63	18.93	ppb
Silicon	28-1	777.83	822.36	809.02	803.07	2.85	ppb
Silver	109-1	0.09	0.09	0.07	0.09	13.22	ppb
Silver	107-1	0.08	0.08	0.11	0.09	18.51	ppb
Sodium	23-2	10016.68	9701.53	9745.83	9821.35	1.74	ppb
Strontium	86-1	20.95	21.71	21.46	21.38	1.81	ppb
Strontium	88-1	21.23	21.69	21.33	21.42	1.11	ppb
Sulfur	34-1	-1448.79	-829.37	-749.83	-1009.33		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	-0.02	-0.01		ppb
Tin	118-1	0.05	0.05	0.10	0.07	37.84	ppb
Titanium	47-1	0.26	0.14	0.21	0.20	30.08	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	293.53	ppb
Vanadium	51-2	0.05	0.04	0.02	0.04	33.55	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	296.07	291.14	292.81	293.34	0.86	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	98.36	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6136-10	Instrumnet Name :	P7
Client Sample ID :	RABS-118-FL3-ESLLAB-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 00:37:30	DataFile Name :	208SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.00	0.01	179.96	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV88	Instrumnet Name :	P7
Client Sample ID :	CCV88	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 00:40:57	DataFile Name :	209SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.98	14.49	17.41	15.29	12.08	ppb
Antimony	121-1	0.11	0.15	0.11	0.12	18.04	ppb
Arsenic	75-2	0.18	0.13	0.12	0.14	21.24	ppb
Barium	135-1	0.74	0.65	0.72	0.70	6.65	ppb
Barium	137-1	0.82	0.73	0.75	0.77	6.38	ppb
Beryllium	9-1	0.09	0.03	0.09	0.07	51.68	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.42	-0.78	-0.79	-0.66		ppb
Boron	11-1	-0.43	-0.50	-0.30	-0.41		ppb
Cadmium	111-1	0.09	0.06	-0.05	0.03	215.85	ppb
Cadmium	106-1	-0.70	-1.63	-2.70	-1.67		ppb
Cadmium	108-1	0.09	0.15	0.21	0.15	38.61	ppb
Calcium	43-1	96.41	87.37	83.39	89.06	7.49	ppb
Calcium	44-1	97.24	89.95	97.17	94.79	4.41	ppb
Chromium	52-2	-0.07	-0.06	-0.09	-0.07		ppb
Cobalt	59-2	0.15	0.15	0.16	0.15	3.47	ppb
Copper	63-2	0.61	0.57	0.57	0.58	3.67	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	38.02	38.69	38.41	38.37	0.87	ppb
Iron	57-2	34.41	35.41	37.61	35.81	4.57	ppb
Lead	206-1	506.09	508.81	503.83	506.24	0.49	ppb
Lead	207-1	498.89	499.56	500.17	499.54	0.13	ppb
Lead	208-1	505.57	489.70	491.60	495.62	1.75	ppb
Lithium	6-1						%
Magnesium	24-2	75.61	80.19	74.16	76.65	4.11	ppb
Manganese	55-2	0.39	0.32	0.41	0.38	12.49	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV88	Instrumnet Name :	P7
Client Sample ID :	CCV88	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 00:40:57	DataFile Name :	209SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.08	0.10	0.08	32.83	ppb
Molybdenum	95-1	0.13	0.14	0.12	0.13	7.73	ppb
Molybdenum	96-1	0.11	0.10	0.14	0.11	17.45	ppb
Molybdenum	97-1	0.14	0.12	0.18	0.15	24.38	ppb
Molybdenum	98-1	0.16	0.11	0.11	0.13	24.36	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.21	0.31	0.26	0.26	18.25	ppb
Phosphorus	31-2	-10.31	-13.44	-3.64	-9.13		ppb
Potassium	39-2	37.06	46.65	29.66	37.79	22.55	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	1.10	-0.92	-0.78	-0.20		ppb
Selenium	82-1	3.55	3.13	2.48	3.05	17.51	ppb
Silicon	28-1	6.94	-1.12	0.18	2.00	216.28	ppb
Silver	109-1	0.02	0.01	0.02	0.02	22.47	ppb
Silver	107-1	0.01	0.01	0.02	0.01	77.75	ppb
Sodium	23-2	71.81	78.40	79.68	76.63	5.51	ppb
Strontium	86-1	0.12	0.20	0.11	0.14	31.62	ppb
Strontium	88-1	0.16	0.18	0.17	0.17	5.32	ppb
Sulfur	34-1	-373.93	-345.78	-299.20	-339.64		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.13	0.16	0.14	0.14	9.63	ppb
Thallium	205-1	0.16	0.16	0.16	0.16	1.54	ppb
Tin	118-1	0.12	0.11	0.14	0.12	10.61	ppb
Titanium	47-1	0.16	0.26	0.12	0.18	41.12	ppb
Uranium	238-1	0.10	0.12	0.13	0.12	10.40	ppb
Vanadium	51-2	0.19	0.17	0.15	0.17	11.54	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.84	0.80	1.10	0.92	17.70	ppb
Zirconium	90-1	0.02	0.02	0.03	0.03	16.95	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV88	Instrumnet Name :	P7
Client Sample ID :	CCV88	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 00:40:57	DataFile Name :	209SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.04	0.01	0.03	53.97	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB88	Instrumnet Name :	P7
Client Sample ID :	CCB88	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 00:44:26	DataFile Name :	210SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.13	-0.06	0.33	0.13	147.49	ppb
Antimony	121-1	-0.04	-0.03	-0.04	-0.03		ppb
Arsenic	75-2	0.00	0.01	-0.02	0.00		ppb
Barium	135-1	-0.01	0.03	-0.02	0.00		ppb
Barium	137-1	0.00	-0.01	0.00	-0.01		ppb
Beryllium	9-1	-0.05	-0.07	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-1.16	-0.86	-0.56	-0.86		ppb
Boron	11-1	-0.83	-0.73	-0.76	-0.77		ppb
Cadmium	111-1	-0.20	-0.24	-0.14	-0.20		ppb
Cadmium	106-1	-2.57	-3.20	-1.88	-2.55		ppb
Cadmium	108-1	0.04	-0.02	-0.08	-0.02		ppb
Calcium	43-1	-2.27	-4.06	-1.67	-2.67		ppb
Calcium	44-1	4.34	2.03	4.97	3.78	41.03	ppb
Chromium	52-2	-0.05	0.01	0.07	0.01	632.35	ppb
Cobalt	59-2	-0.02	-0.03	-0.02	-0.02		ppb
Copper	63-2	0.06	0.09	0.07	0.07	17.99	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.50	-0.54	-0.51	-0.52		ppb
Iron	57-2	0.04	-0.62	0.30	-0.10		ppb
Lead	206-1	-0.03	-0.04	-0.05	-0.04		ppb
Lead	207-1	-0.04	-0.05	-0.02	-0.04		ppb
Lead	208-1	-0.03	-0.04	-0.05	-0.04		ppb
Lithium	6-1						%
Magnesium	24-2	2.02	2.26	3.91	2.73	37.66	ppb
Manganese	55-2	-0.03	-0.01	-0.04	-0.03		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB88	Instrumnet Name :	P7
Client Sample ID :	CCB88	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 00:44:26	DataFile Name :	210SMPL.d

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	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	-0.02	-0.01	-0.02	-0.02		ppb
Molybdenum	97-1	0.00	0.00	-0.01	0.00		ppb
Molybdenum	98-1	-0.02	-0.02	-0.02	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.01	0.02	0.00	1981.60	ppb
Phosphorus	31-2	-6.93	-0.39	-10.08	-5.80		ppb
Potassium	39-2	-8.90	-6.96	-2.58	-6.15		ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.55	0.56	-1.50	-0.50		ppb
Selenium	82-1	3.73	3.74	3.25	3.58	7.83	ppb
Silicon	28-1	-3.57	-2.82	-3.66	-3.35		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	-0.01	0.00	-0.01	-0.01		ppb
Sodium	23-2	-1.90	-3.95	-3.72	-3.19		ppb
Strontium	86-1	0.02	0.01	0.03	0.02	70.28	ppb
Strontium	88-1	0.00	-0.01	0.00	0.00		ppb
Sulfur	34-1	-729.31	-663.18	-701.29	-697.93		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.02	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.02	-0.03	-0.02	-0.02		ppb
Titanium	47-1	-0.02	0.05	0.01	0.01	283.91	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	-0.01	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	-0.17	0.01	-0.04	-0.07		ppb
Zirconium	90-1	-0.01	-0.02	-0.01	-0.01		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB88	Instrumnet Name :	P7
Client Sample ID :	CCB88	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 00:44:26	DataFile Name :	210SMPL.d

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

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6136-11 Instrumnet Name : P7
 Client Sample ID : RABS-119-FL3-ESLLAB- Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 00:47:54 DataFile Name : 211SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.39	4.01	6.52	5.97	29.41	ppb
Antimony	121-1	0.10	0.10	0.09	0.10	6.78	ppb
Arsenic	75-2	0.26	0.22	0.21	0.23	12.02	ppb
Barium	135-1	12.39	12.38	11.91	12.23	2.26	ppb
Barium	137-1	12.72	12.67	12.34	12.58	1.65	ppb
Beryllium	9-1	-0.05	-0.07	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.74	3.60	4.14	3.83	7.38	ppb
Boron	11-1	3.58	3.23	3.66	3.49	6.64	ppb
Cadmium	111-1	-0.15	-0.37	-0.34	-0.29		ppb
Cadmium	106-1	-1.87	-4.77	-4.37	-3.67		ppb
Cadmium	108-1	0.13	0.08	-0.03	0.06	130.78	ppb
Calcium	43-1	6427.90	6341.28	6167.94	6312.38	2.10	ppb
Calcium	44-1	6486.13	6231.91	6220.38	6312.81	2.38	ppb
Chromium	52-2	-0.19	-0.22	-0.18	-0.20		ppb
Cobalt	59-2	-0.02	-0.02	-0.01	-0.02		ppb
Copper	63-2	3793.62	3718.27	3524.59	3678.83	3.77	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	37.09	35.46	34.12	35.55	4.19	ppb
Iron	57-2	38.03	36.30	37.36	37.23	2.34	ppb
Lead	206-1	2.19	2.05	2.21	2.15	4.12	ppb
Lead	207-1	2.05	2.01	1.91	1.99	3.53	ppb
Lead	208-1	2.07	2.00	1.99	2.02	2.18	ppb
Lithium	6-1						%
Magnesium	24-2	1033.10	1008.79	991.47	1011.12	2.07	ppb
Manganese	55-2	6.44	6.32	6.24	6.33	1.60	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6136-11	Instrumnet Name :	P7
Client Sample ID :	RABS-119-FL3-ESLLAB-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 00:47:54	DataFile Name :	211SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.00	0.01	55.88	ppb
Molybdenum	95-1	0.00	0.01	0.02	0.01	79.55	ppb
Molybdenum	96-1	-0.01	0.02	0.00	0.00	837.35	ppb
Molybdenum	97-1	0.01	0.04	0.02	0.02	74.30	ppb
Molybdenum	98-1	0.03	0.01	0.01	0.01	77.29	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.32	1.30	1.27	1.30	2.12	ppb
Phosphorus	31-2	243.70	285.47	243.72	257.63	9.36	ppb
Potassium	39-2	503.67	473.64	482.93	486.75	3.16	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.10	0.00	0.00	0.37	173.21	ppb
Selenium	78-2	0.76	-0.56	0.40	0.20	347.18	ppb
Selenium	82-1	3.02	2.86	4.80	3.56	30.26	ppb
Silicon	28-1	948.81	919.58	910.95	926.45	2.14	ppb
Silver	109-1	0.07	0.11	0.05	0.08	35.50	ppb
Silver	107-1	0.06	0.06	0.06	0.06	7.42	ppb
Sodium	23-2	10226.68	9981.72	9652.03	9953.48	2.90	ppb
Strontium	86-1	24.09	22.53	22.14	22.92	4.49	ppb
Strontium	88-1	23.57	22.93	22.89	23.13	1.65	ppb
Sulfur	34-1	-956.06	-1135.79	-1403.95	-1165.26		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	0.03	0.04	0.05	0.04	23.29	ppb
Titanium	47-1	0.23	0.22	0.24	0.23	5.10	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.02	0.03	0.02	0.02	17.35	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	32.49	32.96	30.76	32.07	3.61	ppb
Zirconium	90-1	0.01	0.01	0.00	0.00	171.45	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6136-11	Instrumnet Name :	P7
Client Sample ID :	RABS-119-FL3-ESLLAB-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 00:47:54	DataFile Name :	211SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	-0.01	0.01	0.01	209.61	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6136-12 Instrumnet Name : P7
 Client Sample ID : RABS-120-FL3-H-W4-BE Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 00:51:21 DataFile Name : 212SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.79	4.40	2.16	2.79	50.77	ppb
Antimony	121-1	-0.02	-0.02	-0.01	-0.02		ppb
Arsenic	75-2	0.22	0.19	0.17	0.20	13.78	ppb
Barium	135-1	0.09	0.07	0.08	0.08	9.12	ppb
Barium	137-1	0.11	0.11	0.12	0.11	2.81	ppb
Beryllium	9-1	-0.06	-0.07	-0.04	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.61	1.06	1.41	1.03	39.36	ppb
Boron	11-1	1.51	1.64	1.75	1.63	7.44	ppb
Cadmium	111-1	-0.24	-0.11	-0.17	-0.17		ppb
Cadmium	106-1	-3.19	-1.53	-2.17	-2.30		ppb
Cadmium	108-1	-0.08	-0.08	-0.02	-0.06		ppb
Calcium	43-1	5624.61	5690.34	5516.00	5610.32	1.57	ppb
Calcium	44-1	5689.24	5664.61	5546.32	5633.39	1.36	ppb
Chromium	52-2	-0.22	-0.22	-0.25	-0.23		ppb
Cobalt	59-2	-0.02	-0.02	-0.03	-0.02		ppb
Copper	63-2	143.49	144.33	145.04	144.29	0.54	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	12.36	12.90	13.15	12.80	3.15	ppb
Iron	57-2	11.80	16.28	13.10	13.73	16.80	ppb
Lead	206-1	-0.03	-0.05	-0.03	-0.04		ppb
Lead	207-1	-0.03	-0.05	-0.02	-0.03		ppb
Lead	208-1	-0.02	-0.04	-0.03	-0.03		ppb
Lithium	6-1						%
Magnesium	24-2	929.50	938.57	950.91	939.66	1.14	ppb
Manganese	55-2	0.46	0.42	0.43	0.44	5.05	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6136-12 Instrumnet Name : P7
 Client Sample ID : RABS-120-FL3-H-W4-BE Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 00:51:21 DataFile Name : 212SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.01	0.00	74.94	ppb
Molybdenum	95-1	-0.01	0.00	0.00	0.00		ppb
Molybdenum	96-1	-0.02	-0.01	-0.02	-0.02		ppb
Molybdenum	97-1	0.00	0.00	-0.01	0.00		ppb
Molybdenum	98-1	-0.01	-0.02	0.00	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.79	2.35	2.74	2.63	9.16	ppb
Phosphorus	31-2	495.83	516.29	484.47	498.86	3.23	ppb
Potassium	39-2	472.60	492.24	492.37	485.74	2.34	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.16	-1.22	0.53	-0.18		ppb
Selenium	82-1	2.47	2.94	3.03	2.82	10.80	ppb
Silicon	28-1	884.41	912.11	888.56	895.02	1.67	ppb
Silver	109-1	0.00	0.00	0.00	0.00	1510.96	ppb
Silver	107-1	-0.01	0.00	0.01	0.00	26485.70	ppb
Sodium	23-2	9675.68	9816.22	9790.74	9760.88	0.77	ppb
Strontium	86-1	20.52	19.56	20.70	20.26	3.02	ppb
Strontium	88-1	20.35	20.04	19.90	20.10	1.16	ppb
Sulfur	34-1	-803.53	-650.56	-916.39	-790.16		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.02	-0.02	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.07	0.03	0.06	0.05	43.22	ppb
Titanium	47-1	0.30	0.20	0.20	0.23	24.63	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	-0.01	0.01	0.01	0.00	214.38	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	2.81	2.46	2.55	2.61	7.08	ppb
Zirconium	90-1	0.01	-0.01	-0.01	0.00		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6136-12	Instrumnet Name :	P7
Client Sample ID :	RABS-120-FL3-H-W4-BE	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 00:51:21	DataFile Name :	212SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.00	0.02	0.02	108.07	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6136-13 Instrumnet Name : P7
 Client Sample ID : RABS-121-FL3-H-W4-BE Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 00:54:48 DataFile Name : 213SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.74	2.29	1.87	2.30	19.07	ppb
Antimony	121-1	-0.02	-0.02	-0.02	-0.02		ppb
Arsenic	75-2	0.21	0.17	0.10	0.16	35.78	ppb
Barium	135-1	0.09	0.08	0.11	0.10	17.98	ppb
Barium	137-1	0.09	0.08	0.13	0.10	27.34	ppb
Beryllium	9-1	-0.07	-0.06	-0.05	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.93	1.51	1.68	1.37	28.82	ppb
Boron	11-1	1.67	1.56	1.32	1.52	11.53	ppb
Cadmium	111-1	-0.17	-0.23	-0.24	-0.21		ppb
Cadmium	106-1	-2.28	-2.99	-3.05	-2.77		ppb
Cadmium	108-1	0.03	0.08	0.03	0.05	65.17	ppb
Calcium	43-1	5848.26	5707.59	5650.67	5735.51	1.77	ppb
Calcium	44-1	5805.41	5810.09	5772.65	5796.05	0.35	ppb
Chromium	52-2	-0.25	-0.28	-0.21	-0.24		ppb
Cobalt	59-2	-0.03	-0.02	-0.02	-0.02		ppb
Copper	63-2	131.78	129.03	125.06	128.62	2.63	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	12.39	12.57	11.86	12.27	3.03	ppb
Iron	57-2	15.78	15.59	12.77	14.71	11.45	ppb
Lead	206-1	-0.01	-0.02	-0.02	-0.02		ppb
Lead	207-1	-0.02	-0.01	0.00	-0.01		ppb
Lead	208-1	-0.02	-0.02	-0.01	-0.02		ppb
Lithium	6-1						%
Magnesium	24-2	970.49	957.42	910.72	946.21	3.32	ppb
Manganese	55-2	0.52	0.48	0.55	0.51	6.89	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6136-13 Instrumnet Name : P7
 Client Sample ID : RABS-121-FL3-H-W4-BE Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 00:54:48 DataFile Name : 213SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.01	0.01	64.56	ppb
Molybdenum	95-1	-0.01	-0.01	0.00	0.00		ppb
Molybdenum	96-1	-0.01	-0.01	0.00	0.00		ppb
Molybdenum	97-1	0.01	0.00	0.02	0.01	115.59	ppb
Molybdenum	98-1	0.00	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.20	0.24	0.18	0.21	13.29	ppb
Phosphorus	31-2	582.73	485.62	470.68	513.01	11.86	ppb
Potassium	39-2	486.34	475.10	454.63	472.02	3.41	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	1.07	0.00	0.36	173.21	ppb
Selenium	78-2	-0.20	-0.76	0.68	-0.10		ppb
Selenium	82-1	4.28	3.97	4.02	4.09	4.08	ppb
Silicon	28-1	914.47	919.60	887.47	907.18	1.90	ppb
Silver	109-1	0.02	0.00	0.01	0.01	98.28	ppb
Silver	107-1	0.00	0.01	0.01	0.01	128.97	ppb
Sodium	23-2	9934.85	9733.83	9352.66	9673.78	3.06	ppb
Strontium	86-1	20.64	20.66	20.12	20.48	1.50	ppb
Strontium	88-1	20.72	20.64	20.54	20.63	0.43	ppb
Sulfur	34-1	-529.66	-466.77	-559.33	-518.59		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	0.00	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.02	-0.01		ppb
Tin	118-1	0.07	0.07	0.07	0.07	1.55	ppb
Titanium	47-1	0.28	0.22	0.23	0.24	14.38	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	4.13	4.34	4.23	4.23	2.51	ppb
Zirconium	90-1	0.00	0.00	-0.01	0.00		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6136-13	Instrumnet Name :	P7
Client Sample ID :	RABS-121-FL3-H-W4-BE	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 00:54:48	DataFile Name :	213SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	-0.01	0.01	0.01	137.69	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6136-14 Instrumnet Name : P7
 Client Sample ID : RABS-122-FL3-BIOLAB-1 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 00:58:16 DataFile Name : 214SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	38.01	9.83	11.90	19.91	78.89	ppb
Antimony	121-1	0.02	0.00	0.01	0.01	63.89	ppb
Arsenic	75-2	0.27	0.37	0.34	0.33	16.11	ppb
Barium	135-1	14.36	14.81	13.88	14.35	3.23	ppb
Barium	137-1	14.45	15.31	14.46	14.74	3.34	ppb
Beryllium	9-1	-0.05	-0.05	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.25	2.95	3.01	3.07	5.17	ppb
Boron	11-1	3.55	3.65	3.53	3.58	1.82	ppb
Cadmium	111-1	-0.25	-0.26	-0.18	-0.23		ppb
Cadmium	106-1	-3.36	-3.25	-2.39	-3.00		ppb
Cadmium	108-1	-0.08	0.08	-0.02	-0.01		ppb
Calcium	43-1	6733.96	6611.09	6830.43	6725.16	1.63	ppb
Calcium	44-1	6752.12	6730.12	6798.06	6760.10	0.51	ppb
Chromium	52-2	-0.21	-0.16	-0.15	-0.18		ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	577.21	585.67	584.34	582.41	0.78	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	64.30	58.19	60.33	60.94	5.09	ppb
Iron	57-2	59.95	57.10	54.02	57.02	5.20	ppb
Lead	206-1	0.40	0.35	0.35	0.37	8.01	ppb
Lead	207-1	0.35	0.29	0.37	0.34	12.44	ppb
Lead	208-1	0.36	0.33	0.35	0.35	5.07	ppb
Lithium	6-1						%
Magnesium	24-2	1125.54	1135.36	1149.03	1136.64	1.04	ppb
Manganese	55-2	15.51	16.11	15.74	15.79	1.91	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6136-14 Instrumnet Name : P7
 Client Sample ID : RABS-122-FL3-BIOLAB-1 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 00:58:16 DataFile Name : 214SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.02	0.02	25.57	ppb
Molybdenum	95-1	0.04	0.03	0.01	0.03	43.68	ppb
Molybdenum	96-1	0.02	0.02	0.01	0.02	30.61	ppb
Molybdenum	97-1	0.04	0.02	0.04	0.03	43.19	ppb
Molybdenum	98-1	0.04	0.03	0.01	0.03	50.87	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.46	0.45	0.38	0.43	9.40	ppb
Phosphorus	31-2	655.12	630.25	634.32	639.90	2.08	ppb
Potassium	39-2	486.69	485.93	489.81	487.48	0.42	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.09	0.00	0.00	0.36	173.21	ppb
Selenium	78-2	-0.87	0.13	-0.39	-0.37		ppb
Selenium	82-1	3.70	4.36	3.69	3.92	9.79	ppb
Silicon	28-1	934.77	909.83	935.06	926.55	1.56	ppb
Silver	109-1	0.02	0.02	0.02	0.02	13.09	ppb
Silver	107-1	0.02	0.01	0.01	0.02	32.28	ppb
Sodium	23-2	9673.31	9770.67	9799.39	9747.79	0.68	ppb
Strontium	86-1	24.31	24.32	23.43	24.02	2.12	ppb
Strontium	88-1	24.36	24.42	24.62	24.47	0.55	ppb
Sulfur	34-1	-711.25	-593.79	-281.90	-528.98		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.01	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.01	0.02	-0.01	0.01	179.00	ppb
Titanium	47-1	0.30	0.35	0.36	0.34	8.97	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	18.81	ppb
Vanadium	51-2	0.10	0.07	0.07	0.08	22.91	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	13.20	12.04	13.86	13.04	7.07	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6136-14	Instrumnet Name :	P7
Client Sample ID :	RABS-122-FL3-BIOLAB-1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 00:58:16	DataFile Name :	214SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	-0.01	0.04	0.01	372.17	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6136-15 Instrumnet Name : P7
 Client Sample ID : RABS-123-FL3-BIOLAB-1 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 01:01:43 DataFile Name : 215SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.35	14.12	9.79	10.75	27.96	ppb
Antimony	121-1	0.02	0.00	0.01	0.01	94.18	ppb
Arsenic	75-2	0.42	0.32	0.31	0.35	17.28	ppb
Barium	135-1	14.50	14.61	14.42	14.51	0.67	ppb
Barium	137-1	14.04	14.23	13.84	14.04	1.38	ppb
Beryllium	9-1	-0.06	-0.07	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.25	3.87	4.16	3.43	30.09	ppb
Boron	11-1	3.35	3.34	3.70	3.46	5.88	ppb
Cadmium	111-1	-0.18	-0.20	-0.23	-0.20		ppb
Cadmium	106-1	-2.36	-2.52	-2.94	-2.61		ppb
Cadmium	108-1	-0.02	-0.02	0.14	0.03	319.83	ppb
Calcium	43-1	6756.65	6685.35	6722.67	6721.56	0.53	ppb
Calcium	44-1	6833.91	6709.52	6686.46	6743.30	1.18	ppb
Chromium	52-2	-0.13	-0.14	-0.18	-0.15		ppb
Cobalt	59-2	-0.03	-0.02	0.00	-0.02		ppb
Copper	63-2	89.84	91.13	89.02	90.00	1.18	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	32.39	32.33	35.08	33.27	4.72	ppb
Iron	57-2	32.66	39.78	31.82	34.75	12.58	ppb
Lead	206-1	0.17	0.17	0.19	0.18	5.35	ppb
Lead	207-1	0.16	0.14	0.15	0.15	4.06	ppb
Lead	208-1	0.15	0.15	0.17	0.15	7.80	ppb
Lithium	6-1						%
Magnesium	24-2	1134.75	1115.90	1128.08	1126.24	0.85	ppb
Manganese	55-2	14.61	14.22	14.44	14.42	1.36	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6136-15 Instrumnet Name : P7
 Client Sample ID : RABS-123-FL3-BIOLAB-1 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 01:01:43 DataFile Name : 215SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.01	0.01	36.24	ppb
Molybdenum	95-1	0.04	0.03	0.01	0.03	57.37	ppb
Molybdenum	96-1	0.03	0.01	0.03	0.03	44.68	ppb
Molybdenum	97-1	0.06	0.07	0.04	0.06	29.34	ppb
Molybdenum	98-1	0.00	0.03	0.02	0.02	80.16	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.32	0.36	0.28	0.32	12.16	ppb
Phosphorus	31-2	662.94	598.90	612.26	624.70	5.41	ppb
Potassium	39-2	488.42	501.38	497.58	495.79	1.34	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.33	-0.52	-0.70	-0.52		ppb
Selenium	82-1	4.01	3.78	3.53	3.77	6.34	ppb
Silicon	28-1	926.96	890.80	895.40	904.39	2.18	ppb
Silver	109-1	0.00	0.01	0.01	0.01	56.21	ppb
Silver	107-1	0.00	0.00	0.01	0.01	113.72	ppb
Sodium	23-2	9778.11	9735.42	9792.51	9768.68	0.30	ppb
Strontium	86-1	23.96	24.09	23.81	23.95	0.58	ppb
Strontium	88-1	24.06	24.19	23.96	24.07	0.47	ppb
Sulfur	34-1	-642.36	-613.24	-643.27	-632.96		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.02	0.02	0.00	0.01	92.94	ppb
Titanium	47-1	0.38	0.33	0.33	0.35	7.76	ppb
Uranium	238-1	0.00	0.01	0.01	0.01	76.42	ppb
Vanadium	51-2	0.09	0.06	0.07	0.08	18.86	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	7.34	7.66	6.84	7.28	5.70	ppb
Zirconium	90-1	0.01	0.02	0.00	0.01	122.22	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6136-15	Instrumnet Name :	P7
Client Sample ID :	RABS-123-FL3-BIOLAB-1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 01:01:43	DataFile Name :	215SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.00	0.01	168.44	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6136-16 Instrumnet Name : P7
 Client Sample ID : RABS-124-FL3-BIOLAB-1 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 01:05:11 DataFile Name : 216SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.58	4.43	8.60	7.87	39.89	ppb
Antimony	121-1	0.05	0.08	0.04	0.06	31.24	ppb
Arsenic	75-2	0.22	0.32	0.18	0.24	30.43	ppb
Barium	135-1	13.74	13.31	13.08	13.37	2.51	ppb
Barium	137-1	12.96	13.21	13.28	13.15	1.25	ppb
Beryllium	9-1	-0.07	-0.07	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.42	2.05	3.16	2.88	25.40	ppb
Boron	11-1	3.97	3.85	3.90	3.91	1.45	ppb
Cadmium	111-1	-0.10	-0.15	-0.18	-0.14		ppb
Cadmium	106-1	-2.34	-3.34	-3.53	-3.07		ppb
Cadmium	108-1	0.03	0.03	-0.02	0.01	288.37	ppb
Calcium	43-1	6559.43	6421.52	6370.12	6450.35	1.52	ppb
Calcium	44-1	6358.20	6394.10	6478.97	6410.42	0.97	ppb
Chromium	52-2	-0.27	-0.19	-0.23	-0.23		ppb
Cobalt	59-2	0.00	0.01	-0.01	0.00	773.63	ppb
Copper	63-2	4091.02	4111.21	4022.81	4075.02	1.14	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	55.16	51.96	53.29	53.47	3.01	ppb
Iron	57-2	49.72	45.47	48.83	48.01	4.67	ppb
Lead	206-1	30.71	30.37	30.08	30.39	1.05	ppb
Lead	207-1	27.63	27.29	27.27	27.40	0.74	ppb
Lead	208-1	28.67	28.50	28.56	28.58	0.29	ppb
Lithium	6-1						%
Magnesium	24-2	1077.64	1077.87	1053.44	1069.65	1.31	ppb
Manganese	55-2	9.37	8.83	9.05	9.08	2.98	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6136-16 Instrumnet Name : P7
 Client Sample ID : RABS-124-FL3-BIOLAB-1 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 01:05:11 DataFile Name : 216SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.00	0.01	0.01	101.55	ppb
Molybdenum	95-1	0.00	0.02	0.01	0.01	76.14	ppb
Molybdenum	96-1	0.00	0.00	-0.02	-0.01		ppb
Molybdenum	97-1	0.02	-0.02	0.05	0.02	203.78	ppb
Molybdenum	98-1	0.03	0.01	0.03	0.03	38.91	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.71	5.46	5.08	5.42	5.91	ppb
Phosphorus	31-2	460.69	437.23	479.50	459.14	4.61	ppb
Potassium	39-2	507.27	496.71	481.30	495.09	2.64	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.08	0.00	0.00	0.36	173.21	ppb
Selenium	78-2	-0.18	-0.35	-0.39	-0.31		ppb
Selenium	82-1	3.23	3.88	5.07	4.06	23.04	ppb
Silicon	28-1	862.33	871.61	896.18	876.70	2.00	ppb
Silver	109-1	0.01	0.04	0.02	0.03	61.09	ppb
Silver	107-1	0.02	0.03	0.02	0.03	22.47	ppb
Sodium	23-2	9756.42	9813.58	9685.18	9751.73	0.66	ppb
Strontium	86-1	23.30	23.51	23.35	23.39	0.48	ppb
Strontium	88-1	23.11	23.10	22.88	23.03	0.57	ppb
Sulfur	34-1	-918.03	-953.05	-773.91	-881.67		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.02	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.03	0.02	0.03	0.02	15.16	ppb
Titanium	47-1	0.32	0.31	0.26	0.30	10.70	ppb
Uranium	238-1	0.01	0.00	0.01	0.00	76.85	ppb
Vanadium	51-2	0.03	0.05	0.06	0.05	35.56	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	420.84	425.33	417.26	421.14	0.96	ppb
Zirconium	90-1	-0.01	-0.01	0.00	-0.01		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6136-16	Instrumnet Name :	P7
Client Sample ID :	RABS-124-FL3-BIOLAB-1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 01:05:11	DataFile Name :	216SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.03	0.01	135.87	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6136-17 Instrumnet Name : P7
 Client Sample ID : RABS-125-FL3-BIOLAB-1 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 01:08:38 DataFile Name : 217SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.88	9.11	10.00	9.66	4.97	ppb
Antimony	121-1	0.02	0.03	0.02	0.02	29.26	ppb
Arsenic	75-2	0.27	0.27	0.34	0.29	12.94	ppb
Barium	135-1	14.34	14.67	14.19	14.40	1.69	ppb
Barium	137-1	14.16	14.38	14.11	14.22	1.04	ppb
Beryllium	9-1	-0.06	-0.08	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.98	2.45	3.28	2.90	14.42	ppb
Boron	11-1	3.38	3.45	3.56	3.46	2.71	ppb
Cadmium	111-1	-0.30	-0.27	-0.24	-0.27		ppb
Cadmium	106-1	-3.91	-3.61	-3.03	-3.52		ppb
Cadmium	108-1	-0.02	0.08	-0.02	0.01	540.19	ppb
Calcium	43-1	6577.13	6604.23	6770.17	6650.51	1.57	ppb
Calcium	44-1	6702.76	6606.08	6761.13	6689.99	1.17	ppb
Chromium	52-2	-0.15	-0.14	-0.11	-0.13		ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	127.35	127.73	126.04	127.04	0.70	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	41.99	44.87	45.48	44.12	4.22	ppb
Iron	57-2	44.89	45.03	39.92	43.28	6.73	ppb
Lead	206-1	0.20	0.19	0.14	0.18	18.09	ppb
Lead	207-1	0.13	0.16	0.15	0.15	9.73	ppb
Lead	208-1	0.17	0.16	0.17	0.17	2.21	ppb
Lithium	6-1						%
Magnesium	24-2	1144.52	1124.12	1114.20	1127.61	1.37	ppb
Manganese	55-2	14.57	14.75	14.52	14.61	0.81	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6136-17 Instrumnet Name : P7
 Client Sample ID : RABS-125-FL3-BIOLAB-1 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 01:08:38 DataFile Name : 217SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.02	0.01	64.65	ppb
Molybdenum	95-1	0.02	0.02	0.03	0.02	24.64	ppb
Molybdenum	96-1	0.00	0.01	0.03	0.01	91.17	ppb
Molybdenum	97-1	0.03	0.03	0.02	0.03	20.21	ppb
Molybdenum	98-1	0.01	0.01	0.03	0.02	53.52	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.36	0.37	0.40	0.38	6.45	ppb
Phosphorus	31-2	557.84	616.91	594.81	589.85	5.06	ppb
Potassium	39-2	486.05	503.79	483.20	491.01	2.27	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	1.09	0.36	173.21	ppb
Selenium	78-2	-0.50	0.02	-0.15	-0.21		ppb
Selenium	82-1	3.66	4.02	3.61	3.76	5.99	ppb
Silicon	28-1	907.19	932.86	900.39	913.48	1.87	ppb
Silver	109-1	0.01	0.01	0.01	0.01	11.56	ppb
Silver	107-1	0.00	0.01	0.02	0.01	115.28	ppb
Sodium	23-2	9797.16	9810.72	9694.14	9767.34	0.65	ppb
Strontium	86-1	24.16	24.27	24.28	24.24	0.29	ppb
Strontium	88-1	24.22	24.15	23.78	24.05	0.98	ppb
Sulfur	34-1	-673.31	-638.90	-343.56	-551.92		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.02	-0.01	-0.01		ppb
Tin	118-1	0.00	0.04	-0.01	0.01	223.58	ppb
Titanium	47-1	0.39	0.43	0.44	0.42	5.87	ppb
Uranium	238-1	0.00	0.01	0.01	0.01	32.18	ppb
Vanadium	51-2	0.07	0.07	0.09	0.08	15.26	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	7.96	8.28	8.27	8.17	2.25	ppb
Zirconium	90-1	0.00	0.00	0.01	0.01	110.05	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6136-17	Instrumnet Name :	P7
Client Sample ID :	RABS-125-FL3-BIOLAB-1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 01:08:38	DataFile Name :	217SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	-0.01	0.01	266.55	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6136-18 Instrumnet Name : P7
 Client Sample ID : RABS-126-FL3-BIOLAB-1 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 01:12:06 DataFile Name : 218SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.46	6.20	4.79	6.15	21.70	ppb
Antimony	121-1	0.06	0.08	0.07	0.07	13.24	ppb
Arsenic	75-2	0.18	0.25	0.21	0.21	15.36	ppb
Barium	135-1	13.71	12.67	12.98	13.12	4.06	ppb
Barium	137-1	13.92	13.38	12.82	13.37	4.13	ppb
Beryllium	9-1	-0.07	-0.05	-0.05	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.12	3.79	4.12	3.68	13.85	ppb
Boron	11-1	3.26	2.82	3.83	3.30	15.29	ppb
Cadmium	111-1	-0.03	-0.11	0.03	-0.04		ppb
Cadmium	106-1	-2.82	-2.83	-1.64	-2.43		ppb
Cadmium	108-1	0.51	0.40	0.19	0.37	45.38	ppb
Calcium	43-1	6652.96	6691.19	6630.58	6658.24	0.46	ppb
Calcium	44-1	6669.10	6609.64	6675.24	6651.33	0.54	ppb
Chromium	52-2	-0.23	-0.19	-0.25	-0.22		ppb
Cobalt	59-2	0.03	0.05	0.04	0.04	26.88	ppb
Copper	63-2	2929.41	2942.34	2859.13	2910.30	1.54	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	31.80	34.00	31.31	32.37	4.42	ppb
Iron	57-2	33.74	35.17	34.55	34.49	2.07	ppb
Lead	206-1	114.77	113.62	114.28	114.22	0.50	ppb
Lead	207-1	104.04	101.96	103.30	103.10	1.02	ppb
Lead	208-1	107.54	106.39	106.28	106.74	0.66	ppb
Lithium	6-1						%
Magnesium	24-2	1070.47	1089.53	1062.02	1074.01	1.31	ppb
Manganese	55-2	6.56	6.52	6.59	6.56	0.56	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6136-18	Instrumnet Name :	P7
Client Sample ID :	RABS-126-FL3-BIOLAB-1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 01:12:06	DataFile Name :	218SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.01	0.02	20.98	ppb
Molybdenum	95-1	0.03	0.01	0.03	0.02	33.01	ppb
Molybdenum	96-1	0.02	0.00	0.00	0.01	142.76	ppb
Molybdenum	97-1	0.02	0.03	0.01	0.02	63.54	ppb
Molybdenum	98-1	0.02	0.00	0.02	0.01	75.91	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	10.79	11.56	10.50	10.95	5.03	ppb
Phosphorus	31-2	290.22	318.62	332.22	313.69	6.83	ppb
Potassium	39-2	476.27	501.91	503.35	493.84	3.08	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.87	0.55	-0.34	-0.22		ppb
Selenium	82-1	4.11	3.77	3.37	3.75	9.86	ppb
Silicon	28-1	848.99	840.23	856.12	848.45	0.94	ppb
Silver	109-1	0.01	0.02	0.01	0.02	39.77	ppb
Silver	107-1	0.00	0.01	0.02	0.01	68.66	ppb
Sodium	23-2	9805.95	9875.45	9707.42	9796.27	0.86	ppb
Strontium	86-1	24.01	24.57	23.65	24.07	1.91	ppb
Strontium	88-1	23.55	23.53	23.40	23.49	0.36	ppb
Sulfur	34-1	-723.52	-873.82	-647.56	-748.30		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.00	0.02	-0.01	0.00	404.54	ppb
Titanium	47-1	0.25	0.15	0.26	0.22	28.48	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.03	0.03	0.05	0.04	24.76	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	901.91	911.57	899.47	904.32	0.71	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	275.52	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6136-18	Instrumnet Name :	P7
Client Sample ID :	RABS-126-FL3-BIOLAB-1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 01:12:06	DataFile Name :	218SMPL.d

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

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6136-19 Instrumnet Name : P7
 Client Sample ID : RABS-127-FL3-BIOLAB-1 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 01:15:33 DataFile Name : 219SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.31	9.66	13.98	10.65	27.82	ppb
Antimony	121-1	0.02	0.01	0.02	0.01	33.75	ppb
Arsenic	75-2	0.32	0.22	0.27	0.27	18.31	ppb
Barium	135-1	14.90	14.58	13.71	14.40	4.27	ppb
Barium	137-1	14.79	14.52	13.95	14.42	2.97	ppb
Beryllium	9-1	-0.06	-0.08	-0.04	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.50	2.65	3.95	3.03	26.28	ppb
Boron	11-1	2.86	3.31	3.54	3.24	10.75	ppb
Cadmium	111-1	-0.20	-0.20	-0.10	-0.17		ppb
Cadmium	106-1	-2.61	-2.67	-1.33	-2.20		ppb
Cadmium	108-1	0.03	-0.08	-0.02	-0.02		ppb
Calcium	43-1	6941.87	6506.42	6728.51	6725.60	3.24	ppb
Calcium	44-1	6788.99	6701.72	6709.87	6733.53	0.72	ppb
Chromium	52-2	-0.15	-0.20	-0.12	-0.16		ppb
Cobalt	59-2	-0.01	-0.01	0.01	0.00		ppb
Copper	63-2	276.90	279.10	279.50	278.50	0.50	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	48.29	51.24	48.09	49.21	3.58	ppb
Iron	57-2	53.78	55.73	59.01	56.17	4.70	ppb
Lead	206-1	0.95	0.99	0.97	0.97	2.07	ppb
Lead	207-1	0.85	0.83	0.82	0.84	1.97	ppb
Lead	208-1	0.90	0.90	0.89	0.90	0.66	ppb
Lithium	6-1						%
Magnesium	24-2	1097.19	1121.52	1137.19	1118.63	1.80	ppb
Manganese	55-2	15.89	15.93	16.02	15.95	0.40	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6136-19	Instrumnet Name :	P7
Client Sample ID :	RABS-127-FL3-BIOLAB-1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 01:15:33	DataFile Name :	219SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.04	0.02	0.02	64.81	ppb
Molybdenum	95-1	0.02	0.02	0.01	0.02	20.41	ppb
Molybdenum	96-1	0.02	-0.01	0.01	0.01	194.42	ppb
Molybdenum	97-1	0.04	0.02	0.03	0.03	27.34	ppb
Molybdenum	98-1	0.03	0.02	0.04	0.03	22.24	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.46	0.41	0.39	0.42	7.64	ppb
Phosphorus	31-2	612.93	577.88	566.24	585.68	4.15	ppb
Potassium	39-2	491.93	501.72	492.39	495.35	1.12	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-1.22	0.01	0.75	-0.15		ppb
Selenium	82-1	4.42	4.39	5.41	4.74	12.19	ppb
Silicon	28-1	910.16	880.84	894.70	895.24	1.64	ppb
Silver	109-1	0.02	0.01	0.01	0.02	38.32	ppb
Silver	107-1	0.01	0.01	0.01	0.01	37.07	ppb
Sodium	23-2	9711.65	9711.42	9636.21	9686.43	0.45	ppb
Strontium	86-1	24.44	24.17	24.30	24.30	0.57	ppb
Strontium	88-1	24.30	24.55	24.08	24.31	0.96	ppb
Sulfur	34-1	-286.91	-643.90	-497.63	-476.14		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	-0.02	-0.01		ppb
Tin	118-1	0.01	0.01	0.00	0.01	77.27	ppb
Titanium	47-1	0.43	0.34	0.48	0.42	16.49	ppb
Uranium	238-1	0.00	0.01	0.00	0.00	30.81	ppb
Vanadium	51-2	0.09	0.08	0.09	0.09	3.08	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	15.70	15.35	14.60	15.22	3.71	ppb
Zirconium	90-1	0.00	0.00	-0.01	0.00		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6136-19	Instrumnet Name :	P7
Client Sample ID :	RABS-127-FL3-BIOLAB-1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 01:15:33	DataFile Name :	219SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.02	0.01	193.52	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6136-20 Instrumnet Name : P7
 Client Sample ID : RABS-128-FL3-BIOLAB-D Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 01:19:01 DataFile Name : 220SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.70	6.71	5.38	5.93	11.68	ppb
Antimony	121-1	0.10	0.08	0.08	0.09	12.35	ppb
Arsenic	75-2	0.28	0.26	0.30	0.28	7.83	ppb
Barium	135-1	13.29	13.02	13.24	13.18	1.07	ppb
Barium	137-1	13.72	13.67	13.05	13.48	2.78	ppb
Beryllium	9-1	-0.06	-0.08	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.23	3.29	2.13	2.88	22.77	ppb
Boron	11-1	3.61	3.77	4.25	3.88	8.60	ppb
Cadmium	111-1	-0.22	-0.09	-0.19	-0.17		ppb
Cadmium	106-1	-3.59	-2.04	-3.57	-3.06		ppb
Cadmium	108-1	-0.02	0.29	0.08	0.12	138.21	ppb
Calcium	43-1	6536.72	6373.69	6408.00	6439.47	1.33	ppb
Calcium	44-1	6451.71	6500.03	6432.00	6461.25	0.54	ppb
Chromium	52-2	-0.22	-0.22	-0.22	-0.22		ppb
Cobalt	59-2	0.01	0.02	0.01	0.01	33.33	ppb
Copper	63-2	3587.31	3644.00	3766.98	3666.10	2.51	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	17.72	16.70	18.18	17.53	4.33	ppb
Iron	57-2	22.98	21.18	23.60	22.59	5.56	ppb
Lead	206-1	18.89	18.86	18.93	18.89	0.18	ppb
Lead	207-1	17.24	17.04	16.89	17.06	1.01	ppb
Lead	208-1	17.84	17.75	17.92	17.84	0.50	ppb
Lithium	6-1						%
Magnesium	24-2	1060.79	1051.32	1106.27	1072.79	2.74	ppb
Manganese	55-2	2.90	2.84	2.78	2.84	2.09	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6136-20 Instrumnet Name : P7
 Client Sample ID : RABS-128-FL3-BIOLAB-D Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 01:19:01 DataFile Name : 220SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.02	0.01	101.59	ppb
Molybdenum	95-1	0.01	0.01	0.03	0.02	66.62	ppb
Molybdenum	96-1	0.02	0.00	0.01	0.01	109.54	ppb
Molybdenum	97-1	0.04	0.02	0.01	0.02	88.50	ppb
Molybdenum	98-1	0.00	0.00	-0.01	0.00		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.95	7.18	7.55	7.23	4.20	ppb
Phosphorus	31-2	286.64	306.14	340.04	310.94	8.69	ppb
Potassium	39-2	481.82	492.14	545.25	506.40	6.72	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	1.08	1.12	0.73	86.64	ppb
Selenium	78-2	0.36	-0.90	-0.25	-0.26		ppb
Selenium	82-1	4.19	3.16	3.32	3.56	15.61	ppb
Silicon	28-1	826.01	827.01	822.10	825.04	0.31	ppb
Silver	109-1	0.02	0.01	0.03	0.02	49.25	ppb
Silver	107-1	0.02	0.00	0.02	0.02	65.18	ppb
Sodium	23-2	9823.43	9760.39	10213.18	9932.33	2.47	ppb
Strontium	86-1	23.39	23.67	23.18	23.41	1.06	ppb
Strontium	88-1	23.21	23.72	23.29	23.41	1.17	ppb
Sulfur	34-1	-983.01	-965.41	-967.42	-971.95		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	0.00	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.02	-0.01		ppb
Tin	118-1	0.00	0.01	0.01	0.01	66.76	ppb
Titanium	47-1	0.18	0.16	0.16	0.16	7.58	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.03	0.03	0.05	0.03	28.47	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	528.65	530.78	552.27	537.23	2.43	ppb
Zirconium	90-1	-0.01	0.00	-0.01	-0.01		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6136-20	Instrumnet Name :	P7
Client Sample ID :	RABS-128-FL3-BIOLAB-I	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 01:19:01	DataFile Name :	220SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	-0.01	0.01	0.01	197.82	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV89	Instrumnet Name :	P7
Client Sample ID :	CCV89	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 01:22:29	DataFile Name :	221SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.50	2.06	2.08	2.21	11.09	ppb
Antimony	121-1	0.01	-0.03	-0.02	-0.01		ppb
Arsenic	75-2	0.03	-0.02	0.02	0.01	207.45	ppb
Barium	135-1	0.11	0.07	0.15	0.11	36.42	ppb
Barium	137-1	0.12	0.15	0.07	0.11	38.25	ppb
Beryllium	9-1	-0.04	-0.08	-0.05	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.48	-1.00	-1.09	-0.86		ppb
Boron	11-1	-0.48	-0.36	-0.60	-0.48		ppb
Cadmium	111-1	-0.19	-0.14	-0.16	-0.16		ppb
Cadmium	106-1	-2.55	-1.88	-2.34	-2.26		ppb
Cadmium	108-1	0.09	0.04	0.10	0.08	42.92	ppb
Calcium	43-1	13.40	14.55	13.00	13.65	5.91	ppb
Calcium	44-1	19.68	18.09	21.26	19.68	8.06	ppb
Chromium	52-2	-0.22	-0.21	-0.29	-0.24		ppb
Cobalt	59-2	0.00	-0.01	0.00	0.00		ppb
Copper	63-2	0.29	0.27	0.21	0.26	16.39	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	3.69	3.42	4.16	3.76	9.87	ppb
Iron	57-2	1.45	4.61	2.27	2.78	58.98	ppb
Lead	206-1	503.52	513.32	497.64	504.83	1.57	ppb
Lead	207-1	495.17	502.08	491.83	496.36	1.05	ppb
Lead	208-1	490.71	513.26	483.32	495.76	3.15	ppb
Lithium	6-1						%
Magnesium	24-2	11.40	12.30	9.73	11.14	11.68	ppb
Manganese	55-2	0.04	-0.01	0.02	0.02	164.28	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV89	Instrumnet Name :	P7
Client Sample ID :	CCV89	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 01:22:29	DataFile Name :	221SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00	93.13	ppb
Molybdenum	95-1	0.01	0.01	0.00	0.01	90.08	ppb
Molybdenum	96-1	0.01	0.01	-0.01	0.01	145.07	ppb
Molybdenum	97-1	0.02	0.01	0.02	0.02	17.07	ppb
Molybdenum	98-1	0.01	-0.01	0.00	0.00	546.32	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	0.00	0.02	0.01	198.98	ppb
Phosphorus	31-2	-6.64	-20.00	-3.54	-10.06		ppb
Potassium	39-2	6.23	2.70	0.89	3.27	82.95	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.14	0.00	0.00	0.38	173.21	ppb
Selenium	78-2	-0.54	-1.28	0.91	-0.30		ppb
Selenium	82-1	4.07	4.44	3.11	3.87	17.68	ppb
Silicon	28-1	-0.98	-0.06	-0.41	-0.48		ppb
Silver	109-1	0.02	0.01	0.00	0.01	102.11	ppb
Silver	107-1	0.01	0.01	0.01	0.01	32.95	ppb
Sodium	23-2	8.73	5.43	4.64	6.27	34.65	ppb
Strontium	86-1	0.00	0.07	0.08	0.05	86.68	ppb
Strontium	88-1	0.02	0.02	0.02	0.02	7.58	ppb
Sulfur	34-1	-584.28	-258.22	-536.40	-459.63		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.00	527.85	ppb
Thallium	205-1	0.00	0.01	0.01	0.01	64.50	ppb
Tin	118-1	0.01	0.02	0.03	0.02	50.81	ppb
Titanium	47-1	0.04	0.00	0.03	0.02	78.76	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	32.18	ppb
Vanadium	51-2	0.02	0.00	0.01	0.01	60.97	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.10	0.01	0.36	0.16	117.91	ppb
Zirconium	90-1	-0.01	-0.01	0.00	-0.01		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV89	Instrumnet Name :	P7
Client Sample ID :	CCV89	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 01:22:29	DataFile Name :	221SMPL.d

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

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB89	Instrumnet Name :	P7
Client Sample ID :	CCB89	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 01:25:58	DataFile Name :	222SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.13	0.72	0.13	0.33	103.53	ppb
Antimony	121-1	-0.03	-0.03	-0.03	-0.03		ppb
Arsenic	75-2	-0.02	-0.02	-0.02	-0.02		ppb
Barium	135-1	-0.02	-0.02	0.00	-0.01		ppb
Barium	137-1	-0.01	-0.01	0.00	-0.01		ppb
Beryllium	9-1	-0.07	-0.07	-0.05	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-1.01	-1.32	-0.79	-1.04		ppb
Boron	11-1	-0.70	-0.78	-0.55	-0.68		ppb
Cadmium	111-1	-0.35	-0.35	-0.26	-0.32		ppb
Cadmium	106-1	-4.61	-4.53	-3.35	-4.17		ppb
Cadmium	108-1	-0.08	-0.02	-0.02	-0.04		ppb
Calcium	43-1	-3.46	-0.48	-4.07	-2.67		ppb
Calcium	44-1	0.52	3.54	0.36	1.47	121.45	ppb
Chromium	52-2	0.01	0.04	0.06	0.04	75.04	ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	0.09	0.14	0.06	0.10	44.65	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.59	-0.47	-0.44	-0.50		ppb
Iron	57-2	-1.06	-0.56	0.74	-0.29		ppb
Lead	206-1	-0.05	-0.04	-0.02	-0.04		ppb
Lead	207-1	-0.04	-0.03	-0.04	-0.04		ppb
Lead	208-1	-0.04	-0.03	-0.03	-0.03		ppb
Lithium	6-1						%
Magnesium	24-2	3.53	3.16	3.27	3.32	5.85	ppb
Manganese	55-2	-0.01	-0.03	-0.04	-0.02		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB89	Instrumnet Name :	P7
Client Sample ID :	CCB89	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 01:25:58	DataFile Name :	222SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	-0.01	-0.02	-0.01		ppb
Molybdenum	95-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	-0.02	-0.01	-0.02	-0.01		ppb
Molybdenum	97-1	-0.01	0.00	0.00	0.00		ppb
Molybdenum	98-1	-0.01	-0.02	-0.02	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.02	0.04	-0.03	0.01	467.38	ppb
Phosphorus	31-2	-19.98	-6.69	-0.23	-8.97		ppb
Potassium	39-2	-1.76	3.62	-4.34	-0.82		ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.94	0.91	-0.23	0.54	124.39	ppb
Selenium	82-1	4.79	5.18	5.22	5.06	4.72	ppb
Silicon	28-1	-3.14	-2.06	-3.41	-2.87		ppb
Silver	109-1	0.00	-0.01	0.00	0.00		ppb
Silver	107-1	-0.02	0.00	-0.01	-0.01		ppb
Sodium	23-2	-8.75	-0.92	-3.05	-4.24		ppb
Strontium	86-1	0.00	0.06	0.04	0.03	84.53	ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-731.58	-668.51	-819.93	-740.01		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.02	-0.01	-0.01		ppb
Tin	118-1	-0.03	0.01	0.01	0.00		ppb
Titanium	47-1	0.00	0.05	-0.01	0.01	251.68	ppb
Uranium	238-1	-0.01	-0.01	0.00	-0.01		ppb
Vanadium	51-2	-0.01	0.00	0.01	0.00	818.63	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	-0.11	-0.12	-0.11	-0.11		ppb
Zirconium	90-1	-0.02	-0.02	-0.02	-0.02		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB89	Instrumnet Name :	P7
Client Sample ID :	CCB89	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 01:25:58	DataFile Name :	222SMPL.d

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

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6136-21 Instrumnet Name : P7
 Client Sample ID : RABS-129-FL3-BIOLAB-D Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 01:29:27 DataFile Name : 223SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.62	5.32	7.62	6.52	17.66	ppb
Antimony	121-1	0.05	0.04	0.05	0.05	15.35	ppb
Arsenic	75-2	0.22	0.30	0.45	0.33	35.67	ppb
Barium	135-1	13.58	13.83	13.01	13.47	3.12	ppb
Barium	137-1	13.64	13.46	14.08	13.73	2.32	ppb
Beryllium	9-1	-0.06	-0.07	-0.05	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.56	3.26	2.43	3.08	18.98	ppb
Boron	11-1	3.18	3.18	3.18	3.18	0.13	ppb
Cadmium	111-1	-0.04	-0.17	-0.20	-0.13		ppb
Cadmium	106-1	-0.61	-2.36	-2.65	-1.87		ppb
Cadmium	108-1	-0.03	-0.03	-0.08	-0.04		ppb
Calcium	43-1	6763.56	6513.81	6513.58	6596.98	2.19	ppb
Calcium	44-1	6745.46	6648.17	6636.36	6676.66	0.90	ppb
Chromium	52-2	-0.17	-0.16	-0.16	-0.16		ppb
Cobalt	59-2	-0.03	-0.01	-0.03	-0.02		ppb
Copper	63-2	840.42	846.43	847.59	844.82	0.46	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	21.01	22.23	23.14	22.13	4.82	ppb
Iron	57-2	23.81	25.07	23.41	24.10	3.59	ppb
Lead	206-1	0.81	0.84	0.74	0.80	6.29	ppb
Lead	207-1	0.78	0.64	0.70	0.70	9.46	ppb
Lead	208-1	0.76	0.74	0.73	0.74	2.46	ppb
Lithium	6-1						%
Magnesium	24-2	1110.59	1114.14	1116.90	1113.88	0.28	ppb
Manganese	55-2	3.63	3.64	3.73	3.67	1.57	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6136-21 Instrumnet Name : P7
 Client Sample ID : RABS-129-FL3-BIOLAB-D Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 01:29:27 DataFile Name : 223SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.02	0.02	16.30	ppb
Molybdenum	95-1	0.04	0.04	0.04	0.04	4.10	ppb
Molybdenum	96-1	0.01	0.01	0.03	0.01	95.19	ppb
Molybdenum	97-1	0.01	0.00	0.06	0.02	133.01	ppb
Molybdenum	98-1	0.02	0.03	0.03	0.02	27.12	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.72	0.73	0.68	0.71	3.92	ppb
Phosphorus	31-2	417.92	414.76	459.44	430.71	5.79	ppb
Potassium	39-2	493.12	488.30	492.61	491.34	0.54	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	1.78	-0.54	-1.77	-0.18		ppb
Selenium	82-1	4.55	3.76	5.56	4.63	19.53	ppb
Silicon	28-1	941.24	918.38	917.92	925.85	1.44	ppb
Silver	109-1	0.01	0.01	0.02	0.02	33.33	ppb
Silver	107-1	0.02	0.01	0.01	0.01	45.58	ppb
Sodium	23-2	9819.29	9735.66	9880.56	9811.84	0.74	ppb
Strontium	86-1	23.63	23.51	23.43	23.52	0.43	ppb
Strontium	88-1	23.98	23.96	24.10	24.01	0.31	ppb
Sulfur	34-1	-790.23	-783.49	-764.46	-779.39		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	0.02	0.00	0.00	220.67	ppb
Titanium	47-1	0.31	0.31	0.24	0.29	15.71	ppb
Uranium	238-1	0.00	0.01	0.00	0.00	262.57	ppb
Vanadium	51-2	0.05	0.06	0.05	0.05	13.39	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	20.85	19.69	20.23	20.26	2.87	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	72.42	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6136-21	Instrumnet Name :	P7
Client Sample ID :	RABS-129-FL3-BIOLAB-I	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 01:29:27	DataFile Name :	223SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.03	0.02	0.02	28.64	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6136-22 Instrumnet Name : P7
 Client Sample ID : RABS-130-FL3-BRW-W4 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 01:32:55 DataFile Name : 224SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.10	10.42	14.13	11.55	19.43	ppb
Antimony	121-1	0.04	0.05	0.05	0.05	5.16	ppb
Arsenic	75-2	0.36	0.25	0.27	0.30	19.37	ppb
Barium	135-1	14.89	14.24	14.41	14.51	2.33	ppb
Barium	137-1	14.89	14.16	14.22	14.42	2.84	ppb
Beryllium	9-1	-0.05	-0.06	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.44	3.77	3.64	3.62	4.65	ppb
Boron	11-1	3.42	4.37	4.09	3.96	12.39	ppb
Cadmium	111-1	-0.10	-0.05	-0.19	-0.11		ppb
Cadmium	106-1	-2.77	-2.22	-4.45	-3.15		ppb
Cadmium	108-1	0.35	0.29	0.29	0.31	10.22	ppb
Calcium	43-1	6869.14	6845.61	6817.75	6844.16	0.38	ppb
Calcium	44-1	6883.75	6793.80	6860.45	6846.00	0.68	ppb
Chromium	52-2	-0.19	-0.21	-0.12	-0.17		ppb
Cobalt	59-2	0.00	-0.01	0.00	0.00		ppb
Copper	63-2	115.52	116.53	116.00	116.02	0.43	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	41.76	41.46	42.16	41.79	0.85	ppb
Iron	57-2	44.19	42.25	42.77	43.07	2.33	ppb
Lead	206-1	1.42	1.38	1.44	1.42	2.07	ppb
Lead	207-1	1.34	1.18	1.23	1.25	6.67	ppb
Lead	208-1	1.39	1.33	1.37	1.36	2.20	ppb
Lithium	6-1						%
Magnesium	24-2	1130.70	1132.08	1158.35	1140.38	1.37	ppb
Manganese	55-2	10.13	10.44	10.15	10.24	1.69	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6136-22	Instrumnet Name :	P7
Client Sample ID :	RABS-130-FL3-BRW-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 01:32:55	DataFile Name :	224SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.01	0.02	49.60	ppb
Molybdenum	95-1	0.03	0.02	0.03	0.03	31.65	ppb
Molybdenum	96-1	0.03	0.00	0.11	0.05	110.28	ppb
Molybdenum	97-1	0.03	0.03	0.03	0.03	3.79	ppb
Molybdenum	98-1	0.02	0.01	0.02	0.02	27.92	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	10.86	10.79	11.19	10.95	1.97	ppb
Phosphorus	31-2	556.42	591.34	671.43	606.40	9.72	ppb
Potassium	39-2	516.05	516.87	508.64	513.85	0.88	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	2.20	0.00	0.00	0.73	173.21	ppb
Selenium	78-2	1.31	1.01	0.40	0.91	51.40	ppb
Selenium	82-1	4.72	5.11	3.90	4.58	13.55	ppb
Silicon	28-1	929.57	903.16	888.08	906.94	2.32	ppb
Silver	109-1	0.01	0.00	0.02	0.01	85.29	ppb
Silver	107-1	0.00	0.00	0.00	0.00	30.17	ppb
Sodium	23-2	9809.95	9930.64	10020.05	9920.21	1.06	ppb
Strontium	86-1	24.12	24.30	24.70	24.37	1.21	ppb
Strontium	88-1	24.29	24.59	24.57	24.48	0.69	ppb
Sulfur	34-1	-646.44	-760.64	-780.74	-729.27		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.01	0.02	0.02	0.01	208.30	ppb
Titanium	47-1	0.45	0.34	0.27	0.35	25.74	ppb
Uranium	238-1	0.00	0.01	0.01	0.01	33.10	ppb
Vanadium	51-2	0.08	0.08	0.08	0.08	6.14	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1078.01	1077.00	1093.02	1082.68	0.83	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	123.14	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6136-22	Instrumnet Name :	P7
Client Sample ID :	RABS-130-FL3-BRW-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 01:32:55	DataFile Name :	224SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.04	0.02	115.66	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6136-23 Instrumnet Name : P7
 Client Sample ID : RABS-131-FL3-BRW-W4 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 01:36:23 DataFile Name : 225SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.23	9.62	10.89	10.25	6.23	ppb
Antimony	121-1	0.01	0.00	0.01	0.01	96.01	ppb
Arsenic	75-2	0.35	0.38	0.21	0.31	28.78	ppb
Barium	135-1	13.83	14.79	13.70	14.11	4.24	ppb
Barium	137-1	14.27	14.08	13.79	14.05	1.74	ppb
Beryllium	9-1	-0.07	-0.05	-0.05	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.77	2.38	2.84	2.66	9.23	ppb
Boron	11-1	3.60	3.50	3.66	3.59	2.29	ppb
Cadmium	111-1	-0.20	-0.13	-0.24	-0.19		ppb
Cadmium	106-1	-2.64	-1.61	-3.30	-2.52		ppb
Cadmium	108-1	0.08	0.03	-0.08	0.01	663.85	ppb
Calcium	43-1	6563.64	6667.15	6646.41	6625.73	0.83	ppb
Calcium	44-1	6667.93	6674.64	6643.09	6661.89	0.25	ppb
Chromium	52-2	-0.18	-0.13	-0.13	-0.15		ppb
Cobalt	59-2	-0.01	-0.03	-0.02	-0.02		ppb
Copper	63-2	30.31	30.43	30.24	30.33	0.33	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	50.60	38.09	39.14	42.61	16.28	ppb
Iron	57-2	37.79	43.88	40.61	40.76	7.48	ppb
Lead	206-1	0.11	0.09	0.11	0.10	13.87	ppb
Lead	207-1	0.05	0.06	0.06	0.06	15.16	ppb
Lead	208-1	0.08	0.08	0.08	0.08	2.11	ppb
Lithium	6-1						%
Magnesium	24-2	1147.12	1128.97	1103.83	1126.64	1.93	ppb
Manganese	55-2	16.71	16.57	15.90	16.39	2.64	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6136-23	Instrumnet Name :	P7
Client Sample ID :	RABS-131-FL3-BRW-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 01:36:23	DataFile Name :	225SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.02	0.01	0.02	50.64	ppb
Molybdenum	95-1	0.03	0.02	0.01	0.02	62.77	ppb
Molybdenum	96-1	0.01	0.02	0.03	0.02	44.72	ppb
Molybdenum	97-1	0.09	0.02	0.02	0.04	95.05	ppb
Molybdenum	98-1	0.03	0.01	0.03	0.02	61.27	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.35	0.33	0.27	0.32	12.46	ppb
Phosphorus	31-2	622.79	540.91	586.42	583.37	7.03	ppb
Potassium	39-2	499.85	490.87	490.15	493.62	1.10	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.59	0.57	1.01	0.72	34.15	ppb
Selenium	82-1	5.40	4.35	4.84	4.86	10.75	ppb
Silicon	28-1	880.08	899.42	882.32	887.27	1.19	ppb
Silver	109-1	0.00	0.00	0.00	0.00	94.85	ppb
Silver	107-1	0.00	-0.01	-0.01	0.00		ppb
Sodium	23-2	9756.30	9750.71	9642.56	9716.52	0.66	ppb
Strontium	86-1	24.23	24.99	22.84	24.02	4.53	ppb
Strontium	88-1	24.09	23.58	23.32	23.67	1.65	ppb
Sulfur	34-1	-528.36	-389.68	-544.10	-487.38		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.03	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.02	-0.01	-0.01		ppb
Tin	118-1	0.07	0.07	0.04	0.06	23.14	ppb
Titanium	47-1	0.51	0.35	0.44	0.43	18.44	ppb
Uranium	238-1	0.00	0.00	0.01	0.00	52.31	ppb
Vanadium	51-2	0.09	0.07	0.10	0.09	18.56	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	16.11	14.88	14.89	15.29	4.64	ppb
Zirconium	90-1	0.00	-0.01	-0.01	-0.01		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6136-23	Instrumnet Name :	P7
Client Sample ID :	RABS-131-FL3-BRW-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 01:36:23	DataFile Name :	225SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.03	0.02	86.63	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6136-24 Instrumnet Name : P7
 Client Sample ID : RABS-132-FL3-BRW-W4 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 01:39:51 DataFile Name : 226SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.88	10.22	9.71	9.27	13.31	ppb
Antimony	121-1	0.04	0.04	0.04	0.04	11.00	ppb
Arsenic	75-2	0.43	0.37	0.35	0.39	11.20	ppb
Barium	135-1	14.66	14.92	14.34	14.64	1.98	ppb
Barium	137-1	14.60	14.41	14.35	14.45	0.91	ppb
Beryllium	9-1	-0.07	-0.07	-0.05	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.58	2.39	3.98	2.99	29.01	ppb
Boron	11-1	4.09	3.60	4.11	3.94	7.36	ppb
Cadmium	111-1	0.03	-0.08	-0.13	-0.06		ppb
Cadmium	106-1	-2.44	-3.94	-3.56	-3.31		ppb
Cadmium	108-1	0.24	0.35	0.77	0.45	62.97	ppb
Calcium	43-1	6843.43	6710.47	6757.29	6770.40	1.00	ppb
Calcium	44-1	6743.91	6728.19	6804.29	6758.80	0.59	ppb
Chromium	52-2	-0.24	-0.19	-0.16	-0.20		ppb
Cobalt	59-2	-0.02	0.00	-0.01	-0.01		ppb
Copper	63-2	108.26	107.98	108.61	108.28	0.29	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	37.89	38.54	39.76	38.73	2.45	ppb
Iron	57-2	38.70	40.74	53.71	44.38	18.34	ppb
Lead	206-1	1.10	1.11	1.14	1.12	2.02	ppb
Lead	207-1	0.98	1.06	1.09	1.04	5.08	ppb
Lead	208-1	1.08	1.10	1.12	1.10	1.52	ppb
Lithium	6-1						%
Magnesium	24-2	1109.39	1124.09	1121.44	1118.30	0.70	ppb
Manganese	55-2	8.67	8.31	9.05	8.68	4.24	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6136-24	Instrumnet Name :	P7
Client Sample ID :	RABS-132-FL3-BRW-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 01:39:51	DataFile Name :	226SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.01	0.01	18.76	ppb
Molybdenum	95-1	0.02	0.02	0.02	0.02	18.54	ppb
Molybdenum	96-1	0.01	0.01	0.02	0.01	52.43	ppb
Molybdenum	97-1	0.04	0.03	0.03	0.03	7.38	ppb
Molybdenum	98-1	0.02	0.01	0.03	0.02	46.35	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.55	3.50	3.76	3.60	3.84	ppb
Phosphorus	31-2	573.96	555.18	563.89	564.34	1.66	ppb
Potassium	39-2	481.63	489.40	482.48	484.50	0.88	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.09	0.00	0.00	0.36	173.21	ppb
Selenium	78-2	-0.33	-1.26	0.31	-0.43		ppb
Selenium	82-1	4.09	4.46	4.50	4.35	5.17	ppb
Silicon	28-1	911.20	918.46	914.47	914.71	0.40	ppb
Silver	109-1	0.00	0.00	0.01	0.00	100.74	ppb
Silver	107-1	-0.01	0.00	0.00	0.00		ppb
Sodium	23-2	9756.07	9723.79	9735.78	9738.55	0.17	ppb
Strontium	86-1	24.77	24.09	24.38	24.41	1.38	ppb
Strontium	88-1	24.30	24.51	24.60	24.47	0.62	ppb
Sulfur	34-1	-672.01	-771.79	-602.91	-682.24		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.02	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.01	-0.01	0.02	0.00	472.70	ppb
Titanium	47-1	0.45	0.37	0.38	0.40	10.70	ppb
Uranium	238-1	0.00	0.00	0.01	0.00	76.01	ppb
Vanadium	51-2	0.06	0.07	0.10	0.08	25.60	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1008.29	1005.45	1018.85	1010.86	0.70	ppb
Zirconium	90-1	0.00	-0.01	0.00	0.00		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6136-24	Instrumnet Name :	P7
Client Sample ID :	RABS-132-FL3-BRW-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 01:39:51	DataFile Name :	226SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.03	0.01	0.02	54.86	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6136-25 Instrumnet Name : P7
 Client Sample ID : RABS-133-FL3-BRW-W4 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 01:43:19 DataFile Name : 227SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.87	6.92	12.53	9.44	30.19	ppb
Antimony	121-1	0.02	0.01	0.00	0.01	92.07	ppb
Arsenic	75-2	0.23	0.40	0.30	0.31	26.94	ppb
Barium	135-1	14.57	14.13	14.56	14.42	1.75	ppb
Barium	137-1	14.11	14.56	14.21	14.29	1.65	ppb
Beryllium	9-1	-0.07	-0.06	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.16	3.77	3.39	3.44	9.02	ppb
Boron	11-1	3.81	3.59	3.42	3.60	5.36	ppb
Cadmium	111-1	-0.17	-0.25	-0.19	-0.20		ppb
Cadmium	106-1	-2.26	-3.30	-2.57	-2.71		ppb
Cadmium	108-1	0.03	0.03	-0.08	-0.01		ppb
Calcium	43-1	6601.76	6724.13	6793.32	6706.40	1.45	ppb
Calcium	44-1	6678.93	6808.39	6764.20	6750.51	0.97	ppb
Chromium	52-2	-0.22	-0.12	-0.18	-0.18		ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	40.97	41.57	40.79	41.11	0.99	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	44.92	43.85	44.69	44.49	1.26	ppb
Iron	57-2	48.09	48.26	43.97	46.77	5.19	ppb
Lead	206-1	0.10	0.09	0.17	0.12	33.33	ppb
Lead	207-1	0.16	0.13	0.10	0.13	21.52	ppb
Lead	208-1	0.13	0.11	0.11	0.12	9.28	ppb
Lithium	6-1						%
Magnesium	24-2	1116.08	1116.94	1133.09	1122.04	0.85	ppb
Manganese	55-2	17.68	17.85	17.32	17.62	1.51	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6136-25 Instrumnet Name : P7
 Client Sample ID : RABS-133-FL3-BRW-W4 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 01:43:19 DataFile Name : 227SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.02	0.02	0.02	35.65	ppb
Molybdenum	95-1	0.03	0.03	0.04	0.03	19.00	ppb
Molybdenum	96-1	0.02	0.01	0.03	0.02	39.44	ppb
Molybdenum	97-1	0.06	0.02	0.03	0.04	51.01	ppb
Molybdenum	98-1	0.02	0.02	0.01	0.02	47.00	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.22	0.33	0.26	0.27	21.20	ppb
Phosphorus	31-2	502.19	601.90	502.38	535.49	10.74	ppb
Potassium	39-2	476.30	507.49	488.37	490.72	3.20	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.08	0.00	0.00	0.36	173.21	ppb
Selenium	78-2	1.41	-1.10	-0.78	-0.16		ppb
Selenium	82-1	4.18	4.21	4.53	4.30	4.58	ppb
Silicon	28-1	915.98	933.36	927.40	925.58	0.95	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.01	0.01	-0.01	0.00	667.75	ppb
Sodium	23-2	9799.44	9831.08	9806.98	9812.50	0.17	ppb
Strontium	86-1	24.25	23.86	23.31	23.81	1.98	ppb
Strontium	88-1	24.41	23.92	23.57	23.97	1.77	ppb
Sulfur	34-1	-812.66	-603.98	-688.45	-701.70		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.01	-0.02		ppb
Tin	118-1	0.01	0.00	0.01	0.00	141.28	ppb
Titanium	47-1	0.42	0.43	0.27	0.37	23.58	ppb
Uranium	238-1	0.01	0.01	0.00	0.01	34.38	ppb
Vanadium	51-2	0.13	0.08	0.07	0.09	34.07	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	16.04	17.87	18.47	17.46	7.23	ppb
Zirconium	90-1	0.00	-0.01	0.00	0.00		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6136-25	Instrumnet Name :	P7
Client Sample ID :	RABS-133-FL3-BRW-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 01:43:19	DataFile Name :	227SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.02	0.01	0.01	150.54	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6136-26	Instrumnet Name :	P7
Client Sample ID :	RABS-134-FL3-BRW-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 01:46:46	DataFile Name :	228SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.38	9.36	9.81	8.85	14.62	ppb
Antimony	121-1	0.05	0.04	0.05	0.04	14.75	ppb
Arsenic	75-2	0.32	0.23	0.40	0.32	26.05	ppb
Barium	135-1	13.88	14.71	13.88	14.16	3.39	ppb
Barium	137-1	14.42	14.21	14.38	14.34	0.78	ppb
Beryllium	9-1	-0.07	-0.07	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.17	2.65	3.86	3.56	22.67	ppb
Boron	11-1	3.42	3.99	4.17	3.86	10.16	ppb
Cadmium	111-1	-0.11	-0.22	-0.08	-0.14		ppb
Cadmium	106-1	-2.63	-3.90	-1.89	-2.81		ppb
Cadmium	108-1	0.18	0.08	0.13	0.13	38.19	ppb
Calcium	43-1	6684.96	6722.19	6707.43	6704.86	0.28	ppb
Calcium	44-1	6633.56	6780.12	6675.21	6696.29	1.13	ppb
Chromium	52-2	-0.18	-0.15	-0.18	-0.17		ppb
Cobalt	59-2	0.04	0.02	0.01	0.03	63.09	ppb
Copper	63-2	87.65	87.68	88.03	87.79	0.24	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	37.02	37.54	37.04	37.20	0.79	ppb
Iron	57-2	41.76	40.38	43.71	41.95	3.99	ppb
Lead	206-1	1.69	1.71	1.61	1.67	3.11	ppb
Lead	207-1	1.51	1.66	1.58	1.58	4.60	ppb
Lead	208-1	1.59	1.66	1.61	1.62	2.39	ppb
Lithium	6-1						%
Magnesium	24-2	1157.30	1137.77	1176.44	1157.17	1.67	ppb
Manganese	55-2	12.76	12.86	13.05	12.89	1.13	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6136-26 Instrumnet Name : P7
 Client Sample ID : RABS-134-FL3-BRW-W4 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 01:46:46 DataFile Name : 228SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.02	0.02	0.01	59.46	ppb
Molybdenum	95-1	0.03	0.03	0.04	0.03	12.69	ppb
Molybdenum	96-1	0.00	0.01	0.01	0.01	54.36	ppb
Molybdenum	97-1	0.04	0.02	0.04	0.03	33.65	ppb
Molybdenum	98-1	0.01	0.01	0.03	0.02	41.51	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.15	2.95	3.39	3.16	6.97	ppb
Phosphorus	31-2	572.03	564.77	544.48	560.43	2.55	ppb
Potassium	39-2	496.90	495.71	508.96	500.52	1.46	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.90	-0.91	-1.42	-1.08		ppb
Selenium	82-1	4.74	3.82	4.81	4.46	12.40	ppb
Silicon	28-1	906.53	920.63	917.15	914.77	0.80	ppb
Silver	109-1	0.01	0.00	0.01	0.01	65.93	ppb
Silver	107-1	0.01	0.00	0.00	0.00	134.78	ppb
Sodium	23-2	9787.25	9631.12	9851.44	9756.60	1.16	ppb
Strontium	86-1	23.55	24.01	23.26	23.60	1.61	ppb
Strontium	88-1	23.72	23.96	23.93	23.87	0.55	ppb
Sulfur	34-1	-831.32	-692.89	-901.00	-808.41		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.02	-0.01	-0.01		ppb
Tin	118-1	0.00	0.01	0.03	0.01	115.19	ppb
Titanium	47-1	0.28	0.16	0.31	0.25	33.47	ppb
Uranium	238-1	0.00	0.01	0.01	0.01	34.32	ppb
Vanadium	51-2	0.07	0.09	0.09	0.08	10.67	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	698.22	703.80	708.92	703.64	0.76	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	74.29	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6136-26	Instrumnet Name :	P7
Client Sample ID :	RABS-134-FL3-BRW-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 01:46:46	DataFile Name :	228SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	28.08	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6136-27 Instrumnet Name : P7
 Client Sample ID : RABS-135-FL3-BRW-W4 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 01:50:14 DataFile Name : 229SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.73	8.75	13.91	12.13	24.16	ppb
Antimony	121-1	0.02	0.01	0.00	0.01	100.71	ppb
Arsenic	75-2	0.37	0.28	0.32	0.32	13.58	ppb
Barium	135-1	13.88	14.20	14.14	14.07	1.20	ppb
Barium	137-1	14.50	13.45	14.59	14.18	4.48	ppb
Beryllium	9-1	-0.04	-0.05	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.21	3.58	3.13	3.31	7.28	ppb
Boron	11-1	3.66	3.66	3.52	3.61	2.34	ppb
Cadmium	111-1	-0.24	-0.17	-0.24	-0.21		ppb
Cadmium	106-1	-3.14	-2.26	-3.06	-2.82		ppb
Cadmium	108-1	-0.08	-0.08	0.03	-0.04		ppb
Calcium	43-1	6596.32	6660.69	6556.38	6604.46	0.80	ppb
Calcium	44-1	6576.07	6717.59	6616.73	6636.80	1.10	ppb
Chromium	52-2	-0.17	-0.17	-0.21	-0.18		ppb
Cobalt	59-2	-0.01	-0.02	-0.01	-0.01		ppb
Copper	63-2	33.17	33.68	33.42	33.42	0.76	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	39.22	39.26	39.01	39.16	0.35	ppb
Iron	57-2	39.31	41.05	43.70	41.35	5.34	ppb
Lead	206-1	0.15	0.11	0.12	0.13	14.02	ppb
Lead	207-1	0.09	0.10	0.09	0.09	7.11	ppb
Lead	208-1	0.13	0.13	0.11	0.12	12.26	ppb
Lithium	6-1						%
Magnesium	24-2	1113.85	1127.25	1104.64	1115.25	1.02	ppb
Manganese	55-2	16.39	16.56	16.43	16.46	0.52	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6136-27 Instrumnet Name : P7
 Client Sample ID : RABS-135-FL3-BRW-W4 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 01:50:14 DataFile Name : 229SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.03	0.01	0.02	33.36	ppb
Molybdenum	95-1	0.02	0.03	0.04	0.03	29.89	ppb
Molybdenum	96-1	0.01	0.02	0.03	0.02	36.13	ppb
Molybdenum	97-1	0.02	0.03	0.02	0.03	25.26	ppb
Molybdenum	98-1	0.02	0.03	0.04	0.03	36.57	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.31	0.19	0.24	0.25	23.93	ppb
Phosphorus	31-2	535.48	649.18	616.52	600.39	9.75	ppb
Potassium	39-2	499.00	498.29	477.69	491.66	2.46	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.22	-0.14	0.53	0.20	165.21	ppb
Selenium	82-1	5.12	5.81	4.40	5.11	13.87	ppb
Silicon	28-1	892.68	883.45	882.99	886.37	0.62	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	-0.01	-0.01	-0.01	-0.01		ppb
Sodium	23-2	9754.71	9879.64	9698.32	9777.56	0.95	ppb
Strontium	86-1	23.23	23.66	23.04	23.31	1.37	ppb
Strontium	88-1	23.47	23.52	23.24	23.41	0.64	ppb
Sulfur	34-1	-394.22	-272.09	-349.94	-338.75		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	-0.01	-0.01		ppb
Tin	118-1	0.00	0.02	-0.01	0.00	716.29	ppb
Titanium	47-1	0.30	0.29	0.33	0.31	7.93	ppb
Uranium	238-1	0.01	0.00	0.00	0.00	55.83	ppb
Vanadium	51-2	0.05	0.07	0.08	0.07	19.02	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	14.12	14.15	14.55	14.27	1.68	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	114.81	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6136-27	Instrumnet Name :	P7
Client Sample ID :	RABS-135-FL3-BRW-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 01:50:14	DataFile Name :	229SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.01	0.01	92.04	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6136-28 Instrumnet Name : P7
 Client Sample ID : RABS-136-FL3-BRW-W4 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 01:53:42 DataFile Name : 230SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.36	11.38	8.63	11.12	21.33	ppb
Antimony	121-1	0.08	0.05	0.03	0.05	43.09	ppb
Arsenic	75-2	0.32	0.33	0.37	0.34	7.80	ppb
Barium	135-1	14.15	13.87	14.04	14.02	1.01	ppb
Barium	137-1	14.11	14.13	14.20	14.14	0.33	ppb
Beryllium	9-1	-0.07	-0.04	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.24	3.34	4.42	3.34	32.67	ppb
Boron	11-1	4.26	3.66	4.35	4.09	9.19	ppb
Cadmium	111-1	0.19	0.02	0.03	0.08	123.99	ppb
Cadmium	106-1	-0.34	-2.57	-1.39	-1.43		ppb
Cadmium	108-1	0.55	0.24	0.45	0.41	38.70	ppb
Calcium	43-1	6731.06	6613.56	6669.95	6671.52	0.88	ppb
Calcium	44-1	6754.41	6633.81	6755.72	6714.65	1.04	ppb
Chromium	52-2	-0.16	-0.18	-0.11	-0.15		ppb
Cobalt	59-2	0.02	0.00	0.01	0.01	72.05	ppb
Copper	63-2	136.72	138.12	138.16	137.67	0.60	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	34.30	34.82	35.60	34.91	1.87	ppb
Iron	57-2	34.45	43.21	34.39	37.35	13.59	ppb
Lead	206-1	1.38	1.29	1.29	1.32	4.07	ppb
Lead	207-1	1.13	1.18	1.13	1.15	2.58	ppb
Lead	208-1	1.23	1.23	1.20	1.22	1.41	ppb
Lithium	6-1						%
Magnesium	24-2	1147.76	1160.15	1153.33	1153.75	0.54	ppb
Manganese	55-2	7.18	7.24	7.37	7.26	1.31	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6136-28	Instrumnet Name :	P7
Client Sample ID :	RABS-136-FL3-BRW-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 01:53:42	DataFile Name :	230SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.02	0.01	0.02	68.79	ppb
Molybdenum	95-1	0.03	0.02	0.04	0.03	18.57	ppb
Molybdenum	96-1	0.04	0.01	0.03	0.03	46.56	ppb
Molybdenum	97-1	0.04	0.03	0.03	0.03	27.78	ppb
Molybdenum	98-1	0.02	0.02	0.03	0.02	21.81	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.02	2.67	2.86	2.85	6.05	ppb
Phosphorus	31-2	494.55	561.17	466.07	507.26	9.62	ppb
Potassium	39-2	483.32	471.42	493.27	482.67	2.27	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.00	0.35	-0.39	-0.01		ppb
Selenium	82-1	4.26	3.01	5.00	4.09	24.60	ppb
Silicon	28-1	924.05	907.73	925.64	919.14	1.08	ppb
Silver	109-1	0.01	0.02	0.01	0.01	29.71	ppb
Silver	107-1	0.01	0.01	0.00	0.01	75.48	ppb
Sodium	23-2	9720.50	9849.71	9728.56	9766.25	0.74	ppb
Strontium	86-1	24.63	24.22	24.96	24.60	1.50	ppb
Strontium	88-1	23.94	23.61	23.91	23.82	0.76	ppb
Sulfur	34-1	-692.51	-843.49	-714.35	-750.12		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.00	0.00	0.01	0.00	209.25	ppb
Titanium	47-1	0.28	0.31	0.22	0.27	16.43	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	48.75	ppb
Vanadium	51-2	0.08	0.08	0.06	0.07	16.21	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	711.16	713.52	718.41	714.36	0.52	ppb
Zirconium	90-1	0.00	0.00	-0.01	0.00		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6136-28	Instrumnet Name :	P7
Client Sample ID :	RABS-136-FL3-BRW-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 01:53:42	DataFile Name :	230SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.02	0.02	0.02	0.01	356.70	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6136-29 Instrumnet Name : P7
 Client Sample ID : RABS-137-FL3-BRW-W4 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 01:57:10 DataFile Name : 231SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.36	10.00	10.89	10.75	6.39	ppb
Antimony	121-1	0.01	0.01	0.00	0.01	139.81	ppb
Arsenic	75-2	0.27	0.28	0.30	0.28	5.34	ppb
Barium	135-1	14.33	14.30	13.77	14.13	2.23	ppb
Barium	137-1	15.07	13.85	13.89	14.27	4.87	ppb
Beryllium	9-1	-0.07	-0.06	-0.06	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.74	3.19	4.17	3.37	21.62	ppb
Boron	11-1	3.35	3.34	3.36	3.35	0.35	ppb
Cadmium	111-1	-0.27	-0.14	-0.33	-0.25		ppb
Cadmium	106-1	-3.58	-1.97	-4.42	-3.32		ppb
Cadmium	108-1	-0.02	-0.03	-0.02	-0.02		ppb
Calcium	43-1	6695.16	6473.00	6625.53	6597.90	1.72	ppb
Calcium	44-1	6616.41	6544.87	6612.80	6591.36	0.61	ppb
Chromium	52-2	-0.15	-0.16	-0.16	-0.16		ppb
Cobalt	59-2	-0.01	-0.02	-0.02	-0.02		ppb
Copper	63-2	43.64	43.05	44.43	43.71	1.58	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	44.63	43.04	45.88	44.52	3.20	ppb
Iron	57-2	55.18	47.22	44.38	48.93	11.45	ppb
Lead	206-1	0.07	0.13	0.11	0.10	26.82	ppb
Lead	207-1	0.07	0.16	0.07	0.10	53.02	ppb
Lead	208-1	0.09	0.13	0.09	0.10	22.83	ppb
Lithium	6-1						%
Magnesium	24-2	1143.24	1120.05	1118.02	1127.11	1.24	ppb
Manganese	55-2	17.65	17.59	17.90	17.71	0.93	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6136-29 Instrumnet Name : P7
 Client Sample ID : RABS-137-FL3-BRW-W4 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 01:57:10 DataFile Name : 231SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.04	0.02	0.03	56.02	ppb
Molybdenum	95-1	0.03	0.04	0.03	0.03	14.39	ppb
Molybdenum	96-1	0.01	0.04	0.02	0.02	80.50	ppb
Molybdenum	97-1	0.10	0.06	0.02	0.06	62.03	ppb
Molybdenum	98-1	0.04	0.03	0.04	0.04	10.63	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.23	0.21	0.19	0.21	9.15	ppb
Phosphorus	31-2	613.43	639.53	592.46	615.14	3.83	ppb
Potassium	39-2	490.59	484.95	470.03	481.86	2.20	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-1.56	0.86	-1.06	-0.59		ppb
Selenium	82-1	5.34	5.03	5.26	5.21	3.11	ppb
Silicon	28-1	891.40	867.42	877.11	878.64	1.37	ppb
Silver	109-1	0.00	0.00	0.00	0.00	619.76	ppb
Silver	107-1	-0.01	0.00	-0.01	-0.01		ppb
Sodium	23-2	9935.45	9760.75	9858.33	9851.51	0.89	ppb
Strontium	86-1	23.62	23.58	23.85	23.68	0.60	ppb
Strontium	88-1	23.34	23.23	23.71	23.43	1.06	ppb
Sulfur	34-1	-710.11	-746.63	-506.43	-654.39		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.02	0.03	0.02	0.02	14.28	ppb
Titanium	47-1	0.30	0.30	0.50	0.37	31.95	ppb
Uranium	238-1	0.01	0.01	0.00	0.01	41.52	ppb
Vanadium	51-2	0.11	0.12	0.11	0.12	6.26	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	14.07	13.80	13.95	13.94	0.97	ppb
Zirconium	90-1	0.00	0.00	0.02	0.00	277.08	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6136-29	Instrumnet Name :	P7
Client Sample ID :	RABS-137-FL3-BRW-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 01:57:10	DataFile Name :	231SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.00	0.01	107.92	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : PB103749BL Instrumnet Name : P7
 Client Sample ID : PB103749BL Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 02:00:38 DataFile Name : 232SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.14	0.92	-0.06	0.33	155.21	ppb
Antimony	121-1	-0.03	-0.03	-0.03	-0.03		ppb
Arsenic	75-2	-0.02	0.00	0.00	-0.01		ppb
Barium	135-1	-0.01	0.02	0.01	0.01	241.23	ppb
Barium	137-1	-0.01	0.00	-0.01	-0.01		ppb
Beryllium	9-1	-0.06	-0.07	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.86	-0.93	-0.92	-0.90		ppb
Boron	11-1	-0.49	-0.60	-0.47	-0.52		ppb
Cadmium	111-1	-0.22	-0.01	-0.10	-0.11		ppb
Cadmium	106-1	-2.79	-0.10	-1.31	-1.40		ppb
Cadmium	108-1	0.04	-0.02	-0.02	0.00		ppb
Calcium	43-1	2.65	-2.71	-6.35	-2.14		ppb
Calcium	44-1	3.99	1.65	-1.15	1.50	171.72	ppb
Chromium	52-2	0.12	0.04	0.00	0.05	112.33	ppb
Cobalt	59-2	-0.03	-0.03	-0.03	-0.03		ppb
Copper	63-2	0.00	-0.03	-0.06	-0.03		ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.43	-0.46	-0.45	-0.45		ppb
Iron	57-2	-1.16	0.30	-1.04	-0.63		ppb
Lead	206-1	-0.07	-0.07	-0.07	-0.07		ppb
Lead	207-1	-0.08	-0.07	-0.10	-0.09		ppb
Lead	208-1	-0.06	-0.07	-0.07	-0.07		ppb
Lithium	6-1						%
Magnesium	24-2	3.94	2.88	3.01	3.28	17.58	ppb
Manganese	55-2	-0.01	-0.04	0.02	-0.01		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	PB103749BL	Instrumnet Name :	P7
Client Sample ID :	PB103749BL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 02:00:38	DataFile Name :	232SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	-0.01	-0.02	-0.01		ppb
Molybdenum	95-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	-0.02	-0.03	-0.02	-0.02		ppb
Molybdenum	97-1	0.00	-0.01	0.00	-0.01		ppb
Molybdenum	98-1	-0.01	-0.02	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.01	0.01	0.00		ppb
Phosphorus	31-2	17.11	-16.64	9.55	3.34	529.84	ppb
Potassium	39-2	-5.65	-2.52	0.47	-2.57		ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.15	0.00	0.00	0.38	173.21	ppb
Selenium	78-2	-0.68	0.93	-0.38	-0.04		ppb
Selenium	82-1	4.32	4.54	5.53	4.80	13.46	ppb
Silicon	28-1	-2.33	-1.80	-2.59	-2.24		ppb
Silver	109-1	0.00	-0.01	-0.01	-0.01		ppb
Silver	107-1	-0.01	-0.01	-0.01	-0.01		ppb
Sodium	23-2	-1.34	-1.78	-0.40	-1.17		ppb
Strontium	86-1	-0.04	0.01	-0.01	-0.01		ppb
Strontium	88-1	0.01	0.00	0.00	0.00	87.24	ppb
Sulfur	34-1	-584.95	-642.01	-530.20	-585.72		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.03	-0.01	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.02	-0.03	0.00	-0.02		ppb
Titanium	47-1	0.08	-0.01	0.01	0.03	166.70	ppb
Uranium	238-1	0.00	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	0.00	-0.01	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	-0.08	-0.05	-0.11	-0.08		ppb
Zirconium	90-1	-0.01	-0.02	-0.01	-0.01		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	PB103749BL	Instrumnet Name :	P7
Client Sample ID :	PB103749BL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 02:00:38	DataFile Name :	232SMPL.d

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

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV90	Instrumnet Name :	P7
Client Sample ID :	CCV90	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 02:04:07	DataFile Name :	233SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.01	3.94	2.81	3.25	18.49	ppb
Antimony	121-1	-0.01	0.00	0.00	0.00		ppb
Arsenic	75-2	0.03	0.05	0.03	0.04	33.66	ppb
Barium	135-1	0.16	0.16	0.18	0.17	4.85	ppb
Barium	137-1	0.16	0.16	0.17	0.16	5.35	ppb
Beryllium	9-1	-0.04	-0.02	-0.05	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-1.03	-0.80	-0.72	-0.85		ppb
Boron	11-1	-0.59	-0.64	-0.80	-0.68		ppb
Cadmium	111-1	-0.14	0.01	-0.11	-0.08		ppb
Cadmium	106-1	-2.19	-0.10	-1.80	-1.36		ppb
Cadmium	108-1	-0.02	0.03	0.04	0.02	194.11	ppb
Calcium	43-1	20.29	9.71	21.56	17.19	37.86	ppb
Calcium	44-1	31.57	29.19	22.93	27.90	15.99	ppb
Chromium	52-2	-0.26	-0.24	-0.24	-0.25		ppb
Cobalt	59-2	0.00	0.01	0.03	0.01	98.44	ppb
Copper	63-2	-0.02	0.05	0.04	0.02	159.55	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	6.37	7.01	6.64	6.68	4.80	ppb
Iron	57-2	4.12	4.26	4.96	4.45	10.09	ppb
Lead	206-1	506.25	496.36	495.24	499.28	1.21	ppb
Lead	207-1	496.95	485.01	489.54	490.50	1.23	ppb
Lead	208-1	504.39	497.27	480.16	493.94	2.52	ppb
Lithium	6-1						%
Magnesium	24-2	15.91	16.67	15.13	15.90	4.84	ppb
Manganese	55-2	0.09	0.06	0.08	0.08	20.04	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV90	Instrumnet Name :	P7
Client Sample ID :	CCV90	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 02:04:07	DataFile Name :	233SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.01	0.01	0.02	73.48	ppb
Molybdenum	95-1	0.03	0.02	0.02	0.02	9.27	ppb
Molybdenum	96-1	0.02	0.02	0.03	0.03	18.95	ppb
Molybdenum	97-1	0.03	0.02	0.08	0.04	77.30	ppb
Molybdenum	98-1	0.03	0.03	0.01	0.02	31.91	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.02	0.03	0.07	0.04	60.21	ppb
Phosphorus	31-2	9.07	-13.68	-7.16	-3.92		ppb
Potassium	39-2	4.07	9.93	-0.66	4.45	119.34	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.57	-1.35	-0.78	-0.90		ppb
Selenium	82-1	6.03	4.54	4.64	5.07	16.39	ppb
Silicon	28-1	-0.17	-1.27	-1.38	-0.94		ppb
Silver	109-1	0.01	0.01	0.00	0.01	69.75	ppb
Silver	107-1	0.01	0.01	0.01	0.01	24.33	ppb
Sodium	23-2	10.84	9.66	12.18	10.89	11.59	ppb
Strontium	86-1	-0.02	0.06	0.01	0.02	234.92	ppb
Strontium	88-1	0.04	0.03	0.03	0.03	17.65	ppb
Sulfur	34-1	-478.74	-493.66	-502.39	-491.60		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.02	0.01	0.01	76.30	ppb
Thallium	205-1	0.03	0.02	0.02	0.02	23.67	ppb
Tin	118-1	-0.02	-0.02	0.04	0.00	7643.21	ppb
Titanium	47-1	0.11	0.01	0.11	0.08	72.18	ppb
Uranium	238-1	0.02	0.01	0.02	0.02	20.56	ppb
Vanadium	51-2	0.02	0.03	0.03	0.03	10.20	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.30	0.15	0.15	0.20	43.71	ppb
Zirconium	90-1	0.01	-0.01	0.00	0.00		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV90	Instrumnet Name :	P7
Client Sample ID :	CCV90	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 02:04:07	DataFile Name :	233SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.01	0.04	0.01	161.77	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB90	Instrumnet Name :	P7
Client Sample ID :	CCB90	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 02:07:37	DataFile Name :	234SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.14	-0.26	0.92	0.27	223.24	ppb
Antimony	121-1	-0.03	-0.04	-0.04	-0.04		ppb
Arsenic	75-2	0.00	-0.02	0.03	0.00	644.87	ppb
Barium	135-1	0.03	-0.03	-0.02	-0.01		ppb
Barium	137-1	0.01	-0.01	-0.01	0.00		ppb
Beryllium	9-1	-0.07	-0.07	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-1.09	-1.16	-1.01	-1.09		ppb
Boron	11-1	-0.78	-0.86	-0.84	-0.83		ppb
Cadmium	111-1	-0.22	-0.25	-0.22	-0.23		ppb
Cadmium	106-1	-2.80	-3.25	-2.85	-2.97		ppb
Cadmium	108-1	0.04	-0.02	-0.02	0.00		ppb
Calcium	43-1	-0.93	-3.29	-2.80	-2.34		ppb
Calcium	44-1	1.55	3.72	3.47	2.91	40.81	ppb
Chromium	52-2	-0.05	0.03	0.04	0.01	562.94	ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	0.00	-0.03	-0.05	-0.02		ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.59	-0.92	-0.50	-0.67		ppb
Iron	57-2	-2.52	-1.88	-0.36	-1.59		ppb
Lead	206-1	-0.03	-0.03	-0.05	-0.04		ppb
Lead	207-1	-0.06	-0.06	-0.05	-0.06		ppb
Lead	208-1	-0.06	-0.04	-0.05	-0.05		ppb
Lithium	6-1						%
Magnesium	24-2	1.80	2.14	2.32	2.09	12.56	ppb
Manganese	55-2	-0.03	-0.01	-0.05	-0.03		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB90	Instrumnet Name :	P7
Client Sample ID :	CCB90	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 02:07:37	DataFile Name :	234SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	-0.01	-0.01	0.00		ppb
Molybdenum	95-1	-0.01	0.00	-0.01	-0.01		ppb
Molybdenum	96-1	-0.02	-0.01	-0.03	-0.02		ppb
Molybdenum	97-1	0.00	-0.02	0.00	-0.01		ppb
Molybdenum	98-1	-0.01	-0.02	-0.02	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.03	0.01	-0.02		ppb
Phosphorus	31-2	-13.12	-9.92	-3.50	-8.84		ppb
Potassium	39-2	-2.11	-2.74	-1.14	-1.99		ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.31	0.55	-0.43	-0.06		ppb
Selenium	82-1	6.26	5.60	4.49	5.45	16.37	ppb
Silicon	28-1	-0.05	-1.45	-2.45	-1.32		ppb
Silver	109-1	0.00	0.00	-0.01	0.00		ppb
Silver	107-1	-0.01	0.00	-0.01	-0.01		ppb
Sodium	23-2	-3.96	-5.65	-4.12	-4.58		ppb
Strontium	86-1	0.00	-0.02	0.04	0.01	311.95	ppb
Strontium	88-1	0.00	-0.01	0.00	0.00		ppb
Sulfur	34-1	-443.65	-462.59	-633.12	-513.12		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.01	-0.02		ppb
Thallium	205-1	-0.01	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.01	-0.03	-0.02	-0.02		ppb
Titanium	47-1	-0.02	-0.02	-0.04	-0.03		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	-0.01	0.00	0.00	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	-0.10	-0.02	-0.16	-0.09		ppb
Zirconium	90-1	-0.02	-0.02	-0.01	-0.02		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB90	Instrumnet Name :	P7
Client Sample ID :	CCB90	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 02:07:37	DataFile Name :	234SMPL.d

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

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	PB103749BS	Instrumnet Name :	P7
Client Sample ID :	PB103749BS	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 02:11:06	DataFile Name :	235SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.11	4.97	3.78	5.29	31.90	ppb
Antimony	121-1	0.01	0.00	0.00	0.00	188.86	ppb
Arsenic	75-2	0.03	0.01	0.03	0.02	59.14	ppb
Barium	135-1	0.15	0.12	0.17	0.15	14.91	ppb
Barium	137-1	0.19	0.22	0.16	0.19	17.89	ppb
Beryllium	9-1	0.01	-0.01	-0.03	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-1.01	-1.24	-0.94	-1.06		ppb
Boron	11-1	-0.65	-0.62	-0.69	-0.65		ppb
Cadmium	111-1	0.05	-0.20	-0.10	-0.08		ppb
Cadmium	106-1	0.19	-2.93	-1.60	-1.45		ppb
Cadmium	108-1	-0.02	0.04	0.04	0.02	189.47	ppb
Calcium	43-1	24.59	17.86	26.78	23.07	20.15	ppb
Calcium	44-1	28.81	28.66	31.19	29.56	4.80	ppb
Chromium	52-2	-0.19	-0.17	-0.22	-0.19		ppb
Cobalt	59-2	0.02	0.01	0.02	0.02	38.89	ppb
Copper	63-2	0.06	0.02	0.04	0.04	59.63	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	8.93	9.05	8.47	8.82	3.49	ppb
Iron	57-2	10.35	6.81	8.70	8.62	20.52	ppb
Lead	206-1	501.62	497.94	493.07	497.55	0.86	ppb
Lead	207-1	491.86	489.26	483.84	488.32	0.84	ppb
Lead	208-1	486.34	502.57	476.46	488.46	2.70	ppb
Lithium	6-1						%
Magnesium	24-2	20.78	22.07	19.39	20.75	6.46	ppb
Manganese	55-2	0.04	0.09	0.06	0.06	42.66	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	PB103749BS	Instrumnet Name :	P7
Client Sample ID :	PB103749BS	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 02:11:06	DataFile Name :	235SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.04	0.01	0.03	56.74	ppb
Molybdenum	95-1	0.03	0.01	0.05	0.03	59.91	ppb
Molybdenum	96-1	0.02	0.04	0.03	0.03	23.41	ppb
Molybdenum	97-1	0.03	0.04	0.02	0.03	42.55	ppb
Molybdenum	98-1	0.02	0.01	0.02	0.02	24.81	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.09	0.13	0.02	0.08	68.23	ppb
Phosphorus	31-2	2.86	-0.46	18.81	7.07	145.77	ppb
Potassium	39-2	2.55	6.57	-3.62	1.83	280.19	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	1.12	0.37	173.21	ppb
Selenium	78-2	-0.17	1.21	0.31	0.45	156.26	ppb
Selenium	82-1	5.86	4.54	5.13	5.18	12.83	ppb
Silicon	28-1	-1.46	-2.12	-2.40	-1.99		ppb
Silver	109-1	0.01	0.01	-0.01	0.00	185.52	ppb
Silver	107-1	0.01	0.01	0.00	0.01	61.61	ppb
Sodium	23-2	14.26	13.36	10.99	12.87	13.11	ppb
Strontium	86-1	0.15	0.07	0.03	0.08	73.20	ppb
Strontium	88-1	0.04	0.05	0.03	0.04	16.60	ppb
Sulfur	34-1	-625.06	-754.23	-675.23	-684.84		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.02	0.02	0.02	10.79	ppb
Thallium	205-1	0.02	0.03	0.02	0.02	37.82	ppb
Tin	118-1	0.00	0.06	0.01	0.02	144.02	ppb
Titanium	47-1	0.18	0.06	0.18	0.14	49.51	ppb
Uranium	238-1	0.03	0.03	0.02	0.02	17.43	ppb
Vanadium	51-2	0.03	0.04	0.03	0.03	14.60	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.12	0.22	0.37	0.24	51.25	ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	PB103749BS	Instrumnet Name :	P7
Client Sample ID :	PB103749BS	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 02:11:06	DataFile Name :	235SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.00	0.00	193.40	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6172-01 Instrumnet Name : P7
 Client Sample ID : RAAX-02-BS-BRG-W2-F Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 02:14:35 DataFile Name : 236SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.59	8.56	13.40	10.52	24.23	ppb
Antimony	121-1	0.04	0.01	0.03	0.02	51.89	ppb
Arsenic	75-2	0.32	0.31	0.22	0.28	19.60	ppb
Barium	135-1	14.11	14.53	15.08	14.57	3.33	ppb
Barium	137-1	14.78	14.40	14.37	14.52	1.59	ppb
Beryllium	9-1	-0.06	-0.07	-0.04	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.35	2.93	3.68	2.99	22.29	ppb
Boron	11-1	2.70	3.05	3.33	3.03	10.34	ppb
Cadmium	111-1	-0.21	-0.22	-0.16	-0.20		ppb
Cadmium	106-1	-2.82	-2.84	-2.09	-2.58		ppb
Cadmium	108-1	0.03	-0.03	-0.08	-0.03		ppb
Calcium	43-1	6528.46	6410.97	6303.69	6414.37	1.75	ppb
Calcium	44-1	6456.55	6365.09	6382.73	6401.46	0.76	ppb
Chromium	52-2	-0.03	-0.04	-0.11	-0.06		ppb
Cobalt	59-2	-0.03	-0.03	-0.01	-0.02		ppb
Copper	63-2	115.28	114.19	113.74	114.40	0.69	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	15.91	15.05	15.20	15.39	2.99	ppb
Iron	57-2	18.53	23.02	15.64	19.07	19.51	ppb
Lead	206-1	0.80	0.88	0.92	0.86	6.94	ppb
Lead	207-1	0.86	0.82	0.79	0.82	4.26	ppb
Lead	208-1	0.85	0.85	0.83	0.84	1.44	ppb
Lithium	6-1						%
Magnesium	24-2	1110.91	1077.95	1100.35	1096.40	1.54	ppb
Manganese	55-2	10.40	10.72	10.23	10.45	2.40	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-01	Instrumnet Name :	P7
Client Sample ID :	RAAX-02-BS-BRG-W2-F	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 02:14:35	DataFile Name :	236SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.04	0.03	0.02	81.49	ppb
Molybdenum	95-1	0.04	0.03	0.03	0.03	19.15	ppb
Molybdenum	96-1	0.02	0.02	0.01	0.02	30.67	ppb
Molybdenum	97-1	0.05	0.02	0.02	0.03	48.09	ppb
Molybdenum	98-1	0.03	0.04	0.01	0.03	48.67	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	10.28	10.14	10.40	10.27	1.29	ppb
Phosphorus	31-2	570.95	569.98	718.73	619.89	13.81	ppb
Potassium	39-2	474.16	465.53	481.55	473.75	1.69	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.08	0.00	0.00	0.36	173.21	ppb
Selenium	78-2	-1.43	0.78	1.33	0.23	647.89	ppb
Selenium	82-1	4.72	6.26	4.35	5.11	19.80	ppb
Silicon	28-1	848.52	838.40	829.80	838.91	1.12	ppb
Silver	109-1	0.00	0.01	0.01	0.01	64.99	ppb
Silver	107-1	0.01	0.01	0.00	0.01	85.28	ppb
Sodium	23-2	9528.40	9445.14	9506.74	9493.43	0.46	ppb
Strontium	86-1	22.20	22.41	22.80	22.47	1.36	ppb
Strontium	88-1	22.01	22.23	22.41	22.22	0.90	ppb
Sulfur	34-1	-682.85	-800.05	-775.76	-752.89		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	-0.04	-0.04	-0.05	-0.04		ppb
Titanium	47-1	0.38	0.34	0.32	0.35	8.56	ppb
Uranium	238-1	0.00	0.01	0.00	0.00	137.32	ppb
Vanadium	51-2	0.11	0.09	0.07	0.09	17.70	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	152.11	147.87	145.53	148.50	2.25	ppb
Zirconium	90-1	0.00	0.38	0.02	0.13	160.96	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-01	Instrumnet Name :	P7
Client Sample ID :	RAAX-02-BS-BRG-W2-F	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 02:14:35	DataFile Name :	236SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.00	0.01	0.01	98.65	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6172-02 Instrumnet Name : P7
 Client Sample ID : RAAX-03-BS-BRG-W2-F Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 02:18:04 DataFile Name : 237SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.79	9.46	12.57	10.61	16.09	ppb
Antimony	121-1	0.01	0.01	0.04	0.02	74.01	ppb
Arsenic	75-2	0.27	0.33	0.32	0.31	9.91	ppb
Barium	135-1	15.15	14.14	15.09	14.80	3.82	ppb
Barium	137-1	15.28	14.63	15.17	15.03	2.33	ppb
Beryllium	9-1	-0.07	-0.05	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.14	3.41	2.53	3.03	14.85	ppb
Boron	11-1	3.38	3.26	3.60	3.41	5.00	ppb
Cadmium	111-1	-0.25	-0.21	-0.24	-0.23		ppb
Cadmium	106-1	-3.47	-2.73	-3.13	-3.11		ppb
Cadmium	108-1	-0.02	-0.08	0.03	-0.02		ppb
Calcium	43-1	6386.76	6318.31	6445.77	6383.62	1.00	ppb
Calcium	44-1	6373.30	6389.02	6477.14	6413.15	0.87	ppb
Chromium	52-2	-0.16	-0.12	-0.20	-0.16		ppb
Cobalt	59-2	-0.01	-0.02	-0.02	-0.02		ppb
Copper	63-2	101.98	99.83	101.18	100.99	1.07	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	19.26	22.94	18.67	20.29	11.40	ppb
Iron	57-2	22.15	24.85	21.72	22.91	7.40	ppb
Lead	206-1	0.24	0.22	0.23	0.23	3.82	ppb
Lead	207-1	0.21	0.18	0.26	0.21	19.08	ppb
Lead	208-1	0.21	0.21	0.22	0.21	2.33	ppb
Lithium	6-1						%
Magnesium	24-2	1093.16	1075.47	1077.09	1081.91	0.90	ppb
Manganese	55-2	12.98	12.95	13.23	13.06	1.19	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-02	Instrumnet Name :	P7
Client Sample ID :	RAAX-03-BS-BRG-W2-F	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 02:18:04	DataFile Name :	237SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.03	0.02	33.37	ppb
Molybdenum	95-1	0.03	0.03	0.02	0.02	23.53	ppb
Molybdenum	96-1	0.02	0.01	0.00	0.01	71.06	ppb
Molybdenum	97-1	0.02	0.05	0.03	0.04	46.95	ppb
Molybdenum	98-1	0.04	0.02	0.01	0.02	47.15	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.85	0.86	0.96	0.89	6.51	ppb
Phosphorus	31-2	659.61	612.27	636.61	636.16	3.72	ppb
Potassium	39-2	473.96	468.20	478.85	473.67	1.12	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.06	1.07	0.00	0.71	86.61	ppb
Selenium	78-2	-1.64	-0.05	1.72	0.01	18127.84	ppb
Selenium	82-1	4.70	5.51	5.02	5.07	8.06	ppb
Silicon	28-1	848.91	828.69	850.02	842.54	1.43	ppb
Silver	109-1	0.01	0.01	0.00	0.01	35.96	ppb
Silver	107-1	0.00	0.00	0.00	0.00	724.52	ppb
Sodium	23-2	9635.76	9364.56	9341.17	9447.16	1.73	ppb
Strontium	86-1	22.82	21.74	22.32	22.30	2.42	ppb
Strontium	88-1	22.34	22.20	22.63	22.39	0.99	ppb
Sulfur	34-1	-726.11	-705.20	-507.88	-646.39		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.01	-0.02		ppb
Tin	118-1	-0.03	-0.03	-0.02	-0.03		ppb
Titanium	47-1	0.45	0.32	0.39	0.39	16.41	ppb
Uranium	238-1	0.00	0.01	0.00	0.00	78.09	ppb
Vanadium	51-2	0.09	0.06	0.07	0.07	23.00	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	18.84	18.25	19.28	18.79	2.73	ppb
Zirconium	90-1	0.00	-0.01	0.01	0.00	1194.04	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-02	Instrumnet Name :	P7
Client Sample ID :	RAAX-03-BS-BRG-W2-F	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 02:18:04	DataFile Name :	237SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.00	0.02	0.02	89.23	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-03	Instrumnet Name :	P7
Client Sample ID :	RAAX-04-BS-BRG-W2-F	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 02:21:33	DataFile Name :	238SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.52	8.49	12.32	12.44	32.29	ppb
Antimony	121-1	0.03	0.02	0.02	0.02	19.75	ppb
Arsenic	75-2	0.27	0.37	0.33	0.32	15.28	ppb
Barium	135-1	15.02	14.57	14.49	14.69	1.94	ppb
Barium	137-1	15.13	14.88	14.71	14.91	1.41	ppb
Beryllium	9-1	-0.05	-0.06	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.35	1.83	2.86	2.34	22.07	ppb
Boron	11-1	3.60	3.93	4.07	3.87	6.24	ppb
Cadmium	111-1	-0.16	-0.28	-0.17	-0.20		ppb
Cadmium	106-1	-2.26	-3.71	-2.49	-2.82		ppb
Cadmium	108-1	-0.02	0.03	-0.02	-0.01		ppb
Calcium	43-1	6554.76	6358.98	6383.79	6432.51	1.66	ppb
Calcium	44-1	6497.32	6365.77	6455.65	6439.58	1.04	ppb
Chromium	52-2	0.01	-0.11	-0.11	-0.07		ppb
Cobalt	59-2	-0.01	-0.01	-0.02	-0.01		ppb
Copper	63-2	91.55	89.10	91.70	90.78	1.61	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	19.80	18.04	18.58	18.81	4.79	ppb
Iron	57-2	21.89	20.74	23.02	21.88	5.19	ppb
Lead	206-1	0.65	0.65	0.64	0.65	0.65	ppb
Lead	207-1	0.63	0.63	0.61	0.62	2.35	ppb
Lead	208-1	0.63	0.62	0.63	0.63	0.91	ppb
Lithium	6-1						%
Magnesium	24-2	1106.54	1067.71	1102.88	1092.38	1.96	ppb
Manganese	55-2	12.45	12.71	13.20	12.79	2.99	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-03	Instrumnet Name :	P7
Client Sample ID :	RAAX-04-BS-BRG-W2-F	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 02:21:33	DataFile Name :	238SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.03	0.02	23.77	ppb
Molybdenum	95-1	0.03	0.02	0.04	0.03	25.35	ppb
Molybdenum	96-1	0.01	0.02	0.03	0.02	29.65	ppb
Molybdenum	97-1	0.01	0.02	0.02	0.02	36.34	ppb
Molybdenum	98-1	0.03	0.01	0.01	0.02	67.02	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	11.69	11.23	11.47	11.47	2.02	ppb
Phosphorus	31-2	556.87	611.38	617.73	595.33	5.62	ppb
Potassium	39-2	471.45	478.49	481.34	477.09	1.07	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.06	1.07	0.00	0.71	86.60	ppb
Selenium	78-2	0.62	-0.23	-0.76	-0.12		ppb
Selenium	82-1	4.24	4.83	4.38	4.48	6.83	ppb
Silicon	28-1	845.98	831.59	840.88	839.48	0.87	ppb
Silver	109-1	-0.01	0.01	0.00	0.00	437.21	ppb
Silver	107-1	0.00	0.01	0.00	0.00	799.95	ppb
Sodium	23-2	9443.81	9336.37	9476.92	9419.04	0.78	ppb
Strontium	86-1	22.72	22.67	22.54	22.65	0.40	ppb
Strontium	88-1	22.76	23.02	22.31	22.69	1.57	ppb
Sulfur	34-1	-664.14	-642.92	-644.90	-650.65		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.03	-0.02		ppb
Thallium	205-1	-0.01	-0.02	-0.01	-0.01		ppb
Tin	118-1	0.03	0.00	0.02	0.02	102.60	ppb
Titanium	47-1	0.37	0.27	0.26	0.30	21.06	ppb
Uranium	238-1	0.01	0.01	0.00	0.00	26.93	ppb
Vanadium	51-2	0.08	0.10	0.07	0.08	17.53	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	119.19	116.70	118.07	117.99	1.06	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-03	Instrumnet Name :	P7
Client Sample ID :	RAAX-04-BS-BRG-W2-F	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 02:21:33	DataFile Name :	238SMPL.d

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

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6172-04 Instrumnet Name : P7
 Client Sample ID : RAAX-05-BS-BRG-W2-F Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 02:25:01 DataFile Name : 239SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.84	7.90	9.93	9.56	15.72	ppb
Antimony	121-1	0.01	0.02	0.01	0.02	48.68	ppb
Arsenic	75-2	0.32	0.33	0.44	0.36	17.87	ppb
Barium	135-1	14.14	15.29	14.85	14.76	3.95	ppb
Barium	137-1	15.04	14.94	14.76	14.92	0.96	ppb
Beryllium	9-1	-0.06	-0.04	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.49	3.30	3.12	3.31	5.58	ppb
Boron	11-1	3.70	3.64	3.43	3.59	3.85	ppb
Cadmium	111-1	-0.15	-0.35	-0.22	-0.24		ppb
Cadmium	106-1	-1.95	-4.64	-2.87	-3.15		ppb
Cadmium	108-1	-0.02	-0.08	0.03	-0.02		ppb
Calcium	43-1	6371.98	6385.15	6379.54	6378.89	0.10	ppb
Calcium	44-1	6351.14	6434.43	6392.07	6392.54	0.65	ppb
Chromium	52-2	-0.27	-0.21	-0.21	-0.23		ppb
Cobalt	59-2	-0.02	0.00	-0.01	-0.01		ppb
Copper	63-2	90.77	89.31	89.42	89.83	0.91	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	19.08	23.87	20.04	21.00	12.06	ppb
Iron	57-2	20.93	17.85	23.07	20.61	12.71	ppb
Lead	206-1	0.15	0.12	0.14	0.14	9.78	ppb
Lead	207-1	0.14	0.16	0.06	0.12	46.20	ppb
Lead	208-1	0.14	0.15	0.12	0.14	9.25	ppb
Lithium	6-1						%
Magnesium	24-2	1069.43	1066.89	1078.59	1071.64	0.57	ppb
Manganese	55-2	13.05	13.14	13.15	13.11	0.39	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-04	Instrumnet Name :	P7
Client Sample ID :	RAAX-05-BS-BRG-W2-F	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 02:25:01	DataFile Name :	239SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.02	0.02	40.08	ppb
Molybdenum	95-1	0.04	0.03	0.03	0.04	5.30	ppb
Molybdenum	96-1	0.01	0.03	0.04	0.03	49.48	ppb
Molybdenum	97-1	0.04	0.04	0.05	0.05	7.58	ppb
Molybdenum	98-1	0.02	0.04	0.04	0.03	26.39	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.97	2.05	1.93	1.98	2.98	ppb
Phosphorus	31-2	711.22	650.88	724.89	695.66	5.66	ppb
Potassium	39-2	478.98	477.01	475.75	477.25	0.34	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	2.15	0.00	0.72	173.21	ppb
Selenium	78-2	-0.36	0.14	-1.61	-0.61		ppb
Selenium	82-1	4.30	3.90	4.76	4.32	9.97	ppb
Silicon	28-1	851.89	849.16	842.35	847.80	0.58	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.01	0.00	-0.01	0.00		ppb
Sodium	23-2	9459.40	9304.05	9395.37	9386.27	0.83	ppb
Strontium	86-1	22.33	22.43	22.02	22.26	0.96	ppb
Strontium	88-1	22.31	22.19	22.39	22.30	0.44	ppb
Sulfur	34-1	-613.08	-590.28	-476.84	-560.06		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.01	-0.02	-0.01		ppb
Tin	118-1	-0.04	-0.05	0.01	-0.03		ppb
Titanium	47-1	0.44	0.38	0.34	0.39	12.61	ppb
Uranium	238-1	0.00	0.01	0.01	0.01	50.95	ppb
Vanadium	51-2	0.09	0.10	0.07	0.08	17.22	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	13.74	14.40	13.46	13.87	3.46	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	361.01	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-04	Instrumnet Name :	P7
Client Sample ID :	RAAX-05-BS-BRG-W2-F	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 02:25:01	DataFile Name :	239SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.00	-0.01	0.00	478.26	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6172-05 Instrumnet Name : P7
 Client Sample ID : RAAX-06-FL1-BRF-W4-F Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 02:28:30 DataFile Name : 240SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.40	16.17	16.03	15.53	6.32	ppb
Antimony	121-1	0.03	0.03	0.04	0.04	14.29	ppb
Arsenic	75-2	0.34	0.30	0.33	0.32	7.01	ppb
Barium	135-1	15.33	14.65	15.16	15.05	2.35	ppb
Barium	137-1	15.81	15.16	14.98	15.32	2.85	ppb
Beryllium	9-1	-0.05	-0.07	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.25	13.00	13.49	13.25	1.85	ppb
Boron	11-1	13.70	13.56	14.82	14.03	4.91	ppb
Cadmium	111-1	0.09	0.14	-0.04	0.06	152.17	ppb
Cadmium	106-1	-1.78	-1.79	-2.55	-2.04		ppb
Cadmium	108-1	0.35	0.14	0.55	0.35	60.70	ppb
Calcium	43-1	6597.34	6211.30	6343.60	6384.08	3.07	ppb
Calcium	44-1	6573.69	6337.53	6421.09	6444.10	1.86	ppb
Chromium	52-2	-0.20	-0.24	-0.25	-0.23		ppb
Cobalt	59-2	0.52	0.53	0.54	0.53	2.07	ppb
Copper	63-2	167.31	174.68	174.25	172.08	2.40	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	17.93	19.19	19.05	18.72	3.69	ppb
Iron	57-2	21.93	22.97	23.89	22.93	4.27	ppb
Lead	206-1	0.92	0.92	0.85	0.89	4.52	ppb
Lead	207-1	0.72	0.74	0.70	0.72	3.15	ppb
Lead	208-1	0.78	0.79	0.77	0.78	1.00	ppb
Lithium	6-1						%
Magnesium	24-2	1191.73	1254.26	1234.96	1226.98	2.61	ppb
Manganese	55-2	12.87	13.23	13.07	13.05	1.37	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6172-05 Instrumnet Name : P7
 Client Sample ID : RAAX-06-FL1-BRF-W4-F Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 02:28:30 DataFile Name : 240SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.03	0.01	0.02	46.56	ppb
Molybdenum	95-1	0.03	0.03	0.04	0.03	5.93	ppb
Molybdenum	96-1	0.02	0.03	0.02	0.02	34.59	ppb
Molybdenum	97-1	0.03	0.04	0.06	0.04	33.85	ppb
Molybdenum	98-1	0.03	0.03	0.03	0.03	12.19	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.31	2.06	2.35	2.24	7.00	ppb
Phosphorus	31-2	596.49	666.09	534.34	598.97	11.00	ppb
Potassium	39-2	497.83	515.43	496.04	503.10	2.13	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	1.07	0.36	173.21	ppb
Selenium	78-2	-0.36	-0.37	1.52	0.26	416.93	ppb
Selenium	82-1	4.34	4.14	5.34	4.61	13.94	ppb
Silicon	28-1	981.92	926.90	960.98	956.60	2.90	ppb
Silver	109-1	0.00	0.02	0.01	0.01	63.75	ppb
Silver	107-1	0.00	0.00	0.01	0.00	19.84	ppb
Sodium	23-2	9455.51	9710.44	9554.90	9573.62	1.34	ppb
Strontium	86-1	22.66	22.38	22.63	22.55	0.68	ppb
Strontium	88-1	22.87	22.42	22.01	22.43	1.92	ppb
Sulfur	34-1	-319.74	-747.55	-505.13	-524.14		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	0.02	0.00	0.03	0.02	79.33	ppb
Titanium	47-1	0.40	0.33	0.36	0.36	10.32	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	43.40	ppb
Vanadium	51-2	0.09	0.07	0.10	0.09	14.66	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	169.06	177.95	175.51	174.17	2.64	ppb
Zirconium	90-1	0.10	-0.01	0.00	0.03	177.78	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-05	Instrumnet Name :	P7
Client Sample ID :	RAAX-06-FL1-BRF-W4-F	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 02:28:30	DataFile Name :	240SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.03	0.03	0.02	70.31	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6172-06 Instrumnet Name : P7
 Client Sample ID : RAAX-07-FL1-BRF-W4-F Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 02:31:57 DataFile Name : 241SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	37.18	33.49	33.36	34.68	6.26	ppb
Antimony	121-1	-0.01	0.03	0.02	0.01	126.28	ppb
Arsenic	75-2	0.33	0.49	0.42	0.41	20.12	ppb
Barium	135-1	14.67	15.12	14.91	14.90	1.50	ppb
Barium	137-1	15.22	15.05	15.49	15.25	1.46	ppb
Beryllium	9-1	-0.07	-0.07	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.18	13.52	16.03	14.58	8.93	ppb
Boron	11-1	16.04	16.71	17.46	16.74	4.23	ppb
Cadmium	111-1	-0.31	-0.24	-0.15	-0.23		ppb
Cadmium	106-1	-4.38	-3.80	-2.36	-3.51		ppb
Cadmium	108-1	-0.03	-0.02	-0.03	-0.03		ppb
Calcium	43-1	6230.23	6320.99	6298.57	6283.26	0.75	ppb
Calcium	44-1	6211.08	6357.28	6296.28	6288.21	1.17	ppb
Chromium	52-2	-0.19	-0.19	-0.14	-0.17		ppb
Cobalt	59-2	1.20	1.24	1.26	1.23	2.33	ppb
Copper	63-2	54.70	55.09	54.86	54.88	0.36	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	42.80	42.89	44.17	43.29	1.77	ppb
Iron	57-2	45.90	44.72	46.04	45.56	1.59	ppb
Lead	206-1	0.47	0.49	0.49	0.48	2.63	ppb
Lead	207-1	0.38	0.38	0.40	0.39	2.62	ppb
Lead	208-1	0.43	0.41	0.45	0.43	4.61	ppb
Lithium	6-1						%
Magnesium	24-2	1218.57	1209.44	1199.65	1209.22	0.78	ppb
Manganese	55-2	33.48	32.60	33.46	33.18	1.52	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-06	Instrumnet Name :	P7
Client Sample ID :	RAAX-07-FL1-BRF-W4-F	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 02:31:57	DataFile Name :	241SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.06	0.06	0.06	2.89	ppb
Molybdenum	95-1	0.03	0.04	0.03	0.04	20.69	ppb
Molybdenum	96-1	0.03	0.05	0.04	0.04	22.40	ppb
Molybdenum	97-1	0.05	0.04	0.03	0.04	28.29	ppb
Molybdenum	98-1	0.02	0.02	0.05	0.03	47.77	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.11	2.27	2.19	2.19	3.56	ppb
Phosphorus	31-2	560.14	581.40	597.75	579.76	3.25	ppb
Potassium	39-2	486.04	480.91	491.20	486.05	1.06	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	1.15	0.06	0.23	0.48	122.23	ppb
Selenium	82-1	3.93	4.21	4.62	4.26	8.16	ppb
Silicon	28-1	968.47	974.82	959.29	967.53	0.81	ppb
Silver	109-1	0.00	0.00	0.00	0.00	114.95	ppb
Silver	107-1	0.00	0.00	0.00	0.00	293.47	ppb
Sodium	23-2	9622.24	9554.66	9616.08	9597.66	0.39	ppb
Strontium	86-1	22.37	22.31	22.35	22.34	0.14	ppb
Strontium	88-1	22.55	22.26	22.81	22.54	1.22	ppb
Sulfur	34-1	-1381.63	-719.12	-1015.76	-1038.84		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.01	-0.02	-0.02		ppb
Tin	118-1	0.06	0.07	0.05	0.06	16.30	ppb
Titanium	47-1	0.54	0.68	0.60	0.61	11.00	ppb
Uranium	238-1	0.01	0.00	0.01	0.01	45.33	ppb
Vanadium	51-2	0.09	0.09	0.12	0.10	16.33	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	26.06	26.95	26.85	26.62	1.81	ppb
Zirconium	90-1	0.04	0.03	0.04	0.04	15.27	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-06	Instrumnet Name :	P7
Client Sample ID :	RAAX-07-FL1-BRF-W4-F	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 02:31:57	DataFile Name :	241SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.12	0.01	0.05	0.06	91.89	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6172-07 Instrumnet Name : P7
 Client Sample ID : RAAX-08-FL2-H-W3-BB- Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 02:35:26 DataFile Name : 242SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.33	11.18	24.47	15.33	51.72	ppb
Antimony	121-1	0.03	0.02	0.03	0.02	24.70	ppb
Arsenic	75-2	0.35	0.35	0.31	0.33	7.40	ppb
Barium	135-1	15.21	15.56	14.73	15.17	2.75	ppb
Barium	137-1	15.09	15.50	14.85	15.15	2.15	ppb
Beryllium	9-1	-0.06	-0.06	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.28	4.12	3.51	3.64	12.03	ppb
Boron	11-1	4.20	4.20	3.68	4.03	7.38	ppb
Cadmium	111-1	-0.37	-0.29	-0.39	-0.35		ppb
Cadmium	106-1	-4.85	-3.78	-5.17	-4.60		ppb
Cadmium	108-1	-0.02	-0.02	0.18	0.04	270.64	ppb
Calcium	43-1	6556.13	6325.02	6601.50	6494.22	2.28	ppb
Calcium	44-1	6468.95	6430.34	6525.40	6474.90	0.74	ppb
Chromium	52-2	-0.08	-0.15	-0.20	-0.14		ppb
Cobalt	59-2	-0.01	-0.02	-0.02	-0.02		ppb
Copper	63-2	110.99	114.98	112.73	112.90	1.77	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	19.24	20.31	18.52	19.36	4.65	ppb
Iron	57-2	22.66	23.78	21.25	22.56	5.61	ppb
Lead	206-1	0.26	0.25	0.23	0.25	7.09	ppb
Lead	207-1	0.16	0.25	0.24	0.22	21.39	ppb
Lead	208-1	0.24	0.23	0.23	0.23	4.21	ppb
Lithium	6-1						%
Magnesium	24-2	1078.26	1096.31	1057.26	1077.27	1.81	ppb
Manganese	55-2	12.99	12.96	13.01	12.98	0.19	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6172-07 Instrumnet Name : P7
 Client Sample ID : RAAX-08-FL2-H-W3-BB- Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 02:35:26 DataFile Name : 242SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.02	0.02	0.01	69.68	ppb
Molybdenum	95-1	0.04	0.03	0.03	0.03	10.18	ppb
Molybdenum	96-1	0.01	0.00	0.02	0.01	93.51	ppb
Molybdenum	97-1	0.04	0.04	0.04	0.04	7.65	ppb
Molybdenum	98-1	0.02	0.01	0.02	0.02	29.55	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.73	3.84	3.60	3.72	3.19	ppb
Phosphorus	31-2	625.05	687.54	662.95	658.51	4.78	ppb
Potassium	39-2	468.30	483.44	482.07	477.93	1.75	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	1.07	0.36	173.21	ppb
Selenium	78-2	0.11	0.82	-1.10	-0.06		ppb
Selenium	82-1	4.11	4.85	3.71	4.22	13.76	ppb
Silicon	28-1	846.92	847.51	847.72	847.38	0.05	ppb
Silver	109-1	0.01	0.00	0.00	0.00	107.48	ppb
Silver	107-1	0.00	-0.01	0.00	0.00		ppb
Sodium	23-2	9328.14	9436.47	9376.40	9380.33	0.58	ppb
Strontium	86-1	22.11	22.99	22.15	22.42	2.23	ppb
Strontium	88-1	22.52	22.43	22.13	22.36	0.93	ppb
Sulfur	34-1	-732.10	-691.77	-583.61	-669.16		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	-0.02	-0.02		ppb
Tin	118-1	0.01	0.01	-0.02	0.00		ppb
Titanium	47-1	0.32	0.41	0.43	0.39	14.70	ppb
Uranium	238-1	0.01	0.01	0.00	0.01	62.78	ppb
Vanadium	51-2	0.11	0.08	0.11	0.10	18.85	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	53.02	51.34	51.60	51.99	1.74	ppb
Zirconium	90-1	0.00	-0.01	0.01	0.00	806.21	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-07	Instrumnet Name :	P7
Client Sample ID :	RAAX-08-FL2-H-W3-BB-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 02:35:26	DataFile Name :	242SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.02	0.01	37.01	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6172-08 Instrumnet Name : P7
 Client Sample ID : RAAX-09-FL2-H-W3-BB- Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 02:38:54 DataFile Name : 243SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.58	10.39	9.80	10.26	3.94	ppb
Antimony	121-1	0.01	0.02	0.03	0.02	28.43	ppb
Arsenic	75-2	0.30	0.40	0.47	0.39	22.21	ppb
Barium	135-1	14.65	14.74	14.91	14.77	0.88	ppb
Barium	137-1	15.22	14.96	14.88	15.02	1.19	ppb
Beryllium	9-1	-0.06	-0.07	-0.08	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.17	4.21	3.87	3.75	14.14	ppb
Boron	11-1	3.87	3.56	3.98	3.80	5.68	ppb
Cadmium	111-1	-0.26	-0.24	-0.23	-0.24		ppb
Cadmium	106-1	-3.55	-3.10	-3.03	-3.22		ppb
Cadmium	108-1	-0.08	-0.08	-0.08	-0.08		ppb
Calcium	43-1	6365.01	6521.68	6283.99	6390.23	1.89	ppb
Calcium	44-1	6415.79	6457.54	6227.36	6366.90	1.93	ppb
Chromium	52-2	-0.16	-0.12	-0.22	-0.17		ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	105.03	105.67	107.12	105.94	1.01	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	20.24	21.42	20.26	20.64	3.27	ppb
Iron	57-2	25.93	24.48	26.02	25.47	3.40	ppb
Lead	206-1	0.23	0.22	0.24	0.23	5.85	ppb
Lead	207-1	0.17	0.18	0.10	0.15	31.64	ppb
Lead	208-1	0.17	0.20	0.18	0.19	7.26	ppb
Lithium	6-1						%
Magnesium	24-2	1065.44	1067.79	1049.85	1061.03	0.92	ppb
Manganese	55-2	12.90	13.07	13.32	13.10	1.61	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6172-08 Instrumnet Name : P7
 Client Sample ID : RAAX-09-FL2-H-W3-BB- Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 02:38:54 DataFile Name : 243SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.00	0.04	0.02	106.24	ppb
Molybdenum	95-1	0.05	0.01	0.03	0.03	78.53	ppb
Molybdenum	96-1	0.01	0.03	0.02	0.02	47.16	ppb
Molybdenum	97-1	0.06	0.03	0.05	0.05	28.57	ppb
Molybdenum	98-1	0.02	0.06	0.04	0.04	45.13	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.55	1.69	1.78	1.67	6.99	ppb
Phosphorus	31-2	631.71	573.00	586.04	596.92	5.16	ppb
Potassium	39-2	468.69	472.89	470.11	470.56	0.45	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.34	-0.41	0.24	0.06	693.51	ppb
Selenium	82-1	4.42	4.66	5.06	4.71	6.92	ppb
Silicon	28-1	835.86	838.97	826.06	833.63	0.81	ppb
Silver	109-1	0.00	0.00	0.00	0.00	56.08	ppb
Silver	107-1	0.01	0.00	0.00	0.00	96.65	ppb
Sodium	23-2	9364.98	9428.87	9304.57	9366.14	0.66	ppb
Strontium	86-1	22.36	21.88	22.14	22.13	1.09	ppb
Strontium	88-1	22.43	22.40	22.13	22.32	0.75	ppb
Sulfur	34-1	-730.09	-565.13	-843.95	-713.06		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.02	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.03	0.02	0.00	0.02	76.06	ppb
Titanium	47-1	0.38	0.41	0.36	0.38	7.04	ppb
Uranium	238-1	0.01	0.00	0.00	0.00	22.62	ppb
Vanadium	51-2	0.10	0.10	0.10	0.10	1.46	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	42.91	40.83	42.71	42.15	2.73	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-08	Instrumnet Name :	P7
Client Sample ID :	RAAX-09-FL2-H-W3-BB-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 02:38:54	DataFile Name :	243SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.02	0.01	123.69	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6172-09 Instrumnet Name : P7
 Client Sample ID : RAAX-10-FL2-BIOLAB-V Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 02:42:19 DataFile Name : 244SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.58	8.75	10.43	9.59	8.74	ppb
Antimony	121-1	0.03	0.02	0.02	0.02	24.60	ppb
Arsenic	75-2	0.28	0.31	0.52	0.37	36.61	ppb
Barium	135-1	14.51	14.65	14.01	14.39	2.32	ppb
Barium	137-1	14.69	14.57	14.45	14.57	0.83	ppb
Beryllium	9-1	-0.07	-0.05	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.75	2.86	2.24	2.95	25.61	ppb
Boron	11-1	3.59	3.75	4.30	3.88	9.57	ppb
Cadmium	111-1	-0.09	-0.18	-0.30	-0.19		ppb
Cadmium	106-1	-1.50	-2.71	-4.32	-2.84		ppb
Cadmium	108-1	0.03	-0.02	-0.02	-0.01		ppb
Calcium	43-1	6386.79	6127.51	6251.38	6255.23	2.07	ppb
Calcium	44-1	6308.01	6290.84	6262.92	6287.26	0.36	ppb
Chromium	52-2	-0.21	-0.24	-0.18	-0.21		ppb
Cobalt	59-2	0.01	0.00	-0.01	0.00		ppb
Copper	63-2	124.64	125.28	129.68	126.53	2.17	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	16.91	19.99	17.28	18.06	9.30	ppb
Iron	57-2	22.79	15.78	25.75	21.44	23.88	ppb
Lead	206-1	0.46	0.49	0.40	0.45	9.36	ppb
Lead	207-1	0.42	0.39	0.37	0.39	7.24	ppb
Lead	208-1	0.44	0.45	0.42	0.44	2.63	ppb
Lithium	6-1						%
Magnesium	24-2	1054.54	1083.22	1078.26	1072.00	1.43	ppb
Manganese	55-2	11.77	12.02	12.32	12.03	2.29	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-09	Instrumnet Name :	P7
Client Sample ID :	RAAX-10-FL2-BIOLAB-V	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 02:42:19	DataFile Name :	244SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.01	0.01	37.42	ppb
Molybdenum	95-1	0.03	0.02	0.02	0.03	24.59	ppb
Molybdenum	96-1	0.01	0.01	0.00	0.01	78.80	ppb
Molybdenum	97-1	0.01	0.03	0.04	0.03	55.95	ppb
Molybdenum	98-1	0.03	0.05	0.02	0.03	56.50	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	31.13	31.02	31.55	31.23	0.90	ppb
Phosphorus	31-2	614.18	533.73	595.19	581.03	7.24	ppb
Potassium	39-2	467.38	466.09	468.57	467.35	0.27	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.08	2.15	0.00	1.07	99.88	ppb
Selenium	78-2	0.15	1.17	0.14	0.49	122.17	ppb
Selenium	82-1	4.90	4.45	4.44	4.60	5.70	ppb
Silicon	28-1	836.31	837.88	832.62	835.61	0.32	ppb
Silver	109-1	0.00	0.00	0.00	0.00	1571.49	ppb
Silver	107-1	0.00	0.00	0.00	0.00	343.97	ppb
Sodium	23-2	9222.29	9346.04	9533.17	9367.17	1.67	ppb
Strontium	86-1	21.87	22.28	22.04	22.06	0.95	ppb
Strontium	88-1	21.63	21.96	22.16	21.92	1.21	ppb
Sulfur	34-1	-917.85	-892.30	-868.62	-892.92		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.02	0.03	0.01	0.02	49.10	ppb
Titanium	47-1	0.36	0.48	0.39	0.41	14.79	ppb
Uranium	238-1	0.00	0.00	0.01	0.00	260.30	ppb
Vanadium	51-2	0.08	0.07	0.09	0.08	12.21	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	409.84	405.34	418.53	411.23	1.63	ppb
Zirconium	90-1	-0.01	0.01	0.00	0.00	543.56	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-09	Instrumnet Name :	P7
Client Sample ID :	RAAX-10-FL2-BIOLAB-V	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 02:42:19	DataFile Name :	244SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.02	-0.02	0.01	232.60	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV91	Instrumnet Name :	P7
Client Sample ID :	CCV91	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 02:45:45	DataFile Name :	245SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.60	5.16	6.93	5.56	21.81	ppb
Antimony	121-1	0.00	0.01	0.04	0.02	103.07	ppb
Arsenic	75-2	0.03	0.05	0.12	0.07	69.61	ppb
Barium	135-1	0.24	0.21	0.13	0.19	30.74	ppb
Barium	137-1	0.21	0.22	0.26	0.23	10.71	ppb
Beryllium	9-1	0.02	-0.01	-0.05	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.53	-0.70	-0.77	-0.66		ppb
Boron	11-1	-0.49	-0.33	-0.37	-0.40		ppb
Cadmium	111-1	-0.13	-0.02	-0.20	-0.12		ppb
Cadmium	106-1	-2.02	-0.74	-3.21	-1.99		ppb
Cadmium	108-1	0.15	0.04	-0.08	0.04	313.77	ppb
Calcium	43-1	28.88	26.96	26.05	27.30	5.29	ppb
Calcium	44-1	35.25	34.40	35.08	34.91	1.30	ppb
Chromium	52-2	-0.22	-0.21	-0.22	-0.22		ppb
Cobalt	59-2	0.05	0.02	0.04	0.04	42.92	ppb
Copper	63-2	0.09	0.07	0.06	0.07	20.53	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	10.46	10.11	10.78	10.45	3.17	ppb
Iron	57-2	6.65	6.60	10.16	7.80	26.11	ppb
Lead	206-1	518.13	501.20	493.83	504.39	2.47	ppb
Lead	207-1	508.72	491.03	486.14	495.30	2.40	ppb
Lead	208-1	502.67	485.22	479.18	489.03	2.49	ppb
Lithium	6-1						%
Magnesium	24-2	23.00	23.45	21.78	22.74	3.80	ppb
Manganese	55-2	0.14	0.11	0.08	0.11	28.64	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV91	Instrumnet Name :	P7
Client Sample ID :	CCV91	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 02:45:45	DataFile Name :	245SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.03	0.02	41.24	ppb
Molybdenum	95-1	0.02	0.04	0.03	0.03	18.81	ppb
Molybdenum	96-1	0.05	0.02	0.04	0.03	48.42	ppb
Molybdenum	97-1	0.06	0.04	0.05	0.05	13.82	ppb
Molybdenum	98-1	0.03	0.00	0.01	0.01	104.02	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.03	0.02	0.09	0.05	78.22	ppb
Phosphorus	31-2	-0.34	-19.99	2.91	-5.81		ppb
Potassium	39-2	2.99	8.60	12.04	7.88	57.97	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.22	0.08	1.01	0.29	219.35	ppb
Selenium	82-1	4.75	5.46	3.95	4.72	15.99	ppb
Silicon	28-1	1.15	0.20	-1.41	-0.02		ppb
Silver	109-1	0.03	0.01	0.02	0.02	27.29	ppb
Silver	107-1	0.01	0.01	0.01	0.01	9.56	ppb
Sodium	23-2	21.19	18.73	19.94	19.96	6.17	ppb
Strontium	86-1	0.16	0.13	-0.01	0.09	99.00	ppb
Strontium	88-1	0.05	0.05	0.05	0.05	2.93	ppb
Sulfur	34-1	-112.84	-490.21	-472.00	-358.35		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.03	0.02	0.03	0.03	15.23	ppb
Thallium	205-1	0.04	0.03	0.02	0.03	40.03	ppb
Tin	118-1	0.09	0.05	0.07	0.07	30.17	ppb
Titanium	47-1	0.05	0.20	0.03	0.09	100.14	ppb
Uranium	238-1	0.04	0.04	0.04	0.04	4.72	ppb
Vanadium	51-2	0.04	0.04	0.04	0.04	8.30	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.19	0.31	0.16	0.22	35.24	ppb
Zirconium	90-1	-0.01	0.00	-0.01	-0.01		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV91	Instrumnet Name :	P7
Client Sample ID :	CCV91	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 02:45:45	DataFile Name :	245SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	-0.02	0.04	0.01	514.96	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB91	Instrumnet Name :	P7
Client Sample ID :	CCB91	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 02:49:11	DataFile Name :	246SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.12	0.70	-0.26	0.19	254.23	ppb
Antimony	121-1	-0.03	-0.03	-0.03	-0.03		ppb
Arsenic	75-2	-0.03	-0.02	0.00	-0.02		ppb
Barium	135-1	0.00	-0.01	-0.03	-0.01		ppb
Barium	137-1	0.03	-0.01	0.00	0.01	317.09	ppb
Beryllium	9-1	-0.07	-0.07	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-1.16	-1.08	-1.01	-1.08		ppb
Boron	11-1	-0.68	-0.79	-0.62	-0.70		ppb
Cadmium	111-1	-0.38	-0.15	-0.30	-0.28		ppb
Cadmium	106-1	-4.86	-1.87	-3.71	-3.48		ppb
Cadmium	108-1	-0.02	0.09	0.14	0.07	118.76	ppb
Calcium	43-1	3.24	0.65	1.31	1.73	77.60	ppb
Calcium	44-1	5.23	6.59	4.22	5.35	22.26	ppb
Chromium	52-2	0.03	0.01	-0.01	0.01	163.40	ppb
Cobalt	59-2	-0.02	-0.03	-0.02	-0.02		ppb
Copper	63-2	-0.06	-0.09	-0.05	-0.07		ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.73	-0.52	-0.60	-0.62		ppb
Iron	57-2	-1.35	-1.99	-2.03	-1.79		ppb
Lead	206-1	-0.05	-0.07	-0.06	-0.06		ppb
Lead	207-1	-0.02	-0.04	-0.04	-0.04		ppb
Lead	208-1	-0.03	-0.04	-0.04	-0.04		ppb
Lithium	6-1						%
Magnesium	24-2	2.60	1.84	1.99	2.14	18.83	ppb
Manganese	55-2	-0.04	-0.04	-0.03	-0.04		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB91	Instrumnet Name :	P7
Client Sample ID :	CCB91	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 02:49:11	DataFile Name :	246SMPL.d

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	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	-0.02	-0.02	-0.02	-0.02		ppb
Molybdenum	97-1	0.00	0.01	0.00	0.00	716.32	ppb
Molybdenum	98-1	-0.02	-0.02	-0.02	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.02	0.01	-0.01		ppb
Phosphorus	31-2	-0.86	5.65	-1.09	1.23	310.23	ppb
Potassium	39-2	-5.34	-4.70	-3.77	-4.60		ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-1.50	-0.44	-1.54	-1.16		ppb
Selenium	82-1	3.72	3.89	5.24	4.29	19.48	ppb
Silicon	28-1	-3.66	-3.39	-3.81	-3.62		ppb
Silver	109-1	-0.01	-0.01	0.00	0.00		ppb
Silver	107-1	-0.01	-0.01	-0.01	-0.01		ppb
Sodium	23-2	-8.94	-7.01	-8.16	-8.03		ppb
Strontium	86-1	0.00	0.00	0.01	0.00	812.39	ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-605.54	-902.81	-787.12	-765.16		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.02	-0.01	-0.01		ppb
Tin	118-1	-0.03	0.04	-0.02	0.00		ppb
Titanium	47-1	-0.02	0.02	-0.02	-0.01		ppb
Uranium	238-1	0.00	-0.01	-0.01	0.00		ppb
Vanadium	51-2	-0.01	0.00	-0.01	-0.01		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	-0.02	-0.05	-0.02	-0.03		ppb
Zirconium	90-1	-0.02	-0.01	-0.02	-0.02		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB91	Instrumnet Name :	P7
Client Sample ID :	CCB91	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 02:49:11	DataFile Name :	246SMPL.d

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

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6172-10 Instrumnet Name : P7
 Client Sample ID : RAAX-11-FL2-BIOLAB-V Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 02:52:38 DataFile Name : 247SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.77	11.89	13.45	13.04	7.69	ppb
Antimony	121-1	0.01	0.00	0.01	0.01	52.58	ppb
Arsenic	75-2	0.33	0.49	0.30	0.37	27.75	ppb
Barium	135-1	14.84	14.67	14.45	14.66	1.35	ppb
Barium	137-1	15.35	14.33	14.55	14.74	3.66	ppb
Beryllium	9-1	-0.04	-0.07	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.71	3.26	2.98	2.65	31.22	ppb
Boron	11-1	3.79	3.66	3.36	3.60	6.14	ppb
Cadmium	111-1	-0.23	-0.30	-0.22	-0.25		ppb
Cadmium	106-1	-3.04	-4.23	-2.86	-3.38		ppb
Cadmium	108-1	0.08	-0.08	0.03	0.01	924.22	ppb
Calcium	43-1	6350.24	6160.21	6230.18	6246.88	1.54	ppb
Calcium	44-1	6369.26	6142.72	6258.20	6256.73	1.81	ppb
Chromium	52-2	-0.24	-0.16	-0.17	-0.19		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	112.38	113.41	112.70	112.83	0.46	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	19.65	20.11	18.72	19.49	3.63	ppb
Iron	57-2	17.11	25.81	22.00	21.64	20.16	ppb
Lead	206-1	0.23	0.26	0.23	0.24	8.21	ppb
Lead	207-1	0.20	0.20	0.22	0.21	4.85	ppb
Lead	208-1	0.22	0.24	0.22	0.23	4.42	ppb
Lithium	6-1						%
Magnesium	24-2	1085.54	1081.27	1072.66	1079.82	0.61	ppb
Manganese	55-2	13.04	12.95	13.37	13.12	1.69	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-10	Instrumnet Name :	P7
Client Sample ID :	RAAX-11-FL2-BIOLAB-V	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 02:52:38	DataFile Name :	247SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.03	0.02	0.02	28.91	ppb
Molybdenum	95-1	0.03	0.02	0.02	0.02	28.59	ppb
Molybdenum	96-1	0.03	0.02	0.02	0.02	45.03	ppb
Molybdenum	97-1	0.02	0.03	0.04	0.03	43.86	ppb
Molybdenum	98-1	0.03	0.01	0.02	0.02	30.54	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.01	2.23	2.27	2.17	6.53	ppb
Phosphorus	31-2	622.59	562.22	624.71	603.18	5.88	ppb
Potassium	39-2	482.48	474.87	472.43	476.59	1.10	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.62	-0.06	2.23	0.93	126.53	ppb
Selenium	82-1	5.21	5.43	4.85	5.16	5.68	ppb
Silicon	28-1	844.28	805.94	818.51	822.91	2.37	ppb
Silver	109-1	0.00	0.01	0.00	0.00	191.03	ppb
Silver	107-1	0.01	-0.01	-0.01	0.00		ppb
Sodium	23-2	9424.00	9475.15	9400.56	9433.24	0.40	ppb
Strontium	86-1	21.84	22.11	22.15	22.03	0.76	ppb
Strontium	88-1	22.13	22.04	22.17	22.11	0.30	ppb
Sulfur	34-1	-838.87	-1093.37	-801.18	-911.14		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.03	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.01	0.00	0.02	0.01	112.71	ppb
Titanium	47-1	0.37	0.44	0.40	0.40	9.02	ppb
Uranium	238-1	0.00	0.00	0.01	0.00	33.71	ppb
Vanadium	51-2	0.08	0.09	0.06	0.08	20.20	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	50.49	49.59	49.13	49.74	1.40	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	42.52	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-10	Instrumnet Name :	P7
Client Sample ID :	RAAX-11-FL2-BIOLAB-V	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 02:52:38	DataFile Name :	247SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.04	0.03	0.03	32.93	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6172-11 Instrumnet Name : P7
 Client Sample ID : RAAX-12-FL2-BIOLAB-C Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 02:56:03 DataFile Name : 248SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.26	6.36	7.80	7.14	10.24	ppb
Antimony	121-1	0.78	0.74	0.80	0.77	4.06	ppb
Arsenic	75-2	0.22	0.26	0.24	0.24	8.66	ppb
Barium	135-1	12.55	12.95	12.16	12.55	3.15	ppb
Barium	137-1	12.65	12.74	12.93	12.77	1.15	ppb
Beryllium	9-1	-0.05	-0.07	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.23	4.69	3.25	4.06	18.09	ppb
Boron	11-1	4.66	4.71	4.64	4.67	0.72	ppb
Cadmium	111-1	-0.12	-0.03	-0.13	-0.10		ppb
Cadmium	106-1	-2.56	-1.14	-2.36	-2.02		ppb
Cadmium	108-1	-0.03	0.19	0.24	0.13	104.85	ppb
Calcium	43-1	6365.06	6249.40	6255.25	6289.90	1.04	ppb
Calcium	44-1	6302.38	6279.56	6241.57	6274.51	0.49	ppb
Chromium	52-2	1.43	1.31	1.31	1.35	5.29	ppb
Cobalt	59-2	0.04	0.05	0.04	0.04	11.40	ppb
Copper	63-2	159.85	161.32	161.55	160.91	0.57	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	11.17	10.83	11.26	11.09	2.05	ppb
Iron	57-2	13.85	13.47	13.84	13.72	1.55	ppb
Lead	206-1	3.78	3.88	3.85	3.84	1.35	ppb
Lead	207-1	3.63	3.50	3.55	3.56	1.95	ppb
Lead	208-1	3.68	3.63	3.68	3.66	0.88	ppb
Lithium	6-1						%
Magnesium	24-2	1083.83	1082.51	1079.51	1081.95	0.20	ppb
Manganese	55-2	8.04	7.79	7.91	7.91	1.56	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6172-11 Instrumnet Name : P7
 Client Sample ID : RAAX-12-FL2-BIOLAB-C Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 02:56:03 DataFile Name : 248SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.01	0.01	72.63	ppb
Molybdenum	95-1	0.04	0.06	0.04	0.05	17.75	ppb
Molybdenum	96-1	0.04	0.03	0.03	0.04	22.29	ppb
Molybdenum	97-1	0.04	0.05	0.06	0.05	16.73	ppb
Molybdenum	98-1	0.05	0.04	0.06	0.05	12.06	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	331.95	333.54	331.05	332.18	0.38	ppb
Phosphorus	31-2	294.36	291.97	309.60	298.65	3.20	ppb
Potassium	39-2	465.03	455.20	479.57	466.60	2.63	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	2.12	1.06	1.06	99.97	ppb
Selenium	78-2	0.96	-0.96	-1.64	-0.54		ppb
Selenium	82-1	4.46	4.25	4.95	4.55	7.92	ppb
Silicon	28-1	823.30	813.95	819.43	818.89	0.57	ppb
Silver	109-1	0.00	0.00	0.00	0.00	84.91	ppb
Silver	107-1	0.00	0.00	0.01	0.00	592.03	ppb
Sodium	23-2	9719.39	9716.57	9717.15	9717.70	0.02	ppb
Strontium	86-1	21.46	21.14	21.70	21.43	1.30	ppb
Strontium	88-1	21.43	21.68	21.47	21.53	0.61	ppb
Sulfur	34-1	-762.27	-971.95	-665.47	-799.90		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	2428.56	ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	6.50	6.50	6.62	6.54	1.08	ppb
Titanium	47-1	0.29	0.12	0.21	0.21	41.10	ppb
Uranium	238-1	0.00	-0.01	0.00	0.00		ppb
Vanadium	51-2	0.05	0.05	0.05	0.05	6.35	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	542.43	539.42	542.41	541.42	0.32	ppb
Zirconium	90-1	-0.01	0.00	-0.01	-0.01		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-11	Instrumnet Name :	P7
Client Sample ID :	RAAX-12-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 02:56:03	DataFile Name :	248SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.03	0.02	0.02	46.45	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6172-12 Instrumnet Name : P7
 Client Sample ID : RAAX-13-FL2-BIOLAB-C Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 02:59:30 DataFile Name : 249SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.03	13.59	11.03	11.55	15.91	ppb
Antimony	121-1	0.03	0.02	0.02	0.03	23.38	ppb
Arsenic	75-2	0.27	0.43	0.22	0.31	36.47	ppb
Barium	135-1	14.66	14.69	15.43	14.93	2.94	ppb
Barium	137-1	14.78	14.79	14.60	14.72	0.69	ppb
Beryllium	9-1	-0.06	-0.07	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.27	2.41	3.09	3.26	29.00	ppb
Boron	11-1	3.95	4.19	3.91	4.02	3.88	ppb
Cadmium	111-1	-0.24	-0.26	-0.17	-0.22		ppb
Cadmium	106-1	-3.05	-3.44	-2.14	-2.88		ppb
Cadmium	108-1	0.03	-0.03	-0.02	-0.01		ppb
Calcium	43-1	6320.40	6341.00	6369.34	6343.58	0.39	ppb
Calcium	44-1	6421.04	6326.17	6366.60	6371.27	0.75	ppb
Chromium	52-2	-0.14	-0.08	-0.16	-0.13		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	116.17	116.61	117.43	116.74	0.55	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	21.63	22.30	21.13	21.69	2.70	ppb
Iron	57-2	26.52	22.14	24.50	24.39	8.98	ppb
Lead	206-1	0.21	0.22	0.17	0.20	11.59	ppb
Lead	207-1	0.22	0.20	0.20	0.21	6.32	ppb
Lead	208-1	0.21	0.21	0.19	0.20	5.58	ppb
Lithium	6-1						%
Magnesium	24-2	1072.41	1064.10	1070.80	1069.10	0.41	ppb
Manganese	55-2	14.25	13.52	14.06	13.95	2.71	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-12	Instrumnet Name :	P7
Client Sample ID :	RAAX-13-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 02:59:30	DataFile Name :	249SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.02	0.01	0.01	81.80	ppb
Molybdenum	95-1	0.03	0.02	0.04	0.03	40.04	ppb
Molybdenum	96-1	0.01	0.01	0.02	0.01	65.17	ppb
Molybdenum	97-1	0.04	0.04	0.01	0.03	56.93	ppb
Molybdenum	98-1	0.02	0.01	0.02	0.02	49.66	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.13	3.06	3.01	3.07	1.81	ppb
Phosphorus	31-2	656.61	592.06	611.97	620.21	5.33	ppb
Potassium	39-2	502.38	483.22	481.57	489.06	2.37	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	1.07	1.08	0.72	86.60	ppb
Selenium	78-2	1.91	1.15	0.15	1.07	82.48	ppb
Selenium	82-1	5.18	4.87	5.25	5.10	3.97	ppb
Silicon	28-1	844.71	837.44	893.65	858.60	3.56	ppb
Silver	109-1	0.00	0.01	0.00	0.00	99.73	ppb
Silver	107-1	-0.01	-0.01	0.00	-0.01		ppb
Sodium	23-2	9380.20	9383.00	9451.76	9404.98	0.43	ppb
Strontium	86-1	22.79	23.06	22.59	22.81	1.03	ppb
Strontium	88-1	22.16	22.70	22.92	22.60	1.74	ppb
Sulfur	34-1	-689.14	-659.65	-585.02	-644.60		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	0.02	0.03	0.03	0.02	18.15	ppb
Titanium	47-1	0.35	0.41	0.34	0.36	10.37	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	23.39	ppb
Vanadium	51-2	0.08	0.10	0.08	0.08	13.20	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	23.12	22.13	22.85	22.70	2.26	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	338.33	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-12	Instrumnet Name :	P7
Client Sample ID :	RAAX-13-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 02:59:30	DataFile Name :	249SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.06	0.02	0.03	76.05	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6172-13 Instrumnet Name : P7
 Client Sample ID : RAAX-14-FL2-BIOLAB-C Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 03:02:56 DataFile Name : 250SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.75	9.04	10.39	9.39	9.33	ppb
Antimony	121-1	1.31	1.31	1.39	1.34	3.39	ppb
Arsenic	75-2	0.30	0.20	0.28	0.26	19.25	ppb
Barium	135-1	12.01	12.57	12.13	12.24	2.42	ppb
Barium	137-1	12.36	12.92	12.13	12.47	3.28	ppb
Beryllium	9-1	-0.06	-0.05	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.82	3.86	4.40	4.02	8.06	ppb
Boron	11-1	5.17	5.07	4.59	4.94	6.34	ppb
Cadmium	111-1	-0.20	-0.11	-0.17	-0.16		ppb
Cadmium	106-1	-3.15	-1.65	-2.84	-2.55		ppb
Cadmium	108-1	0.08	0.19	0.29	0.19	57.68	ppb
Calcium	43-1	6330.99	6284.16	6184.14	6266.43	1.20	ppb
Calcium	44-1	6240.20	6239.29	6192.40	6223.96	0.44	ppb
Chromium	52-2	10.98	10.66	10.92	10.85	1.59	ppb
Cobalt	59-2	0.18	0.20	0.20	0.20	5.14	ppb
Copper	63-2	501.68	496.84	503.36	500.63	0.68	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	3224.14	3173.61	3131.05	3176.27	1.47	ppb
Iron	57-2	3131.00	3099.78	3087.01	3105.93	0.73	ppb
Lead	206-1	7.41	7.51	7.39	7.43	0.84	ppb
Lead	207-1	6.75	6.86	6.65	6.76	1.55	ppb
Lead	208-1	7.08	7.05	7.02	7.05	0.47	ppb
Lithium	6-1						%
Magnesium	24-2	1094.24	1057.01	1053.60	1068.28	2.11	ppb
Manganese	55-2	28.93	30.08	28.76	29.26	2.45	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-13	Instrumnet Name :	P7
Client Sample ID :	RAAX-14-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 03:02:56	DataFile Name :	250SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.07	0.08	0.08	20.89	ppb
Molybdenum	95-1	0.20	0.14	0.24	0.19	25.05	ppb
Molybdenum	96-1	0.15	0.19	0.16	0.17	11.24	ppb
Molybdenum	97-1	0.17	0.23	0.26	0.22	20.13	ppb
Molybdenum	98-1	0.22	0.19	0.19	0.20	8.99	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	662.61	664.37	659.66	662.22	0.36	ppb
Phosphorus	31-2	289.27	276.96	272.17	279.47	3.16	ppb
Potassium	39-2	494.28	460.56	465.92	473.59	3.83	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.07	0.00	2.16	1.08	100.15	ppb
Selenium	78-2	0.31	-0.18	-1.08	-0.32		ppb
Selenium	82-1	4.77	5.94	5.48	5.40	10.90	ppb
Silicon	28-1	829.17	829.80	819.33	826.10	0.71	ppb
Silver	109-1	0.01	0.01	0.00	0.01	77.14	ppb
Silver	107-1	-0.01	-0.01	-0.01	-0.01		ppb
Sodium	23-2	9862.30	9749.57	9722.47	9778.11	0.76	ppb
Strontium	86-1	21.58	21.85	21.59	21.67	0.71	ppb
Strontium	88-1	21.62	21.39	21.23	21.41	0.92	ppb
Sulfur	34-1	-740.53	-788.63	-714.98	-748.05		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.02	-0.01		ppb
Thallium	205-1	0.00	-0.01	0.00	0.00		ppb
Tin	118-1	13.90	13.68	13.40	13.66	1.81	ppb
Titanium	47-1	0.29	0.10	0.09	0.16	71.23	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.09	0.07	0.05	0.07	27.28	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	823.01	827.23	832.38	827.54	0.57	ppb
Zirconium	90-1	0.00	0.00	-0.01	0.00		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-13	Instrumnet Name :	P7
Client Sample ID :	RAAX-14-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 03:02:56	DataFile Name :	250SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.00	0.01	95.16	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6172-14 Instrumnet Name : P7
 Client Sample ID : RAAX-15-FL2-BIOLAB-C Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 03:06:22 DataFile Name : 251SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.98	17.20	12.72	15.30	15.13	ppb
Antimony	121-1	0.02	0.02	0.03	0.02	42.78	ppb
Arsenic	75-2	0.46	0.45	0.39	0.43	9.02	ppb
Barium	135-1	15.53	14.59	14.59	14.90	3.64	ppb
Barium	137-1	15.26	14.83	15.10	15.06	1.43	ppb
Beryllium	9-1	-0.07	-0.07	-0.06	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.80	3.55	2.76	3.04	14.61	ppb
Boron	11-1	4.12	4.30	3.70	4.04	7.64	ppb
Cadmium	111-1	-0.30	-0.41	-0.23	-0.31		ppb
Cadmium	106-1	-3.98	-5.42	-3.09	-4.16		ppb
Cadmium	108-1	-0.08	-0.08	-0.08	-0.08		ppb
Calcium	43-1	6317.91	6426.63	6495.39	6413.31	1.40	ppb
Calcium	44-1	6338.80	6474.98	6397.29	6403.69	1.07	ppb
Chromium	52-2	-0.12	-0.14	-0.15	-0.14		ppb
Cobalt	59-2	-0.02	-0.02	-0.01	-0.02		ppb
Copper	63-2	131.35	131.56	132.12	131.68	0.30	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	26.02	28.65	30.24	28.30	7.52	ppb
Iron	57-2	25.19	25.45	29.81	26.81	9.68	ppb
Lead	206-1	0.17	0.21	0.24	0.21	14.70	ppb
Lead	207-1	0.15	0.18	0.18	0.17	9.78	ppb
Lead	208-1	0.17	0.19	0.21	0.19	9.96	ppb
Lithium	6-1						%
Magnesium	24-2	1062.76	1075.36	1067.50	1068.54	0.60	ppb
Manganese	55-2	17.18	17.12	17.05	17.12	0.38	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6172-14 Instrumnet Name : P7
 Client Sample ID : RAAX-15-FL2-BIOLAB-C Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 03:06:22 DataFile Name : 251SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.01	0.01	0.02	59.84	ppb
Molybdenum	95-1	0.01	0.03	0.05	0.03	74.99	ppb
Molybdenum	96-1	0.04	0.04	0.02	0.03	42.71	ppb
Molybdenum	97-1	0.05	0.03	0.03	0.04	28.86	ppb
Molybdenum	98-1	0.04	0.03	0.04	0.04	23.33	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.56	6.30	5.69	6.19	7.22	ppb
Phosphorus	31-2	589.30	664.23	650.68	634.74	6.29	ppb
Potassium	39-2	474.36	465.56	461.73	467.22	1.39	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-1.77	0.14	-0.09	-0.58		ppb
Selenium	82-1	4.36	4.36	4.41	4.37	0.63	ppb
Silicon	28-1	818.94	836.03	854.04	836.33	2.10	ppb
Silver	109-1	0.01	-0.01	0.01	0.00	257.59	ppb
Silver	107-1	-0.01	0.00	0.00	0.00		ppb
Sodium	23-2	9432.63	9486.07	9348.57	9422.42	0.74	ppb
Strontium	86-1	22.26	22.83	23.05	22.72	1.79	ppb
Strontium	88-1	22.30	22.56	23.15	22.67	1.93	ppb
Sulfur	34-1	-1253.28	-1014.66	-786.39	-1018.11		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	0.07	0.08	0.14	0.10	37.20	ppb
Titanium	47-1	0.54	0.48	0.45	0.49	9.94	ppb
Uranium	238-1	0.01	0.00	0.01	0.01	49.22	ppb
Vanadium	51-2	0.07	0.08	0.11	0.09	22.10	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	18.37	18.22	18.02	18.20	0.96	ppb
Zirconium	90-1	0.02	0.01	0.00	0.01	86.35	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-14	Instrumnet Name :	P7
Client Sample ID :	RAAX-15-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 03:06:22	DataFile Name :	251SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.00	0.01	60.39	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6172-15 Instrumnet Name : P7
 Client Sample ID : RAAX-16-FL2-BIOLAB-C Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 03:09:48 DataFile Name : 252SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.47	9.92	9.44	9.94	5.18	ppb
Antimony	121-1	0.34	0.31	0.27	0.31	10.50	ppb
Arsenic	75-2	0.22	0.40	0.24	0.29	33.00	ppb
Barium	135-1	12.54	12.61	12.80	12.65	1.05	ppb
Barium	137-1	13.22	12.51	12.74	12.82	2.85	ppb
Beryllium	9-1	-0.07	-0.07	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.93	4.41	3.20	3.85	15.93	ppb
Boron	11-1	4.39	4.39	5.13	4.63	9.22	ppb
Cadmium	111-1	-0.15	-0.03	-0.13	-0.10		ppb
Cadmium	106-1	-3.13	-1.03	-2.94	-2.36		ppb
Cadmium	108-1	0.18	0.39	0.03	0.20	91.04	ppb
Calcium	43-1	6286.94	6249.09	6129.63	6221.89	1.32	ppb
Calcium	44-1	6245.90	6227.84	6169.58	6214.44	0.64	ppb
Chromium	52-2	0.16	0.13	0.23	0.17	28.37	ppb
Cobalt	59-2	0.00	0.01	0.01	0.00	128.78	ppb
Copper	63-2	146.00	147.81	149.44	147.75	1.17	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	13.06	13.93	13.28	13.43	3.38	ppb
Iron	57-2	11.29	15.50	19.24	15.35	25.90	ppb
Lead	206-1	5.56	5.59	5.51	5.56	0.74	ppb
Lead	207-1	5.02	5.15	5.23	5.13	2.10	ppb
Lead	208-1	5.30	5.31	5.29	5.30	0.17	ppb
Lithium	6-1						%
Magnesium	24-2	1077.58	1091.64	1088.04	1085.75	0.67	ppb
Manganese	55-2	7.33	7.20	7.25	7.26	0.95	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6172-15 Instrumnet Name : P7
 Client Sample ID : RAAX-16-FL2-BIOLAB-C Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 03:09:48 DataFile Name : 252SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.00	0.01	0.01	81.12	ppb
Molybdenum	95-1	0.03	0.04	0.02	0.03	36.54	ppb
Molybdenum	96-1	0.01	0.02	0.04	0.02	63.72	ppb
Molybdenum	97-1	0.01	0.07	0.03	0.03	81.25	ppb
Molybdenum	98-1	0.02	0.03	0.02	0.02	17.74	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	188.36	189.50	188.62	188.83	0.32	ppb
Phosphorus	31-2	362.52	347.37	331.20	347.03	4.51	ppb
Potassium	39-2	474.29	475.57	469.24	473.03	0.71	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	2.15	0.72	173.21	ppb
Selenium	78-2	-0.74	-0.38	0.14	-0.33		ppb
Selenium	82-1	5.09	5.65	4.19	4.97	14.75	ppb
Silicon	28-1	836.99	831.36	821.72	830.02	0.93	ppb
Silver	109-1	0.00	0.00	0.00	0.00	156.85	ppb
Silver	107-1	-0.01	-0.01	-0.01	-0.01		ppb
Sodium	23-2	9703.95	9696.04	9848.26	9749.41	0.88	ppb
Strontium	86-1	22.06	21.51	21.32	21.63	1.77	ppb
Strontium	88-1	21.88	21.95	21.59	21.81	0.89	ppb
Sulfur	34-1	-933.75	-815.94	-978.53	-909.40		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.07	0.11	0.08	0.09	23.62	ppb
Titanium	47-1	0.28	0.17	0.14	0.20	36.88	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.06	0.05	0.09	0.07	35.75	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	729.14	740.03	740.43	736.53	0.87	ppb
Zirconium	90-1	0.00	-0.01	0.01	0.00		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-15	Instrumnet Name :	P7
Client Sample ID :	RAAX-16-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 03:09:48	DataFile Name :	252SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.00	0.01	154.78	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6172-16 Instrumnet Name : P7
 Client Sample ID : RAAX-17-FL2-BIOLAB-C Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 03:13:15 DataFile Name : 253SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	28.48	32.29	30.85	30.54	6.30	ppb
Antimony	121-1	0.01	0.01	0.02	0.01	53.85	ppb
Arsenic	75-2	0.38	0.31	0.42	0.37	14.98	ppb
Barium	135-1	14.71	14.32	15.02	14.68	2.36	ppb
Barium	137-1	14.43	14.86	15.26	14.85	2.81	ppb
Beryllium	9-1	-0.07	-0.06	-0.05	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.90	5.79	6.67	6.12	7.84	ppb
Boron	11-1	5.98	6.77	6.36	6.37	6.22	ppb
Cadmium	111-1	-0.21	-0.26	-0.24	-0.24		ppb
Cadmium	106-1	-2.73	-3.44	-3.15	-3.10		ppb
Cadmium	108-1	-0.08	-0.08	-0.02	-0.06		ppb
Calcium	43-1	6427.65	6364.52	6393.06	6395.08	0.49	ppb
Calcium	44-1	6434.78	6426.67	6418.08	6426.51	0.13	ppb
Chromium	52-2	-0.07	-0.12	-0.10	-0.10		ppb
Cobalt	59-2	-0.01	-0.01	-0.02	-0.02		ppb
Copper	63-2	87.32	87.23	86.90	87.15	0.25	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	22.32	21.32	21.09	21.58	3.04	ppb
Iron	57-2	25.60	27.39	23.90	25.63	6.82	ppb
Lead	206-1	0.14	0.21	0.17	0.18	19.61	ppb
Lead	207-1	0.17	0.13	0.18	0.16	17.25	ppb
Lead	208-1	0.16	0.18	0.18	0.17	4.90	ppb
Lithium	6-1						%
Magnesium	24-2	1072.86	1049.89	1043.14	1055.29	1.48	ppb
Manganese	55-2	12.66	13.05	13.26	12.99	2.34	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-16	Instrumnet Name :	P7
Client Sample ID :	RAAX-17-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 03:13:15	DataFile Name :	253SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.01	0.02	53.02	ppb
Molybdenum	95-1	0.03	0.02	0.01	0.02	65.70	ppb
Molybdenum	96-1	0.02	0.01	0.01	0.01	19.75	ppb
Molybdenum	97-1	0.01	0.01	0.04	0.02	87.33	ppb
Molybdenum	98-1	0.03	0.03	0.01	0.03	38.84	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.22	2.67	2.40	2.43	9.28	ppb
Phosphorus	31-2	661.38	627.72	612.44	633.85	3.95	ppb
Potassium	39-2	457.83	483.04	470.87	470.58	2.68	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	1.08	0.00	0.36	173.21	ppb
Selenium	78-2	-0.91	-0.89	-0.89	-0.90		ppb
Selenium	82-1	5.00	6.52	5.23	5.58	14.61	ppb
Silicon	28-1	841.63	835.37	847.77	841.59	0.74	ppb
Silver	109-1	0.01	0.01	0.00	0.01	68.88	ppb
Silver	107-1	0.00	0.00	-0.01	0.00		ppb
Sodium	23-2	9450.91	9409.74	9299.79	9386.81	0.83	ppb
Strontium	86-1	23.24	22.85	22.47	22.85	1.66	ppb
Strontium	88-1	22.55	22.96	22.65	22.72	0.94	ppb
Sulfur	34-1	-595.36	-753.04	-483.62	-610.67		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.02	-0.01	-0.02		ppb
Tin	118-1	0.03	0.02	0.05	0.03	44.88	ppb
Titanium	47-1	0.42	0.36	0.40	0.40	7.56	ppb
Uranium	238-1	0.00	0.00	0.01	0.01	92.26	ppb
Vanadium	51-2	0.06	0.07	0.08	0.07	9.69	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	19.88	20.09	21.32	20.43	3.80	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	30.07	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-16	Instrumnet Name :	P7
Client Sample ID :	RAAX-17-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 03:13:15	DataFile Name :	253SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.03	0.03	0.04	52.47	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6172-17 Instrumnet Name : P7
 Client Sample ID : RAAX-18-FL2-BIOLAB-C Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 03:16:42 DataFile Name : 254SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	17.65	17.56	23.06	19.42	16.22	ppb
Antimony	121-1	0.59	0.56	0.54	0.56	4.44	ppb
Arsenic	75-2	0.27	0.33	0.44	0.34	24.99	ppb
Barium	135-1	12.62	12.51	12.49	12.54	0.56	ppb
Barium	137-1	12.53	12.88	12.46	12.62	1.78	ppb
Beryllium	9-1	-0.08	-0.06	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.69	4.89	5.57	5.05	9.18	ppb
Boron	11-1	4.99	5.34	5.46	5.26	4.65	ppb
Cadmium	111-1	-0.08	-0.19	-0.20	-0.16		ppb
Cadmium	106-1	-1.24	-3.22	-3.47	-2.64		ppb
Cadmium	108-1	0.60	0.03	0.24	0.29	100.29	ppb
Calcium	43-1	6152.31	6263.23	6246.70	6220.75	0.96	ppb
Calcium	44-1	6313.60	6216.27	6287.42	6272.43	0.80	ppb
Chromium	52-2	10.26	10.25	10.22	10.24	0.21	ppb
Cobalt	59-2	0.18	0.19	0.19	0.19	1.93	ppb
Copper	63-2	154.65	153.64	153.74	154.01	0.36	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	122.83	124.13	122.62	123.19	0.66	ppb
Iron	57-2	130.47	128.14	121.01	126.54	3.90	ppb
Lead	206-1	5.23	5.04	5.03	5.10	2.17	ppb
Lead	207-1	4.81	4.64	4.73	4.73	1.71	ppb
Lead	208-1	4.90	4.82	4.78	4.84	1.30	ppb
Lithium	6-1						%
Magnesium	24-2	1054.84	1074.30	1068.64	1065.93	0.94	ppb
Manganese	55-2	10.94	10.74	10.98	10.89	1.16	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-17	Instrumnet Name :	P7
Client Sample ID :	RAAX-18-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 03:16:42	DataFile Name :	254SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.03	0.05	0.04	30.47	ppb
Molybdenum	95-1	0.09	0.09	0.08	0.09	5.79	ppb
Molybdenum	96-1	0.04	0.05	0.06	0.05	22.71	ppb
Molybdenum	97-1	0.05	0.09	0.06	0.07	33.44	ppb
Molybdenum	98-1	0.06	0.10	0.07	0.08	26.05	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	169.89	167.50	169.52	168.97	0.76	ppb
Phosphorus	31-2	293.93	413.85	394.12	367.30	17.51	ppb
Potassium	39-2	484.51	473.72	469.76	476.00	1.60	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	1.07	0.00	0.36	173.21	ppb
Selenium	78-2	-1.24	-0.23	0.66	-0.27		ppb
Selenium	82-1	5.33	4.84	4.60	4.92	7.58	ppb
Silicon	28-1	799.70	790.48	792.17	794.12	0.62	ppb
Silver	109-1	-0.01	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.01	0.00	210.52	ppb
Sodium	23-2	9715.76	9605.06	9616.13	9645.65	0.63	ppb
Strontium	86-1	21.41	21.46	21.82	21.56	1.04	ppb
Strontium	88-1	21.96	21.75	21.61	21.77	0.82	ppb
Sulfur	34-1	-624.13	-603.42	-461.43	-562.99		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	-0.01	-0.01		ppb
Thallium	205-1	-0.01	0.01	-0.01	0.00		ppb
Tin	118-1	16.43	16.74	16.87	16.68	1.38	ppb
Titanium	47-1	0.41	0.29	0.23	0.31	30.19	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	393.64	ppb
Vanadium	51-2	0.10	0.12	0.09	0.10	11.98	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1154.25	1144.10	1161.54	1153.30	0.76	ppb
Zirconium	90-1	-0.02	0.00	0.00	-0.01		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-17	Instrumnet Name :	P7
Client Sample ID :	RAAX-18-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 03:16:42	DataFile Name :	254SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.00	0.00	293.83	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6172-18 Instrumnet Name : P7
 Client Sample ID : RAAX-19-FL2-BIOLAB-C Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 03:20:09 DataFile Name : 255SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.04	9.75	10.33	10.70	11.13	ppb
Antimony	121-1	0.04	0.02	0.01	0.02	78.03	ppb
Arsenic	75-2	0.33	0.30	0.34	0.32	7.24	ppb
Barium	135-1	14.68	14.18	14.76	14.54	2.17	ppb
Barium	137-1	14.72	14.65	15.26	14.88	2.23	ppb
Beryllium	9-1	-0.06	-0.05	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.57	3.27	2.91	3.25	10.15	ppb
Boron	11-1	3.74	3.78	3.55	3.69	3.26	ppb
Cadmium	111-1	-0.17	-0.10	-0.27	-0.18		ppb
Cadmium	106-1	-2.12	-1.37	-3.57	-2.36		ppb
Cadmium	108-1	0.03	-0.08	-0.08	-0.04		ppb
Calcium	43-1	6469.22	6314.60	6351.30	6378.37	1.27	ppb
Calcium	44-1	6487.12	6536.15	6361.97	6461.75	1.39	ppb
Chromium	52-2	0.03	-0.02	-0.07	-0.02		ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	83.24	83.84	83.16	83.41	0.45	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	21.63	20.18	21.22	21.01	3.56	ppb
Iron	57-2	22.38	23.49	25.02	23.63	5.61	ppb
Lead	206-1	0.16	0.11	0.13	0.13	20.65	ppb
Lead	207-1	0.11	0.12	0.12	0.12	7.29	ppb
Lead	208-1	0.13	0.11	0.13	0.13	7.51	ppb
Lithium	6-1						%
Magnesium	24-2	1061.33	1061.94	1064.60	1062.62	0.16	ppb
Manganese	55-2	12.90	12.78	13.05	12.91	1.03	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-18	Instrumnet Name :	P7
Client Sample ID :	RAAX-19-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 03:20:09	DataFile Name :	255SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.03	0.02	51.79	ppb
Molybdenum	95-1	0.04	0.04	0.03	0.04	14.68	ppb
Molybdenum	96-1	0.02	0.01	0.01	0.02	26.37	ppb
Molybdenum	97-1	0.02	0.01	0.06	0.03	92.50	ppb
Molybdenum	98-1	0.02	0.01	0.02	0.02	23.93	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.52	2.74	2.46	2.57	5.66	ppb
Phosphorus	31-2	591.18	631.43	620.36	614.32	3.38	ppb
Potassium	39-2	486.55	482.36	473.77	480.89	1.36	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.54	-1.26	-1.07	-0.96		ppb
Selenium	82-1	5.12	5.75	6.19	5.69	9.42	ppb
Silicon	28-1	829.22	842.40	832.04	834.55	0.83	ppb
Silver	109-1	0.00	0.01	0.01	0.01	44.95	ppb
Silver	107-1	0.00	-0.01	0.00	0.00		ppb
Sodium	23-2	9369.12	9493.50	9408.41	9423.68	0.67	ppb
Strontium	86-1	22.85	23.01	22.16	22.67	1.99	ppb
Strontium	88-1	22.97	22.44	22.12	22.51	1.90	ppb
Sulfur	34-1	-809.13	-707.53	-888.27	-801.64		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.01	-0.02	-0.02		ppb
Tin	118-1	-0.01	0.00	0.00	0.00		ppb
Titanium	47-1	0.30	0.35	0.29	0.32	9.71	ppb
Uranium	238-1	0.00	0.00	0.01	0.01	79.08	ppb
Vanadium	51-2	0.09	0.08	0.07	0.08	18.28	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	25.76	24.26	24.36	24.79	3.39	ppb
Zirconium	90-1	0.01	0.00	-0.01	0.00		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-18	Instrumnet Name :	P7
Client Sample ID :	RAAX-19-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 03:20:09	DataFile Name :	255SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.04	0.00	0.01	277.74	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6172-19 Instrumnet Name : P7
 Client Sample ID : RAAX-20-FL2-BIOLAB-C Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 03:23:35 DataFile Name : 256SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.94	6.74	6.54	6.07	16.28	ppb
Antimony	121-1	0.74	0.69	0.74	0.72	4.23	ppb
Arsenic	75-2	0.19	0.22	0.14	0.18	20.63	ppb
Barium	135-1	12.47	12.20	12.66	12.44	1.87	ppb
Barium	137-1	12.88	12.55	12.72	12.72	1.29	ppb
Beryllium	9-1	-0.04	-0.07	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.86	3.50	3.79	3.72	5.12	ppb
Boron	11-1	4.30	4.33	4.80	4.48	6.28	ppb
Cadmium	111-1	-0.22	-0.18	-0.06	-0.15		ppb
Cadmium	106-1	-3.68	-2.65	-1.37	-2.57		ppb
Cadmium	108-1	0.18	0.44	0.35	0.32	40.47	ppb
Calcium	43-1	6057.41	5791.53	5916.94	5921.96	2.25	ppb
Calcium	44-1	5998.66	5894.77	5974.93	5956.12	0.91	ppb
Chromium	52-2	0.29	0.36	0.25	0.30	17.24	ppb
Cobalt	59-2	0.09	0.12	0.07	0.09	27.45	ppb
Copper	63-2	796.40	790.83	798.77	795.34	0.51	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	36.37	35.35	36.35	36.02	1.62	ppb
Iron	57-2	36.12	36.01	35.33	35.82	1.21	ppb
Lead	206-1	7.66	7.42	7.60	7.56	1.72	ppb
Lead	207-1	6.98	6.96	7.06	7.00	0.76	ppb
Lead	208-1	7.34	7.14	7.25	7.24	1.37	ppb
Lithium	6-1						%
Magnesium	24-2	1043.71	1031.27	1019.30	1031.43	1.18	ppb
Manganese	55-2	8.20	8.13	8.30	8.21	1.03	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6172-19 Instrumnet Name : P7
 Client Sample ID : RAAX-20-FL2-BIOLAB-C Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 03:23:35 DataFile Name : 256SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.03	0.03	0.04	19.29	ppb
Molybdenum	95-1	0.09	0.10	0.13	0.10	19.93	ppb
Molybdenum	96-1	0.09	0.09	0.09	0.09	4.07	ppb
Molybdenum	97-1	0.12	0.13	0.13	0.13	3.16	ppb
Molybdenum	98-1	0.12	0.11	0.09	0.11	14.65	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	482.62	477.25	481.46	480.44	0.59	ppb
Phosphorus	31-2	76.52	78.83	78.67	78.01	1.66	ppb
Potassium	39-2	465.90	459.90	466.61	464.14	0.79	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	3.22	0.00	0.00	1.07	173.21	ppb
Selenium	78-2	-0.05	0.98	0.61	0.51	101.77	ppb
Selenium	82-1	5.34	5.79	5.75	5.63	4.39	ppb
Silicon	28-1	663.98	654.56	654.78	657.77	0.82	ppb
Silver	109-1	0.00	0.01	-0.01	0.00		ppb
Silver	107-1	-0.02	0.00	0.00	-0.01		ppb
Sodium	23-2	9774.16	9769.73	9758.95	9767.62	0.08	ppb
Strontium	86-1	21.59	21.27	20.55	21.14	2.52	ppb
Strontium	88-1	20.96	21.26	20.92	21.04	0.88	ppb
Sulfur	34-1	-550.12	-892.43	-815.78	-752.78		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	-0.01	0.00	0.00		ppb
Thallium	205-1	0.01	0.00	0.01	0.01	81.30	ppb
Tin	118-1	14.44	14.37	14.76	14.52	1.45	ppb
Titanium	47-1	0.16	0.05	0.05	0.09	69.54	ppb
Uranium	238-1	0.00	0.00	-0.01	0.00		ppb
Vanadium	51-2	0.01	0.01	0.02	0.02	27.26	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1490.68	1481.84	1477.26	1483.26	0.46	ppb
Zirconium	90-1	0.00	-0.01	-0.01	0.00		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-19	Instrumnet Name :	P7
Client Sample ID :	RAAX-20-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 03:23:35	DataFile Name :	256SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	-0.01	0.01	0.00	796.23	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV92	Instrumnet Name :	P7
Client Sample ID :	CCV92	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 03:27:00	DataFile Name :	257SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.80	4.95	4.37	4.71	6.43	ppb
Antimony	121-1	-0.01	-0.01	0.00	0.00		ppb
Arsenic	75-2	0.03	0.09	0.02	0.04	81.11	ppb
Barium	135-1	0.18	0.20	0.17	0.18	6.58	ppb
Barium	137-1	0.18	0.18	0.19	0.18	4.04	ppb
Beryllium	9-1	-0.04	0.00	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.49	-0.47	-0.54	-0.50		ppb
Boron	11-1	-0.05	-0.36	-0.46	-0.29		ppb
Cadmium	111-1	-0.17	-0.22	-0.12	-0.17		ppb
Cadmium	106-1	-2.68	-3.50	-2.13	-2.77		ppb
Cadmium	108-1	0.03	-0.02	0.09	0.04	160.76	ppb
Calcium	43-1	31.46	25.35	18.43	25.08	25.99	ppb
Calcium	44-1	32.30	30.86	31.09	31.42	2.47	ppb
Chromium	52-2	-0.21	-0.18	-0.24	-0.21		ppb
Cobalt	59-2	0.03	0.03	0.02	0.03	20.12	ppb
Copper	63-2	0.19	0.16	0.15	0.16	11.16	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	9.47	9.55	9.77	9.60	1.61	ppb
Iron	57-2	9.96	7.21	9.38	8.85	16.36	ppb
Lead	206-1	487.30	492.37	494.86	491.51	0.78	ppb
Lead	207-1	478.64	487.57	482.29	482.83	0.93	ppb
Lead	208-1	473.57	493.61	478.91	482.03	2.15	ppb
Lithium	6-1						%
Magnesium	24-2	19.35	15.59	18.18	17.71	10.87	ppb
Manganese	55-2	0.10	0.07	0.11	0.09	22.87	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV92	Instrumnet Name :	P7
Client Sample ID :	CCV92	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 03:27:00	DataFile Name :	257SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.01	0.02	53.45	ppb
Molybdenum	95-1	0.03	0.02	0.03	0.03	8.69	ppb
Molybdenum	96-1	0.01	0.02	0.02	0.02	37.02	ppb
Molybdenum	97-1	0.02	0.05	0.04	0.04	48.65	ppb
Molybdenum	98-1	0.02	0.01	0.02	0.02	32.49	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.07	0.03	0.14	0.08	66.34	ppb
Phosphorus	31-2	-0.32	-10.27	2.69	-2.63		ppb
Potassium	39-2	4.82	3.00	20.11	9.31	100.96	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.31	0.65	1.18	0.71	60.78	ppb
Selenium	82-1	6.36	5.10	5.21	5.56	12.58	ppb
Silicon	28-1	-2.09	-1.58	-0.48	-1.38		ppb
Silver	109-1	0.01	0.03	0.01	0.02	57.44	ppb
Silver	107-1	0.01	0.02	0.00	0.01	58.59	ppb
Sodium	23-2	18.19	17.98	14.01	16.73	14.10	ppb
Strontium	86-1	0.07	0.07	0.12	0.09	31.80	ppb
Strontium	88-1	0.04	0.05	0.04	0.04	15.62	ppb
Sulfur	34-1	-789.18	-617.05	-468.20	-624.81		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.03	0.04	0.03	0.03	16.50	ppb
Thallium	205-1	0.03	0.02	0.02	0.02	19.60	ppb
Tin	118-1	0.02	0.04	0.03	0.03	22.27	ppb
Titanium	47-1	0.01	0.09	0.03	0.04	94.19	ppb
Uranium	238-1	0.03	0.03	0.03	0.03	9.68	ppb
Vanadium	51-2	0.05	0.02	0.04	0.04	38.07	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.34	0.30	0.50	0.38	27.30	ppb
Zirconium	90-1	-0.01	0.00	-0.02	-0.01		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV92	Instrumnet Name :	P7
Client Sample ID :	CCV92	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 03:27:00	DataFile Name :	257SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.01	0.01	83.57	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : CCB92 Instrumnet Name : P7
 Client Sample ID : CCB92 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 03:30:26 DataFile Name : 258SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.13	-0.26	0.32	0.06	455.34	ppb
Antimony	121-1	-0.03	-0.03	-0.03	-0.03		ppb
Arsenic	75-2	-0.02	-0.03	-0.02	-0.02		ppb
Barium	135-1	-0.02	-0.03	0.01	-0.01		ppb
Barium	137-1	-0.01	0.00	-0.01	-0.01		ppb
Beryllium	9-1	-0.07	-0.07	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-1.08	-1.16	-0.93	-1.06		ppb
Boron	11-1	-0.55	-0.76	-0.65	-0.65		ppb
Cadmium	111-1	-0.19	-0.15	-0.27	-0.20		ppb
Cadmium	106-1	-2.44	-1.90	-3.55	-2.63		ppb
Cadmium	108-1	-0.02	0.03	-0.08	-0.02		ppb
Calcium	43-1	-1.64	-0.37	-3.47	-1.83		ppb
Calcium	44-1	1.09	1.26	2.85	1.73	56.19	ppb
Chromium	52-2	-0.01	0.04	-0.04	0.00		ppb
Cobalt	59-2	-0.03	-0.03	-0.03	-0.03		ppb
Copper	63-2	0.00	0.03	-0.06	-0.01		ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.52	-0.58	-0.69	-0.60		ppb
Iron	57-2	-0.82	-1.04	-1.35	-1.07		ppb
Lead	206-1	-0.06	-0.04	-0.05	-0.05		ppb
Lead	207-1	-0.04	-0.07	-0.04	-0.05		ppb
Lead	208-1	-0.06	-0.05	-0.04	-0.05		ppb
Lithium	6-1						%
Magnesium	24-2	2.05	1.34	1.90	1.77	21.23	ppb
Manganese	55-2	-0.04	-0.02	-0.04	-0.03		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB92	Instrumnet Name :	P7
Client Sample ID :	CCB92	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 03:30:26	DataFile Name :	258SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.01	-0.02	-0.02		ppb
Molybdenum	95-1	-0.01	0.00	-0.01	-0.01		ppb
Molybdenum	96-1	-0.01	-0.02	-0.02	-0.02		ppb
Molybdenum	97-1	0.00	0.01	0.02	0.01	160.14	ppb
Molybdenum	98-1	-0.02	-0.02	-0.02	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	0.02	-0.03	0.00		ppb
Phosphorus	31-2	16.10	3.02	-10.46	2.88	460.47	ppb
Potassium	39-2	-3.28	3.22	-6.48	-2.18		ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.39	-0.40	1.09	0.36	205.69	ppb
Selenium	82-1	4.66	4.68	3.80	4.38	11.44	ppb
Silicon	28-1	-2.75	-2.69	-3.66	-3.03		ppb
Silver	109-1	0.00	-0.01	-0.01	-0.01		ppb
Silver	107-1	0.00	0.00	-0.01	-0.01		ppb
Sodium	23-2	-4.35	-4.98	-5.29	-4.87		ppb
Strontium	86-1	0.01	0.04	0.06	0.04	65.50	ppb
Strontium	88-1	-0.01	0.00	0.00	0.00		ppb
Sulfur	34-1	-914.67	-638.05	-971.92	-841.55		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.02	-0.01	-0.01		ppb
Tin	118-1	-0.02	0.00	-0.04	-0.02		ppb
Titanium	47-1	0.00	0.03	0.04	0.02	86.72	ppb
Uranium	238-1	-0.01	-0.01	0.00	-0.01		ppb
Vanadium	51-2	0.00	0.00	-0.01	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	-0.09	-0.01	-0.08	-0.06		ppb
Zirconium	90-1	-0.01	-0.02	-0.03	-0.02		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB92	Instrumnet Name :	P7
Client Sample ID :	CCB92	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 03:30:26	DataFile Name :	258SMPL.d

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

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6172-20 Instrumnet Name : P7
 Client Sample ID : RAAX-21-FL2-BIOLAB-C Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 03:33:53 DataFile Name : 259SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.05	13.05	11.28	11.46	13.16	ppb
Antimony	121-1	0.02	0.02	0.02	0.02	14.16	ppb
Arsenic	75-2	0.36	0.36	0.31	0.35	9.37	ppb
Barium	135-1	15.02	14.11	14.59	14.58	3.13	ppb
Barium	137-1	14.43	14.36	14.81	14.53	1.67	ppb
Beryllium	9-1	-0.07	-0.05	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.53	2.00	4.58	3.04	44.82	ppb
Boron	11-1	3.24	3.76	3.97	3.66	10.25	ppb
Cadmium	111-1	-0.15	-0.29	-0.21	-0.22		ppb
Cadmium	106-1	-2.00	-3.94	-2.71	-2.89		ppb
Cadmium	108-1	-0.03	-0.03	-0.03	-0.03		ppb
Calcium	43-1	6292.02	6455.81	6569.82	6439.22	2.17	ppb
Calcium	44-1	6315.58	6408.56	6419.45	6381.19	0.89	ppb
Chromium	52-2	-0.23	-0.16	-0.17	-0.18		ppb
Cobalt	59-2	-0.01	-0.01	-0.02	-0.01		ppb
Copper	63-2	79.04	79.79	79.40	79.41	0.47	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	18.79	19.68	19.09	19.18	2.36	ppb
Iron	57-2	21.78	22.00	20.67	21.48	3.32	ppb
Lead	206-1	0.13	0.06	0.08	0.09	36.78	ppb
Lead	207-1	0.09	0.06	0.12	0.09	31.20	ppb
Lead	208-1	0.11	0.10	0.10	0.10	7.71	ppb
Lithium	6-1						%
Magnesium	24-2	1057.02	1033.99	1050.26	1047.09	1.13	ppb
Manganese	55-2	13.30	13.35	12.90	13.18	1.89	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6172-20 Instrumnet Name : P7
 Client Sample ID : RAAX-21-FL2-BIOLAB-C Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 03:33:53 DataFile Name : 259SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.02	0.02	41.99	ppb
Molybdenum	95-1	0.04	0.01	0.03	0.03	57.57	ppb
Molybdenum	96-1	0.04	0.03	0.03	0.03	17.32	ppb
Molybdenum	97-1	0.03	0.00	0.02	0.02	69.39	ppb
Molybdenum	98-1	0.03	0.02	0.01	0.02	69.78	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.41	3.57	3.59	3.53	2.84	ppb
Phosphorus	31-2	621.89	624.03	595.43	613.78	2.60	ppb
Potassium	39-2	462.93	455.98	456.86	458.59	0.83	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	1.07	-0.81	-1.69	-0.48		ppb
Selenium	82-1	5.05	6.06	5.61	5.57	9.05	ppb
Silicon	28-1	822.14	840.48	841.65	834.76	1.31	ppb
Silver	109-1	0.00	0.01	0.00	0.00	83.26	ppb
Silver	107-1	-0.01	-0.01	-0.01	-0.01		ppb
Sodium	23-2	9398.68	9427.17	9350.68	9392.18	0.41	ppb
Strontium	86-1	22.35	22.70	22.20	22.42	1.14	ppb
Strontium	88-1	22.49	22.50	22.19	22.39	0.78	ppb
Sulfur	34-1	-1339.43	-1061.55	-707.40	-1036.13		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.01	-0.01	-0.02		ppb
Tin	118-1	0.02	0.03	-0.01	0.01	131.90	ppb
Titanium	47-1	0.46	0.25	0.41	0.37	29.69	ppb
Uranium	238-1	0.00	0.01	0.00	0.00	95.58	ppb
Vanadium	51-2	0.05	0.09	0.07	0.07	26.69	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	14.40	15.18	14.15	14.58	3.66	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	104.46	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-20	Instrumnet Name :	P7
Client Sample ID :	RAAX-21-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 03:33:53	DataFile Name :	259SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.01	0.01	28.23	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6172-21 Instrumnet Name : P7
 Client Sample ID : RAAX-22-FL2-BIOLAB-C Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 03:37:18 DataFile Name : 260SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.21	7.07	5.75	6.35	10.57	ppb
Antimony	121-1	0.25	0.24	0.23	0.24	3.97	ppb
Arsenic	75-2	0.21	0.19	0.22	0.20	8.34	ppb
Barium	135-1	12.36	12.94	12.37	12.56	2.65	ppb
Barium	137-1	13.15	13.03	12.89	13.02	0.99	ppb
Beryllium	9-1	-0.07	-0.05	-0.05	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.73	2.45	3.92	3.03	25.72	ppb
Boron	11-1	4.19	4.10	4.33	4.20	2.78	ppb
Cadmium	111-1	-0.11	-0.24	-0.16	-0.17		ppb
Cadmium	106-1	-2.11	-3.60	-2.92	-2.88		ppb
Cadmium	108-1	0.23	0.29	0.29	0.27	11.80	ppb
Calcium	43-1	6126.91	6241.47	6092.18	6153.52	1.27	ppb
Calcium	44-1	6198.65	6260.71	6204.10	6221.15	0.55	ppb
Chromium	52-2	12.72	12.57	12.61	12.63	0.63	ppb
Cobalt	59-2	0.00	0.01	0.00	0.00	155.70	ppb
Copper	63-2	319.48	318.36	314.01	317.28	0.91	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	13.81	13.84	13.41	13.69	1.75	ppb
Iron	57-2	15.90	15.70	8.97	13.52	29.16	ppb
Lead	206-1	6.07	5.96	5.87	5.97	1.70	ppb
Lead	207-1	5.65	5.62	5.46	5.58	1.82	ppb
Lead	208-1	5.83	5.73	5.66	5.74	1.51	ppb
Lithium	6-1						%
Magnesium	24-2	1069.32	1075.97	1049.37	1064.89	1.30	ppb
Manganese	55-2	7.28	7.54	6.94	7.25	4.16	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-21	Instrumnet Name :	P7
Client Sample ID :	RAAX-22-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 03:37:18	DataFile Name :	260SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.04	0.04	0.03	8.21	ppb
Molybdenum	95-1	0.02	0.06	0.06	0.05	42.77	ppb
Molybdenum	96-1	0.04	0.02	0.02	0.03	48.12	ppb
Molybdenum	97-1	0.03	0.09	0.02	0.05	84.90	ppb
Molybdenum	98-1	0.04	0.07	0.05	0.05	23.86	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	418.41	423.72	416.72	419.61	0.87	ppb
Phosphorus	31-2	365.57	300.35	334.96	333.63	9.78	ppb
Potassium	39-2	465.75	472.25	470.89	469.63	0.73	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.11	-0.27	-0.94	-0.37		ppb
Selenium	82-1	5.39	4.58	5.44	5.14	9.40	ppb
Silicon	28-1	800.25	801.95	794.41	798.87	0.50	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	-0.01	-0.01	0.00	-0.01		ppb
Sodium	23-2	9760.53	9709.77	9646.80	9705.70	0.59	ppb
Strontium	86-1	21.27	21.74	21.37	21.46	1.14	ppb
Strontium	88-1	21.64	21.33	21.26	21.41	0.95	ppb
Sulfur	34-1	-938.43	-666.75	-771.58	-792.25		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	0.26	0.20	0.21	0.22	14.49	ppb
Titanium	47-1	0.23	0.16	0.32	0.23	34.33	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.05	0.03	0.04	0.04	14.69	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1042.99	1035.69	1042.66	1040.45	0.40	ppb
Zirconium	90-1	0.01	0.00	0.03	0.01	102.78	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-21	Instrumnet Name :	P7
Client Sample ID :	RAAX-22-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 03:37:18	DataFile Name :	260SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.01	0.02	0.02	65.02	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6172-22 Instrumnet Name : P7
 Client Sample ID : RAAX-23-FL2-BIOLAB-C Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 03:40:45 DataFile Name : 261SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.35	12.38	7.36	10.36	25.59	ppb
Antimony	121-1	0.00	0.01	0.02	0.01	73.93	ppb
Arsenic	75-2	0.33	0.37	0.36	0.36	6.12	ppb
Barium	135-1	14.53	14.20	13.89	14.21	2.24	ppb
Barium	137-1	14.55	13.75	14.13	14.14	2.81	ppb
Beryllium	9-1	-0.05	-0.05	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.17	3.34	3.39	2.97	23.23	ppb
Boron	11-1	3.37	3.58	3.61	3.52	3.74	ppb
Cadmium	111-1	-0.17	-0.27	-0.18	-0.20		ppb
Cadmium	106-1	-2.17	-3.59	-2.40	-2.72		ppb
Cadmium	108-1	0.08	-0.02	-0.08	-0.01		ppb
Calcium	43-1	6485.06	6352.92	6512.24	6450.07	1.32	ppb
Calcium	44-1	6407.73	6348.10	6395.03	6383.62	0.49	ppb
Chromium	52-2	0.52	0.56	0.53	0.54	3.70	ppb
Cobalt	59-2	-0.02	-0.02	-0.03	-0.02		ppb
Copper	63-2	75.98	75.91	75.27	75.72	0.52	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	19.70	24.39	19.35	21.14	13.30	ppb
Iron	57-2	22.93	23.16	24.83	23.64	4.37	ppb
Lead	206-1	4.55	4.43	4.44	4.47	1.45	ppb
Lead	207-1	4.17	4.19	4.04	4.13	1.98	ppb
Lead	208-1	4.40	4.25	4.29	4.31	1.79	ppb
Lithium	6-1						%
Magnesium	24-2	1043.09	1044.52	1050.38	1046.00	0.37	ppb
Manganese	55-2	13.77	13.91	13.55	13.74	1.34	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-22	Instrumnet Name :	P7
Client Sample ID :	RAAX-23-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 03:40:45	DataFile Name :	261SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.01	0.03	0.02	40.01	ppb
Molybdenum	95-1	0.01	0.02	0.04	0.02	53.23	ppb
Molybdenum	96-1	0.02	0.03	0.02	0.02	42.34	ppb
Molybdenum	97-1	0.03	0.05	0.05	0.04	22.50	ppb
Molybdenum	98-1	0.02	0.02	0.03	0.02	26.04	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.07	4.88	5.01	4.99	1.95	ppb
Phosphorus	31-2	578.19	614.73	664.40	619.11	6.99	ppb
Potassium	39-2	472.77	473.16	471.48	472.47	0.19	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	1.08	0.00	0.36	173.21	ppb
Selenium	78-2	-1.95	-0.19	0.49	-0.55		ppb
Selenium	82-1	5.26	5.69	6.33	5.76	9.30	ppb
Silicon	28-1	843.53	817.03	829.38	829.98	1.60	ppb
Silver	109-1	0.00	0.00	0.00	0.00	21.92	ppb
Silver	107-1	0.01	0.00	-0.01	0.00		ppb
Sodium	23-2	9524.47	9437.12	9469.81	9477.13	0.47	ppb
Strontium	86-1	22.38	23.22	22.62	22.74	1.92	ppb
Strontium	88-1	22.50	22.54	22.08	22.38	1.14	ppb
Sulfur	34-1	-519.70	-735.14	-541.52	-598.79		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	0.03	0.03	0.03	0.03	5.40	ppb
Titanium	47-1	0.45	0.39	0.47	0.44	8.90	ppb
Uranium	238-1	0.00	0.01	0.00	0.01	66.79	ppb
Vanadium	51-2	0.09	0.08	0.09	0.08	7.93	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	15.16	14.14	14.64	14.65	3.45	ppb
Zirconium	90-1	0.00	-0.01	0.00	-0.01		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-22	Instrumnet Name :	P7
Client Sample ID :	RAAX-23-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 03:40:45	DataFile Name :	261SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.02	0.01	95.33	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6172-23 Instrumnet Name : P7
 Client Sample ID : RAAX-24-FL2-BIOLAB-C Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 03:44:11 DataFile Name : 262SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.83	6.22	4.93	5.66	11.70	ppb
Antimony	121-1	0.39	0.34	0.37	0.37	6.89	ppb
Arsenic	75-2	0.23	0.32	0.29	0.28	15.34	ppb
Barium	135-1	12.04	12.99	12.02	12.35	4.46	ppb
Barium	137-1	11.75	12.17	12.59	12.17	3.45	ppb
Beryllium	9-1	-0.07	-0.05	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.69	2.31	3.67	3.22	24.52	ppb
Boron	11-1	3.96	3.85	3.92	3.91	1.47	ppb
Cadmium	111-1	-0.32	-0.23	-0.14	-0.23		ppb
Cadmium	106-1	-4.63	-3.31	-1.88	-3.27		ppb
Cadmium	108-1	0.13	0.24	0.14	0.17	36.62	ppb
Calcium	43-1	6154.50	6184.33	6037.97	6125.60	1.26	ppb
Calcium	44-1	6231.16	6115.81	6113.49	6153.49	1.09	ppb
Chromium	52-2	1.54	1.48	1.45	1.49	2.93	ppb
Cobalt	59-2	0.28	0.29	0.29	0.29	1.96	ppb
Copper	63-2	335.98	336.05	339.58	337.20	0.61	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	112.44	112.53	115.12	113.36	1.34	ppb
Iron	57-2	112.63	103.70	115.72	110.68	5.64	ppb
Lead	206-1	2.17	2.02	2.11	2.10	3.61	ppb
Lead	207-1	1.94	2.00	1.79	1.91	5.60	ppb
Lead	208-1	2.03	1.93	1.94	1.97	2.85	ppb
Lithium	6-1						%
Magnesium	24-2	1039.21	1047.33	1037.83	1041.46	0.49	ppb
Manganese	55-2	12.85	13.00	12.79	12.88	0.84	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-23	Instrumnet Name :	P7
Client Sample ID :	RAAX-24-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 03:44:11	DataFile Name :	262SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.01	0.01	0.02	110.09	ppb
Molybdenum	95-1	0.05	0.03	0.02	0.03	34.37	ppb
Molybdenum	96-1	0.00	0.04	0.01	0.02	115.04	ppb
Molybdenum	97-1	0.05	0.08	0.04	0.06	36.01	ppb
Molybdenum	98-1	0.02	0.02	0.04	0.03	31.84	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	406.07	404.38	409.91	406.79	0.70	ppb
Phosphorus	31-2	255.76	244.50	303.90	268.06	11.77	ppb
Potassium	39-2	467.61	469.11	488.32	475.01	2.43	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.13	0.80	0.49	0.48	70.52	ppb
Selenium	82-1	5.38	5.74	5.54	5.55	3.26	ppb
Silicon	28-1	768.32	767.95	752.39	762.88	1.19	ppb
Silver	109-1	-0.01	0.01	-0.01	0.00		ppb
Silver	107-1	-0.01	-0.01	-0.01	-0.01		ppb
Sodium	23-2	9675.06	9647.25	9758.29	9693.54	0.60	ppb
Strontium	86-1	21.03	21.09	21.89	21.34	2.24	ppb
Strontium	88-1	21.03	21.31	21.16	21.17	0.66	ppb
Sulfur	34-1	-624.73	-546.85	-780.16	-650.58		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.02	-0.02		ppb
Thallium	205-1	-0.01	0.00	-0.01	-0.01		ppb
Tin	118-1	18.95	19.19	19.07	19.07	0.61	ppb
Titanium	47-1	0.28	0.23	0.18	0.23	22.71	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.06	0.02	0.03	0.04	49.91	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	795.29	790.74	798.44	794.82	0.49	ppb
Zirconium	90-1	0.00	0.00	-0.01	0.00		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-23	Instrumnet Name :	P7
Client Sample ID :	RAAX-24-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 03:44:11	DataFile Name :	262SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.03	-0.01	0.01	211.61	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6172-24 Instrumnet Name : P7
 Client Sample ID : RAAX-25-FL2-BIOLAB-C Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 03:47:38 DataFile Name : 263SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.24	9.34	13.76	12.78	24.00	ppb
Antimony	121-1	0.01	0.02	0.03	0.02	51.98	ppb
Arsenic	75-2	0.42	0.47	0.34	0.41	16.19	ppb
Barium	135-1	14.83	13.40	14.07	14.10	5.08	ppb
Barium	137-1	14.33	13.38	14.49	14.07	4.27	ppb
Beryllium	9-1	-0.07	-0.06	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.24	3.32	3.65	3.40	6.49	ppb
Boron	11-1	3.57	4.26	4.07	3.97	9.00	ppb
Cadmium	111-1	-0.26	-0.23	-0.20	-0.23		ppb
Cadmium	106-1	-2.94	-2.92	-2.57	-2.81		ppb
Cadmium	108-1	0.55	0.03	0.03	0.20	148.72	ppb
Calcium	43-1	6367.45	6338.18	6227.17	6310.94	1.17	ppb
Calcium	44-1	6391.85	6405.25	6399.43	6398.84	0.11	ppb
Chromium	52-2	-0.01	0.00	-0.02	-0.01		ppb
Cobalt	59-2	0.00	0.00	0.00	0.00	3078.74	ppb
Copper	63-2	78.64	77.86	79.79	78.76	1.23	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	23.14	22.38	21.93	22.48	2.72	ppb
Iron	57-2	25.19	23.39	26.70	25.09	6.60	ppb
Lead	206-1	0.16	0.19	0.17	0.17	9.43	ppb
Lead	207-1	0.15	0.16	0.19	0.16	12.03	ppb
Lead	208-1	0.17	0.18	0.18	0.18	2.68	ppb
Lithium	6-1						%
Magnesium	24-2	1070.57	1049.95	1045.28	1055.27	1.27	ppb
Manganese	55-2	13.75	13.58	13.22	13.52	1.98	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6172-24 Instrumnet Name : P7
 Client Sample ID : RAAX-25-FL2-BIOLAB-C Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 03:47:38 DataFile Name : 263SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.00	0.01	77.73	ppb
Molybdenum	95-1	0.02	0.03	0.02	0.03	14.97	ppb
Molybdenum	96-1	0.02	0.03	0.02	0.02	28.96	ppb
Molybdenum	97-1	0.02	0.01	0.04	0.02	66.44	ppb
Molybdenum	98-1	0.02	0.04	0.03	0.03	25.87	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	8.33	8.74	8.60	8.55	2.41	ppb
Phosphorus	31-2	611.41	610.54	640.85	620.93	2.78	ppb
Potassium	39-2	467.28	488.59	486.39	480.75	2.44	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	2.12	2.96	0.13	1.74	83.67	ppb
Selenium	82-1	6.05	5.25	5.10	5.47	9.31	ppb
Silicon	28-1	834.77	821.49	846.07	834.11	1.48	ppb
Silver	109-1	0.00	0.00	0.00	0.00	253.11	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	9542.45	9493.60	9412.77	9482.94	0.69	ppb
Strontium	86-1	22.80	21.66	22.59	22.35	2.72	ppb
Strontium	88-1	22.83	22.52	22.33	22.56	1.13	ppb
Sulfur	34-1	-550.96	-646.11	-656.61	-617.89		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	0.09	0.12	0.10	0.10	18.47	ppb
Titanium	47-1	0.44	0.39	0.39	0.40	7.76	ppb
Uranium	238-1	0.01	0.00	0.00	0.00	124.80	ppb
Vanadium	51-2	0.06	0.09	0.09	0.08	17.04	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	31.00	31.33	31.29	31.21	0.58	ppb
Zirconium	90-1	0.00	0.01	-0.01	0.00		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-24	Instrumnet Name :	P7
Client Sample ID :	RAAX-25-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 03:47:38	DataFile Name :	263SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	-0.01	-0.01	0.01	350.12	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6172-25 Instrumnet Name : P7
 Client Sample ID : RAAX-26-FL2-BIOLAB-C Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 03:51:04 DataFile Name : 264SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.85	6.50	8.04	8.13	20.62	ppb
Antimony	121-1	0.56	0.48	0.51	0.52	8.00	ppb
Arsenic	75-2	0.34	0.25	0.37	0.32	19.44	ppb
Barium	135-1	11.90	12.08	12.19	12.06	1.22	ppb
Barium	137-1	12.72	12.10	12.37	12.40	2.49	ppb
Beryllium	9-1	-0.05	-0.07	-0.08	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.33	3.42	5.34	4.36	22.05	ppb
Boron	11-1	4.67	4.63	5.02	4.77	4.55	ppb
Cadmium	111-1	-0.21	-0.11	-0.33	-0.21		ppb
Cadmium	106-1	-3.32	-2.02	-4.36	-3.23		ppb
Cadmium	108-1	-0.03	0.03	0.08	0.03	191.98	ppb
Calcium	43-1	6252.59	6141.71	6121.80	6172.03	1.14	ppb
Calcium	44-1	6193.33	6149.67	6076.34	6139.78	0.96	ppb
Chromium	52-2	0.28	0.29	0.34	0.30	10.62	ppb
Cobalt	59-2	0.05	0.04	0.02	0.04	36.69	ppb
Copper	63-2	129.96	131.22	132.61	131.26	1.01	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	696.24	699.20	711.18	702.21	1.13	ppb
Iron	57-2	677.30	667.77	677.33	674.13	0.82	ppb
Lead	206-1	2.72	2.74	2.80	2.75	1.47	ppb
Lead	207-1	2.53	2.40	2.45	2.46	2.72	ppb
Lead	208-1	2.61	2.57	2.56	2.58	1.06	ppb
Lithium	6-1						%
Magnesium	24-2	1050.87	1037.16	1084.45	1057.49	2.30	ppb
Manganese	55-2	25.26	24.95	24.73	24.98	1.05	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-25	Instrumnet Name :	P7
Client Sample ID :	RAAX-26-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 03:51:04	DataFile Name :	264SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.04	0.03	54.08	ppb
Molybdenum	95-1	0.09	0.07	0.05	0.07	28.98	ppb
Molybdenum	96-1	0.04	0.03	0.05	0.04	26.83	ppb
Molybdenum	97-1	0.11	0.06	0.05	0.07	41.64	ppb
Molybdenum	98-1	0.05	0.05	0.05	0.05	9.69	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	128.32	126.22	128.48	127.68	0.99	ppb
Phosphorus	31-2	360.17	333.34	274.40	322.64	13.60	ppb
Potassium	39-2	466.69	461.06	474.50	467.42	1.44	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.07	0.00	1.07	0.71	86.60	ppb
Selenium	78-2	0.12	1.46	-0.24	0.45	199.82	ppb
Selenium	82-1	6.21	6.83	6.19	6.41	5.65	ppb
Silicon	28-1	840.08	788.17	782.22	803.49	3.96	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	-0.01	0.00	-0.01		ppb
Sodium	23-2	9642.68	9565.94	9808.33	9672.32	1.28	ppb
Strontium	86-1	21.51	20.85	20.70	21.02	2.04	ppb
Strontium	88-1	21.50	21.29	21.26	21.35	0.62	ppb
Sulfur	34-1	-906.39	-874.03	-904.55	-894.99		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	-0.01	-0.01		ppb
Tin	118-1	0.44	0.39	0.42	0.42	6.25	ppb
Titanium	47-1	0.14	0.71	0.18	0.34	92.96	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	1403.40	ppb
Vanadium	51-2	0.08	0.06	0.07	0.07	13.04	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	289.93	291.33	295.47	292.24	0.99	ppb
Zirconium	90-1	0.00	0.00	-0.02	0.00		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-25	Instrumnet Name :	P7
Client Sample ID :	RAAX-26-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 03:51:04	DataFile Name :	264SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.03	0.02	19.19	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6172-26 Instrumnet Name : P7
 Client Sample ID : RAAX-27-FL2-BIOLAB-C Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 03:54:31 DataFile Name : 265SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.78	11.58	14.07	12.48	11.07	ppb
Antimony	121-1	0.04	0.04	0.05	0.04	13.50	ppb
Arsenic	75-2	0.39	0.36	0.39	0.38	5.21	ppb
Barium	135-1	13.46	14.04	13.11	13.54	3.47	ppb
Barium	137-1	14.23	14.38	13.97	14.19	1.49	ppb
Beryllium	9-1	-0.07	-0.05	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.81	3.83	2.72	3.45	18.43	ppb
Boron	11-1	3.82	3.79	4.15	3.92	5.06	ppb
Cadmium	111-1	-0.19	-0.17	-0.16	-0.17		ppb
Cadmium	106-1	-2.45	-2.20	-2.23	-2.30		ppb
Cadmium	108-1	-0.08	-0.08	-0.02	-0.06		ppb
Calcium	43-1	6428.75	6410.35	6357.62	6398.91	0.58	ppb
Calcium	44-1	6515.94	6360.03	6447.54	6441.17	1.21	ppb
Chromium	52-2	-0.06	0.00	-0.11	-0.06		ppb
Cobalt	59-2	-0.02	0.00	-0.02	-0.01		ppb
Copper	63-2	68.96	69.77	68.73	69.15	0.78	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	95.08	88.91	95.43	93.14	3.94	ppb
Iron	57-2	101.25	87.93	84.66	91.28	9.62	ppb
Lead	206-1	0.35	0.35	0.35	0.35	0.70	ppb
Lead	207-1	0.33	0.39	0.28	0.33	17.16	ppb
Lead	208-1	0.34	0.34	0.32	0.33	4.46	ppb
Lithium	6-1						%
Magnesium	24-2	1054.00	1065.07	1061.07	1060.04	0.53	ppb
Manganese	55-2	14.58	14.40	14.47	14.48	0.61	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6172-26 Instrumnet Name : P7
 Client Sample ID : RAAX-27-FL2-BIOLAB-C Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 03:54:31 DataFile Name : 265SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.03	0.02	0.02	23.30	ppb
Molybdenum	95-1	0.04	0.05	0.05	0.05	9.18	ppb
Molybdenum	96-1	0.03	0.03	0.04	0.04	16.62	ppb
Molybdenum	97-1	0.04	0.07	0.08	0.06	28.15	ppb
Molybdenum	98-1	0.03	0.05	0.03	0.04	31.82	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	10.53	10.69	10.69	10.64	0.84	ppb
Phosphorus	31-2	643.50	717.59	687.28	682.79	5.46	ppb
Potassium	39-2	478.09	485.64	485.94	483.23	0.92	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	1.07	0.36	173.21	ppb
Selenium	78-2	-0.74	-0.60	-0.06	-0.47		ppb
Selenium	82-1	5.74	4.95	4.58	5.09	11.54	ppb
Silicon	28-1	854.25	827.68	837.37	839.77	1.60	ppb
Silver	109-1	0.01	0.00	0.00	0.00	106.15	ppb
Silver	107-1	0.01	0.00	0.00	0.00	128.22	ppb
Sodium	23-2	9529.34	9527.98	9607.10	9554.81	0.47	ppb
Strontium	86-1	23.79	23.26	22.14	23.06	3.65	ppb
Strontium	88-1	22.77	22.60	22.21	22.52	1.28	ppb
Sulfur	34-1	-705.42	-970.95	-929.31	-868.56		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.02	-0.01	-0.01		ppb
Tin	118-1	0.04	0.03	0.04	0.03	20.85	ppb
Titanium	47-1	0.40	0.45	0.30	0.39	19.72	ppb
Uranium	238-1	0.01	0.01	0.00	0.01	52.43	ppb
Vanadium	51-2	0.12	0.11	0.09	0.11	17.48	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	22.79	22.67	20.89	22.12	4.80	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-26	Instrumnet Name :	P7
Client Sample ID :	RAAX-27-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 03:54:31	DataFile Name :	265SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.02	0.01	119.63	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6172-27 Instrumnet Name : P7
 Client Sample ID : RAAX-28-FL2-BIOLAB-C Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 03:57:57 DataFile Name : 266SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.46	9.77	8.85	9.03	7.46	ppb
Antimony	121-1	0.26	0.25	0.30	0.27	11.22	ppb
Arsenic	75-2	0.28	0.37	0.34	0.33	13.64	ppb
Barium	135-1	13.41	13.31	13.25	13.32	0.59	ppb
Barium	137-1	13.29	13.64	13.32	13.42	1.45	ppb
Beryllium	9-1	-0.07	-0.04	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.39	3.77	3.49	3.55	5.48	ppb
Boron	11-1	4.30	4.11	4.50	4.31	4.48	ppb
Cadmium	111-1	-0.07	-0.06	-0.07	-0.07		ppb
Cadmium	106-1	-0.97	-1.12	-1.35	-1.15		ppb
Cadmium	108-1	0.29	-0.02	0.03	0.10	169.58	ppb
Calcium	43-1	6216.75	6255.39	6277.78	6249.97	0.49	ppb
Calcium	44-1	6227.86	6220.81	6226.54	6225.07	0.06	ppb
Chromium	52-2	9.39	9.56	9.56	9.50	1.03	ppb
Cobalt	59-2	0.00	-0.01	-0.02	-0.01		ppb
Copper	63-2	124.25	122.81	123.10	123.39	0.62	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	13.97	11.56	12.33	12.62	9.75	ppb
Iron	57-2	19.21	13.25	14.75	15.74	19.70	ppb
Lead	206-1	3.89	3.99	3.98	3.95	1.31	ppb
Lead	207-1	3.69	3.58	3.70	3.66	1.86	ppb
Lead	208-1	3.82	3.79	3.78	3.80	0.52	ppb
Lithium	6-1						%
Magnesium	24-2	1084.85	1057.53	1069.17	1070.52	1.28	ppb
Manganese	55-2	8.33	8.28	8.39	8.33	0.66	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6172-27 Instrumnet Name : P7
 Client Sample ID : RAAX-28-FL2-BIOLAB-C Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 03:57:57 DataFile Name : 266SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.03	0.02	0.02	37.46	ppb
Molybdenum	95-1	0.06	0.07	0.07	0.07	13.48	ppb
Molybdenum	96-1	0.05	0.05	0.06	0.05	7.62	ppb
Molybdenum	97-1	0.10	0.09	0.03	0.07	48.27	ppb
Molybdenum	98-1	0.09	0.06	0.04	0.06	35.89	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	370.27	360.13	362.32	364.24	1.47	ppb
Phosphorus	31-2	410.41	442.22	458.47	437.03	5.59	ppb
Potassium	39-2	489.92	469.25	486.10	481.76	2.28	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.01	1.42	-0.90	0.17	671.34	ppb
Selenium	82-1	5.93	6.18	6.22	6.11	2.61	ppb
Silicon	28-1	793.83	794.43	805.78	798.02	0.84	ppb
Silver	109-1	0.00	0.01	0.01	0.00	34.89	ppb
Silver	107-1	-0.01	-0.01	0.00	-0.01		ppb
Sodium	23-2	9778.10	9572.89	9629.98	9660.32	1.10	ppb
Strontium	86-1	21.14	20.89	21.56	21.20	1.62	ppb
Strontium	88-1	21.99	21.61	21.85	21.82	0.88	ppb
Sulfur	34-1	-922.29	-827.56	-612.22	-787.36		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.02	-0.01		ppb
Thallium	205-1	-0.02	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.06	0.05	0.06	0.06	13.04	ppb
Titanium	47-1	0.27	0.26	0.22	0.25	11.37	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	687.72	ppb
Vanadium	51-2	0.07	0.06	0.07	0.07	8.92	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	576.13	561.28	563.58	567.00	1.41	ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-27	Instrumnet Name :	P7
Client Sample ID :	RAAX-28-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 03:57:57	DataFile Name :	266SMPL.d

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

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6172-28 Instrumnet Name : P7
 Client Sample ID : RAAX-29-FL2-BIOLAB-C Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 04:01:25 DataFile Name : 267SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.65	9.24	14.58	12.82	24.19	ppb
Antimony	121-1	0.01	0.00	0.02	0.01	116.16	ppb
Arsenic	75-2	0.43	0.34	0.45	0.41	14.03	ppb
Barium	135-1	13.97	14.41	14.52	14.30	2.03	ppb
Barium	137-1	14.95	14.73	14.49	14.72	1.56	ppb
Beryllium	9-1	-0.07	-0.05	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.35	2.42	4.19	3.32	26.63	ppb
Boron	11-1	3.66	4.15	4.09	3.97	6.76	ppb
Cadmium	111-1	-0.27	-0.13	-0.28	-0.22		ppb
Cadmium	106-1	-3.60	-1.64	-3.75	-3.00		ppb
Cadmium	108-1	-0.08	-0.08	-0.08	-0.08		ppb
Calcium	43-1	6419.26	6268.97	6406.24	6364.82	1.31	ppb
Calcium	44-1	6504.31	6378.00	6448.50	6443.61	0.98	ppb
Chromium	52-2	-0.14	-0.14	-0.17	-0.15		ppb
Cobalt	59-2	-0.02	-0.02	-0.01	-0.01		ppb
Copper	63-2	79.15	79.37	79.66	79.39	0.32	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	18.46	18.93	19.41	18.94	2.52	ppb
Iron	57-2	23.29	20.69	23.30	22.43	6.72	ppb
Lead	206-1	0.13	0.09	0.13	0.12	17.73	ppb
Lead	207-1	0.10	0.11	0.09	0.10	9.37	ppb
Lead	208-1	0.12	0.10	0.11	0.11	6.83	ppb
Lithium	6-1						%
Magnesium	24-2	1049.93	1050.37	1064.36	1054.89	0.78	ppb
Manganese	55-2	13.23	12.77	13.20	13.07	1.94	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6172-28 Instrumnet Name : P7
 Client Sample ID : RAAX-29-FL2-BIOLAB-C Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 04:01:25 DataFile Name : 267SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.02	0.01	45.86	ppb
Molybdenum	95-1	0.04	0.04	0.04	0.04	5.89	ppb
Molybdenum	96-1	0.00	0.00	0.00	0.00	6.30	ppb
Molybdenum	97-1	0.04	0.02	0.03	0.03	39.30	ppb
Molybdenum	98-1	0.03	0.04	0.03	0.03	10.26	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	8.14	8.44	8.37	8.32	1.89	ppb
Phosphorus	31-2	589.70	653.62	575.79	606.37	6.85	ppb
Potassium	39-2	468.21	475.65	483.70	475.85	1.63	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.92	-0.91	-0.20	-0.68		ppb
Selenium	82-1	5.92	6.20	6.44	6.19	4.22	ppb
Silicon	28-1	851.14	835.70	831.86	839.56	1.22	ppb
Silver	109-1	0.01	0.00	0.01	0.01	55.53	ppb
Silver	107-1	0.00	0.01	0.00	0.00	277.73	ppb
Sodium	23-2	9356.36	9372.35	9393.25	9373.99	0.20	ppb
Strontium	86-1	23.13	21.96	22.42	22.51	2.61	ppb
Strontium	88-1	22.09	22.49	22.46	22.34	1.00	ppb
Sulfur	34-1	-488.87	-817.34	-534.20	-613.47		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	0.01	0.02	0.02	0.02	45.30	ppb
Titanium	47-1	0.35	0.41	0.30	0.35	15.08	ppb
Uranium	238-1	0.01	0.01	0.00	0.01	39.52	ppb
Vanadium	51-2	0.07	0.10	0.07	0.08	18.34	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	19.78	18.83	18.31	18.97	3.93	ppb
Zirconium	90-1	-0.01	0.01	-0.01	0.00		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-28	Instrumnet Name :	P7
Client Sample ID :	RAAX-29-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 04:01:25	DataFile Name :	267SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.04	-0.01	0.01	326.39	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6172-29 Instrumnet Name : P7
 Client Sample ID : RAAX-30-FL2-BIOLAB-C Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 04:04:50 DataFile Name : 268SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.16	11.04	11.77	10.99	7.32	ppb
Antimony	121-1	0.89	0.80	0.89	0.86	6.34	ppb
Arsenic	75-2	0.28	0.28	0.28	0.28	0.39	ppb
Barium	135-1	13.12	13.69	14.10	13.64	3.62	ppb
Barium	137-1	13.60	14.41	13.48	13.83	3.67	ppb
Beryllium	9-1	-0.05	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.41	4.56	5.27	4.75	9.66	ppb
Boron	11-1	5.36	5.62	5.50	5.49	2.33	ppb
Cadmium	111-1	-0.16	-0.24	-0.29	-0.23		ppb
Cadmium	106-1	-2.48	-3.38	-4.04	-3.30		ppb
Cadmium	108-1	0.29	0.13	0.13	0.19	48.42	ppb
Calcium	43-1	6242.05	6445.25	6306.70	6331.33	1.64	ppb
Calcium	44-1	6204.49	6315.00	6330.56	6283.35	1.09	ppb
Chromium	52-2	-0.02	-0.08	-0.11	-0.07		ppb
Cobalt	59-2	0.01	0.04	0.03	0.03	61.31	ppb
Copper	63-2	149.76	152.03	152.56	151.45	0.98	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1028.93	1013.77	1040.10	1027.60	1.29	ppb
Iron	57-2	995.56	1008.72	1010.16	1004.81	0.80	ppb
Lead	206-1	4.23	4.13	4.35	4.24	2.57	ppb
Lead	207-1	3.81	3.80	3.88	3.83	1.13	ppb
Lead	208-1	4.02	3.95	4.11	4.03	1.97	ppb
Lithium	6-1						%
Magnesium	24-2	1061.31	1069.92	1064.14	1065.12	0.41	ppb
Manganese	55-2	31.29	30.87	31.15	31.10	0.70	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-29	Instrumnet Name :	P7
Client Sample ID :	RAAX-30-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 04:04:50	DataFile Name :	268SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.04	0.04	0.04	25.84	ppb
Molybdenum	95-1	0.09	0.08	0.07	0.08	10.74	ppb
Molybdenum	96-1	0.04	0.06	0.06	0.05	17.73	ppb
Molybdenum	97-1	0.08	0.06	0.04	0.06	26.50	ppb
Molybdenum	98-1	0.04	0.09	0.06	0.07	39.84	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	76.82	77.59	76.68	77.03	0.64	ppb
Phosphorus	31-2	374.26	397.50	365.74	379.17	4.33	ppb
Potassium	39-2	457.19	485.43	473.96	472.20	3.01	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.90	1.36	0.16	0.21	547.85	ppb
Selenium	82-1	6.18	5.34	5.81	5.78	7.34	ppb
Silicon	28-1	819.54	818.28	826.46	821.42	0.54	ppb
Silver	109-1	0.00	0.00	0.00	0.00	260.63	ppb
Silver	107-1	0.00	0.00	0.00	0.00	412.50	ppb
Sodium	23-2	9566.60	9640.77	9696.69	9634.69	0.68	ppb
Strontium	86-1	21.51	22.07	22.42	22.00	2.08	ppb
Strontium	88-1	22.27	22.38	22.29	22.31	0.27	ppb
Sulfur	34-1	-737.68	-304.09	-400.39	-480.72		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	15.17	15.07	14.93	15.05	0.80	ppb
Titanium	47-1	0.32	0.27	0.13	0.24	42.60	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	140.60	ppb
Vanadium	51-2	0.07	0.06	0.05	0.06	16.63	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	398.33	400.87	405.98	401.73	0.97	ppb
Zirconium	90-1	-0.02	-0.01	0.00	-0.01		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-29	Instrumnet Name :	P7
Client Sample ID :	RAAX-30-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 04:04:50	DataFile Name :	268SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	-0.01	0.00	450.14	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV93	Instrumnet Name :	P7
Client Sample ID :	CCV93	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 04:08:15	DataFile Name :	269SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.26	4.41	4.56	4.07	17.50	ppb
Antimony	121-1	0.01	0.00	0.01	0.00	121.04	ppb
Arsenic	75-2	0.05	0.04	0.03	0.04	26.99	ppb
Barium	135-1	0.13	0.18	0.17	0.16	16.15	ppb
Barium	137-1	0.23	0.14	0.18	0.18	24.24	ppb
Beryllium	9-1	0.00	0.00	-0.03	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.47	-0.77	-1.08	-0.77		ppb
Boron	11-1	-0.31	-0.50	-0.51	-0.44		ppb
Cadmium	111-1	-0.23	-0.11	-0.26	-0.20		ppb
Cadmium	106-1	-3.61	-2.13	-3.76	-3.17		ppb
Cadmium	108-1	0.04	-0.02	-0.08	-0.02		ppb
Calcium	43-1	23.01	18.98	22.51	21.50	10.22	ppb
Calcium	44-1	31.63	31.62	30.46	31.23	2.16	ppb
Chromium	52-2	-0.22	-0.20	-0.19	-0.20		ppb
Cobalt	59-2	0.02	0.00	0.01	0.01	73.93	ppb
Copper	63-2	0.05	-0.04	0.04	0.02	250.32	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	8.35	8.51	8.49	8.45	1.03	ppb
Iron	57-2	5.37	9.72	9.60	8.23	30.09	ppb
Lead	206-1	498.35	489.32	478.15	488.61	2.07	ppb
Lead	207-1	498.15	484.06	473.90	485.37	2.51	ppb
Lead	208-1	486.95	494.63	466.45	482.68	3.02	ppb
Lithium	6-1						%
Magnesium	24-2	18.47	19.80	17.08	18.45	7.38	ppb
Manganese	55-2	0.10	0.03	0.14	0.09	62.25	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV93	Instrumnet Name :	P7
Client Sample ID :	CCV93	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 04:08:15	DataFile Name :	269SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	-0.01	0.01	0.00	239.97	ppb
Molybdenum	95-1	0.03	0.01	0.01	0.02	50.54	ppb
Molybdenum	96-1	0.03	0.02	0.03	0.02	29.63	ppb
Molybdenum	97-1	0.06	0.03	0.03	0.04	48.92	ppb
Molybdenum	98-1	0.02	0.01	0.01	0.01	47.97	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.03	0.09	0.05	0.06	56.14	ppb
Phosphorus	31-2	-13.37	9.45	15.67	3.92	390.24	ppb
Potassium	39-2	8.23	-0.61	10.88	6.17	97.54	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.14	2.36	-0.76	0.58	275.53	ppb
Selenium	82-1	5.23	5.90	4.96	5.36	9.09	ppb
Silicon	28-1	0.28	0.01	-1.64	-0.45		ppb
Silver	109-1	0.01	0.01	0.02	0.01	58.43	ppb
Silver	107-1	0.02	0.01	0.01	0.01	38.82	ppb
Sodium	23-2	13.15	16.26	13.97	14.46	11.16	ppb
Strontium	86-1	0.15	0.07	0.18	0.13	42.84	ppb
Strontium	88-1	0.05	0.04	0.04	0.05	9.49	ppb
Sulfur	34-1	-546.30	-603.30	-719.39	-623.00		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.04	0.02	0.02	0.02	43.00	ppb
Thallium	205-1	0.03	0.04	0.02	0.03	33.52	ppb
Tin	118-1	0.06	0.02	0.03	0.04	51.30	ppb
Titanium	47-1	0.07	0.05	0.06	0.06	12.67	ppb
Uranium	238-1	0.03	0.02	0.02	0.02	12.19	ppb
Vanadium	51-2	0.02	0.04	0.04	0.03	28.80	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.18	0.29	0.43	0.30	42.61	ppb
Zirconium	90-1	0.03	-0.01	-0.01	0.00	501.49	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV93	Instrumnet Name :	P7
Client Sample ID :	CCV93	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 04:08:15	DataFile Name :	269SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.04	0.01	0.03	68.87	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB93	Instrumnet Name :	P7
Client Sample ID :	CCB93	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 04:11:42	DataFile Name :	270SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.14	0.13	-0.06	0.07	166.37	ppb
Antimony	121-1	-0.03	-0.03	-0.03	-0.03		ppb
Arsenic	75-2	-0.02	0.01	0.01	0.00		ppb
Barium	135-1	0.00	-0.03	-0.01	-0.01		ppb
Barium	137-1	0.00	0.01	0.00	0.00	164.88	ppb
Beryllium	9-1	-0.07	-0.07	-0.05	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-1.09	-1.23	-1.23	-1.18		ppb
Boron	11-1	-0.60	-0.66	-0.72	-0.66		ppb
Cadmium	111-1	-0.16	-0.13	-0.20	-0.16		ppb
Cadmium	106-1	-1.98	-1.65	-2.57	-2.07		ppb
Cadmium	108-1	0.09	-0.08	0.04	0.02	500.73	ppb
Calcium	43-1	3.77	-4.60	1.31	0.16	2700.04	ppb
Calcium	44-1	3.40	7.39	3.24	4.68	50.25	ppb
Chromium	52-2	0.00	0.02	-0.01	0.00	302.80	ppb
Cobalt	59-2	-0.03	-0.03	-0.03	-0.03		ppb
Copper	63-2	-0.06	-0.11	-0.11	-0.09		ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.62	-0.63	-0.74	-0.66		ppb
Iron	57-2	-2.12	-2.35	0.23	-1.42		ppb
Lead	206-1	-0.08	-0.04	-0.06	-0.06		ppb
Lead	207-1	-0.05	-0.05	-0.05	-0.05		ppb
Lead	208-1	-0.05	-0.04	-0.06	-0.05		ppb
Lithium	6-1						%
Magnesium	24-2	0.50	0.87	-0.23	0.38	147.05	ppb
Manganese	55-2	0.02	-0.02	-0.01	-0.01		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB93	Instrumnet Name :	P7
Client Sample ID :	CCB93	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 04:11:42	DataFile Name :	270SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	-0.01	0.00	0.00		ppb
Molybdenum	95-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	-0.01	-0.02	-0.02	-0.02		ppb
Molybdenum	97-1	-0.02	0.01	-0.01	-0.01		ppb
Molybdenum	98-1	-0.02	-0.01	-0.02	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	0.01	0.01	0.01	89.09	ppb
Phosphorus	31-2	-3.39	-16.65	-7.03	-9.02		ppb
Potassium	39-2	-1.19	1.69	-10.77	-3.43		ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.37	-0.20	0.15	-0.14		ppb
Selenium	82-1	5.96	6.36	5.62	5.98	6.18	ppb
Silicon	28-1	-2.30	-3.32	-3.43	-3.02		ppb
Silver	109-1	-0.01	-0.01	-0.01	-0.01		ppb
Silver	107-1	-0.01	-0.01	-0.01	-0.01		ppb
Sodium	23-2	-4.94	-6.74	-4.39	-5.36		ppb
Strontium	86-1	0.03	0.05	-0.03	0.02	246.49	ppb
Strontium	88-1	0.00	0.00	-0.01	0.00		ppb
Sulfur	34-1	-641.81	-928.16	-901.96	-823.98		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.01	-0.02	-0.02		ppb
Tin	118-1	0.00	-0.04	-0.01	-0.02		ppb
Titanium	47-1	0.05	0.03	0.06	0.05	40.03	ppb
Uranium	238-1	0.00	-0.01	0.00	0.00		ppb
Vanadium	51-2	-0.01	0.00	0.00	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.18	-0.07	-0.08	0.01	1324.96	ppb
Zirconium	90-1	-0.01	-0.02	-0.01	-0.01		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB93	Instrumnet Name :	P7
Client Sample ID :	CCB93	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 04:11:42	DataFile Name :	270SMPL.d

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

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6172-30 Instrumnet Name : P7
 Client Sample ID : RAAX-31-FL2-BIOLAB-C Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 04:15:08 DataFile Name : 271SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	60.99	64.79	60.82	62.20	3.60	ppb
Antimony	121-1	0.03	0.02	0.03	0.03	13.48	ppb
Arsenic	75-2	0.35	0.41	0.37	0.38	7.81	ppb
Barium	135-1	13.86	13.63	14.39	13.96	2.80	ppb
Barium	137-1	14.04	13.93	13.97	13.98	0.41	ppb
Beryllium	9-1	-0.05	-0.05	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.46	11.06	10.23	10.58	4.03	ppb
Boron	11-1	10.52	11.42	11.35	11.10	4.50	ppb
Cadmium	111-1	-0.14	-0.20	-0.21	-0.18		ppb
Cadmium	106-1	-1.72	-2.60	-2.76	-2.36		ppb
Cadmium	108-1	-0.03	-0.03	-0.08	-0.04		ppb
Calcium	43-1	6379.93	6291.73	6332.42	6334.69	0.70	ppb
Calcium	44-1	6505.87	6382.61	6436.07	6441.52	0.96	ppb
Chromium	52-2	-0.16	-0.06	-0.13	-0.12		ppb
Cobalt	59-2	-0.02	0.00	-0.01	-0.01		ppb
Copper	63-2	63.15	64.18	64.15	63.83	0.92	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	124.88	126.44	126.46	125.93	0.72	ppb
Iron	57-2	122.83	125.06	125.17	124.35	1.06	ppb
Lead	206-1	0.70	0.69	0.72	0.71	2.02	ppb
Lead	207-1	0.62	0.63	0.73	0.66	9.86	ppb
Lead	208-1	0.68	0.66	0.69	0.67	2.45	ppb
Lithium	6-1						%
Magnesium	24-2	1044.45	1083.94	1060.73	1063.04	1.87	ppb
Manganese	55-2	14.13	14.97	14.53	14.55	2.90	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-30	Instrumnet Name :	P7
Client Sample ID :	RAAX-31-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 04:15:08	DataFile Name :	271SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.03	0.03	0.03	1.13	ppb
Molybdenum	95-1	0.04	0.03	0.04	0.04	18.40	ppb
Molybdenum	96-1	0.05	0.02	0.04	0.04	48.58	ppb
Molybdenum	97-1	0.07	0.03	0.05	0.05	43.24	ppb
Molybdenum	98-1	0.02	0.03	0.02	0.02	23.64	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	9.27	9.62	9.60	9.50	2.05	ppb
Phosphorus	31-2	581.07	607.91	555.22	581.40	4.53	ppb
Potassium	39-2	453.11	484.35	476.67	471.38	3.45	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-1.49	0.08	-0.26	-0.56		ppb
Selenium	82-1	5.50	5.48	5.18	5.39	3.30	ppb
Silicon	28-1	835.60	814.67	827.89	826.05	1.28	ppb
Silver	109-1	0.00	0.01	0.00	0.00	187.15	ppb
Silver	107-1	-0.01	-0.01	0.00	-0.01		ppb
Sodium	23-2	9265.27	9522.46	9439.19	9408.98	1.39	ppb
Strontium	86-1	22.74	23.03	22.59	22.79	0.98	ppb
Strontium	88-1	22.77	23.03	22.84	22.88	0.59	ppb
Sulfur	34-1	-1029.44	-959.64	-830.43	-939.84		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.25	0.23	0.19	0.22	15.41	ppb
Titanium	47-1	0.36	0.38	0.53	0.43	21.26	ppb
Uranium	238-1	0.01	0.01	0.00	0.01	54.71	ppb
Vanadium	51-2	0.09	0.08	0.09	0.08	6.06	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	30.76	30.86	31.89	31.17	2.00	ppb
Zirconium	90-1	0.01	0.02	0.01	0.01	67.67	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-30	Instrumnet Name :	P7
Client Sample ID :	RAAX-31-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 04:15:08	DataFile Name :	271SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.03	0.03	0.04	24.20	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6172-31 Instrumnet Name : P7
 Client Sample ID : RAAX-32-FL2-BIOLAB-C Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 04:18:34 DataFile Name : 272SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.02	2.51	2.31	2.61	14.06	ppb
Antimony	121-1	0.36	0.37	0.36	0.36	1.29	ppb
Arsenic	75-2	0.25	0.23	0.28	0.25	9.99	ppb
Barium	135-1	12.49	11.83	12.08	12.13	2.74	ppb
Barium	137-1	12.52	11.72	12.39	12.21	3.50	ppb
Beryllium	9-1	-0.06	-0.07	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.28	4.22	3.07	3.86	17.60	ppb
Boron	11-1	4.18	4.40	4.61	4.40	4.87	ppb
Cadmium	111-1	-0.16	-0.13	-0.16	-0.15		ppb
Cadmium	106-1	-2.66	-1.93	-2.82	-2.47		ppb
Cadmium	108-1	0.19	0.50	0.51	0.40	46.23	ppb
Calcium	43-1	5882.91	5972.75	6011.10	5955.59	1.10	ppb
Calcium	44-1	6000.72	5999.84	5967.95	5989.50	0.31	ppb
Chromium	52-2	0.34	0.38	0.43	0.38	11.14	ppb
Cobalt	59-2	0.06	0.05	0.02	0.05	47.97	ppb
Copper	63-2	818.01	831.70	833.99	827.90	1.04	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	13.74	23.32	14.65	17.24	30.69	ppb
Iron	57-2	20.33	16.02	17.40	17.92	12.30	ppb
Lead	206-1	7.86	8.07	8.04	7.99	1.45	ppb
Lead	207-1	7.33	7.42	7.20	7.32	1.56	ppb
Lead	208-1	7.53	7.60	7.53	7.56	0.56	ppb
Lithium	6-1						%
Magnesium	24-2	1020.19	1010.71	1014.58	1015.16	0.47	ppb
Manganese	55-2	3.87	3.96	3.84	3.89	1.50	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6172-31 Instrumnet Name : P7
 Client Sample ID : RAAX-32-FL2-BIOLAB-C Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 04:18:34 DataFile Name : 272SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.04	0.02	0.02	64.33	ppb
Molybdenum	95-1	0.03	0.04	0.04	0.04	24.02	ppb
Molybdenum	96-1	0.04	0.02	0.03	0.03	35.93	ppb
Molybdenum	97-1	0.09	0.06	0.10	0.08	25.11	ppb
Molybdenum	98-1	0.04	0.04	0.04	0.04	7.62	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	357.18	359.27	364.11	360.19	0.99	ppb
Phosphorus	31-2	175.87	162.55	174.22	170.88	4.25	ppb
Potassium	39-2	459.35	469.68	465.57	464.87	1.12	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.93	-0.25	-0.63	-0.60		ppb
Selenium	82-1	6.02	5.24	6.56	5.94	11.11	ppb
Silicon	28-1	580.37	583.53	574.53	579.48	0.79	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	-0.01	-0.01	-0.01	-0.01		ppb
Sodium	23-2	9504.97	9595.27	9762.40	9620.88	1.36	ppb
Strontium	86-1	21.61	21.04	20.82	21.16	1.92	ppb
Strontium	88-1	21.19	21.03	20.54	20.92	1.62	ppb
Sulfur	34-1	-1151.88	-934.33	-949.66	-1011.96		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	0.00		ppb
Thallium	205-1	-0.01	0.00	0.00	0.00		ppb
Tin	118-1	0.04	0.02	0.03	0.03	33.29	ppb
Titanium	47-1	0.15	0.01	0.09	0.08	89.28	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.02	0.02	0.01	0.02	39.32	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1352.18	1371.96	1367.13	1363.76	0.76	ppb
Zirconium	90-1	-0.02	-0.01	-0.01	-0.01		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-31	Instrumnet Name :	P7
Client Sample ID :	RAAX-32-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 04:18:34	DataFile Name :	272SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.00	0.01	81.74	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6172-32 Instrumnet Name : P7
 Client Sample ID : RAAX-33-FL2-BIOLAB-C Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 04:22:00 DataFile Name : 273SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.92	9.06	9.51	9.50	4.54	ppb
Antimony	121-1	0.18	0.17	0.17	0.17	3.00	ppb
Arsenic	75-2	0.25	0.25	0.22	0.24	6.95	ppb
Barium	135-1	13.37	13.19	12.86	13.14	1.97	ppb
Barium	137-1	12.90	13.22	13.20	13.11	1.38	ppb
Beryllium	9-1	-0.07	-0.07	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.57	3.08	4.33	3.66	17.34	ppb
Boron	11-1	3.98	4.37	4.12	4.16	4.74	ppb
Cadmium	111-1	-0.24	-0.22	-0.14	-0.20		ppb
Cadmium	106-1	-3.35	-3.00	-2.02	-2.79		ppb
Cadmium	108-1	-0.03	0.08	-0.03	0.01	707.63	ppb
Calcium	43-1	6412.95	6293.01	6098.86	6268.27	2.53	ppb
Calcium	44-1	6359.50	6274.49	6337.60	6323.87	0.70	ppb
Chromium	52-2	-0.08	-0.10	-0.11	-0.10		ppb
Cobalt	59-2	0.00	-0.01	-0.01	-0.01		ppb
Copper	63-2	284.47	296.39	286.85	289.23	2.18	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	10.31	10.40	10.25	10.32	0.71	ppb
Iron	57-2	11.83	14.13	13.74	13.23	9.30	ppb
Lead	206-1	0.24	0.22	0.22	0.23	5.14	ppb
Lead	207-1	0.18	0.19	0.14	0.17	15.42	ppb
Lead	208-1	0.22	0.23	0.19	0.22	8.89	ppb
Lithium	6-1						%
Magnesium	24-2	1078.54	1131.10	1087.50	1099.05	2.56	ppb
Manganese	55-2	3.52	3.53	3.53	3.53	0.21	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-32	Instrumnet Name :	P7
Client Sample ID :	RAAX-33-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 04:22:00	DataFile Name :	273SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.01	0.02	0.02	57.99	ppb
Molybdenum	95-1	0.01	0.03	0.01	0.02	72.99	ppb
Molybdenum	96-1	0.01	0.02	0.03	0.02	49.05	ppb
Molybdenum	97-1	0.04	0.00	0.02	0.02	101.05	ppb
Molybdenum	98-1	0.03	0.01	0.02	0.02	51.47	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.47	6.67	6.74	6.63	2.09	ppb
Phosphorus	31-2	398.66	450.24	361.18	403.36	11.09	ppb
Potassium	39-2	485.15	532.08	495.24	504.16	4.90	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-1.48	0.04	-0.07	-0.50		ppb
Selenium	82-1	5.58	5.07	5.81	5.48	6.88	ppb
Silicon	28-1	843.82	843.50	824.96	837.42	1.29	ppb
Silver	109-1	0.01	0.01	-0.01	0.00	315.44	ppb
Silver	107-1	0.00	-0.01	-0.01	-0.01		ppb
Sodium	23-2	9662.58	10119.26	9834.64	9872.16	2.34	ppb
Strontium	86-1	21.86	21.86	21.91	21.88	0.14	ppb
Strontium	88-1	21.98	21.64	21.69	21.77	0.85	ppb
Sulfur	34-1	-1042.35	-993.61	-1236.49	-1090.82		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.04	0.05	0.06	0.05	21.73	ppb
Titanium	47-1	0.24	0.28	0.24	0.25	7.77	ppb
Uranium	238-1	0.00	-0.01	0.00	0.00		ppb
Vanadium	51-2	0.08	0.08	0.08	0.08	2.80	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	45.97	50.13	46.08	47.39	5.01	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	131.80	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-32	Instrumnet Name :	P7
Client Sample ID :	RAAX-33-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 04:22:00	DataFile Name :	273SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.03	-0.01	0.01	189.58	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6172-33 Instrumnet Name : P7
 Client Sample ID : RAAX-34-FL2-BIOLAB-C Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 04:25:27 DataFile Name : 274SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.38	4.14	4.17	4.23	3.19	ppb
Antimony	121-1	0.67	0.62	0.60	0.63	5.11	ppb
Arsenic	75-2	0.26	0.26	0.35	0.29	17.93	ppb
Barium	135-1	12.39	12.18	12.47	12.35	1.21	ppb
Barium	137-1	12.76	12.94	12.74	12.81	0.86	ppb
Beryllium	9-1	-0.05	-0.05	-0.04	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.67	3.37	3.45	3.50	4.48	ppb
Boron	11-1	3.69	2.93	3.88	3.50	14.45	ppb
Cadmium	111-1	-0.11	-0.22	-0.17	-0.17		ppb
Cadmium	106-1	-1.66	-3.01	-2.45	-2.37		ppb
Cadmium	108-1	0.13	0.03	0.19	0.11	70.66	ppb
Calcium	43-1	6001.45	6086.67	6179.13	6089.08	1.46	ppb
Calcium	44-1	6138.21	6156.47	6128.16	6140.95	0.23	ppb
Chromium	52-2	-0.14	-0.22	-0.19	-0.18		ppb
Cobalt	59-2	0.00	-0.01	0.00	0.00		ppb
Copper	63-2	225.89	223.90	223.93	224.57	0.51	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	14.89	14.58	13.94	14.47	3.35	ppb
Iron	57-2	14.72	16.72	17.07	16.17	7.86	ppb
Lead	206-1	1.91	1.65	1.78	1.78	7.50	ppb
Lead	207-1	1.68	1.81	1.51	1.67	9.21	ppb
Lead	208-1	1.73	1.67	1.63	1.68	3.14	ppb
Lithium	6-1						%
Magnesium	24-2	1085.43	1066.31	1085.46	1079.07	1.02	ppb
Manganese	55-2	5.82	5.83	5.68	5.78	1.47	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-33	Instrumnet Name :	P7
Client Sample ID :	RAAX-34-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 04:25:27	DataFile Name :	274SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.07	0.01	0.03	111.55	ppb
Molybdenum	95-1	0.03	0.02	0.02	0.02	30.51	ppb
Molybdenum	96-1	0.00	0.03	0.02	0.02	75.99	ppb
Molybdenum	97-1	0.02	0.04	0.03	0.03	38.33	ppb
Molybdenum	98-1	0.02	0.02	0.04	0.02	53.67	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	17.67	16.91	16.92	17.17	2.57	ppb
Phosphorus	31-2	320.25	269.28	305.31	298.28	8.78	ppb
Potassium	39-2	481.59	469.53	475.60	475.58	1.27	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	1.05	0.35	173.21	ppb
Selenium	78-2	0.66	0.41	0.21	0.43	52.09	ppb
Selenium	82-1	6.33	6.03	5.70	6.02	5.19	ppb
Silicon	28-1	816.20	813.51	801.37	810.36	0.98	ppb
Silver	109-1	-0.01	0.00	-0.01	-0.01		ppb
Silver	107-1	-0.01	-0.01	-0.01	-0.01		ppb
Sodium	23-2	9822.73	9693.27	9689.93	9735.31	0.78	ppb
Strontium	86-1	21.20	21.72	20.45	21.12	3.02	ppb
Strontium	88-1	21.02	21.14	21.37	21.18	0.83	ppb
Sulfur	34-1	-1103.49	-931.79	-1073.24	-1036.17		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.02	-0.01		ppb
Thallium	205-1	-0.01	-0.02	-0.01	-0.01		ppb
Tin	118-1	0.02	-0.01	0.02	0.01	273.63	ppb
Titanium	47-1	0.21	0.20	0.16	0.19	12.29	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.07	0.09	0.09	0.08	13.24	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	376.84	371.40	370.49	372.91	0.92	ppb
Zirconium	90-1	0.00	0.00	-0.01	0.00		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-33	Instrumnet Name :	P7
Client Sample ID :	RAAX-34-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 04:25:27	DataFile Name :	274SMPL.d

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

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6172-34 Instrumnet Name : P7
 Client Sample ID : RAAX-35-FL2-BIOLAB-C Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 04:28:53 DataFile Name : 275SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.83	9.09	15.63	11.18	34.43	ppb
Antimony	121-1	0.03	0.02	0.02	0.03	25.80	ppb
Arsenic	75-2	0.25	0.27	0.30	0.27	8.55	ppb
Barium	135-1	13.75	13.81	13.25	13.60	2.23	ppb
Barium	137-1	13.94	13.89	13.44	13.76	2.00	ppb
Beryllium	9-1	-0.07	-0.05	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.97	4.43	3.08	3.50	23.23	ppb
Boron	11-1	3.34	3.86	3.71	3.64	7.42	ppb
Cadmium	111-1	-0.21	-0.20	-0.15	-0.19		ppb
Cadmium	106-1	-2.92	-2.62	-1.91	-2.49		ppb
Cadmium	108-1	-0.08	-0.08	-0.02	-0.06		ppb
Calcium	43-1	6429.55	6377.50	6356.16	6387.74	0.59	ppb
Calcium	44-1	6360.08	6375.30	6332.06	6355.81	0.35	ppb
Chromium	52-2	-0.17	-0.20	-0.18	-0.18		ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	83.23	81.75	83.86	82.95	1.31	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	19.37	19.81	20.16	19.78	2.00	ppb
Iron	57-2	25.01	19.16	19.14	21.10	16.04	ppb
Lead	206-1	0.06	0.12	0.09	0.09	30.39	ppb
Lead	207-1	0.08	0.08	0.06	0.07	18.52	ppb
Lead	208-1	0.08	0.09	0.06	0.08	18.25	ppb
Lithium	6-1						%
Magnesium	24-2	1032.33	1020.61	1066.00	1039.65	2.27	ppb
Manganese	55-2	12.88	12.43	12.80	12.70	1.86	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-34	Instrumnet Name :	P7
Client Sample ID :	RAAX-35-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 04:28:53	DataFile Name :	275SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	-0.01	0.00	0.00		ppb
Molybdenum	95-1	0.02	0.01	0.03	0.02	58.21	ppb
Molybdenum	96-1	0.02	0.01	0.02	0.02	26.25	ppb
Molybdenum	97-1	0.04	0.05	0.00	0.03	73.47	ppb
Molybdenum	98-1	0.02	0.02	0.02	0.02	11.42	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.17	4.47	4.37	4.34	3.51	ppb
Phosphorus	31-2	591.68	656.98	655.53	634.73	5.87	ppb
Potassium	39-2	478.38	454.70	483.69	472.26	3.27	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	1.07	0.36	173.21	ppb
Selenium	78-2	0.57	0.23	0.28	0.36	50.37	ppb
Selenium	82-1	6.31	5.95	4.97	5.74	12.11	ppb
Silicon	28-1	836.89	845.50	838.71	840.37	0.54	ppb
Silver	109-1	0.01	0.01	0.01	0.01	13.68	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	9326.94	9270.91	9514.95	9370.93	1.36	ppb
Strontium	86-1	22.19	21.89	21.62	21.90	1.31	ppb
Strontium	88-1	21.59	21.96	22.01	21.86	1.05	ppb
Sulfur	34-1	-1075.85	-961.95	-860.62	-966.14		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.01	-0.02	-0.02		ppb
Tin	118-1	-0.04	-0.05	-0.03	-0.04		ppb
Titanium	47-1	0.32	0.32	0.40	0.35	12.75	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	30.01	ppb
Vanadium	51-2	0.09	0.11	0.10	0.10	9.22	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	22.90	24.16	23.88	23.64	2.80	ppb
Zirconium	90-1	0.96	0.00	0.01	0.32	171.43	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-34	Instrumnet Name :	P7
Client Sample ID :	RAAX-35-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 04:28:53	DataFile Name :	275SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.00	0.01	0.01	148.54	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6172-35 Instrumnet Name : P7
 Client Sample ID : RAAX-36-FL2-BIOLAB-C Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 04:32:19 DataFile Name : 276SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.49	9.01	9.85	8.78	13.65	ppb
Antimony	121-1	0.53	0.60	0.52	0.55	8.27	ppb
Arsenic	75-2	0.30	0.19	0.28	0.26	22.08	ppb
Barium	135-1	13.17	12.91	12.96	13.02	1.08	ppb
Barium	137-1	13.02	13.20	13.02	13.08	0.79	ppb
Beryllium	9-1	-0.06	-0.07	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.10	3.01	3.27	3.13	4.33	ppb
Boron	11-1	3.46	4.09	4.32	3.96	11.28	ppb
Cadmium	111-1	-0.08	-0.18	-0.30	-0.19		ppb
Cadmium	106-1	-1.44	-2.68	-3.92	-2.68		ppb
Cadmium	108-1	-0.03	0.23	0.23	0.14	102.60	ppb
Calcium	43-1	6147.22	6265.03	6385.19	6265.81	1.90	ppb
Calcium	44-1	6233.15	6285.44	6352.02	6290.21	0.95	ppb
Chromium	52-2	-0.11	-0.16	-0.12	-0.13		ppb
Cobalt	59-2	0.00	0.00	-0.01	-0.01		ppb
Copper	63-2	162.50	160.87	164.66	162.68	1.17	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	15.33	16.04	15.60	15.66	2.29	ppb
Iron	57-2	15.55	17.34	22.34	18.41	19.13	ppb
Lead	206-1	1.95	2.04	1.99	1.99	2.27	ppb
Lead	207-1	1.89	1.75	1.83	1.82	3.94	ppb
Lead	208-1	1.89	1.89	1.87	1.88	0.55	ppb
Lithium	6-1						%
Magnesium	24-2	1063.15	1052.89	1073.05	1063.03	0.95	ppb
Manganese	55-2	9.15	9.10	9.52	9.26	2.49	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-35	Instrumnet Name :	P7
Client Sample ID :	RAAX-36-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 04:32:19	DataFile Name :	276SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.04	0.03	0.03	63.81	ppb
Molybdenum	95-1	0.01	0.03	0.07	0.04	82.65	ppb
Molybdenum	96-1	0.02	0.03	0.02	0.02	23.57	ppb
Molybdenum	97-1	0.05	0.02	0.02	0.03	69.76	ppb
Molybdenum	98-1	0.01	0.02	0.04	0.02	63.30	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	17.38	17.22	17.56	17.39	0.98	ppb
Phosphorus	31-2	370.62	378.33	459.72	402.89	12.25	ppb
Potassium	39-2	441.71	462.25	465.33	456.43	2.81	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	1.04	0.00	0.35	173.21	ppb
Selenium	78-2	-0.12	-1.35	1.39	-0.02		ppb
Selenium	82-1	6.09	6.45	5.68	6.07	6.34	ppb
Silicon	28-1	834.26	862.81	841.75	846.27	1.75	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	-0.01	0.00	0.00		ppb
Sodium	23-2	9459.90	9380.46	9629.77	9490.04	1.34	ppb
Strontium	86-1	21.63	21.99	21.77	21.80	0.82	ppb
Strontium	88-1	21.76	21.79	21.72	21.75	0.17	ppb
Sulfur	34-1	-1262.68	-1292.49	-977.95	-1177.71		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	0.07	0.06	0.11	0.08	29.94	ppb
Titanium	47-1	0.25	0.35	0.23	0.28	23.22	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	409.83	ppb
Vanadium	51-2	0.08	0.08	0.07	0.08	11.01	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	402.98	394.88	406.59	401.48	1.49	ppb
Zirconium	90-1	0.00	0.00	-0.01	0.00		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-35	Instrumnet Name :	P7
Client Sample ID :	RAAX-36-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 04:32:19	DataFile Name :	276SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.02	0.01	60.15	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	PB103750BL	Instrumnet Name :	P7
Client Sample ID :	PB103750BL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 04:35:46	DataFile Name :	277SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.06	0.32	0.13	0.13	151.58	ppb
Antimony	121-1	-0.03	-0.03	-0.03	-0.03		ppb
Arsenic	75-2	0.02	-0.03	-0.03	-0.01		ppb
Barium	135-1	0.00	0.01	-0.03	-0.01		ppb
Barium	137-1	0.00	-0.02	0.00	-0.01		ppb
Beryllium	9-1	-0.06	-0.04	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.69	-0.85	-1.07	-0.87		ppb
Boron	11-1	-0.27	-0.55	-0.54	-0.45		ppb
Cadmium	111-1	-0.18	-0.19	-0.23	-0.20		ppb
Cadmium	106-1	-2.29	-2.46	-3.02	-2.59		ppb
Cadmium	108-1	0.03	-0.08	0.03	0.00		ppb
Calcium	43-1	-2.97	-2.18	-3.43	-2.86		ppb
Calcium	44-1	3.22	7.30	6.70	5.74	38.37	ppb
Chromium	52-2	0.02	0.00	0.00	0.01	140.73	ppb
Cobalt	59-2	-0.03	-0.03	-0.03	-0.03		ppb
Copper	63-2	-0.14	-0.12	-0.04	-0.10		ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.73	-0.63	-0.55	-0.64		ppb
Iron	57-2	-2.19	-1.72	-2.43	-2.11		ppb
Lead	206-1	-0.10	-0.09	-0.09	-0.09		ppb
Lead	207-1	-0.08	-0.07	-0.09	-0.08		ppb
Lead	208-1	-0.07	-0.09	-0.08	-0.08		ppb
Lithium	6-1						%
Magnesium	24-2	1.87	1.77	1.75	1.80	3.59	ppb
Manganese	55-2	-0.04	-0.04	-0.02	-0.03		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	PB103750BL	Instrumnet Name :	P7
Client Sample ID :	PB103750BL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 04:35:46	DataFile Name :	277SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	-0.01	-0.01	-0.02	-0.02		ppb
Molybdenum	97-1	0.01	-0.01	0.00	0.00		ppb
Molybdenum	98-1	-0.02	-0.02	-0.02	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	-0.05	0.00	-0.02		ppb
Phosphorus	31-2	-3.90	-10.21	-7.26	-7.12		ppb
Potassium	39-2	-2.90	1.49	-9.00	-3.47		ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.36	-0.04	0.45	0.26	102.21	ppb
Selenium	82-1	6.65	6.19	6.34	6.40	3.67	ppb
Silicon	28-1	-4.75	-2.42	-3.31	-3.50		ppb
Silver	109-1	-0.01	-0.01	-0.01	-0.01		ppb
Silver	107-1	-0.02	0.00	-0.01	-0.01		ppb
Sodium	23-2	-8.17	-2.27	-5.13	-5.19		ppb
Strontium	86-1	-0.02	0.00	0.01	0.00	1520.62	ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-990.07	-641.02	-1022.53	-884.54		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.01	-0.02		ppb
Tin	118-1	0.00	-0.05	-0.03	-0.03		ppb
Titanium	47-1	0.02	0.04	0.07	0.05	57.14	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	-0.01	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	-0.14	-0.11	0.10	-0.05		ppb
Zirconium	90-1	-0.02	-0.02	-0.01	-0.02		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	PB103750BL	Instrumnet Name :	P7
Client Sample ID :	PB103750BL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 04:35:46	DataFile Name :	277SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	-0.01	0.02	0.00	369.00	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	PB103750BS	Instrumnet Name :	P7
Client Sample ID :	PB103750BS	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 04:39:13	DataFile Name :	278SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.81	0.70	0.69	1.07	60.25	ppb
Antimony	121-1	-0.02	-0.03	-0.03	-0.03		ppb
Arsenic	75-2	-0.02	0.00	0.02	0.00		ppb
Barium	135-1	-0.01	0.00	0.00	0.00		ppb
Barium	137-1	0.02	0.05	0.02	0.03	57.26	ppb
Beryllium	9-1	-0.07	-0.07	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.71	-1.08	-1.01	-0.93		ppb
Boron	11-1	-0.54	-0.34	-0.64	-0.50		ppb
Cadmium	111-1	-0.32	-0.22	-0.32	-0.28		ppb
Cadmium	106-1	-4.11	-2.86	-4.15	-3.71		ppb
Cadmium	108-1	0.03	-0.02	-0.02	0.00		ppb
Calcium	43-1	9.88	3.53	9.20	7.54	46.31	ppb
Calcium	44-1	10.81	11.32	11.09	11.07	2.29	ppb
Chromium	52-2	-0.28	-0.27	-0.27	-0.27		ppb
Cobalt	59-2	-0.02	-0.02	-0.01	-0.02		ppb
Copper	63-2	-0.10	-0.12	-0.06	-0.09		ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1.10	1.04	1.03	1.06	3.82	ppb
Iron	57-2	1.35	1.67	1.87	1.63	16.01	ppb
Lead	206-1	484.25	470.07	460.01	471.44	2.58	ppb
Lead	207-1	474.85	466.43	449.23	463.50	2.82	ppb
Lead	208-1	467.91	457.40	446.02	457.11	2.39	ppb
Lithium	6-1						%
Magnesium	24-2	1.26	0.73	2.35	1.45	57.19	ppb
Manganese	55-2	0.02	0.04	0.06	0.04	51.17	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	PB103750BS	Instrumnet Name :	P7
Client Sample ID :	PB103750BS	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 04:39:13	DataFile Name :	278SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.02	0.01	68.06	ppb
Molybdenum	95-1	-0.01	0.00	0.00	-0.01		ppb
Molybdenum	96-1	-0.02	0.00	0.00	-0.01		ppb
Molybdenum	97-1	0.01	-0.02	0.00	0.00		ppb
Molybdenum	98-1	-0.02	-0.02	0.00	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.06	0.02	0.04	0.04	49.38	ppb
Phosphorus	31-2	-10.70	2.37	-10.50	-6.28		ppb
Potassium	39-2	-6.87	0.41	-11.69	-6.05		ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.13	-0.48	-0.65	-0.42		ppb
Selenium	82-1	6.38	5.56	6.27	6.07	7.33	ppb
Silicon	28-1	-3.79	-2.39	-3.55	-3.24		ppb
Silver	109-1	-0.01	-0.01	0.00	-0.01		ppb
Silver	107-1	0.00	-0.01	-0.01	-0.01		ppb
Sodium	23-2	-6.76	-4.55	-5.88	-5.73		ppb
Strontium	86-1	0.05	0.06	0.05	0.06	10.31	ppb
Strontium	88-1	0.02	0.01	0.01	0.01	29.62	ppb
Sulfur	34-1	-1107.06	-944.55	-1082.87	-1044.83		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.02	-0.02		ppb
Thallium	205-1	0.00	-0.01	-0.02	-0.01		ppb
Tin	118-1	-0.02	-0.01	-0.02	-0.01		ppb
Titanium	47-1	0.00	0.04	0.05	0.03	90.74	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.01	0.00	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.73	0.73	0.93	0.80	13.95	ppb
Zirconium	90-1	-0.02	-0.01	-0.01	-0.01		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	PB103750BS	Instrumnet Name :	P7
Client Sample ID :	PB103750BS	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 04:39:13	DataFile Name :	278SMPL.d

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

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6173-01	Instrumnet Name :	P7
Client Sample ID :	RAAX-37-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 04:42:40	DataFile Name :	279SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.63	15.13	9.66	10.47	41.14	ppb
Antimony	121-1	0.01	0.01	0.01	0.01	19.68	ppb
Arsenic	75-2	0.41	0.37	0.32	0.36	11.91	ppb
Barium	135-1	13.56	13.33	13.38	13.42	0.92	ppb
Barium	137-1	13.82	13.86	14.21	13.96	1.56	ppb
Beryllium	9-1	-0.07	-0.06	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.91	3.08	2.75	3.25	18.46	ppb
Boron	11-1	3.55	3.09	3.58	3.40	7.99	ppb
Cadmium	111-1	-0.16	-0.30	-0.20	-0.22		ppb
Cadmium	106-1	-2.19	-3.96	-2.72	-2.96		ppb
Cadmium	108-1	-0.03	-0.08	-0.08	-0.06		ppb
Calcium	43-1	6272.98	6258.52	6267.92	6266.47	0.12	ppb
Calcium	44-1	6426.27	6318.13	6322.49	6355.63	0.96	ppb
Chromium	52-2	-0.20	-0.24	-0.31	-0.25		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	63.64	63.15	62.49	63.09	0.91	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	21.13	20.23	20.37	20.58	2.34	ppb
Iron	57-2	26.34	19.55	29.06	24.98	19.61	ppb
Lead	206-1	0.11	0.10	0.09	0.10	9.01	ppb
Lead	207-1	0.11	0.08	0.08	0.09	16.77	ppb
Lead	208-1	0.09	0.09	0.09	0.09	2.58	ppb
Lithium	6-1						%
Magnesium	24-2	1050.36	1060.14	1056.87	1055.79	0.47	ppb
Manganese	55-2	13.05	12.64	12.94	12.88	1.67	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6173-01 Instrumnet Name : P7
 Client Sample ID : RAAX-37-FL2-BIOLAB-C Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 04:42:40 DataFile Name : 279SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.02	0.02	12.82	ppb
Molybdenum	95-1	0.02	0.02	0.02	0.02	9.06	ppb
Molybdenum	96-1	0.03	0.04	0.02	0.03	37.50	ppb
Molybdenum	97-1	0.00	0.03	0.06	0.03	86.92	ppb
Molybdenum	98-1	0.03	0.02	0.03	0.02	31.35	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.33	4.23	4.46	4.34	2.67	ppb
Phosphorus	31-2	607.74	665.07	538.14	603.65	10.53	ppb
Potassium	39-2	464.22	470.02	467.83	467.36	0.63	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	1.06	0.00	0.35	173.21	ppb
Selenium	78-2	0.04	-0.11	-1.52	-0.53		ppb
Selenium	82-1	5.78	5.74	6.01	5.84	2.51	ppb
Silicon	28-1	835.87	819.23	819.97	825.02	1.14	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	-0.01	-0.01	-0.01	-0.01		ppb
Sodium	23-2	9390.03	9471.98	9476.93	9446.31	0.52	ppb
Strontium	86-1	22.13	21.69	21.86	21.89	1.00	ppb
Strontium	88-1	22.26	22.00	21.76	22.01	1.12	ppb
Sulfur	34-1	-1107.43	-1403.75	-1282.13	-1264.44		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.02	-0.01		ppb
Tin	118-1	-0.03	-0.02	-0.02	-0.02		ppb
Titanium	47-1	0.27	0.49	0.27	0.34	36.30	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	55.86	ppb
Vanadium	51-2	0.11	0.11	0.07	0.10	21.97	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	16.01	16.25	15.95	16.07	1.01	ppb
Zirconium	90-1	0.01	-0.01	0.00	0.00	773.70	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6173-01	Instrumnet Name :	P7
Client Sample ID :	RAAX-37-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 04:42:40	DataFile Name :	279SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.11	0.02	0.05	91.92	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6173-02 Instrumnet Name : P7
 Client Sample ID : RAAX-38-FL2-BIOLAB-C Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 04:46:06 DataFile Name : 280SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.77	4.16	3.94	5.29	40.70	ppb
Antimony	121-1	0.70	0.76	0.78	0.75	5.56	ppb
Arsenic	75-2	0.36	0.41	0.31	0.36	13.05	ppb
Barium	135-1	11.85	12.22	12.59	12.22	3.01	ppb
Barium	137-1	12.25	11.98	12.40	12.21	1.76	ppb
Beryllium	9-1	-0.06	-0.05	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.68	3.08	2.74	2.83	7.54	ppb
Boron	11-1	3.28	3.55	4.38	3.74	15.38	ppb
Cadmium	111-1	-0.04	-0.13	-0.16	-0.11		ppb
Cadmium	106-1	-1.51	-2.75	-3.59	-2.62		ppb
Cadmium	108-1	0.13	0.18	0.18	0.16	19.10	ppb
Calcium	43-1	6162.68	6077.05	6093.23	6110.99	0.74	ppb
Calcium	44-1	6214.14	6161.18	6127.04	6167.46	0.71	ppb
Chromium	52-2	-0.19	-0.12	-0.14	-0.15		ppb
Cobalt	59-2	0.03	0.02	0.03	0.02	24.07	ppb
Copper	63-2	90.85	91.35	90.63	90.94	0.41	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	13.31	16.60	11.07	13.66	20.36	ppb
Iron	57-2	18.31	14.53	10.25	14.36	28.06	ppb
Lead	206-1	1.28	1.20	1.19	1.22	3.99	ppb
Lead	207-1	1.10	1.02	1.02	1.04	4.26	ppb
Lead	208-1	1.19	1.13	1.13	1.15	3.26	ppb
Lithium	6-1						%
Magnesium	24-2	1061.56	1083.90	1059.92	1068.46	1.25	ppb
Manganese	55-2	7.83	8.18	8.17	8.06	2.46	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6173-02	Instrumnet Name :	P7
Client Sample ID :	RAAX-38-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 04:46:06	DataFile Name :	280SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.01	0.01	48.61	ppb
Molybdenum	95-1	0.04	0.04	0.03	0.04	20.55	ppb
Molybdenum	96-1	0.00	0.01	0.03	0.01	145.00	ppb
Molybdenum	97-1	0.05	0.06	0.07	0.06	10.37	ppb
Molybdenum	98-1	0.04	0.01	0.02	0.02	61.75	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	45.66	46.68	45.71	46.02	1.25	ppb
Phosphorus	31-2	339.03	391.22	329.87	353.38	9.37	ppb
Potassium	39-2	461.27	469.85	475.97	469.03	1.57	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	1.05	0.00	0.35	173.21	ppb
Selenium	78-2	-0.77	1.75	-0.29	0.23	575.06	ppb
Selenium	82-1	6.03	6.80	6.53	6.46	6.04	ppb
Silicon	28-1	832.61	824.39	825.10	827.36	0.55	ppb
Silver	109-1	0.00	-0.01	0.00	0.00		ppb
Silver	107-1	-0.01	0.00	-0.01	-0.01		ppb
Sodium	23-2	9638.02	9800.63	9559.06	9665.90	1.27	ppb
Strontium	86-1	21.51	20.96	21.18	21.22	1.30	ppb
Strontium	88-1	21.23	21.28	21.28	21.26	0.12	ppb
Sulfur	34-1	-1098.10	-991.03	-1215.58	-1101.57		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	17.88	17.68	17.43	17.66	1.27	ppb
Titanium	47-1	0.24	0.15	0.25	0.21	25.52	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	335.39	ppb
Vanadium	51-2	0.07	0.10	0.05	0.07	36.01	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	573.32	589.34	582.80	581.82	1.38	ppb
Zirconium	90-1	-0.01	-0.01	0.00	-0.01		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6173-02	Instrumnet Name :	P7
Client Sample ID :	RAAX-38-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 04:46:06	DataFile Name :	280SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.05	0.03	77.15	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV94	Instrumnet Name :	P7
Client Sample ID :	CCV94	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 04:49:31	DataFile Name :	281SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.01	5.25	6.51	4.92	36.00	ppb
Antimony	121-1	0.01	-0.01	0.00	0.00		ppb
Arsenic	75-2	0.06	0.03	0.03	0.04	48.20	ppb
Barium	135-1	0.12	0.16	0.14	0.14	13.89	ppb
Barium	137-1	0.26	0.24	0.15	0.22	25.87	ppb
Beryllium	9-1	-0.01	-0.05	0.02	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.85	-0.69	-0.85	-0.80		ppb
Boron	11-1	-0.50	-0.39	-0.73	-0.54		ppb
Cadmium	111-1	-0.08	-0.19	-0.12	-0.13		ppb
Cadmium	106-1	-1.73	-3.66	-2.04	-2.48		ppb
Cadmium	108-1	0.09	-0.02	0.15	0.07	117.38	ppb
Calcium	43-1	28.54	22.74	22.42	24.57	14.03	ppb
Calcium	44-1	31.04	28.66	30.57	30.09	4.18	ppb
Chromium	52-2	-0.20	-0.22	-0.18	-0.20		ppb
Cobalt	59-2	0.02	0.02	0.02	0.02	5.61	ppb
Copper	63-2	0.03	-0.01	0.07	0.03	133.98	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	7.98	8.34	8.18	8.17	2.20	ppb
Iron	57-2	7.16	7.65	5.93	6.91	12.84	ppb
Lead	206-1	494.86	488.15	486.77	489.93	0.88	ppb
Lead	207-1	489.76	479.45	478.00	482.40	1.33	ppb
Lead	208-1	480.19	472.81	472.08	475.03	0.95	ppb
Lithium	6-1						%
Magnesium	24-2	18.58	16.49	15.63	16.90	8.97	ppb
Manganese	55-2	0.08	0.10	0.05	0.08	33.50	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV94	Instrumnet Name :	P7
Client Sample ID :	CCV94	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 04:49:31	DataFile Name :	281SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.03	0.03	19.97	ppb
Molybdenum	95-1	0.01	0.03	0.03	0.02	43.80	ppb
Molybdenum	96-1	0.03	0.02	0.02	0.02	31.15	ppb
Molybdenum	97-1	0.02	0.04	0.01	0.02	46.48	ppb
Molybdenum	98-1	0.01	0.00	0.05	0.02	156.65	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.14	0.06	0.07	0.09	54.02	ppb
Phosphorus	31-2	2.60	-4.15	-10.24	-3.93		ppb
Potassium	39-2	0.12	8.11	4.69	4.31	93.15	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.99	0.25	0.09	0.45	108.37	ppb
Selenium	82-1	6.15	5.79	6.47	6.14	5.48	ppb
Silicon	28-1	-2.31	-2.31	-1.22	-1.95		ppb
Silver	109-1	0.02	0.01	0.01	0.02	47.80	ppb
Silver	107-1	0.00	0.00	0.01	0.00	227.03	ppb
Sodium	23-2	11.81	10.83	12.34	11.66	6.57	ppb
Strontium	86-1	0.08	0.14	0.03	0.08	72.46	ppb
Strontium	88-1	0.04	0.04	0.05	0.04	15.98	ppb
Sulfur	34-1	-547.53	-898.36	-828.93	-758.28		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.01	0.02	0.02	53.44	ppb
Thallium	205-1	0.02	0.02	0.02	0.02	11.98	ppb
Tin	118-1	0.05	0.04	0.04	0.04	17.11	ppb
Titanium	47-1	0.08	0.04	0.08	0.06	35.09	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	18.75	ppb
Vanadium	51-2	0.05	0.05	0.03	0.04	29.68	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.38	0.29	0.30	0.33	15.10	ppb
Zirconium	90-1	0.00	-0.01	0.00	0.00		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV94	Instrumnet Name :	P7
Client Sample ID :	CCV94	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 04:49:31	DataFile Name :	281SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.03	0.00	0.01	151.69	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : CCB94 Instrumnet Name : P7
 Client Sample ID : CCB94 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 04:52:58 DataFile Name : 282SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.69	0.89	1.51	1.36	30.66	ppb
Antimony	121-1	-0.03	-0.03	-0.03	-0.03		ppb
Arsenic	75-2	-0.03	-0.03	-0.02	-0.02		ppb
Barium	135-1	-0.02	-0.01	0.01	-0.01		ppb
Barium	137-1	0.00	-0.01	0.00	-0.01		ppb
Beryllium	9-1	-0.05	-0.07	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.92	-1.16	-1.08	-1.05		ppb
Boron	11-1	-0.86	-0.87	-0.88	-0.87		ppb
Cadmium	111-1	-0.05	-0.19	-0.19	-0.14		ppb
Cadmium	106-1	-0.59	-2.33	-2.39	-1.77		ppb
Cadmium	108-1	0.04	0.04	-0.02	0.02	193.07	ppb
Calcium	43-1	-1.56	3.12	1.96	1.17	208.07	ppb
Calcium	44-1	7.43	3.94	5.61	5.66	30.84	ppb
Chromium	52-2	-0.01	0.00	-0.03	-0.02		ppb
Cobalt	59-2	-0.02	-0.03	-0.04	-0.03		ppb
Copper	63-2	-0.09	-0.06	-0.13	-0.09		ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.56	-0.52	-0.65	-0.58		ppb
Iron	57-2	-2.15	-2.20	-2.56	-2.31		ppb
Lead	206-1	-0.03	-0.03	-0.07	-0.05		ppb
Lead	207-1	-0.07	-0.03	-0.06	-0.05		ppb
Lead	208-1	-0.05	-0.04	-0.06	-0.05		ppb
Lithium	6-1						%
Magnesium	24-2	0.92	0.35	1.94	1.07	75.21	ppb
Manganese	55-2	-0.02	-0.02	-0.04	-0.03		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB94	Instrumnet Name :	P7
Client Sample ID :	CCB94	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 04:52:58	DataFile Name :	282SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.00	0.01	0.00	490.91	ppb
Molybdenum	95-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	-0.01	-0.02	-0.03	-0.02		ppb
Molybdenum	97-1	-0.02	-0.02	0.00	-0.01		ppb
Molybdenum	98-1	-0.02	-0.02	-0.02	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.02	-0.02	-0.02		ppb
Phosphorus	31-2	-13.44	-3.99	3.19	-4.75		ppb
Potassium	39-2	-3.10	-10.92	0.90	-4.38		ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	1.12	0.37	173.21	ppb
Selenium	78-2	0.35	-0.25	1.23	0.44	167.74	ppb
Selenium	82-1	6.02	6.84	6.17	6.34	6.83	ppb
Silicon	28-1	-3.01	-3.75	3.44	-1.11		ppb
Silver	109-1	-0.01	-0.01	0.00	-0.01		ppb
Silver	107-1	-0.01	-0.01	-0.01	-0.01		ppb
Sodium	23-2	-5.66	-7.94	-7.36	-6.99		ppb
Strontium	86-1	0.01	-0.07	-0.03	-0.03		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-813.10	-1007.25	-861.12	-893.82		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.01	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.01	-0.02		ppb
Tin	118-1	-0.03	-0.01	-0.02	-0.02		ppb
Titanium	47-1	0.05	0.07	0.05	0.06	23.52	ppb
Uranium	238-1	0.00	-0.01	-0.01	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	7037.55	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	-0.02	-0.21	0.06	-0.06		ppb
Zirconium	90-1	-0.01	-0.02	-0.01	-0.01		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB94	Instrumnet Name :	P7
Client Sample ID :	CCB94	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 04:52:58	DataFile Name :	282SMPL.d

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

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6173-03 Instrumnet Name : P7
 Client Sample ID : RAAX-39-FL2-BIOLAB-C Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 04:56:24 DataFile Name : 283SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.00	8.72	11.73	10.48	14.97	ppb
Antimony	121-1	0.02	0.03	0.02	0.02	38.81	ppb
Arsenic	75-2	0.39	0.24	0.30	0.31	24.54	ppb
Barium	135-1	13.85	13.77	13.46	13.69	1.51	ppb
Barium	137-1	14.50	14.02	13.92	14.15	2.20	ppb
Beryllium	9-1	-0.05	-0.06	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.60	3.16	2.41	2.73	14.21	ppb
Boron	11-1	2.82	3.61	3.76	3.39	14.92	ppb
Cadmium	111-1	-0.14	-0.39	-0.15	-0.23		ppb
Cadmium	106-1	-2.04	-5.12	-1.95	-3.04		ppb
Cadmium	108-1	-0.03	0.08	0.08	0.04	136.53	ppb
Calcium	43-1	6324.46	6258.77	6267.67	6283.64	0.57	ppb
Calcium	44-1	6379.36	6359.85	6363.34	6367.51	0.16	ppb
Chromium	52-2	-0.20	-0.25	-0.23	-0.23		ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	62.78	62.62	63.61	63.00	0.84	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	23.70	20.22	20.28	21.40	9.29	ppb
Iron	57-2	23.58	17.99	21.69	21.09	13.49	ppb
Lead	206-1	0.29	0.25	0.25	0.26	7.09	ppb
Lead	207-1	0.25	0.24	0.26	0.25	3.48	ppb
Lead	208-1	0.27	0.27	0.25	0.26	3.81	ppb
Lithium	6-1						%
Magnesium	24-2	1050.02	1049.04	1056.59	1051.88	0.39	ppb
Manganese	55-2	13.51	13.80	13.64	13.65	1.05	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6173-03 Instrumnet Name : P7
 Client Sample ID : RAAX-39-FL2-BIOLAB-C Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 04:56:24 DataFile Name : 283SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.03	0.00	0.02	91.47	ppb
Molybdenum	95-1	0.03	0.02	0.03	0.03	14.20	ppb
Molybdenum	96-1	0.03	0.02	0.01	0.02	38.80	ppb
Molybdenum	97-1	0.02	0.02	0.02	0.02	16.45	ppb
Molybdenum	98-1	0.01	0.03	0.03	0.02	38.34	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.86	4.86	4.75	4.83	1.29	ppb
Phosphorus	31-2	690.84	713.65	640.95	681.81	5.45	ppb
Potassium	39-2	461.84	471.63	469.55	467.67	1.10	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.09	-0.29	-0.62	-0.33		ppb
Selenium	82-1	6.01	6.65	5.16	5.94	12.55	ppb
Silicon	28-1	818.74	828.84	828.37	825.32	0.69	ppb
Silver	109-1	0.00	-0.01	0.00	0.00		ppb
Silver	107-1	-0.01	-0.01	0.00	0.00		ppb
Sodium	23-2	9533.01	9436.93	9483.58	9484.51	0.51	ppb
Strontium	86-1	22.71	21.80	21.45	21.98	2.96	ppb
Strontium	88-1	22.18	22.05	21.85	22.03	0.75	ppb
Sulfur	34-1	-1166.77	-1009.62	-864.52	-1013.64		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.01	-0.02		ppb
Thallium	205-1	-0.01	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.01	-0.01	-0.01	-0.01		ppb
Titanium	47-1	0.43	0.38	0.34	0.38	12.30	ppb
Uranium	238-1	0.00	0.01	0.00	0.00	59.94	ppb
Vanadium	51-2	0.08	0.07	0.07	0.07	7.98	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	37.96	38.26	37.77	38.00	0.64	ppb
Zirconium	90-1	0.01	-0.01	0.00	0.00	383.25	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6173-03	Instrumnet Name :	P7
Client Sample ID :	RAAX-39-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 04:56:24	DataFile Name :	283SMPL.d

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

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6173-04 Instrumnet Name : P7
 Client Sample ID : RAAX-40-FL2-BIOLAB-C Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 04:59:50 DataFile Name : 284SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.88	9.29	8.33	8.50	8.50	ppb
Antimony	121-1	0.54	0.53	0.51	0.53	2.46	ppb
Arsenic	75-2	0.29	0.34	0.22	0.28	20.73	ppb
Barium	135-1	13.58	13.12	13.42	13.38	1.72	ppb
Barium	137-1	12.96	13.12	13.25	13.11	1.10	ppb
Beryllium	9-1	-0.07	-0.07	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.99	4.88	4.34	4.07	23.93	ppb
Boron	11-1	5.05	3.57	3.90	4.17	18.67	ppb
Cadmium	111-1	-0.16	-0.09	-0.12	-0.12		ppb
Cadmium	106-1	-2.96	-1.69	-2.08	-2.24		ppb
Cadmium	108-1	0.03	0.18	0.03	0.08	112.18	ppb
Calcium	43-1	6254.77	6386.22	6198.86	6279.95	1.53	ppb
Calcium	44-1	6347.80	6335.08	6280.04	6320.97	0.57	ppb
Chromium	52-2	-0.19	-0.23	-0.18	-0.20		ppb
Cobalt	59-2	0.13	0.11	0.12	0.12	6.98	ppb
Copper	63-2	70.00	72.42	70.83	71.08	1.73	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	135.54	137.97	134.88	136.13	1.20	ppb
Iron	57-2	134.59	137.22	138.08	136.63	1.33	ppb
Lead	206-1	3.96	3.91	3.75	3.88	2.83	ppb
Lead	207-1	3.52	3.71	3.51	3.58	3.04	ppb
Lead	208-1	3.70	3.72	3.66	3.69	0.85	ppb
Lithium	6-1						%
Magnesium	24-2	1050.43	1065.21	1069.71	1061.78	0.95	ppb
Manganese	55-2	20.64	20.58	20.62	20.61	0.16	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6173-04	Instrumnet Name :	P7
Client Sample ID :	RAAX-40-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 04:59:50	DataFile Name :	284SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.03	0.03	19.00	ppb
Molybdenum	95-1	0.03	0.07	0.02	0.04	58.47	ppb
Molybdenum	96-1	0.02	0.01	-0.01	0.01	188.92	ppb
Molybdenum	97-1	0.02	0.04	0.02	0.03	34.86	ppb
Molybdenum	98-1	0.03	0.03	0.03	0.03	3.35	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	64.16	66.70	65.10	65.32	1.97	ppb
Phosphorus	31-2	530.60	509.33	413.52	484.48	12.87	ppb
Potassium	39-2	475.56	484.45	472.74	477.58	1.28	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.20	0.83	0.86	0.50	120.92	ppb
Selenium	82-1	5.71	5.50	6.08	5.76	5.09	ppb
Silicon	28-1	831.52	829.73	819.34	826.86	0.80	ppb
Silver	109-1	0.00	0.00	0.00	0.00	53.47	ppb
Silver	107-1	0.00	-0.01	0.00	0.00		ppb
Sodium	23-2	9521.60	9615.23	9563.34	9566.72	0.49	ppb
Strontium	86-1	21.33	21.33	21.09	21.25	0.64	ppb
Strontium	88-1	21.69	21.88	21.82	21.79	0.44	ppb
Sulfur	34-1	-641.51	-513.44	-792.86	-649.27		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	0.00	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	4.74	4.72	4.76	4.74	0.35	ppb
Titanium	47-1	0.41	0.41	0.24	0.35	28.50	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	306.06	ppb
Vanadium	51-2	0.06	0.04	0.07	0.06	27.81	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	355.61	359.64	362.56	359.27	0.97	ppb
Zirconium	90-1	0.00	0.00	-0.01	-0.01		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6173-04	Instrumnet Name :	P7
Client Sample ID :	RAAX-40-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 04:59:50	DataFile Name :	284SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	-0.01	0.02	0.01	138.04	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6173-05 Instrumnet Name : P7
 Client Sample ID : RAAX-41-FL2-BIOLAB-C Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 05:03:16 DataFile Name : 285SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.59	10.16	13.95	11.57	17.96	ppb
Antimony	121-1	0.03	0.06	0.04	0.04	38.25	ppb
Arsenic	75-2	0.30	0.23	0.34	0.29	18.95	ppb
Barium	135-1	13.33	13.64	13.67	13.55	1.36	ppb
Barium	137-1	13.44	13.76	13.77	13.66	1.38	ppb
Beryllium	9-1	-0.08	-0.06	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.05	2.77	3.39	3.07	10.17	ppb
Boron	11-1	3.67	3.45	3.51	3.55	3.22	ppb
Cadmium	111-1	-0.21	-0.21	-0.28	-0.23		ppb
Cadmium	106-1	-2.95	-2.69	-3.82	-3.16		ppb
Cadmium	108-1	-0.03	0.18	0.03	0.06	174.55	ppb
Calcium	43-1	6410.18	6435.09	6175.31	6340.19	2.26	ppb
Calcium	44-1	6403.77	6275.67	6243.09	6307.51	1.35	ppb
Chromium	52-2	-0.09	-0.12	-0.14	-0.12		ppb
Cobalt	59-2	-0.01	0.00	-0.01	-0.01		ppb
Copper	63-2	74.36	75.50	74.43	74.76	0.85	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	23.10	23.15	24.24	23.50	2.75	ppb
Iron	57-2	29.70	23.40	26.71	26.60	11.86	ppb
Lead	206-1	0.45	0.42	0.47	0.45	4.94	ppb
Lead	207-1	0.34	0.40	0.42	0.39	11.22	ppb
Lead	208-1	0.43	0.44	0.44	0.44	1.15	ppb
Lithium	6-1						%
Magnesium	24-2	1043.28	1060.71	1056.54	1053.51	0.86	ppb
Manganese	55-2	13.58	13.95	13.76	13.76	1.35	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6173-05	Instrumnet Name :	P7
Client Sample ID :	RAAX-41-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 05:03:16	DataFile Name :	285SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.04	0.02	0.03	49.21	ppb
Molybdenum	95-1	0.04	0.03	0.02	0.03	28.96	ppb
Molybdenum	96-1	0.00	0.02	0.03	0.02	84.09	ppb
Molybdenum	97-1	0.09	0.06	0.04	0.07	40.77	ppb
Molybdenum	98-1	0.03	0.01	0.01	0.02	47.49	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.03	7.45	7.04	7.17	3.30	ppb
Phosphorus	31-2	527.11	587.15	607.05	573.77	7.25	ppb
Potassium	39-2	472.76	473.25	471.20	472.41	0.23	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	1.07	0.36	173.21	ppb
Selenium	78-2	1.72	-0.95	0.11	0.29	455.76	ppb
Selenium	82-1	5.97	5.97	6.69	6.21	6.66	ppb
Silicon	28-1	840.95	830.09	826.57	832.54	0.90	ppb
Silver	109-1	0.00	-0.01	0.00	0.00		ppb
Silver	107-1	-0.01	0.00	-0.01	-0.01		ppb
Sodium	23-2	9381.02	9485.95	9514.14	9460.37	0.74	ppb
Strontium	86-1	22.10	21.76	21.84	21.90	0.82	ppb
Strontium	88-1	22.17	21.95	21.87	22.00	0.69	ppb
Sulfur	34-1	-587.85	-578.90	-843.98	-670.24		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.02	-0.01		ppb
Thallium	205-1	-0.01	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.14	0.12	0.17	0.14	16.65	ppb
Titanium	47-1	0.41	0.38	0.48	0.43	12.18	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	6.98	ppb
Vanadium	51-2	0.11	0.10	0.11	0.11	5.02	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	50.28	51.69	49.81	50.59	1.92	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	229.80	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6173-05	Instrumnet Name :	P7
Client Sample ID :	RAAX-41-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 05:03:16	DataFile Name :	285SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.02	0.01	163.58	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6173-06 Instrumnet Name : P7
 Client Sample ID : RAAX-42-FL2-BIOLAB-C Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 05:06:43 DataFile Name : 286SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.83	5.13	3.82	4.26	17.63	ppb
Antimony	121-1	0.36	0.36	0.34	0.35	3.20	ppb
Arsenic	75-2	0.28	0.21	0.22	0.24	15.13	ppb
Barium	135-1	17.16	16.46	17.30	16.97	2.66	ppb
Barium	137-1	17.17	16.60	16.67	16.81	1.85	ppb
Beryllium	9-1	-0.05	-0.04	-0.07	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.12	15.11	14.21	14.82	3.52	ppb
Boron	11-1	15.08	16.18	15.43	15.57	3.62	ppb
Cadmium	111-1	-0.11	-0.23	-0.08	-0.14		ppb
Cadmium	106-1	-1.94	-3.53	-1.34	-2.27		ppb
Cadmium	108-1	0.24	0.24	0.30	0.26	13.02	ppb
Calcium	43-1	5719.62	5737.42	5788.15	5748.40	0.62	ppb
Calcium	44-1	5871.26	5743.76	5824.16	5813.06	1.11	ppb
Chromium	52-2	-0.24	-0.27	-0.29	-0.27		ppb
Cobalt	59-2	0.64	0.66	0.64	0.65	1.44	ppb
Copper	63-2	171.41	170.56	171.72	171.23	0.35	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	6.30	6.57	6.34	6.40	2.31	ppb
Iron	57-2	6.55	8.01	6.31	6.96	13.24	ppb
Lead	206-1	2.54	2.54	2.53	2.54	0.30	ppb
Lead	207-1	2.29	2.30	2.25	2.28	1.17	ppb
Lead	208-1	2.40	2.37	2.37	2.38	0.83	ppb
Lithium	6-1						%
Magnesium	24-2	1160.07	1189.13	1176.98	1175.39	1.24	ppb
Manganese	55-2	24.67	23.64	24.87	24.39	2.71	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6173-06	Instrumnet Name :	P7
Client Sample ID :	RAAX-42-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 05:06:43	DataFile Name :	286SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.04	0.01	0.02	68.38	ppb
Molybdenum	95-1	0.05	0.05	0.03	0.04	29.58	ppb
Molybdenum	96-1	0.03	0.03	0.00	0.02	68.54	ppb
Molybdenum	97-1	0.06	0.04	0.07	0.06	26.73	ppb
Molybdenum	98-1	0.03	0.05	0.03	0.04	30.28	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	28.71	28.73	28.96	28.80	0.49	ppb
Phosphorus	31-2	1.66	42.29	23.44	22.46	90.50	ppb
Potassium	39-2	460.27	470.33	478.60	469.73	1.95	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.08	0.00	0.00	0.36	173.21	ppb
Selenium	78-2	0.52	-0.90	-0.40	-0.26		ppb
Selenium	82-1	7.15	6.13	6.16	6.48	8.97	ppb
Silicon	28-1	986.30	970.42	984.78	980.50	0.89	ppb
Silver	109-1	0.00	0.01	0.01	0.01	55.01	ppb
Silver	107-1	0.00	0.02	0.00	0.01	131.36	ppb
Sodium	23-2	9775.53	9673.45	9746.38	9731.79	0.54	ppb
Strontium	86-1	20.48	20.92	20.41	20.60	1.34	ppb
Strontium	88-1	20.74	20.47	20.45	20.55	0.80	ppb
Sulfur	34-1	-1023.18	-947.49	-689.92	-886.86		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	0.00	0.00	-0.01	0.00		ppb
Titanium	47-1	0.07	0.19	0.09	0.12	53.16	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.02	0.03	0.02	0.02	24.40	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1193.24	1193.78	1208.10	1198.37	0.70	ppb
Zirconium	90-1	0.02	0.02	0.00	0.01	100.76	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6173-06	Instrumnet Name :	P7
Client Sample ID :	RAAX-42-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 05:06:43	DataFile Name :	286SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.02	-0.01	0.00	609.94	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6173-07 Instrumnet Name : P7
 Client Sample ID : RAAX-43-FL2-BIOLAB-C Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 05:10:09 DataFile Name : 287SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.99	4.01	2.87	3.62	17.97	ppb
Antimony	121-1	0.23	0.23	0.17	0.21	14.72	ppb
Arsenic	75-2	0.21	0.11	0.15	0.16	31.29	ppb
Barium	135-1	15.69	15.81	15.52	15.67	0.94	ppb
Barium	137-1	16.15	15.69	15.81	15.88	1.49	ppb
Beryllium	9-1	-0.07	-0.05	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.67	13.68	13.32	13.56	1.51	ppb
Boron	11-1	14.61	14.53	15.69	14.94	4.35	ppb
Cadmium	111-1	-0.02	-0.19	-0.30	-0.17		ppb
Cadmium	106-1	-0.30	-2.53	-4.03	-2.29		ppb
Cadmium	108-1	0.29	0.13	0.24	0.22	37.39	ppb
Calcium	43-1	5834.63	5684.93	5788.72	5769.43	1.33	ppb
Calcium	44-1	5763.83	5722.09	5758.96	5748.29	0.40	ppb
Chromium	52-2	-0.26	-0.29	-0.28	-0.27		ppb
Cobalt	59-2	0.66	0.65	0.69	0.67	2.35	ppb
Copper	63-2	219.07	219.74	216.64	218.48	0.75	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	4.51	4.59	4.82	4.64	3.47	ppb
Iron	57-2	7.72	8.61	8.09	8.14	5.45	ppb
Lead	206-1	0.39	0.37	0.36	0.37	4.44	ppb
Lead	207-1	0.31	0.26	0.35	0.31	14.79	ppb
Lead	208-1	0.35	0.33	0.35	0.34	3.63	ppb
Lithium	6-1						%
Magnesium	24-2	1190.72	1189.78	1176.56	1185.69	0.67	ppb
Manganese	55-2	25.68	25.78	26.04	25.84	0.71	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6173-07 Instrumnet Name : P7
 Client Sample ID : RAAX-43-FL2-BIOLAB-C Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 05:10:09 DataFile Name : 287SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.03	0.02	48.81	ppb
Molybdenum	95-1	0.06	0.04	0.01	0.04	80.10	ppb
Molybdenum	96-1	0.03	0.01	0.04	0.02	71.20	ppb
Molybdenum	97-1	0.05	0.06	0.07	0.06	18.84	ppb
Molybdenum	98-1	0.03	0.02	0.04	0.03	23.43	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	8.64	9.11	8.85	8.87	2.63	ppb
Phosphorus	31-2	35.67	29.65	19.95	28.42	27.90	ppb
Potassium	39-2	451.03	463.78	468.61	461.14	1.97	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-1.10	2.81	-0.79	0.31	708.22	ppb
Selenium	82-1	5.64	6.85	6.82	6.43	10.73	ppb
Silicon	28-1	1022.65	991.69	1015.51	1009.95	1.61	ppb
Silver	109-1	0.03	0.03	0.02	0.03	27.36	ppb
Silver	107-1	0.02	0.02	0.02	0.02	5.48	ppb
Sodium	23-2	9660.28	9723.36	9627.87	9670.50	0.50	ppb
Strontium	86-1	20.80	20.45	21.46	20.90	2.46	ppb
Strontium	88-1	20.79	20.64	20.69	20.71	0.36	ppb
Sulfur	34-1	-947.95	-927.40	-873.59	-916.31		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	-0.03	-0.03	-0.03	-0.03		ppb
Titanium	47-1	0.02	0.06	0.17	0.08	93.37	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.03	0.05	0.05	0.04	19.83	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1048.36	1042.78	1044.00	1045.05	0.28	ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6173-07	Instrumnet Name :	P7
Client Sample ID :	RAAX-43-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 05:10:09	DataFile Name :	287SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.00	0.01	114.44	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6173-08 Instrumnet Name : P7
 Client Sample ID : RAAX-44-FL2-BIOLABPF Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 05:13:35 DataFile Name : 288SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.90	13.34	14.77	13.67	7.17	ppb
Antimony	121-1	0.08	0.10	0.10	0.09	9.10	ppb
Arsenic	75-2	0.37	0.45	0.43	0.42	10.35	ppb
Barium	135-1	16.01	14.75	15.15	15.30	4.20	ppb
Barium	137-1	15.69	15.04	15.30	15.34	2.14	ppb
Beryllium	9-1	-0.06	-0.07	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.89	3.62	5.22	4.24	20.13	ppb
Boron	11-1	3.96	4.53	4.33	4.27	6.79	ppb
Cadmium	111-1	0.03	-0.01	-0.03	0.00		ppb
Cadmium	106-1	-1.20	-2.34	-1.73	-1.75		ppb
Cadmium	108-1	1.39	1.06	1.33	1.26	13.80	ppb
Calcium	43-1	6080.54	6057.98	5863.42	6000.65	1.99	ppb
Calcium	44-1	6051.80	5964.85	6001.34	6005.99	0.73	ppb
Chromium	52-2	-0.25	-0.24	-0.28	-0.25		ppb
Cobalt	59-2	0.09	0.07	0.08	0.08	9.32	ppb
Copper	63-2	4379.27	4292.06	4327.29	4332.88	1.01	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	28.89	30.93	28.62	29.48	4.29	ppb
Iron	57-2	31.36	34.36	34.59	33.43	5.39	ppb
Lead	206-1	13.88	13.34	13.43	13.55	2.13	ppb
Lead	207-1	12.80	12.39	12.26	12.48	2.28	ppb
Lead	208-1	13.08	12.89	12.84	12.93	0.99	ppb
Lithium	6-1						%
Magnesium	24-2	976.10	981.26	998.48	985.28	1.19	ppb
Manganese	55-2	16.91	16.44	16.51	16.62	1.51	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6173-08 Instrumnet Name : P7
 Client Sample ID : RAAX-44-FL2-BIOLABPF Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 05:13:35 DataFile Name : 288SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.00	0.01	136.37	ppb
Molybdenum	95-1	0.02	0.02	0.02	0.02	1.40	ppb
Molybdenum	96-1	0.03	0.01	0.03	0.02	64.77	ppb
Molybdenum	97-1	0.02	0.00	0.01	0.01	71.28	ppb
Molybdenum	98-1	0.02	0.03	0.01	0.02	32.84	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	51.75	50.56	51.34	51.22	1.18	ppb
Phosphorus	31-2	308.63	324.38	340.56	324.52	4.92	ppb
Potassium	39-2	479.71	455.51	457.46	464.23	2.90	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.79	1.47	-0.12	0.71	111.38	ppb
Selenium	82-1	6.61	6.85	5.46	6.31	11.80	ppb
Silicon	28-1	933.75	944.49	940.91	939.72	0.58	ppb
Silver	109-1	0.00	0.01	0.01	0.01	25.46	ppb
Silver	107-1	0.00	-0.01	0.00	0.00		ppb
Sodium	23-2	9342.03	9324.48	9351.42	9339.31	0.15	ppb
Strontium	86-1	21.18	20.86	20.68	20.90	1.22	ppb
Strontium	88-1	21.33	21.21	21.19	21.24	0.35	ppb
Sulfur	34-1	-1225.47	-1269.52	-1209.02	-1234.67		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.02	-0.01		ppb
Tin	118-1	0.20	0.12	0.14	0.16	26.17	ppb
Titanium	47-1	0.30	0.22	0.42	0.31	31.47	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	256.22	ppb
Vanadium	51-2	0.06	0.06	0.08	0.07	17.38	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	4588.58	4585.36	4600.88	4591.61	0.18	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	978.44	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6173-08	Instrumnet Name :	P7
Client Sample ID :	RAAX-44-FL2-BIOLABPF	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 05:13:35	DataFile Name :	288SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.01	0.01	0.02	71.35	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6173-09 Instrumnet Name : P7
 Client Sample ID : RAAX-45-FL2-BIOLABPF Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 05:17:00 DataFile Name : 289SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.33	10.59	10.28	10.73	5.02	ppb
Antimony	121-1	0.01	0.01	0.01	0.01	34.49	ppb
Arsenic	75-2	0.27	0.27	0.29	0.28	4.41	ppb
Barium	135-1	14.36	14.72	14.83	14.64	1.68	ppb
Barium	137-1	14.31	14.19	15.01	14.51	3.06	ppb
Beryllium	9-1	-0.07	-0.05	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.30	3.30	3.73	3.78	13.25	ppb
Boron	11-1	3.66	3.48	4.18	3.77	9.61	ppb
Cadmium	111-1	-0.21	-0.20	-0.24	-0.22		ppb
Cadmium	106-1	-2.94	-2.65	-3.13	-2.91		ppb
Cadmium	108-1	0.08	-0.03	0.08	0.04	137.06	ppb
Calcium	43-1	6319.87	6243.61	6274.86	6279.45	0.61	ppb
Calcium	44-1	6167.92	6238.10	6366.15	6257.39	1.61	ppb
Chromium	52-2	-0.21	-0.18	-0.19	-0.19		ppb
Cobalt	59-2	-0.02	0.00	0.00	-0.01		ppb
Copper	63-2	181.22	179.90	179.08	180.07	0.60	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	19.95	22.79	18.44	20.40	10.83	ppb
Iron	57-2	23.91	23.18	25.61	24.23	5.14	ppb
Lead	206-1	0.50	0.54	0.52	0.52	3.47	ppb
Lead	207-1	0.50	0.53	0.53	0.52	3.20	ppb
Lead	208-1	0.49	0.50	0.51	0.50	2.73	ppb
Lithium	6-1						%
Magnesium	24-2	1062.51	1043.57	1056.94	1054.34	0.92	ppb
Manganese	55-2	13.03	12.90	13.15	13.03	0.95	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6173-09	Instrumnet Name :	P7
Client Sample ID :	RAAX-45-FL2-BIOLABPF	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 05:17:00	DataFile Name :	289SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.01	0.02	0.03	56.51	ppb
Molybdenum	95-1	0.02	0.02	0.02	0.02	9.66	ppb
Molybdenum	96-1	0.02	0.02	0.02	0.02	15.26	ppb
Molybdenum	97-1	0.04	0.04	0.05	0.04	16.41	ppb
Molybdenum	98-1	0.04	0.03	0.03	0.03	26.85	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.96	2.68	2.59	2.74	7.00	ppb
Phosphorus	31-2	583.36	557.42	652.54	597.77	8.23	ppb
Potassium	39-2	463.05	474.02	471.19	469.42	1.21	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.06	-0.81	-0.64	-0.47		ppb
Selenium	82-1	7.13	6.25	5.60	6.33	12.09	ppb
Silicon	28-1	810.80	813.67	826.73	817.07	1.04	ppb
Silver	109-1	0.01	0.00	0.00	0.00	96.66	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	9419.79	9199.94	9444.78	9354.84	1.44	ppb
Strontium	86-1	22.75	22.59	22.14	22.49	1.39	ppb
Strontium	88-1	22.06	22.03	22.43	22.18	1.00	ppb
Sulfur	34-1	-1290.66	-1222.03	-795.55	-1102.75		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.01	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.01	0.01	0.05	0.02	107.13	ppb
Titanium	47-1	0.19	0.39	0.42	0.33	36.48	ppb
Uranium	238-1	0.01	0.00	0.00	0.00	58.92	ppb
Vanadium	51-2	0.08	0.09	0.08	0.08	4.27	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	140.30	139.47	137.90	139.22	0.87	ppb
Zirconium	90-1	0.00	-0.01	0.00	0.00		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6173-09	Instrumnet Name :	P7
Client Sample ID :	RAAX-45-FL2-BIOLABPF	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 05:17:00	DataFile Name :	289SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.01	0.01	40.01	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6173-10 Instrumnet Name : P7
 Client Sample ID : RAAX-46-FL2-CHEMLAE Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 05:20:27 DataFile Name : 290SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	20.84	18.80	19.24	19.63	5.46	ppb
Antimony	121-1	2.25	2.30	2.16	2.24	3.30	ppb
Arsenic	75-2	0.16	0.11	0.15	0.14	17.48	ppb
Barium	135-1	14.39	14.35	14.21	14.32	0.66	ppb
Barium	137-1	14.56	14.10	13.84	14.17	2.57	ppb
Beryllium	9-1	-0.07	-0.07	-0.06	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.17	5.95	5.56	5.56	6.94	ppb
Boron	11-1	5.77	5.54	6.04	5.78	4.30	ppb
Cadmium	111-1	-0.13	-0.04	-0.21	-0.13		ppb
Cadmium	106-1	-3.42	-2.26	-3.91	-3.20		ppb
Cadmium	108-1	0.34	0.29	0.49	0.37	28.52	ppb
Calcium	43-1	6189.28	6253.92	6192.66	6211.95	0.59	ppb
Calcium	44-1	6235.26	6243.66	6268.18	6249.03	0.27	ppb
Chromium	52-2	-0.13	-0.21	-0.23	-0.19		ppb
Cobalt	59-2	0.40	0.44	0.43	0.42	4.39	ppb
Copper	63-2	653.39	651.29	662.77	655.82	0.93	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	12.90	12.55	12.78	12.74	1.39	ppb
Iron	57-2	15.94	12.22	13.50	13.89	13.61	ppb
Lead	206-1	2.03	1.95	2.15	2.04	5.09	ppb
Lead	207-1	1.73	1.86	1.69	1.76	4.99	ppb
Lead	208-1	1.90	1.89	1.93	1.91	0.98	ppb
Lithium	6-1						%
Magnesium	24-2	1055.37	1035.58	1064.88	1051.94	1.42	ppb
Manganese	55-2	15.00	14.70	14.79	14.83	1.03	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6173-10 Instrumnet Name : P7
 Client Sample ID : RAAX-46-FL2-CHEMLAE Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 05:20:27 DataFile Name : 290SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.03	-0.01	0.01	190.67	ppb
Molybdenum	95-1	0.01	0.03	0.02	0.02	34.31	ppb
Molybdenum	96-1	0.01	0.02	0.02	0.02	11.95	ppb
Molybdenum	97-1	0.05	0.04	0.05	0.05	17.18	ppb
Molybdenum	98-1	0.02	0.03	0.03	0.03	21.32	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	389.00	385.42	393.92	389.45	1.10	ppb
Phosphorus	31-2	29.07	19.32	26.13	24.84	20.14	ppb
Potassium	39-2	466.35	450.88	472.75	463.33	2.43	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	1.06	1.06	0.71	86.60	ppb
Selenium	78-2	0.45	0.09	0.75	0.43	77.65	ppb
Selenium	82-1	5.79	6.90	7.03	6.57	10.34	ppb
Silicon	28-1	807.10	802.82	802.14	804.02	0.33	ppb
Silver	109-1	0.00	0.00	0.00	0.00	145.10	ppb
Silver	107-1	-0.01	-0.01	-0.01	-0.01		ppb
Sodium	23-2	9443.50	9387.84	9509.09	9446.81	0.64	ppb
Strontium	86-1	21.99	22.12	21.91	22.00	0.47	ppb
Strontium	88-1	21.86	22.02	22.04	21.97	0.44	ppb
Sulfur	34-1	-1080.20	-1165.06	-1039.76	-1095.01		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	0.00	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	0.00	-0.01		ppb
Tin	118-1	1.69	1.78	1.58	1.69	5.95	ppb
Titanium	47-1	0.16	0.17	0.03	0.12	64.80	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.02	0.02	0.03	0.02	13.10	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1007.59	994.84	1022.89	1008.44	1.39	ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6173-10	Instrumnet Name :	P7
Client Sample ID :	RAAX-46-FL2-CHEMLAE	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 05:20:27	DataFile Name :	290SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.02	0.00	0.02	89.07	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6173-11 Instrumnet Name : P7
 Client Sample ID : RAAX-47-FL2-CHEMLAE Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 05:23:54 DataFile Name : 291SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.19	4.13	4.76	4.36	7.88	ppb
Antimony	121-1	0.12	0.09	0.14	0.12	20.63	ppb
Arsenic	75-2	0.32	0.25	0.32	0.30	12.45	ppb
Barium	135-1	13.65	14.22	14.09	13.99	2.14	ppb
Barium	137-1	13.44	14.27	14.28	14.00	3.43	ppb
Beryllium	9-1	-0.06	-0.06	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.78	3.92	3.74	3.82	2.51	ppb
Boron	11-1	3.66	3.89	3.55	3.70	4.75	ppb
Cadmium	111-1	-0.17	-0.19	-0.18	-0.18		ppb
Cadmium	106-1	-2.61	-2.66	-2.46	-2.58		ppb
Cadmium	108-1	0.29	0.03	0.19	0.17	78.75	ppb
Calcium	43-1	6171.58	6104.32	6216.52	6164.14	0.92	ppb
Calcium	44-1	6237.21	6220.05	6243.50	6233.59	0.19	ppb
Chromium	52-2	-0.18	-0.18	-0.20	-0.19		ppb
Cobalt	59-2	0.00	0.02	-0.01	0.00		ppb
Copper	63-2	262.50	256.94	261.43	260.29	1.13	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	11.05	12.60	11.08	11.58	7.67	ppb
Iron	57-2	14.47	13.81	11.15	13.14	13.38	ppb
Lead	206-1	0.50	0.50	0.59	0.53	9.40	ppb
Lead	207-1	0.47	0.45	0.45	0.45	1.97	ppb
Lead	208-1	0.49	0.52	0.52	0.51	2.78	ppb
Lithium	6-1						%
Magnesium	24-2	1085.36	1050.78	1050.43	1062.19	1.89	ppb
Manganese	55-2	10.70	10.34	10.57	10.54	1.75	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6173-11	Instrumnet Name :	P7
Client Sample ID :	RAAX-47-FL2-CHEMLAE	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 05:23:54	DataFile Name :	291SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.02	0.01	38.66	ppb
Molybdenum	95-1	0.03	0.03	0.03	0.03	6.85	ppb
Molybdenum	96-1	0.01	0.01	0.02	0.01	48.15	ppb
Molybdenum	97-1	0.03	0.06	0.03	0.04	44.16	ppb
Molybdenum	98-1	0.01	0.01	0.03	0.02	45.31	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	8.14	7.55	8.03	7.91	3.94	ppb
Phosphorus	31-2	428.76	459.94	451.48	446.73	3.61	ppb
Potassium	39-2	462.81	458.76	478.36	466.64	2.22	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.12	-0.23	0.44	0.11	307.54	ppb
Selenium	82-1	6.66	6.70	7.42	6.93	6.20	ppb
Silicon	28-1	921.52	925.69	903.01	916.74	1.32	ppb
Silver	109-1	0.01	0.02	0.01	0.01	53.24	ppb
Silver	107-1	0.01	0.01	0.03	0.02	47.30	ppb
Sodium	23-2	9631.84	9505.01	9652.99	9596.62	0.83	ppb
Strontium	86-1	22.14	20.82	21.36	21.44	3.10	ppb
Strontium	88-1	21.80	21.49	21.35	21.55	1.07	ppb
Sulfur	34-1	-1002.92	-1173.84	-1050.60	-1075.79		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	-0.02	-0.01		ppb
Tin	118-1	0.04	0.03	0.05	0.04	30.11	ppb
Titanium	47-1	0.37	0.28	0.19	0.28	31.41	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.09	0.07	0.08	0.08	14.59	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	635.88	624.99	641.68	634.18	1.34	ppb
Zirconium	90-1	0.00	-0.01	-0.01	-0.01		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6173-11	Instrumnet Name :	P7
Client Sample ID :	RAAX-47-FL2-CHEMLAE	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 05:23:54	DataFile Name :	291SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.01	0.01	64.62	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6173-12 Instrumnet Name : P7
 Client Sample ID : RAAX-48-FL2-CHLAB-C- Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 05:27:20 DataFile Name : 292SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.12	10.27	11.39	9.59	23.08	ppb
Antimony	121-1	1.98	1.97	1.90	1.95	2.34	ppb
Arsenic	75-2	0.27	0.25	0.25	0.26	4.70	ppb
Barium	135-1	13.61	14.52	13.83	13.98	3.42	ppb
Barium	137-1	13.83	14.51	14.78	14.37	3.42	ppb
Beryllium	9-1	-0.07	-0.07	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.23	3.40	3.30	3.31	2.60	ppb
Boron	11-1	3.87	3.84	3.73	3.81	1.94	ppb
Cadmium	111-1	-0.16	-0.21	-0.16	-0.18		ppb
Cadmium	106-1	-2.62	-3.54	-2.43	-2.86		ppb
Cadmium	108-1	-0.03	0.03	0.03	0.01	299.69	ppb
Calcium	43-1	6323.17	6320.50	6204.37	6282.68	1.08	ppb
Calcium	44-1	6274.10	6309.59	6190.96	6258.22	0.97	ppb
Chromium	52-2	-0.19	-0.22	-0.24	-0.21		ppb
Cobalt	59-2	0.05	0.03	0.04	0.04	24.03	ppb
Copper	63-2	929.04	930.73	916.20	925.33	0.86	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	23.42	23.43	24.51	23.79	2.64	ppb
Iron	57-2	24.82	29.25	18.86	24.31	21.46	ppb
Lead	206-1	1.57	1.74	1.61	1.64	5.43	ppb
Lead	207-1	1.52	1.49	1.44	1.49	2.63	ppb
Lead	208-1	1.55	1.54	1.55	1.54	0.43	ppb
Lithium	6-1						%
Magnesium	24-2	1062.29	1064.98	1044.88	1057.39	1.03	ppb
Manganese	55-2	16.89	17.12	17.47	17.16	1.70	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6173-12	Instrumnet Name :	P7
Client Sample ID :	RAAX-48-FL2-CHLAB-C-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 05:27:20	DataFile Name :	292SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.00	0.02	0.02	62.29	ppb
Molybdenum	95-1	0.05	0.02	0.02	0.03	62.73	ppb
Molybdenum	96-1	-0.01	0.02	0.01	0.01	207.82	ppb
Molybdenum	97-1	0.01	0.05	0.03	0.03	62.74	ppb
Molybdenum	98-1	0.02	0.01	0.01	0.01	21.11	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	45.17	45.11	44.74	45.01	0.52	ppb
Phosphorus	31-2	408.08	340.29	344.09	364.15	10.46	ppb
Potassium	39-2	465.46	476.57	458.99	467.01	1.90	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.77	0.45	-0.07	-0.13		ppb
Selenium	82-1	7.07	6.32	5.95	6.45	8.88	ppb
Silicon	28-1	812.81	817.42	811.42	813.88	0.39	ppb
Silver	109-1	0.02	0.02	0.01	0.02	21.87	ppb
Silver	107-1	0.01	0.01	0.01	0.01	29.63	ppb
Sodium	23-2	9537.46	9450.36	9347.66	9445.16	1.01	ppb
Strontium	86-1	21.29	21.37	22.05	21.57	1.93	ppb
Strontium	88-1	21.43	21.79	21.86	21.69	1.06	ppb
Sulfur	34-1	-787.21	-719.83	-1012.90	-839.98		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.01	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	4.76	4.88	5.04	4.90	2.90	ppb
Titanium	47-1	0.42	0.30	0.32	0.35	19.54	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.07	0.09	0.06	0.07	23.56	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	526.44	523.22	516.44	522.03	0.98	ppb
Zirconium	90-1	0.01	-0.01	0.00	0.00		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6173-12	Instrumnet Name :	P7
Client Sample ID :	RAAX-48-FL2-CHLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 05:27:20	DataFile Name :	292SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.00	0.01	67.34	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV95	Instrumnet Name :	P7
Client Sample ID :	CCV95	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 05:30:45	DataFile Name :	293SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.64	2.42	3.22	2.76	14.90	ppb
Antimony	121-1	-0.01	-0.02	0.00	-0.01		ppb
Arsenic	75-2	0.03	0.02	0.01	0.02	61.70	ppb
Barium	135-1	0.10	0.09	0.10	0.09	4.76	ppb
Barium	137-1	0.06	0.05	0.05	0.05	16.05	ppb
Beryllium	9-1	-0.01	-0.07	-0.03	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.60	-0.60	-0.68	-0.63		ppb
Boron	11-1	-0.44	-0.52	-0.32	-0.43		ppb
Cadmium	111-1	-0.20	-0.31	-0.09	-0.20		ppb
Cadmium	106-1	-2.84	-4.35	-1.33	-2.84		ppb
Cadmium	108-1	0.15	0.04	-0.02	0.06	156.51	ppb
Calcium	43-1	11.16	7.89	11.80	10.28	20.36	ppb
Calcium	44-1	21.08	13.62	16.79	17.16	21.80	ppb
Chromium	52-2	-0.21	-0.28	-0.19	-0.23		ppb
Cobalt	59-2	0.00	0.00	0.00	0.00	103.61	ppb
Copper	63-2	0.07	0.03	0.00	0.03	103.81	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	3.62	3.66	3.73	3.67	1.58	ppb
Iron	57-2	1.12	4.51	3.07	2.90	58.69	ppb
Lead	206-1	489.91	486.72	484.90	487.18	0.52	ppb
Lead	207-1	483.98	477.33	483.57	481.63	0.77	ppb
Lead	208-1	478.42	470.44	473.59	474.15	0.85	ppb
Lithium	6-1						%
Magnesium	24-2	10.41	9.14	8.96	9.50	8.34	ppb
Manganese	55-2	0.04	0.02	0.09	0.05	69.09	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV95	Instrumnet Name :	P7
Client Sample ID :	CCV95	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 05:30:45	DataFile Name :	293SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.02	0.02	0.01	153.62	ppb
Molybdenum	95-1	0.01	0.02	0.02	0.01	40.12	ppb
Molybdenum	96-1	0.02	-0.01	0.01	0.00	316.28	ppb
Molybdenum	97-1	0.05	0.02	0.03	0.04	43.03	ppb
Molybdenum	98-1	0.00	0.01	0.01	0.01	43.23	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.06	0.02	0.05	0.04	55.79	ppb
Phosphorus	31-2	-3.72	8.89	-3.76	0.47	1557.71	ppb
Potassium	39-2	-7.80	-1.65	4.76	-1.56		ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.26	0.48	-1.35	-0.38		ppb
Selenium	82-1	5.97	6.49	6.88	6.44	7.12	ppb
Silicon	28-1	-1.45	-2.20	-1.15	-1.60		ppb
Silver	109-1	0.01	0.01	0.01	0.01	32.76	ppb
Silver	107-1	0.01	0.01	0.01	0.01	1.72	ppb
Sodium	23-2	4.45	6.51	4.95	5.31	20.27	ppb
Strontium	86-1	0.05	-0.02	0.01	0.01	301.01	ppb
Strontium	88-1	0.01	0.02	0.02	0.02	14.78	ppb
Sulfur	34-1	-782.20	-1029.75	-865.19	-892.38		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.01	0.01	97.24	ppb
Thallium	205-1	0.01	0.01	0.00	0.01	43.24	ppb
Tin	118-1	0.01	0.05	0.04	0.04	57.09	ppb
Titanium	47-1	0.00	-0.01	0.01	0.00	777.11	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	8.81	ppb
Vanadium	51-2	0.01	0.02	0.02	0.02	32.06	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.14	0.12	0.09	0.12	21.96	ppb
Zirconium	90-1	0.00	0.00	-0.01	0.00		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV95	Instrumnet Name :	P7
Client Sample ID :	CCV95	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 05:30:45	DataFile Name :	293SMPL.d

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

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB95	Instrumnet Name :	P7
Client Sample ID :	CCB95	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 05:34:12	DataFile Name :	294SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.13	-0.06	0.13	0.07	171.36	ppb
Antimony	121-1	-0.03	-0.03	-0.04	-0.03		ppb
Arsenic	75-2	-0.02	-0.02	0.00	-0.01		ppb
Barium	135-1	0.00	0.00	-0.03	-0.01		ppb
Barium	137-1	0.00	-0.01	-0.01	-0.01		ppb
Beryllium	9-1	-0.06	-0.06	-0.08	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-1.00	-1.15	-1.15	-1.10		ppb
Boron	11-1	-0.79	-0.84	-0.50	-0.71		ppb
Cadmium	111-1	-0.23	-0.27	-0.29	-0.26		ppb
Cadmium	106-1	-3.04	-3.49	-3.84	-3.46		ppb
Cadmium	108-1	-0.02	0.03	-0.08	-0.02		ppb
Calcium	43-1	-5.91	0.21	-4.72	-3.47		ppb
Calcium	44-1	-0.69	4.75	5.77	3.27	106.12	ppb
Chromium	52-2	0.02	0.00	-0.05	-0.01		ppb
Cobalt	59-2	-0.03	-0.03	-0.02	-0.03		ppb
Copper	63-2	-0.11	-0.08	-0.09	-0.09		ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.67	-0.78	-0.70	-0.71		ppb
Iron	57-2	-0.64	-0.88	0.03	-0.50		ppb
Lead	206-1	-0.04	-0.04	-0.07	-0.05		ppb
Lead	207-1	-0.04	-0.07	-0.04	-0.05		ppb
Lead	208-1	-0.03	-0.06	-0.05	-0.05		ppb
Lithium	6-1						%
Magnesium	24-2	0.57	0.94	0.50	0.67	35.01	ppb
Manganese	55-2	-0.03	-0.03	-0.04	-0.03		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB95	Instrumnet Name :	P7
Client Sample ID :	CCB95	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 05:34:12	DataFile Name :	294SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	-0.02	-0.02	-0.02	-0.02		ppb
Molybdenum	97-1	-0.02	0.00	0.00	-0.01		ppb
Molybdenum	98-1	-0.02	-0.02	-0.02	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	0.03	-0.03	0.00		ppb
Phosphorus	31-2	-16.76	9.08	2.81	-1.62		ppb
Potassium	39-2	-7.49	-6.26	-7.43	-7.06		ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-1.32	0.06	-1.36	-0.87		ppb
Selenium	82-1	6.58	6.19	6.54	6.43	3.33	ppb
Silicon	28-1	-3.88	-3.03	-3.64	-3.52		ppb
Silver	109-1	0.00	-0.01	0.00	0.00		ppb
Silver	107-1	-0.01	-0.01	-0.01	-0.01		ppb
Sodium	23-2	-5.52	-9.01	-8.50	-7.68		ppb
Strontium	86-1	-0.01	0.05	-0.03	0.01	741.42	ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-1198.15	-851.14	-977.54	-1008.95		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	-0.02	-0.02	-0.02		ppb
Titanium	47-1	0.05	0.06	0.02	0.05	43.49	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	-0.01	0.00	-0.01		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	-0.17	-0.16	-0.12	-0.15		ppb
Zirconium	90-1	-0.01	-0.03	-0.01	-0.02		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB95	Instrumnet Name :	P7
Client Sample ID :	CCB95	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 05:34:12	DataFile Name :	294SMPL.d

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

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6173-13 Instrumnet Name : P7
 Client Sample ID : RAAX-49-FL2-CHLAB-C- Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 05:37:37 DataFile Name : 295SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.22	13.86	10.14	12.74	17.72	ppb
Antimony	121-1	0.05	0.04	0.04	0.04	12.78	ppb
Arsenic	75-2	0.21	0.42	0.25	0.29	37.85	ppb
Barium	135-1	14.79	15.06	14.95	14.93	0.91	ppb
Barium	137-1	15.19	14.60	15.28	15.02	2.46	ppb
Beryllium	9-1	-0.07	-0.06	-0.05	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.32	3.13	3.21	3.22	2.89	ppb
Boron	11-1	3.70	3.26	4.15	3.70	12.04	ppb
Cadmium	111-1	-0.20	-0.21	-0.26	-0.22		ppb
Cadmium	106-1	-2.74	-2.81	-3.49	-3.01		ppb
Cadmium	108-1	-0.03	0.08	-0.08	-0.01		ppb
Calcium	43-1	6250.55	6373.17	6344.42	6322.71	1.01	ppb
Calcium	44-1	6328.68	6323.17	6328.79	6326.88	0.05	ppb
Chromium	52-2	-0.12	-0.19	-0.16	-0.16		ppb
Cobalt	59-2	0.00	0.02	0.01	0.01	104.26	ppb
Copper	63-2	230.57	232.58	230.89	231.35	0.47	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	33.31	33.24	30.82	32.46	4.36	ppb
Iron	57-2	34.37	34.38	32.74	33.83	2.79	ppb
Lead	206-1	1.26	1.23	1.18	1.22	3.32	ppb
Lead	207-1	1.13	1.13	1.14	1.13	0.54	ppb
Lead	208-1	1.19	1.18	1.18	1.18	0.36	ppb
Lithium	6-1						%
Magnesium	24-2	1053.70	1064.90	1051.64	1056.75	0.67	ppb
Manganese	55-2	22.82	23.65	23.44	23.31	1.85	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6173-13	Instrumnet Name :	P7
Client Sample ID :	RAAX-49-FL2-CHLAB-C-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 05:37:37	DataFile Name :	295SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.02	0.02	31.98	ppb
Molybdenum	95-1	0.03	0.02	0.04	0.03	36.12	ppb
Molybdenum	96-1	0.04	0.01	0.02	0.02	80.35	ppb
Molybdenum	97-1	0.05	0.03	0.05	0.04	22.38	ppb
Molybdenum	98-1	0.03	0.02	0.03	0.03	26.53	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	15.92	16.18	16.53	16.21	1.88	ppb
Phosphorus	31-2	584.15	584.30	679.59	616.01	8.94	ppb
Potassium	39-2	457.09	460.31	466.60	461.34	1.05	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	1.06	0.00	0.35	173.21	ppb
Selenium	78-2	0.28	-0.28	-0.95	-0.32		ppb
Selenium	82-1	6.74	6.24	5.92	6.30	6.57	ppb
Silicon	28-1	833.55	846.80	832.05	837.47	0.97	ppb
Silver	109-1	0.01	0.01	0.01	0.01	15.23	ppb
Silver	107-1	0.00	0.00	0.01	0.01	100.81	ppb
Sodium	23-2	9292.93	9474.48	9149.02	9305.48	1.75	ppb
Strontium	86-1	21.42	21.86	21.64	21.64	1.01	ppb
Strontium	88-1	22.08	22.04	21.77	21.96	0.78	ppb
Sulfur	34-1	-976.26	-1131.77	-794.17	-967.40		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.02	-0.01	-0.01		ppb
Tin	118-1	0.27	0.31	0.33	0.30	10.86	ppb
Titanium	47-1	0.49	0.49	0.36	0.45	16.39	ppb
Uranium	238-1	0.00	0.01	0.00	0.01	71.20	ppb
Vanadium	51-2	0.12	0.12	0.09	0.11	17.39	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	117.55	117.02	118.60	117.72	0.68	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	21.54	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6173-13	Instrumnet Name :	P7
Client Sample ID :	RAAX-49-FL2-CHLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 05:37:37	DataFile Name :	295SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.02	0.02	0.04	66.35	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6173-14 Instrumnet Name : P7
 Client Sample ID : RAAX-50-FL2-CHLAB-C- Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 05:41:03 DataFile Name : 296SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.86	6.33	5.18	5.46	14.20	ppb
Antimony	121-1	1.39	1.53	1.40	1.44	5.45	ppb
Arsenic	75-2	0.13	0.13	0.17	0.15	15.79	ppb
Barium	135-1	13.02	13.67	13.88	13.52	3.34	ppb
Barium	137-1	13.66	13.81	13.67	13.72	0.59	ppb
Beryllium	9-1	-0.07	-0.07	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.95	2.68	2.63	3.09	24.26	ppb
Boron	11-1	3.97	3.94	4.15	4.02	2.86	ppb
Cadmium	111-1	-0.12	-0.13	-0.17	-0.14		ppb
Cadmium	106-1	-2.53	-2.17	-2.86	-2.52		ppb
Cadmium	108-1	0.18	0.44	0.55	0.39	48.81	ppb
Calcium	43-1	6271.73	6274.15	6262.50	6269.46	0.10	ppb
Calcium	44-1	6250.54	6323.66	6191.96	6255.39	1.05	ppb
Chromium	52-2	-0.25	-0.22	-0.18	-0.22		ppb
Cobalt	59-2	0.23	0.23	0.23	0.23	0.97	ppb
Copper	63-2	764.07	770.99	769.98	768.35	0.49	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	8.99	9.19	9.45	9.21	2.51	ppb
Iron	57-2	9.02	11.13	11.38	10.51	12.32	ppb
Lead	206-1	8.11	8.27	8.18	8.19	0.98	ppb
Lead	207-1	7.74	7.63	7.73	7.70	0.82	ppb
Lead	208-1	7.96	7.88	7.90	7.91	0.49	ppb
Lithium	6-1						%
Magnesium	24-2	1071.68	1080.21	1079.77	1077.22	0.45	ppb
Manganese	55-2	7.37	7.46	7.31	7.38	1.02	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6173-14	Instrumnet Name :	P7
Client Sample ID :	RAAX-50-FL2-CHLAB-C-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 05:41:03	DataFile Name :	296SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.04	0.01	0.02	61.78	ppb
Molybdenum	95-1	0.03	0.05	0.01	0.03	62.86	ppb
Molybdenum	96-1	0.03	0.02	0.02	0.03	16.39	ppb
Molybdenum	97-1	0.00	0.03	0.03	0.02	88.66	ppb
Molybdenum	98-1	0.03	0.03	0.01	0.02	40.74	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	274.95	277.03	276.47	276.15	0.39	ppb
Phosphorus	31-2	47.28	19.72	46.75	37.92	41.58	ppb
Potassium	39-2	454.39	465.61	457.59	459.20	1.26	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	1.06	0.00	0.35	173.21	ppb
Selenium	78-2	0.42	-0.79	-1.34	-0.57		ppb
Selenium	82-1	7.38	6.75	6.50	6.88	6.55	ppb
Silicon	28-1	851.76	883.08	856.04	863.62	1.97	ppb
Silver	109-1	0.01	0.00	0.00	0.01	88.59	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	9608.11	9778.93	9639.30	9675.44	0.94	ppb
Strontium	86-1	21.89	21.36	22.41	21.89	2.40	ppb
Strontium	88-1	21.93	21.75	21.62	21.76	0.70	ppb
Sulfur	34-1	-1342.29	-892.92	-1076.01	-1103.74		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	59.62	59.50	60.03	59.71	0.46	ppb
Titanium	47-1	0.09	0.13	0.10	0.11	20.63	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.03	0.02	0.04	0.03	34.60	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1180.01	1180.63	1172.71	1177.78	0.37	ppb
Zirconium	90-1	0.01	0.00	-0.01	0.00	599.40	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6173-14	Instrumnet Name :	P7
Client Sample ID :	RAAX-50-FL2-CHLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 05:41:03	DataFile Name :	296SMPL.d

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

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6173-15 Instrumnet Name : P7
 Client Sample ID : RAAX-51-FL2-CHLAB-C- Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 05:44:30 DataFile Name : 297SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.38	11.09	10.90	10.46	8.95	ppb
Antimony	121-1	0.02	0.05	0.05	0.04	39.67	ppb
Arsenic	75-2	0.32	0.39	0.26	0.32	19.57	ppb
Barium	135-1	15.14	14.43	14.02	14.53	3.91	ppb
Barium	137-1	14.48	14.74	14.43	14.55	1.14	ppb
Beryllium	9-1	-0.07	-0.05	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.96	3.68	4.22	3.62	17.50	ppb
Boron	11-1	3.64	3.49	3.68	3.60	2.81	ppb
Cadmium	111-1	-0.23	-0.21	-0.30	-0.25		ppb
Cadmium	106-1	-3.14	-2.94	-4.04	-3.37		ppb
Cadmium	108-1	0.03	0.08	0.03	0.04	68.59	ppb
Calcium	43-1	6344.61	6244.79	6314.47	6301.29	0.81	ppb
Calcium	44-1	6294.22	6191.60	6287.84	6257.89	0.92	ppb
Chromium	52-2	-0.20	-0.18	-0.20	-0.19		ppb
Cobalt	59-2	-0.01	0.00	0.00	0.00		ppb
Copper	63-2	184.78	189.90	187.22	187.30	1.37	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	23.13	23.47	23.38	23.32	0.75	ppb
Iron	57-2	29.33	29.50	29.33	29.39	0.33	ppb
Lead	206-1	0.81	0.82	0.89	0.84	5.18	ppb
Lead	207-1	0.76	0.72	0.77	0.75	3.82	ppb
Lead	208-1	0.77	0.75	0.76	0.76	1.32	ppb
Lithium	6-1						%
Magnesium	24-2	1026.69	1089.61	1041.87	1052.72	3.12	ppb
Manganese	55-2	16.20	17.00	16.87	16.69	2.56	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6173-15	Instrumnet Name :	P7
Client Sample ID :	RAAX-51-FL2-CHLAB-C-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 05:44:30	DataFile Name :	297SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.03	0.02	55.64	ppb
Molybdenum	95-1	0.04	0.02	0.04	0.03	32.69	ppb
Molybdenum	96-1	0.02	0.03	0.00	0.02	68.35	ppb
Molybdenum	97-1	0.02	0.05	0.01	0.03	73.47	ppb
Molybdenum	98-1	0.02	0.03	0.02	0.02	18.73	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.16	5.47	5.51	5.38	3.52	ppb
Phosphorus	31-2	616.20	646.54	592.18	618.31	4.41	ppb
Potassium	39-2	467.08	478.38	467.03	470.83	1.39	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.42	0.79	-0.39	-0.01		ppb
Selenium	82-1	7.56	6.54	6.91	7.00	7.36	ppb
Silicon	28-1	830.37	825.98	832.95	829.77	0.43	ppb
Silver	109-1	0.01	0.00	0.01	0.01	37.38	ppb
Silver	107-1	0.01	0.00	0.00	0.00	346.60	ppb
Sodium	23-2	9254.50	9524.91	9356.90	9378.77	1.46	ppb
Strontium	86-1	21.94	21.93	21.40	21.75	1.42	ppb
Strontium	88-1	22.09	22.43	21.80	22.10	1.43	ppb
Sulfur	34-1	-834.13	-873.10	-873.95	-860.39		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.01	-0.01		ppb
Tin	118-1	0.20	0.22	0.20	0.21	5.71	ppb
Titanium	47-1	0.33	0.52	0.42	0.42	22.71	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	100.14	ppb
Vanadium	51-2	0.08	0.12	0.11	0.10	22.69	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	152.78	161.50	156.86	157.05	2.78	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	701.81	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6173-15	Instrumnet Name :	P7
Client Sample ID :	RAAX-51-FL2-CHLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 05:44:30	DataFile Name :	297SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.01	0.05	0.03	59.28	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6173-16 Instrumnet Name : P7
 Client Sample ID : RAAX-52-FL2-CHLAB-C- Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 05:47:56 DataFile Name : 298SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.14	5.86	3.59	4.53	26.12	ppb
Antimony	121-1	2.11	1.97	1.96	2.01	4.20	ppb
Arsenic	75-2	0.19	0.11	0.17	0.16	24.61	ppb
Barium	135-1	13.86	14.58	13.62	14.02	3.58	ppb
Barium	137-1	14.66	14.81	13.96	14.48	3.14	ppb
Beryllium	9-1	-0.07	-0.05	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.12	3.50	4.25	3.62	15.91	ppb
Boron	11-1	3.85	4.26	4.08	4.06	5.04	ppb
Cadmium	111-1	0.04	-0.05	-0.23	-0.08		ppb
Cadmium	106-1	-0.72	-1.95	-3.71	-2.13		ppb
Cadmium	108-1	0.40	0.35	0.34	0.36	9.12	ppb
Calcium	43-1	5809.38	5864.93	5828.09	5834.13	0.48	ppb
Calcium	44-1	5845.46	5897.18	5904.35	5882.33	0.55	ppb
Chromium	52-2	-0.22	-0.21	-0.21	-0.21		ppb
Cobalt	59-2	0.40	0.35	0.34	0.37	7.90	ppb
Copper	63-2	560.72	572.19	567.25	566.72	1.02	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	11.54	12.09	11.85	11.83	2.33	ppb
Iron	57-2	16.73	16.16	12.80	15.23	13.93	ppb
Lead	206-1	4.53	4.51	4.38	4.47	1.77	ppb
Lead	207-1	4.38	4.18	4.13	4.23	3.14	ppb
Lead	208-1	4.37	4.33	4.27	4.32	1.19	ppb
Lithium	6-1						%
Magnesium	24-2	1049.09	1065.37	1061.76	1058.74	0.81	ppb
Manganese	55-2	13.27	13.62	12.80	13.23	3.10	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6173-16	Instrumnet Name :	P7
Client Sample ID :	RAAX-52-FL2-CHLAB-C-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 05:47:56	DataFile Name :	298SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.00	0.02	0.02	91.95	ppb
Molybdenum	95-1	0.02	0.03	0.03	0.03	21.07	ppb
Molybdenum	96-1	0.00	0.01	0.00	0.00	157.76	ppb
Molybdenum	97-1	0.05	0.03	0.03	0.04	30.31	ppb
Molybdenum	98-1	0.02	0.03	0.03	0.03	13.47	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	486.49	490.17	487.81	488.16	0.38	ppb
Phosphorus	31-2	16.65	-1.55	4.34	6.48	143.36	ppb
Potassium	39-2	448.70	470.71	466.57	461.99	2.53	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.63	0.82	0.25	0.57	50.66	ppb
Selenium	82-1	6.15	7.53	7.00	6.90	10.11	ppb
Silicon	28-1	659.22	657.52	657.85	658.20	0.14	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	-0.01	-0.01	0.00	-0.01		ppb
Sodium	23-2	9527.49	9700.30	9661.69	9629.83	0.94	ppb
Strontium	86-1	20.85	20.37	20.43	20.55	1.27	ppb
Strontium	88-1	20.35	20.73	20.13	20.40	1.50	ppb
Sulfur	34-1	-941.84	-809.83	-561.86	-771.18		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	-0.01	0.03	0.01	221.06	ppb
Thallium	205-1	0.00	0.02	0.00	0.01	114.35	ppb
Tin	118-1	1.36	1.28	1.34	1.33	3.07	ppb
Titanium	47-1	0.21	0.04	0.16	0.14	63.47	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.02	0.00	0.01	0.01	64.38	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1468.88	1499.13	1488.42	1485.48	1.03	ppb
Zirconium	90-1	0.00	-0.01	-0.01	-0.01		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6173-16	Instrumnet Name :	P7
Client Sample ID :	RAAX-52-FL2-CHLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 05:47:56	DataFile Name :	298SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.03	0.01	93.71	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6173-17 Instrumnet Name : P7
 Client Sample ID : RAAX-53-FL2-CHLAB-C- Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 05:51:22 DataFile Name : 299SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.70	5.96	6.37	6.68	13.61	ppb
Antimony	121-1	0.30	0.34	0.30	0.31	8.68	ppb
Arsenic	75-2	0.17	0.20	0.18	0.18	8.87	ppb
Barium	135-1	14.34	13.31	14.14	13.93	3.93	ppb
Barium	137-1	14.64	13.63	14.07	14.11	3.59	ppb
Beryllium	9-1	-0.06	-0.06	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.66	2.22	2.58	2.82	26.54	ppb
Boron	11-1	3.60	4.09	4.28	3.99	8.84	ppb
Cadmium	111-1	-0.13	-0.19	-0.15	-0.15		ppb
Cadmium	106-1	-2.59	-2.91	-2.44	-2.65		ppb
Cadmium	108-1	0.08	0.39	0.13	0.20	82.86	ppb
Calcium	43-1	5960.82	5924.68	5961.71	5949.07	0.36	ppb
Calcium	44-1	6017.28	5927.94	5969.95	5971.72	0.75	ppb
Chromium	52-2	-0.19	-0.19	-0.15	-0.18		ppb
Cobalt	59-2	0.02	0.03	0.04	0.03	40.21	ppb
Copper	63-2	418.78	418.87	419.63	419.09	0.11	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	18.12	17.42	18.23	17.92	2.45	ppb
Iron	57-2	18.43	21.68	20.60	20.24	8.16	ppb
Lead	206-1	1.87	1.80	1.65	1.77	6.21	ppb
Lead	207-1	1.67	1.60	1.58	1.62	2.76	ppb
Lead	208-1	1.71	1.68	1.62	1.67	2.71	ppb
Lithium	6-1						%
Magnesium	24-2	1062.98	1033.08	1061.96	1052.67	1.61	ppb
Manganese	55-2	17.23	17.12	17.78	17.38	2.03	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6173-17 Instrumnet Name : P7
 Client Sample ID : RAAX-53-FL2-CHLAB-C- Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 05:51:22 DataFile Name : 299SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.02	0.02	48.02	ppb
Molybdenum	95-1	0.01	0.03	0.03	0.02	51.87	ppb
Molybdenum	96-1	0.01	0.01	0.01	0.01	19.17	ppb
Molybdenum	97-1	0.03	0.03	0.05	0.04	31.87	ppb
Molybdenum	98-1	0.02	0.01	0.01	0.01	17.99	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	16.97	16.66	16.74	16.79	0.96	ppb
Phosphorus	31-2	10.87	16.60	26.18	17.88	43.23	ppb
Potassium	39-2	459.19	456.28	463.87	459.78	0.83	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.07	0.00	0.00	0.36	173.21	ppb
Selenium	78-2	1.00	0.97	1.10	1.02	6.95	ppb
Selenium	82-1	6.79	6.89	6.55	6.74	2.58	ppb
Silicon	28-1	924.17	873.90	911.04	903.04	2.89	ppb
Silver	109-1	0.01	0.03	0.00	0.02	106.10	ppb
Silver	107-1	0.00	0.01	0.01	0.01	113.33	ppb
Sodium	23-2	9634.33	9513.88	9674.13	9607.45	0.87	ppb
Strontium	86-1	20.94	20.86	20.34	20.71	1.57	ppb
Strontium	88-1	20.99	20.99	20.44	20.81	1.53	ppb
Sulfur	34-1	-775.45	-904.56	-814.54	-831.52		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.02	-0.01		ppb
Tin	118-1	0.45	0.45	0.42	0.44	3.98	ppb
Titanium	47-1	0.13	0.22	0.10	0.15	41.76	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.05	0.03	0.05	0.04	26.37	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1054.55	1057.74	1067.03	1059.77	0.61	ppb
Zirconium	90-1	0.01	0.01	-0.01	0.00		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6173-17	Instrumnet Name :	P7
Client Sample ID :	RAAX-53-FL2-CHLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 05:51:22	DataFile Name :	299SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.03	0.02	56.54	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6173-18 Instrumnet Name : P7
 Client Sample ID : RAAX-54-FL2-CHLAB-C- Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 05:54:49 DataFile Name : 300SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.29	11.44	7.77	10.83	25.96	ppb
Antimony	121-1	0.23	0.17	0.21	0.20	14.59	ppb
Arsenic	75-2	0.24	0.31	0.25	0.27	14.46	ppb
Barium	135-1	13.98	13.50	13.64	13.70	1.81	ppb
Barium	137-1	14.22	14.08	14.26	14.19	0.66	ppb
Beryllium	9-1	-0.05	-0.05	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.00	2.78	2.29	2.69	13.45	ppb
Boron	11-1	3.41	3.45	3.82	3.56	6.35	ppb
Cadmium	111-1	-0.20	-0.22	-0.24	-0.22		ppb
Cadmium	106-1	-2.87	-3.06	-3.28	-3.07		ppb
Cadmium	108-1	0.13	0.08	0.24	0.15	53.67	ppb
Calcium	43-1	6173.94	6267.29	6063.41	6168.21	1.65	ppb
Calcium	44-1	6151.52	6181.00	6159.79	6164.11	0.25	ppb
Chromium	52-2	-0.24	-0.21	-0.28	-0.24		ppb
Cobalt	59-2	0.02	0.02	0.01	0.02	17.69	ppb
Copper	63-2	298.36	297.73	299.04	298.38	0.22	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	24.64	26.39	25.19	25.40	3.52	ppb
Iron	57-2	30.60	29.93	21.38	27.30	18.83	ppb
Lead	206-1	1.29	1.31	1.19	1.26	5.20	ppb
Lead	207-1	1.17	1.20	1.29	1.22	5.13	ppb
Lead	208-1	1.25	1.23	1.18	1.22	3.17	ppb
Lithium	6-1						%
Magnesium	24-2	1029.00	1049.05	1034.00	1037.35	1.01	ppb
Manganese	55-2	15.83	16.56	16.20	16.19	2.26	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6173-18	Instrumnet Name :	P7
Client Sample ID :	RAAX-54-FL2-CHLAB-C-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 05:54:49	DataFile Name :	300SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.02	0.01	29.23	ppb
Molybdenum	95-1	0.01	0.03	0.02	0.02	50.95	ppb
Molybdenum	96-1	0.04	0.00	0.01	0.02	111.18	ppb
Molybdenum	97-1	0.03	0.03	0.05	0.04	26.18	ppb
Molybdenum	98-1	0.02	0.01	0.01	0.02	36.48	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	24.54	24.12	24.77	24.48	1.33	ppb
Phosphorus	31-2	380.13	410.31	378.54	389.66	4.59	ppb
Potassium	39-2	479.01	462.47	468.22	469.90	1.79	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	1.06	0.00	0.35	173.21	ppb
Selenium	78-2	-0.93	-0.10	0.97	-0.02		ppb
Selenium	82-1	7.01	6.70	7.28	7.00	4.15	ppb
Silicon	28-1	868.04	894.62	871.66	878.10	1.64	ppb
Silver	109-1	0.03	0.03	0.02	0.03	16.24	ppb
Silver	107-1	0.02	0.01	0.02	0.02	23.92	ppb
Sodium	23-2	9597.80	9544.03	9515.00	9552.28	0.44	ppb
Strontium	86-1	21.87	21.71	21.19	21.59	1.65	ppb
Strontium	88-1	22.05	21.78	21.53	21.79	1.19	ppb
Sulfur	34-1	-1356.27	-1031.95	-1066.96	-1151.73		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.02	-0.01		ppb
Thallium	205-1	-0.01	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.80	0.74	0.73	0.75	4.81	ppb
Titanium	47-1	0.30	0.29	0.27	0.29	4.64	ppb
Uranium	238-1	0.00	-0.01	0.00	0.00		ppb
Vanadium	51-2	0.12	0.07	0.08	0.09	31.29	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	497.24	503.19	500.49	500.31	0.60	ppb
Zirconium	90-1	0.00	0.01	-0.01	0.00		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6173-18	Instrumnet Name :	P7
Client Sample ID :	RAAX-54-FL2-CHLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 05:54:49	DataFile Name :	300SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.03	-0.01	0.01	230.56	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6173-19 Instrumnet Name : P7
 Client Sample ID : RAAX-55-FL2-CHLAB-C- Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 05:58:15 DataFile Name : 301SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.72	5.82	5.42	6.65	27.07	ppb
Antimony	121-1	0.08	0.07	0.08	0.07	6.57	ppb
Arsenic	75-2	0.31	0.22	0.27	0.27	16.87	ppb
Barium	135-1	13.78	14.05	13.58	13.80	1.71	ppb
Barium	137-1	14.34	14.34	14.08	14.25	1.03	ppb
Beryllium	9-1	-0.07	-0.08	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.66	2.99	3.09	3.25	11.16	ppb
Boron	11-1	3.44	4.07	4.18	3.89	10.20	ppb
Cadmium	111-1	-0.31	-0.18	-0.26	-0.25		ppb
Cadmium	106-1	-3.99	-2.56	-3.63	-3.40		ppb
Cadmium	108-1	0.13	0.19	0.08	0.13	39.15	ppb
Calcium	43-1	6287.57	6208.10	6276.46	6257.38	0.69	ppb
Calcium	44-1	6188.66	6295.83	6280.00	6254.83	0.92	ppb
Chromium	52-2	-0.20	-0.25	-0.24	-0.23		ppb
Cobalt	59-2	-0.01	0.00	-0.01	0.00		ppb
Copper	63-2	259.44	257.65	254.96	257.35	0.88	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	17.27	16.68	16.54	16.83	2.32	ppb
Iron	57-2	17.20	19.96	17.78	18.31	7.94	ppb
Lead	206-1	0.63	0.55	0.66	0.61	9.91	ppb
Lead	207-1	0.64	0.62	0.64	0.63	1.59	ppb
Lead	208-1	0.66	0.61	0.66	0.64	4.88	ppb
Lithium	6-1						%
Magnesium	24-2	1058.41	1049.30	1030.94	1046.22	1.34	ppb
Manganese	55-2	7.59	7.78	7.59	7.65	1.45	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6173-19	Instrumnet Name :	P7
Client Sample ID :	RAAX-55-FL2-CHLAB-C-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 05:58:15	DataFile Name :	301SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.00	0.00	0.01	139.72	ppb
Molybdenum	95-1	0.03	0.03	0.02	0.03	14.98	ppb
Molybdenum	96-1	0.01	0.02	0.02	0.02	38.62	ppb
Molybdenum	97-1	0.04	0.03	0.02	0.03	27.93	ppb
Molybdenum	98-1	0.02	0.03	0.02	0.02	31.28	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	10.93	10.92	10.93	10.93	0.06	ppb
Phosphorus	31-2	558.93	521.61	473.08	517.87	8.31	ppb
Potassium	39-2	469.59	463.33	486.18	473.03	2.50	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-1.59	-0.74	1.14	-0.40		ppb
Selenium	82-1	7.20	7.38	7.74	7.44	3.69	ppb
Silicon	28-1	866.20	876.08	885.19	875.82	1.08	ppb
Silver	109-1	0.03	0.03	0.04	0.03	23.00	ppb
Silver	107-1	0.01	0.01	0.02	0.02	58.40	ppb
Sodium	23-2	9766.70	9606.14	9624.95	9665.93	0.91	ppb
Strontium	86-1	22.02	22.07	22.50	22.20	1.18	ppb
Strontium	88-1	21.95	21.84	21.81	21.86	0.34	ppb
Sulfur	34-1	-884.71	-802.20	-614.32	-767.08		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	0.12	0.17	0.16	0.15	18.69	ppb
Titanium	47-1	0.29	0.23	0.35	0.29	21.00	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.09	0.08	0.08	0.08	6.34	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	457.25	457.45	453.76	456.15	0.45	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	520.63	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6173-19	Instrumnet Name :	P7
Client Sample ID :	RAAX-55-FL2-CHLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 05:58:15	DataFile Name :	301SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.03	0.01	76.17	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6173-20	Instrumnet Name :	P7
Client Sample ID :	RAAX-56-FL2-CHLAB-C-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 06:01:42	DataFile Name :	302SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.09	11.92	9.07	10.03	16.38	ppb
Antimony	121-1	3.29	3.31	3.25	3.28	0.85	ppb
Arsenic	75-2	0.27	0.28	0.18	0.24	24.26	ppb
Barium	135-1	13.98	13.58	13.77	13.78	1.44	ppb
Barium	137-1	14.41	14.08	13.93	14.14	1.72	ppb
Beryllium	9-1	-0.06	-0.05	-0.08	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.59	3.46	3.98	3.34	20.97	ppb
Boron	11-1	4.11	3.37	3.85	3.78	9.88	ppb
Cadmium	111-1	0.02	0.00	-0.03	0.00		ppb
Cadmium	106-1	-2.09	-2.75	-2.77	-2.53		ppb
Cadmium	108-1	0.40	0.44	0.44	0.43	5.97	ppb
Calcium	43-1	6330.92	6415.43	6289.03	6345.13	1.01	ppb
Calcium	44-1	6318.52	6296.68	6367.66	6327.62	0.57	ppb
Chromium	52-2	-0.23	-0.21	-0.23	-0.22		ppb
Cobalt	59-2	0.36	0.34	0.37	0.36	4.07	ppb
Copper	63-2	509.90	518.12	515.08	514.37	0.81	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	25.37	26.82	28.59	26.93	5.98	ppb
Iron	57-2	32.92	28.60	27.66	29.73	9.43	ppb
Lead	206-1	6.56	6.30	6.36	6.41	2.16	ppb
Lead	207-1	6.28	5.69	5.77	5.91	5.45	ppb
Lead	208-1	6.36	6.02	6.07	6.15	2.97	ppb
Lithium	6-1						%
Magnesium	24-2	1072.82	1051.79	1054.47	1059.69	1.08	ppb
Manganese	55-2	20.92	20.54	20.92	20.79	1.04	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6173-20	Instrumnet Name :	P7
Client Sample ID :	RAAX-56-FL2-CHLAB-C-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 06:01:42	DataFile Name :	302SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.03	0.01	0.02	33.82	ppb
Molybdenum	95-1	0.01	0.03	0.03	0.02	39.20	ppb
Molybdenum	96-1	0.02	0.00	0.01	0.01	60.37	ppb
Molybdenum	97-1	0.02	0.03	0.02	0.02	25.58	ppb
Molybdenum	98-1	0.01	0.00	0.02	0.01	93.03	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	422.82	431.89	423.97	426.23	1.16	ppb
Phosphorus	31-2	127.68	103.93	84.27	105.30	20.65	ppb
Potassium	39-2	446.59	451.75	450.43	449.59	0.60	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.45	0.62	0.61	0.56	16.72	ppb
Selenium	82-1	5.93	7.27	6.26	6.49	10.75	ppb
Silicon	28-1	827.91	838.86	837.14	834.64	0.71	ppb
Silver	109-1	0.01	0.01	0.02	0.01	65.03	ppb
Silver	107-1	0.00	0.01	0.00	0.01	69.00	ppb
Sodium	23-2	9602.52	9683.92	9594.26	9626.90	0.51	ppb
Strontium	86-1	22.71	22.47	21.84	22.34	2.02	ppb
Strontium	88-1	22.08	22.23	21.94	22.08	0.66	ppb
Sulfur	34-1	-589.65	-683.97	-552.29	-608.64		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.02	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	3.06	3.17	3.08	3.10	1.95	ppb
Titanium	47-1	0.44	0.16	0.30	0.30	47.56	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	625.37	ppb
Vanadium	51-2	0.05	0.06	0.04	0.05	21.44	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1398.98	1403.94	1381.21	1394.71	0.86	ppb
Zirconium	90-1	0.00	0.01	-0.01	0.00	2892.58	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6173-20	Instrumnet Name :	P7
Client Sample ID :	RAAX-56-FL2-CHLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 06:01:42	DataFile Name :	302SMPL.d

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

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6173-21 Instrumnet Name : P7
 Client Sample ID : RAAX-57-FL2-CHLAB-C- Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 06:05:09 DataFile Name : 303SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.75	14.56	10.67	12.33	16.30	ppb
Antimony	121-1	0.12	0.09	0.05	0.09	40.78	ppb
Arsenic	75-2	0.34	0.27	0.41	0.34	20.78	ppb
Barium	135-1	13.44	14.81	14.34	14.19	4.91	ppb
Barium	137-1	14.69	14.35	14.61	14.55	1.23	ppb
Beryllium	9-1	-0.07	-0.06	-0.04	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.09	4.11	2.88	3.36	19.50	ppb
Boron	11-1	3.27	3.72	3.72	3.57	7.31	ppb
Cadmium	111-1	-0.06	-0.28	-0.17	-0.17		ppb
Cadmium	106-1	-0.98	-4.14	-2.27	-2.46		ppb
Cadmium	108-1	0.08	0.13	0.25	0.15	55.02	ppb
Calcium	43-1	6207.97	6178.60	6070.11	6152.23	1.18	ppb
Calcium	44-1	6315.96	6273.75	6200.03	6263.25	0.94	ppb
Chromium	52-2	-0.22	-0.17	-0.19	-0.19		ppb
Cobalt	59-2	0.02	0.00	-0.01	0.00	269.54	ppb
Copper	63-2	312.67	314.48	314.39	313.85	0.32	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	34.25	28.22	29.30	30.59	10.51	ppb
Iron	57-2	32.60	29.14	28.72	30.15	7.06	ppb
Lead	206-1	1.37	1.36	1.24	1.32	5.59	ppb
Lead	207-1	1.23	1.20	1.17	1.20	2.54	ppb
Lead	208-1	1.29	1.22	1.21	1.24	3.72	ppb
Lithium	6-1						%
Magnesium	24-2	1046.10	1058.46	1065.62	1056.73	0.93	ppb
Manganese	55-2	18.24	18.47	18.64	18.45	1.10	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6173-21	Instrumnet Name :	P7
Client Sample ID :	RAAX-57-FL2-CHLAB-C-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 06:05:09	DataFile Name :	303SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.04	0.01	0.02	80.80	ppb
Molybdenum	95-1	0.02	0.02	0.02	0.02	7.59	ppb
Molybdenum	96-1	0.00	0.01	0.00	0.00	147.35	ppb
Molybdenum	97-1	0.05	0.00	0.03	0.03	98.80	ppb
Molybdenum	98-1	0.01	0.03	0.02	0.02	46.03	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	13.68	13.21	12.81	13.23	3.31	ppb
Phosphorus	31-2	467.71	453.49	437.92	453.04	3.29	ppb
Potassium	39-2	490.43	470.97	464.57	475.32	2.83	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	1.03	0.68	0.33	0.68	51.70	ppb
Selenium	82-1	5.78	6.27	7.04	6.36	10.02	ppb
Silicon	28-1	922.71	884.52	863.59	890.27	3.37	ppb
Silver	109-1	0.04	0.03	0.04	0.03	18.97	ppb
Silver	107-1	0.02	0.04	0.05	0.03	42.25	ppb
Sodium	23-2	9775.17	9725.70	9607.13	9702.67	0.89	ppb
Strontium	86-1	21.50	21.95	21.83	21.76	1.06	ppb
Strontium	88-1	21.65	22.21	21.94	21.94	1.28	ppb
Sulfur	34-1	-628.39	-712.37	-1019.73	-786.83		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	0.38	0.32	0.36	0.36	8.08	ppb
Titanium	47-1	0.31	0.41	0.27	0.33	22.59	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	66.63	ppb
Vanadium	51-2	0.10	0.08	0.12	0.10	22.11	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	514.74	519.70	519.96	518.13	0.57	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6173-21	Instrumnet Name :	P7
Client Sample ID :	RAAX-57-FL2-CHLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 06:05:09	DataFile Name :	303SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.03	0.02	0.02	10.02	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6173-22 Instrumnet Name : P7
 Client Sample ID : RAAX-58-FL2-CHLAB-C- Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 06:08:35 DataFile Name : 304SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	51.01	44.69	51.14	48.95	7.54	ppb
Antimony	121-1	0.08	0.04	0.05	0.05	32.51	ppb
Arsenic	75-2	0.35	0.32	0.53	0.40	28.79	ppb
Barium	135-1	16.20	17.05	17.42	16.89	3.71	ppb
Barium	137-1	16.73	17.03	17.02	16.93	1.01	ppb
Beryllium	9-1	-0.07	-0.03	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.83	3.31	2.82	2.99	9.34	ppb
Boron	11-1	3.75	3.72	4.31	3.93	8.53	ppb
Cadmium	111-1	-0.17	-0.12	0.00	-0.10		ppb
Cadmium	106-1	-2.43	-1.75	-0.51	-1.56		ppb
Cadmium	108-1	-0.03	-0.02	0.08	0.01	567.00	ppb
Calcium	43-1	6357.06	6282.52	6164.31	6267.96	1.55	ppb
Calcium	44-1	6279.60	6263.34	6279.50	6274.15	0.15	ppb
Chromium	52-2	-0.21	-0.06	-0.13	-0.13		ppb
Cobalt	59-2	0.02	0.04	0.04	0.03	27.93	ppb
Copper	63-2	700.73	692.30	692.74	695.26	0.68	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	154.00	145.08	137.89	145.66	5.54	ppb
Iron	57-2	137.39	131.26	166.88	145.18	13.12	ppb
Lead	206-1	6.95	6.82	6.67	6.81	2.09	ppb
Lead	207-1	6.23	6.16	6.03	6.14	1.64	ppb
Lead	208-1	6.52	6.48	6.33	6.45	1.59	ppb
Lithium	6-1						%
Magnesium	24-2	1077.20	1064.66	1049.74	1063.87	1.29	ppb
Manganese	55-2	100.89	99.26	99.70	99.95	0.84	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6173-22 Instrumnet Name : P7
 Client Sample ID : RAAX-58-FL2-CHLAB-C- Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 06:08:35 DataFile Name : 304SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.03	0.05	0.03	56.16	ppb
Molybdenum	95-1	0.02	0.02	0.02	0.02	12.03	ppb
Molybdenum	96-1	0.01	0.02	0.02	0.02	48.61	ppb
Molybdenum	97-1	-0.01	0.04	0.02	0.02	135.13	ppb
Molybdenum	98-1	0.01	0.01	-0.01	0.00	256.62	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.90	8.10	8.09	8.03	1.44	ppb
Phosphorus	31-2	638.59	667.66	588.96	631.74	6.30	ppb
Potassium	39-2	482.16	468.09	475.34	475.19	1.48	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.56	0.11	-1.10	-0.52		ppb
Selenium	82-1	7.64	6.06	7.01	6.90	11.51	ppb
Silicon	28-1	949.95	901.49	884.83	912.09	3.71	ppb
Silver	109-1	0.06	0.04	0.05	0.05	18.62	ppb
Silver	107-1	0.04	0.05	0.05	0.05	11.43	ppb
Sodium	23-2	9641.99	9569.59	9452.35	9554.64	1.00	ppb
Strontium	86-1	21.85	21.13	22.07	21.68	2.28	ppb
Strontium	88-1	22.04	21.75	22.15	21.98	0.95	ppb
Sulfur	34-1	-919.95	-693.94	-845.54	-819.81		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.01	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.99	1.08	1.01	1.03	4.89	ppb
Titanium	47-1	1.17	1.07	1.20	1.15	6.34	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	8.23	ppb
Vanadium	51-2	0.16	0.13	0.17	0.15	15.23	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	391.91	386.80	386.50	388.40	0.78	ppb
Zirconium	90-1	0.01	0.02	0.04	0.02	51.32	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6173-22	Instrumnet Name :	P7
Client Sample ID :	RAAX-58-FL2-CHLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 06:08:35	DataFile Name :	304SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.01	0.01	0.03	108.55	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV96	Instrumnet Name :	P7
Client Sample ID :	CCV96	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 06:12:00	DataFile Name :	305SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	20.57	23.47	26.02	23.35	11.67	ppb
Antimony	121-1	0.18	0.20	0.17	0.18	6.60	ppb
Arsenic	75-2	0.18	0.23	0.23	0.22	12.21	ppb
Barium	135-1	1.20	1.28	0.99	1.16	13.25	ppb
Barium	137-1	1.18	1.13	1.04	1.12	6.16	ppb
Beryllium	9-1	0.14	0.17	0.16	0.16	12.77	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.68	-0.85	-0.60	-0.71		ppb
Boron	11-1	-0.26	-0.23	-0.23	-0.24		ppb
Cadmium	111-1	-0.09	0.01	-0.11	-0.06		ppb
Cadmium	106-1	-3.86	-3.04	-4.44	-3.78		ppb
Cadmium	108-1	0.15	0.15	0.26	0.19	33.76	ppb
Calcium	43-1	137.57	116.07	135.38	129.68	9.12	ppb
Calcium	44-1	129.73	128.73	129.77	129.41	0.46	ppb
Chromium	52-2	0.04	-0.04	-0.05	-0.02		ppb
Cobalt	59-2	0.25	0.17	0.21	0.21	20.18	ppb
Copper	63-2	0.71	0.59	0.50	0.60	17.48	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	65.22	63.11	64.30	64.21	1.65	ppb
Iron	57-2	62.41	65.45	64.09	63.98	2.38	ppb
Lead	206-1	486.39	486.95	483.71	485.68	0.36	ppb
Lead	207-1	483.78	485.46	472.05	480.43	1.52	ppb
Lead	208-1	475.58	475.47	467.66	472.90	0.96	ppb
Lithium	6-1						%
Magnesium	24-2	113.74	122.00	116.18	117.31	3.62	ppb
Manganese	55-2	0.60	0.58	0.54	0.58	5.89	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV96	Instrumnet Name :	P7
Client Sample ID :	CCV96	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 06:12:00	DataFile Name :	305SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.15	0.14	0.17	0.15	11.30	ppb
Molybdenum	95-1	0.23	0.17	0.24	0.21	18.03	ppb
Molybdenum	96-1	0.19	0.18	0.19	0.19	4.39	ppb
Molybdenum	97-1	0.31	0.19	0.22	0.24	25.58	ppb
Molybdenum	98-1	0.18	0.20	0.18	0.19	6.75	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.31	0.24	0.23	0.26	17.67	ppb
Phosphorus	31-2	-23.23	2.24	-10.25	-10.41		ppb
Potassium	39-2	57.98	54.69	60.78	57.82	5.27	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	1.35	-0.62	0.64	0.46	216.86	ppb
Selenium	82-1	7.75	7.60	6.48	7.28	9.52	ppb
Silicon	28-1	0.56	-0.13	0.03	0.15	240.85	ppb
Silver	109-1	0.22	0.20	0.19	0.20	7.75	ppb
Silver	107-1	0.21	0.21	0.19	0.20	4.06	ppb
Sodium	23-2	117.48	115.50	118.44	117.14	1.28	ppb
Strontium	86-1	0.24	0.38	0.39	0.33	25.53	ppb
Strontium	88-1	0.26	0.23	0.24	0.24	5.18	ppb
Sulfur	34-1	-621.64	-752.98	-697.59	-690.73		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.23	0.20	0.19	0.21	7.84	ppb
Thallium	205-1	0.19	0.23	0.22	0.22	9.90	ppb
Tin	118-1	0.26	0.26	0.27	0.26	1.83	ppb
Titanium	47-1	0.27	0.26	0.22	0.25	10.81	ppb
Uranium	238-1	0.21	0.19	0.18	0.20	5.81	ppb
Vanadium	51-2	0.24	0.23	0.20	0.22	8.22	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1.21	1.09	1.00	1.10	9.62	ppb
Zirconium	90-1	0.18	0.16	0.17	0.17	4.81	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV96	Instrumnet Name :	P7
Client Sample ID :	CCV96	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 06:12:00	DataFile Name :	305SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.18	0.16	0.10	0.15	26.71	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : CCB96 Instrumnet Name : P7
 Client Sample ID : CCB96 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 06:15:28 DataFile Name : 306SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.92	0.52	-0.06	0.46	107.37	ppb
Antimony	121-1	-0.03	-0.03	-0.02	-0.03		ppb
Arsenic	75-2	-0.02	-0.02	-0.03	-0.02		ppb
Barium	135-1	-0.02	-0.02	-0.02	-0.02		ppb
Barium	137-1	0.00	-0.01	0.00	0.00		ppb
Beryllium	9-1	-0.08	-0.06	-0.06	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-1.07	-1.07	-0.91	-1.02		ppb
Boron	11-1	-0.70	-0.79	-0.76	-0.75		ppb
Cadmium	111-1	-0.16	-0.23	-0.15	-0.18		ppb
Cadmium	106-1	-2.04	-2.95	-2.05	-2.35		ppb
Cadmium	108-1	0.03	-0.02	-0.08	-0.02		ppb
Calcium	43-1	-4.56	-2.22	-4.06	-3.61		ppb
Calcium	44-1	4.97	3.53	1.93	3.48	43.70	ppb
Chromium	52-2	-0.04	0.05	-0.02	0.00		ppb
Cobalt	59-2	-0.02	-0.03	-0.03	-0.03		ppb
Copper	63-2	-0.07	-0.10	-0.07	-0.08		ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.58	-0.59	-0.66	-0.61		ppb
Iron	57-2	1.41	-0.17	-0.60	0.21	503.95	ppb
Lead	206-1	-0.06	-0.06	-0.06	-0.06		ppb
Lead	207-1	-0.02	-0.05	-0.07	-0.05		ppb
Lead	208-1	-0.05	-0.05	-0.07	-0.06		ppb
Lithium	6-1						%
Magnesium	24-2	-0.48	-0.43	1.01	0.03	2754.08	ppb
Manganese	55-2	-0.04	-0.04	-0.04	-0.04		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB96	Instrumnet Name :	P7
Client Sample ID :	CCB96	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 06:15:28	DataFile Name :	306SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.01	0.01	0.00	408.49	ppb
Molybdenum	95-1	-0.01	0.00	-0.01	-0.01		ppb
Molybdenum	96-1	-0.02	-0.01	-0.02	-0.02		ppb
Molybdenum	97-1	0.00	0.00	0.00	0.00	18.93	ppb
Molybdenum	98-1	-0.02	-0.01	-0.02	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	0.00	-0.01	-0.01		ppb
Phosphorus	31-2	-3.48	-3.63	-19.96	-9.02		ppb
Potassium	39-2	1.89	-1.53	-1.58	-0.41		ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.35	0.83	0.27	0.49	62.13	ppb
Selenium	82-1	6.41	5.15	8.41	6.66	24.72	ppb
Silicon	28-1	-1.36	-2.99	-2.99	-2.45		ppb
Silver	109-1	0.00	0.00	-0.01	0.00		ppb
Silver	107-1	-0.01	-0.02	-0.01	-0.01		ppb
Sodium	23-2	-5.95	-4.28	-6.75	-5.66		ppb
Strontium	86-1	0.02	0.03	0.06	0.04	46.61	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	546.79	ppb
Sulfur	34-1	-733.28	-840.58	-952.32	-842.06		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	-0.02	-0.02		ppb
Tin	118-1	0.00	0.00	-0.02	-0.01		ppb
Titanium	47-1	0.00	0.04	0.00	0.01	158.00	ppb
Uranium	238-1	-0.01	-0.01	0.00	-0.01		ppb
Vanadium	51-2	-0.01	0.00	0.00	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	-0.04	-0.21	-0.09	-0.11		ppb
Zirconium	90-1	-0.01	-0.02	-0.02	-0.01		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB96	Instrumnet Name :	P7
Client Sample ID :	CCB96	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 06:15:28	DataFile Name :	306SMPL.d

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

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6173-23 Instrumnet Name : P7
 Client Sample ID : RAAX-59-FL2-CHLAB-C- Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 06:18:55 DataFile Name : 307SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	21.62	19.65	16.73	19.33	12.74	ppb
Antimony	121-1	0.03	0.04	0.05	0.04	24.32	ppb
Arsenic	75-2	0.40	0.38	0.35	0.38	6.65	ppb
Barium	135-1	15.02	14.24	14.96	14.74	2.93	ppb
Barium	137-1	14.20	14.41	14.96	14.52	2.72	ppb
Beryllium	9-1	-0.07	-0.05	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.68	3.10	4.88	3.22	49.83	ppb
Boron	11-1	3.35	3.39	3.56	3.43	3.26	ppb
Cadmium	111-1	-0.35	-0.23	-0.17	-0.25		ppb
Cadmium	106-1	-4.78	-3.06	-2.06	-3.30		ppb
Cadmium	108-1	0.03	-0.08	0.29	0.08	237.12	ppb
Calcium	43-1	6299.96	6199.61	6327.92	6275.83	1.08	ppb
Calcium	44-1	6312.94	6321.27	6341.01	6325.08	0.23	ppb
Chromium	52-2	-0.18	-0.23	-0.20	-0.20		ppb
Cobalt	59-2	0.00	0.01	0.00	0.00	153.65	ppb
Copper	63-2	214.54	210.55	216.42	213.84	1.40	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	49.04	47.96	47.58	48.20	1.57	ppb
Iron	57-2	48.00	49.98	88.50	62.16	36.73	ppb
Lead	206-1	1.74	1.90	1.68	1.77	6.34	ppb
Lead	207-1	1.49	1.50	1.53	1.51	1.42	ppb
Lead	208-1	1.64	1.71	1.61	1.65	2.93	ppb
Lithium	6-1						%
Magnesium	24-2	1077.15	1039.37	1059.50	1058.68	1.79	ppb
Manganese	55-2	34.77	34.36	34.98	34.70	0.91	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6173-23 Instrumnet Name : P7
 Client Sample ID : RAAX-59-FL2-CHLAB-C- Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 06:18:55 DataFile Name : 307SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.03	0.04	0.03	15.59	ppb
Molybdenum	95-1	0.03	0.01	0.00	0.01	118.08	ppb
Molybdenum	96-1	0.03	0.01	0.01	0.02	60.67	ppb
Molybdenum	97-1	0.05	0.05	0.03	0.04	20.82	ppb
Molybdenum	98-1	0.02	0.01	0.02	0.01	56.05	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.79	6.87	6.91	6.86	0.90	ppb
Phosphorus	31-2	614.78	619.57	674.25	636.20	5.19	ppb
Potassium	39-2	472.93	461.52	477.97	470.81	1.79	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.43	-0.65	-0.84	-0.35		ppb
Selenium	82-1	7.28	7.01	7.39	7.23	2.73	ppb
Silicon	28-1	839.53	825.49	842.86	835.96	1.10	ppb
Silver	109-1	0.01	0.00	0.01	0.01	59.81	ppb
Silver	107-1	0.01	0.01	0.02	0.01	61.35	ppb
Sodium	23-2	9461.51	9353.21	9490.81	9435.18	0.77	ppb
Strontium	86-1	21.84	21.85	21.04	21.58	2.16	ppb
Strontium	88-1	21.98	21.63	22.01	21.87	0.96	ppb
Sulfur	34-1	-1134.81	-1178.08	-1222.36	-1178.41		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	-0.02	-0.02		ppb
Tin	118-1	0.32	0.33	0.34	0.33	2.93	ppb
Titanium	47-1	0.62	0.66	0.75	0.68	10.07	ppb
Uranium	238-1	0.01	0.01	0.00	0.01	29.82	ppb
Vanadium	51-2	0.13	0.13	0.11	0.12	6.51	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	140.15	140.93	141.15	140.74	0.37	ppb
Zirconium	90-1	0.02	0.18	0.02	0.07	132.87	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6173-23	Instrumnet Name :	P7
Client Sample ID :	RAAX-59-FL2-CHLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 06:18:55	DataFile Name :	307SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.04	0.04	0.04	31.05	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6173-24 Instrumnet Name : P7
 Client Sample ID : RAAX-60-FL3-BR-W3-F1 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 06:22:21 DataFile Name : 308SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.01	8.25	7.65	7.97	3.73	ppb
Antimony	121-1	0.01	0.01	0.01	0.01	21.27	ppb
Arsenic	75-2	0.50	0.36	0.36	0.40	19.73	ppb
Barium	135-1	14.19	14.07	13.20	13.82	3.93	ppb
Barium	137-1	13.74	13.50	14.11	13.78	2.22	ppb
Beryllium	9-1	-0.06	-0.06	-0.05	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.67	3.73	2.72	3.04	19.71	ppb
Boron	11-1	3.93	3.21	3.97	3.70	11.48	ppb
Cadmium	111-1	-0.31	-0.27	-0.20	-0.26		ppb
Cadmium	106-1	-4.22	-3.35	-2.68	-3.42		ppb
Cadmium	108-1	0.03	0.33	0.13	0.16	96.22	ppb
Calcium	43-1	6333.61	6367.73	6205.97	6302.44	1.35	ppb
Calcium	44-1	6335.53	6283.62	6240.00	6286.38	0.76	ppb
Chromium	52-2	-0.25	-0.24	-0.22	-0.24		ppb
Cobalt	59-2	-0.01	-0.02	-0.01	-0.01		ppb
Copper	63-2	107.63	105.92	105.07	106.21	1.23	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	22.58	22.17	21.87	22.21	1.60	ppb
Iron	57-2	21.58	22.39	29.55	24.51	17.90	ppb
Lead	206-1	1.62	1.61	1.50	1.58	4.08	ppb
Lead	207-1	1.37	1.40	1.36	1.37	1.62	ppb
Lead	208-1	1.50	1.46	1.45	1.47	1.80	ppb
Lithium	6-1						%
Magnesium	24-2	1082.30	1059.46	1052.49	1064.75	1.46	ppb
Manganese	55-2	18.16	17.88	17.98	18.01	0.78	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6173-24	Instrumnet Name :	P7
Client Sample ID :	RAAX-60-FL3-BR-W3-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 06:22:21	DataFile Name :	308SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.01	0.04	0.03	57.96	ppb
Molybdenum	95-1	0.03	0.01	0.00	0.02	87.93	ppb
Molybdenum	96-1	0.01	0.02	0.01	0.01	51.69	ppb
Molybdenum	97-1	0.02	0.01	0.02	0.01	58.53	ppb
Molybdenum	98-1	0.01	0.03	0.02	0.02	41.91	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.13	4.11	3.95	4.06	2.42	ppb
Phosphorus	31-2	665.96	567.16	554.48	595.87	10.24	ppb
Potassium	39-2	486.24	473.25	450.80	470.10	3.81	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.27	-0.42	-0.79	-0.49		ppb
Selenium	82-1	7.07	7.28	5.89	6.75	11.08	ppb
Silicon	28-1	831.80	831.88	825.06	829.58	0.47	ppb
Silver	109-1	0.00	0.00	0.01	0.00	133.41	ppb
Silver	107-1	-0.01	0.00	-0.01	-0.01		ppb
Sodium	23-2	9332.52	9190.78	9140.74	9221.35	1.08	ppb
Strontium	86-1	22.19	21.90	21.88	21.99	0.78	ppb
Strontium	88-1	21.74	21.77	21.33	21.61	1.13	ppb
Sulfur	34-1	-872.27	-1091.04	-966.40	-976.57		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.02	-0.02	-0.01	-0.01		ppb
Titanium	47-1	0.37	0.34	0.41	0.38	9.49	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	315.28	ppb
Vanadium	51-2	0.09	0.12	0.10	0.10	11.34	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	340.27	334.37	336.63	337.09	0.88	ppb
Zirconium	90-1	0.02	0.01	0.00	0.01	98.58	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6173-24	Instrumnet Name :	P7
Client Sample ID :	RAAX-60-FL3-BR-W3-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 06:22:21	DataFile Name :	308SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.02	0.01	0.02	47.28	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6173-25 Instrumnet Name : P7
 Client Sample ID : RAAX-61-FL3-BR-W3-F1 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 06:25:47 DataFile Name : 309SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.09	17.72	15.71	15.84	11.49	ppb
Antimony	121-1	0.03	-0.01	0.04	0.02	143.61	ppb
Arsenic	75-2	0.43	0.34	0.48	0.42	17.44	ppb
Barium	135-1	14.38	13.71	13.48	13.86	3.36	ppb
Barium	137-1	13.57	14.25	13.69	13.84	2.60	ppb
Beryllium	9-1	-0.08	-0.06	-0.05	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.85	2.82	2.36	2.67	10.34	ppb
Boron	11-1	3.82	3.78	3.80	3.80	0.65	ppb
Cadmium	111-1	-0.06	-0.28	-0.40	-0.25		ppb
Cadmium	106-1	-0.76	-3.67	-5.18	-3.20		ppb
Cadmium	108-1	-0.02	0.03	0.13	0.05	177.03	ppb
Calcium	43-1	6558.15	6339.83	6325.17	6407.72	2.04	ppb
Calcium	44-1	6372.02	6286.44	6387.56	6348.67	0.86	ppb
Chromium	52-2	-0.15	-0.17	-0.08	-0.13		ppb
Cobalt	59-2	0.00	0.00	-0.01	-0.01		ppb
Copper	63-2	20.68	20.19	20.61	20.49	1.29	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	32.89	34.57	35.32	34.26	3.64	ppb
Iron	57-2	32.01	41.48	34.03	35.84	13.91	ppb
Lead	206-1	0.25	0.20	0.26	0.24	12.38	ppb
Lead	207-1	0.19	0.21	0.23	0.21	8.90	ppb
Lead	208-1	0.23	0.22	0.24	0.23	5.84	ppb
Lithium	6-1						%
Magnesium	24-2	1048.93	1039.37	1045.58	1044.63	0.46	ppb
Manganese	55-2	29.56	28.80	27.96	28.77	2.77	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6173-25	Instrumnet Name :	P7
Client Sample ID :	RAAX-61-FL3-BR-W3-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 06:25:47	DataFile Name :	309SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.01	0.01	0.02	71.60	ppb
Molybdenum	95-1	0.02	0.03	0.03	0.03	12.73	ppb
Molybdenum	96-1	0.02	0.00	0.01	0.01	107.56	ppb
Molybdenum	97-1	0.02	0.00	0.02	0.01	90.78	ppb
Molybdenum	98-1	0.02	0.02	0.00	0.02	77.27	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.33	0.52	0.50	0.45	22.90	ppb
Phosphorus	31-2	626.48	692.69	674.83	664.67	5.15	ppb
Potassium	39-2	478.68	463.83	480.70	474.40	1.94	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.21	-0.24	2.06	0.54	246.16	ppb
Selenium	82-1	6.66	5.90	6.97	6.51	8.39	ppb
Silicon	28-1	849.76	822.54	825.89	832.73	1.78	ppb
Silver	109-1	0.00	-0.01	0.00	0.00		ppb
Silver	107-1	0.00	-0.01	0.00	-0.01		ppb
Sodium	23-2	9370.21	9223.87	9299.00	9297.70	0.79	ppb
Strontium	86-1	21.86	21.71	22.14	21.90	0.99	ppb
Strontium	88-1	22.16	21.93	21.55	21.88	1.42	ppb
Sulfur	34-1	-839.51	-981.28	-805.29	-875.36		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.05	0.01	0.03	0.03	63.75	ppb
Titanium	47-1	0.42	0.40	0.29	0.37	19.78	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	34.49	ppb
Vanadium	51-2	0.08	0.08	0.10	0.09	11.43	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	14.82	13.84	15.41	14.69	5.38	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	70.59	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6173-25	Instrumnet Name :	P7
Client Sample ID :	RAAX-61-FL3-BR-W3-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 06:25:47	DataFile Name :	309SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.02	0.04	0.03	44.46	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6173-26 Instrumnet Name : P7
 Client Sample ID : RAAX-62-FL3-SL-W1-F1 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 06:29:13 DataFile Name : 310SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.80	11.35	12.31	11.15	11.36	ppb
Antimony	121-1	0.01	0.03	0.02	0.02	27.21	ppb
Arsenic	75-2	0.41	0.36	0.44	0.40	10.52	ppb
Barium	135-1	14.64	14.67	14.59	14.63	0.29	ppb
Barium	137-1	14.75	14.46	14.80	14.67	1.25	ppb
Beryllium	9-1	-0.05	-0.08	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.60	2.69	4.79	3.69	28.58	ppb
Boron	11-1	4.47	4.39	3.86	4.24	7.87	ppb
Cadmium	111-1	-0.29	-0.19	-0.27	-0.25		ppb
Cadmium	106-1	-3.97	-2.72	-3.71	-3.46		ppb
Cadmium	108-1	-0.08	0.03	0.03	-0.01		ppb
Calcium	43-1	6323.83	6368.95	6286.78	6326.52	0.65	ppb
Calcium	44-1	6323.91	6311.53	6393.37	6342.94	0.70	ppb
Chromium	52-2	-0.19	-0.19	-0.17	-0.18		ppb
Cobalt	59-2	0.04	0.03	0.05	0.04	27.39	ppb
Copper	63-2	83.08	83.00	83.77	83.28	0.51	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	19.74	20.29	19.45	19.82	2.16	ppb
Iron	57-2	20.83	21.45	18.87	20.38	6.61	ppb
Lead	206-1	0.72	0.73	0.67	0.71	4.58	ppb
Lead	207-1	0.67	0.60	0.58	0.62	7.84	ppb
Lead	208-1	0.67	0.64	0.66	0.66	2.39	ppb
Lithium	6-1						%
Magnesium	24-2	1064.81	1076.92	1084.53	1075.42	0.93	ppb
Manganese	55-2	13.79	13.66	14.41	13.95	2.88	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6173-26 Instrumnet Name : P7
 Client Sample ID : RAAX-62-FL3-SL-W1-F1 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 06:29:13 DataFile Name : 310SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.00	0.01	0.02	87.34	ppb
Molybdenum	95-1	0.05	0.03	0.06	0.05	36.19	ppb
Molybdenum	96-1	0.03	0.02	0.03	0.03	20.68	ppb
Molybdenum	97-1	0.03	0.05	0.03	0.04	32.37	ppb
Molybdenum	98-1	0.02	0.03	0.02	0.02	36.43	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.08	1.95	2.25	2.10	7.11	ppb
Phosphorus	31-2	594.93	608.57	681.36	628.28	7.40	ppb
Potassium	39-2	479.82	478.11	482.81	480.24	0.50	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.60	-0.45	-0.98	-0.28		ppb
Selenium	82-1	7.01	6.68	6.67	6.78	2.90	ppb
Silicon	28-1	829.18	824.51	834.13	829.27	0.58	ppb
Silver	109-1	0.00	0.00	0.00	0.00	2351.08	ppb
Silver	107-1	0.00	0.00	-0.01	0.00		ppb
Sodium	23-2	9232.61	9290.02	9351.26	9291.29	0.64	ppb
Strontium	86-1	22.80	22.48	21.59	22.29	2.81	ppb
Strontium	88-1	22.18	22.18	21.99	22.12	0.49	ppb
Sulfur	34-1	-1161.83	-1084.70	-768.15	-1004.89		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.03	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.00	0.00	-0.01	0.00		ppb
Titanium	47-1	0.40	0.42	0.33	0.39	12.28	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	11.42	ppb
Vanadium	51-2	0.09	0.09	0.07	0.08	13.86	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	100.19	98.96	101.01	100.05	1.03	ppb
Zirconium	90-1	-0.01	0.01	0.00	0.00		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6173-26	Instrumnet Name :	P7
Client Sample ID :	RAAX-62-FL3-SL-W1-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 06:29:13	DataFile Name :	310SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.06	0.01	0.02	157.92	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6173-27 Instrumnet Name : P7
 Client Sample ID : RAAX-63-FL3-SL-W1-F1 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 06:32:39 DataFile Name : 311SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	17.65	13.50	15.85	15.66	13.29	ppb
Antimony	121-1	0.01	0.00	0.01	0.01	119.99	ppb
Arsenic	75-2	0.32	0.40	0.34	0.35	12.22	ppb
Barium	135-1	13.51	13.31	14.03	13.62	2.73	ppb
Barium	137-1	13.34	13.31	13.54	13.40	0.90	ppb
Beryllium	9-1	-0.07	-0.06	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.26	3.46	3.15	3.29	4.73	ppb
Boron	11-1	3.79	3.64	3.26	3.56	7.58	ppb
Cadmium	111-1	-0.18	-0.25	-0.18	-0.21		ppb
Cadmium	106-1	-2.65	-3.42	-2.47	-2.85		ppb
Cadmium	108-1	-0.08	-0.02	-0.08	-0.06		ppb
Calcium	43-1	6461.83	6290.94	6209.39	6320.72	2.04	ppb
Calcium	44-1	6379.13	6356.47	6274.99	6336.86	0.86	ppb
Chromium	52-2	-0.23	-0.17	-0.16	-0.19		ppb
Cobalt	59-2	0.00	0.00	0.00	0.00	89.25	ppb
Copper	63-2	18.09	17.36	17.68	17.71	2.04	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	30.26	28.64	28.31	29.07	3.58	ppb
Iron	57-2	29.23	30.04	33.08	30.78	6.60	ppb
Lead	206-1	0.17	0.15	0.14	0.15	9.69	ppb
Lead	207-1	0.11	0.14	0.14	0.13	14.18	ppb
Lead	208-1	0.15	0.15	0.14	0.14	5.18	ppb
Lithium	6-1						%
Magnesium	24-2	1055.04	1050.04	1038.78	1047.95	0.79	ppb
Manganese	55-2	23.21	22.91	22.55	22.89	1.45	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6173-27 Instrumnet Name : P7
 Client Sample ID : RAAX-63-FL3-SL-W1-F1 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 06:32:39 DataFile Name : 311SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.02	0.04	0.03	35.36	ppb
Molybdenum	95-1	0.02	0.05	0.04	0.04	50.57	ppb
Molybdenum	96-1	0.00	0.03	0.04	0.02	82.15	ppb
Molybdenum	97-1	0.02	0.02	0.02	0.02	0.86	ppb
Molybdenum	98-1	0.02	0.01	0.03	0.02	50.16	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.28	0.20	0.24	0.24	16.13	ppb
Phosphorus	31-2	529.49	569.09	641.96	580.18	9.83	ppb
Potassium	39-2	482.57	481.49	478.18	480.75	0.47	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.08	0.00	1.07	0.71	86.60	ppb
Selenium	78-2	1.37	-0.07	-0.59	0.23	431.05	ppb
Selenium	82-1	6.12	6.42	6.64	6.39	4.06	ppb
Silicon	28-1	827.04	819.13	820.60	822.26	0.51	ppb
Silver	109-1	-0.01	0.00	0.00	-0.01		ppb
Silver	107-1	0.00	-0.01	-0.02	-0.01		ppb
Sodium	23-2	9331.39	9327.75	9304.66	9321.27	0.16	ppb
Strontium	86-1	21.77	22.12	21.62	21.84	1.19	ppb
Strontium	88-1	21.92	21.65	21.47	21.68	1.04	ppb
Sulfur	34-1	-946.88	-1095.36	-984.57	-1008.94		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.01	-0.02	-0.02		ppb
Tin	118-1	-0.01	0.01	0.03	0.01	133.08	ppb
Titanium	47-1	0.45	0.49	0.39	0.44	12.31	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	4.94	ppb
Vanadium	51-2	0.11	0.09	0.10	0.10	13.09	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	8.62	9.36	8.91	8.96	4.16	ppb
Zirconium	90-1	0.02	0.00	-0.01	0.01	253.25	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6173-27	Instrumnet Name :	P7
Client Sample ID :	RAAX-63-FL3-SL-W1-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 06:32:39	DataFile Name :	311SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.00	0.01	106.53	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV97	Instrumnet Name :	P7
Client Sample ID :	CCV97	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 06:36:06	DataFile Name :	312SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.11	7.95	6.80	7.29	8.11	ppb
Antimony	121-1	0.07	0.05	0.08	0.07	17.78	ppb
Arsenic	75-2	0.10	0.08	0.08	0.09	7.89	ppb
Barium	135-1	0.29	0.35	0.34	0.33	10.35	ppb
Barium	137-1	0.44	0.43	0.37	0.41	9.44	ppb
Beryllium	9-1	0.02	-0.01	0.08	0.03	153.69	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.83	-0.91	-0.75	-0.83		ppb
Boron	11-1	-0.67	-0.45	-0.56	-0.56		ppb
Cadmium	111-1	-0.23	-0.14	-0.15	-0.17		ppb
Cadmium	106-1	-3.55	-3.20	-2.57	-3.11		ppb
Cadmium	108-1	0.15	-0.02	0.15	0.09	106.39	ppb
Calcium	43-1	32.98	35.45	44.92	37.78	16.69	ppb
Calcium	44-1	46.02	49.96	46.43	47.47	4.56	ppb
Chromium	52-2	-0.18	-0.15	-0.20	-0.18		ppb
Cobalt	59-2	0.07	0.04	0.06	0.06	28.16	ppb
Copper	63-2	0.09	0.11	0.09	0.10	13.57	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	18.87	19.27	19.53	19.22	1.73	ppb
Iron	57-2	15.62	17.87	20.90	18.13	14.62	ppb
Lead	206-1	491.52	481.56	483.86	485.65	1.07	ppb
Lead	207-1	484.44	477.62	477.12	479.73	0.85	ppb
Lead	208-1	477.90	470.22	469.84	472.65	0.96	ppb
Lithium	6-1						%
Magnesium	24-2	37.32	38.04	39.47	38.28	2.85	ppb
Manganese	55-2	0.22	0.19	0.17	0.20	13.26	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV97	Instrumnet Name :	P7
Client Sample ID :	CCV97	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 06:36:06	DataFile Name :	312SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.04	0.04	0.05	11.06	ppb
Molybdenum	95-1	0.10	0.10	0.08	0.09	13.19	ppb
Molybdenum	96-1	0.06	0.06	0.07	0.07	10.64	ppb
Molybdenum	97-1	0.08	0.09	0.04	0.07	34.49	ppb
Molybdenum	98-1	0.04	0.04	0.07	0.05	34.12	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.14	0.13	0.12	0.13	6.10	ppb
Phosphorus	31-2	-16.72	5.60	-4.02	-5.05		ppb
Potassium	39-2	13.11	10.65	23.32	15.70	42.80	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	2.21	0.74	173.21	ppb
Selenium	78-2	2.11	0.08	-0.46	0.58	234.98	ppb
Selenium	82-1	6.91	6.67	7.02	6.87	2.63	ppb
Silicon	28-1	-0.55	0.10	-2.58	-1.01		ppb
Silver	109-1	0.04	0.04	0.02	0.03	31.27	ppb
Silver	107-1	0.04	0.03	0.03	0.03	21.93	ppb
Sodium	23-2	31.73	33.69	28.78	31.40	7.87	ppb
Strontium	86-1	0.16	0.14	0.03	0.11	67.28	ppb
Strontium	88-1	0.09	0.10	0.08	0.09	10.62	ppb
Sulfur	34-1	-974.27	-971.88	-1183.06	-1043.07		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.05	0.05	0.06	0.05	12.89	ppb
Thallium	205-1	0.06	0.08	0.07	0.07	14.91	ppb
Tin	118-1	0.10	0.11	0.08	0.10	19.23	ppb
Titanium	47-1	0.05	0.09	0.04	0.06	46.52	ppb
Uranium	238-1	0.06	0.06	0.07	0.06	5.20	ppb
Vanadium	51-2	0.08	0.07	0.11	0.09	22.61	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.52	0.28	0.31	0.37	35.63	ppb
Zirconium	90-1	0.02	0.01	0.01	0.01	33.50	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV97	Instrumnet Name :	P7
Client Sample ID :	CCV97	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 06:36:06	DataFile Name :	312SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.03	0.01	0.01	70.49	ppb

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : CCB97 Instrumnet Name : P7
 Client Sample ID : CCB97 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 06:39:34 DataFile Name : 313SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.71	0.69	0.12	0.51	65.47	ppb
Antimony	121-1	-0.03	-0.03	-0.03	-0.03		ppb
Arsenic	75-2	0.01	-0.02	-0.02	-0.01		ppb
Barium	135-1	0.00	-0.01	0.01	0.00		ppb
Barium	137-1	0.01	0.00	0.00	0.00	504.76	ppb
Beryllium	9-1	-0.07	-0.05	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-1.22	-0.67	-1.06	-0.98		ppb
Boron	11-1	-0.74	-0.72	-0.70	-0.72		ppb
Cadmium	111-1	-0.35	-0.30	-0.27	-0.31		ppb
Cadmium	106-1	-4.56	-4.05	-3.44	-4.02		ppb
Cadmium	108-1	-0.08	-0.08	-0.02	-0.06		ppb
Calcium	43-1	23.82	20.72	19.14	21.22	11.23	ppb
Calcium	44-1	25.21	23.00	26.69	24.97	7.44	ppb
Chromium	52-2	0.01	0.03	-0.07	-0.01		ppb
Cobalt	59-2	-0.02	-0.03	-0.02	-0.02		ppb
Copper	63-2	-0.06	-0.08	-0.14	-0.09		ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.38	-0.49	-0.36	-0.41		ppb
Iron	57-2	-1.94	-2.01	-1.57	-1.84		ppb
Lead	206-1	-0.06	-0.06	-0.04	-0.06		ppb
Lead	207-1	-0.01	-0.06	-0.04	-0.04		ppb
Lead	208-1	-0.04	-0.05	-0.04	-0.04		ppb
Lithium	6-1						%
Magnesium	24-2	0.99	0.01	1.12	0.71	85.95	ppb
Manganese	55-2	0.02	0.02	-0.02	0.01	430.48	ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB97	Instrumnet Name :	P7
Client Sample ID :	CCB97	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 06:39:34	DataFile Name :	313SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	-0.02	-0.01		ppb
Molybdenum	95-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	-0.01	-0.02	-0.02	-0.02		ppb
Molybdenum	97-1	-0.02	0.01	-0.02	-0.01		ppb
Molybdenum	98-1	-0.02	-0.02	-0.01	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.04	0.03	0.02	0.03	25.75	ppb
Phosphorus	31-2	15.93	5.47	5.56	8.99	66.97	ppb
Potassium	39-2	2.98	0.53	-0.64	0.96	192.50	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	1.88	1.05	-0.79	0.71	190.91	ppb
Selenium	82-1	5.92	6.81	6.64	6.46	7.29	ppb
Silicon	28-1	-2.73	-3.39	-2.70	-2.94		ppb
Silver	109-1	-0.01	0.00	-0.01	-0.01		ppb
Silver	107-1	-0.01	-0.02	-0.01	-0.01		ppb
Sodium	23-2	0.05	-4.46	-5.26	-3.22		ppb
Strontium	86-1	0.05	0.06	0.08	0.06	18.05	ppb
Strontium	88-1	0.02	0.02	0.02	0.02	2.60	ppb
Sulfur	34-1	-846.85	-995.25	-957.41	-933.17		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	-0.01	-0.02		ppb
Tin	118-1	0.00	0.02	-0.02	0.00	1083.35	ppb
Titanium	47-1	0.05	-0.01	0.06	0.03	119.80	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	-0.01	-0.01	0.00	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.87	0.81	0.51	0.73	26.86	ppb
Zirconium	90-1	-0.02	-0.02	-0.02	-0.02		ppb

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB97	Instrumnet Name :	P7
Client Sample ID :	CCB97	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 06:39:34	DataFile Name :	313SMPL.d

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

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 12:41:03	DataFile Name :	004CALB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8	17	8	11	43.34	cps
Antimony	121-1	183	133	167	161	15.80	cps
Arsenic	75-2	4	6	4	4	24.86	cps
Barium	135-1	17	25	33	25	33.32	cps
Barium	137-1	33	33	17	28	34.63	cps
Beryllium	9-1	100	67	61	76	27.70	cps
Bismuth	209-1	3481467	3453472	3511630	3482190	0.84	cps
Bismuth	209-2	2126964	2152156	2160934	2146684	0.82	cps
Boron	10-1	267	158	192	206	26.99	cps
Boron	11-1	883	767	742	797	9.48	cps
Cadmium	111-1	1209	1044	1138	1130	7.32	cps
Cadmium	106-1	1734	1483	1625	1614	7.77	cps
Cadmium	108-1	13	4	0	6	114.53	cps
Calcium	43-1	150	183	192	175	12.60	cps
Calcium	44-1	17936	16251	17553	17247	5.12	cps
Chromium	52-2	707	713	720	713	0.94	cps
Cobalt	59-2	83	73	83	80	7.22	cps
Copper	63-2	677	587	647	637	7.20	cps
Dysprosium	156-1	25	0	8	11	114.58	cps
Dysprosium	156-2	3	7	0	3	100.05	cps
Erbium	164-1	25	33	50	36	35.25	cps
Erbium	164-2	7	13	17	12	41.65	cps
Gadolinium	160-1	17	17	25	19	24.73	cps
Gadolinium	160-2	20	53	37	37	45.45	cps
Holmium	165-1	6311775	6364621	6374219	6350205	0.53	cps
Holmium	165-2	3047581	3040415	3022760	3036919	0.42	cps
Indium	115-1	5141411	5033511	5195534	5123485	1.61	cps
Indium	115-2	940290	955632	947220	947714	0.81	cps
Iron	56-2	2267	2217	2461	2315	5.58	cps
Iron	57-2	133	133	150	139	6.93	cps
Lead	206-1	528	483	406	472	13.10	cps
Lead	207-1	422	461	406	430	6.63	cps
Lead	208-1	2033	1756	1900	1896	7.33	cps
Lithium	6-1	1312814	1315984	1319357	1316052	0.25	cps
Magnesium	24-2	558	492	575	542	8.14	cps
Manganese	55-2	37	57	37	43	26.64	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 12:41:03	DataFile Name :	004CALB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	142	133	142	139	3.46	cps
Molybdenum	95-1	17	42	33	31	41.66	cps
Molybdenum	96-1	108	58	75	81	31.60	cps
Molybdenum	97-1	25	33	33	31	15.74	cps
Molybdenum	98-1	25	83	100	69	56.71	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	60	50	53	54	9.35	cps
Phosphorus	31-2	58	58	50	56	8.67	cps
Potassium	39-2	17561	17678	17986	17742	1.24	cps
Rhodium	103-1	4743924	4687463	4761814	4731067	0.82	cps
Rhodium	103-2	2352744	2367003	2363113	2360953	0.31	cps
Scandium	45-1	3844758	3815214	3959397	3873123	1.97	cps
Scandium	45-2	170829	171261	169083	170391	0.68	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	41	48	33	41	18.19	cps
Selenium	82-1	99	33	-6	42	127.57	cps
Silicon	28-1	242264	238414	233791	238156	1.78	cps
Silver	109-1	58	33	50	47	26.97	cps
Silver	107-1	75	108	83	89	19.52	cps
Sodium	23-2	16351	16476	16994	16607	2.05	cps
Strontium	86-1	300	275	350	308	12.39	cps
Strontium	88-1	175	58	108	114	51.39	cps
Sulfur	34-1	303617	302088	303382	303029	0.27	cps
Terbium	159-1	6637848	6508648	6636275	6594257	1.12	cps
Terbium	159-2	3033878	2994787	3084198	3037621	1.48	cps
Thallium	203-1	117	67	92	92	27.27	cps
Thallium	205-1	242	158	175	192	23.01	cps
Tin	118-1	367	267	267	300	19.25	cps
Titanium	47-1	58	58	58	58	0.00	cps
Uranium	238-1	83	58	92	78	22.30	cps
Vanadium	51-2	3	7	17	9	78.08	cps
Yttrium	89-1	5886490	5792242	5935172	5871301	1.24	cps
Yttrium	89-2	808334	814943	805737	809671	0.59	cps
Zinc	66-2	63	103	90	86	23.81	cps
Zirconium	90-1	550	383	425	453	19.16	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 12:41:03	DataFile Name :	004CALB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	67	67	78	24.74	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 12:48:44	DataFile Name :	006CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	675	817	783	758	9.77	cps
Antimony	121-1	7978	8119	8044	8047	0.88	cps
Arsenic	75-2	174	172	157	168	5.44	cps
Barium	135-1	8636	7978	8737	8450	4.88	cps
Barium	137-1	14825	14633	14633	14697	0.75	cps
Beryllium	9-1	939	1045	1017	1000	5.47	cps
Bismuth	209-1	3315331	3499477	3467827	3427545	2.87	cps
Bismuth	209-2	2133627	2156535	2163850	2151337	0.73	cps
Boron	10-1	2509	3017	3017	2848	10.31	cps
Boron	11-1	13707	13857	13974	13846	0.97	cps
Cadmium	111-1	1874	2046	1905	1942	4.71	cps
Cadmium	106-1	1475	1675	1517	1556	6.78	cps
Cadmium	108-1	83	63	46	64	29.42	cps
Calcium	43-1	6310	6552	6327	6396	2.11	cps
Calcium	44-1	115809	119538	116154	117167	1.76	cps
Chromium	52-2	3404	3337	3340	3360	1.12	cps
Cobalt	59-2	1913	1980	2057	1984	3.62	cps
Copper	63-2	3287	3294	3410	3330	2.08	cps
Dysprosium	156-1	0	8	8	6	86.60	cps
Dysprosium	156-2	7	0	3	3	100.05	cps
Erbium	164-1	25	42	42	36	26.65	cps
Erbium	164-2	7	17	7	10	57.72	cps
Gadolinium	160-1	25	25	25	25	0.00	cps
Gadolinium	160-2	33	40	30	34	14.78	cps
Holmium	165-1	6025973	6227857	6203212	6152348	1.79	cps
Holmium	165-2	2982759	3010586	3068139	3020494	1.44	cps
Indium	115-1	4972190	5213740	5074008	5086646	2.38	cps
Indium	115-2	932983	944084	945940	941002	0.74	cps
Iron	56-2	52411	53040	53269	52907	0.84	cps
Iron	57-2	1506	1483	1450	1480	1.89	cps
Lead	206-1	3067	2978	2884	2976	3.08	cps
Lead	207-1	2606	2889	2839	2778	5.44	cps
Lead	208-1	12186	12681	12125	12330	2.47	cps
Lithium	6-1	1316805	1349707	1310699	1325737	1.58	cps
Magnesium	24-2	51288	51447	50361	51032	1.15	cps
Manganese	55-2	790	713	713	739	5.99	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 12:48:44	DataFile Name :	006CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	7928	8069	8086	8028	1.08	cps
Molybdenum	95-1	9921	9545	9854	9773	2.05	cps
Molybdenum	96-1	11347	11080	10571	10999	3.58	cps
Molybdenum	97-1	6202	6643	5935	6260	5.72	cps
Molybdenum	98-1	16168	16543	16185	16299	1.30	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	577	660	707	648	10.17	cps
Phosphorus	31-2	75	75	92	81	11.95	cps
Potassium	39-2	60374	59328	60834	60178	1.28	cps
Rhodium	103-1	4947541	5157388	4950759	5018563	2.40	cps
Rhodium	103-2	2346139	2360787	2354313	2353746	0.31	cps
Scandium	45-1	3721761	3875619	3789796	3795725	2.03	cps
Scandium	45-2	168520	170801	170091	169804	0.69	cps
Selenium	77-2	3	17	17	12	63.01	cps
Selenium	78-2	72	85	115	91	24.06	cps
Selenium	82-1	399	325	403	376	11.68	cps
Silicon	28-1	281613	276628	276774	278339	1.02	cps
Silver	109-1	4801	4901	4176	4626	8.50	cps
Silver	107-1	4609	4468	4518	4531	1.59	cps
Sodium	23-2	114921	115006	116885	115604	0.96	cps
Strontium	86-1	1550	1508	1650	1570	4.64	cps
Strontium	88-1	10604	10488	10162	10418	2.20	cps
Sulfur	34-1	315670	308704	305530	309968	1.67	cps
Terbium	159-1	6392091	6551345	6432819	6458751	1.28	cps
Terbium	159-2	2969436	3071817	3056913	3032722	1.82	cps
Thallium	203-1	3409	3092	3009	3170	6.66	cps
Thallium	205-1	7577	7177	7502	7419	2.87	cps
Tin	118-1	15634	14491	15401	15176	3.98	cps
Titanium	47-1	2925	3192	3251	3123	5.55	cps
Uranium	238-1	10530	10630	10621	10594	0.52	cps
Vanadium	51-2	5288	5378	5184	5283	1.83	cps
Yttrium	89-1	5759921	5813990	5693344	5755752	1.05	cps
Yttrium	89-2	802407	808768	805312	805495	0.40	cps
Zinc	66-2	563	527	480	523	7.98	cps
Zirconium	90-1	6652	7044	7185	6960	3.97	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 12:48:44	DataFile Name :	006CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1367	1492	1600	1486	7.86	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 12:52:31	DataFile Name :	007CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	39746	39378	39035	39386	0.90	cps
Antimony	121-1	215964	208384	195756	206701	4.94	cps
Arsenic	75-2	7285	7235	7341	7287	0.72	cps
Barium	135-1	232502	223741	207173	221139	5.82	cps
Barium	137-1	405291	384926	362294	384170	5.60	cps
Beryllium	9-1	48773	47608	43006	46462	6.56	cps
Bismuth	209-1	3594780	3308909	3138147	3347279	6.89	cps
Bismuth	209-2	1918451	1919065	1949800	1929105	0.93	cps
Boron	10-1	5901	6093	5568	5854	4.54	cps
Boron	11-1	29847	30782	28169	29599	4.47	cps
Cadmium	111-1	51186	47984	45007	48059	6.43	cps
Cadmium	106-1	6794	6627	5968	6463	6.75	cps
Cadmium	108-1	3721	3309	3325	3452	6.77	cps
Calcium	43-1	71113	65455	62064	66211	6.90	cps
Calcium	44-1	1123029	1079086	1010873	1070996	5.28	cps
Chromium	52-2	61274	61983	61736	61664	0.58	cps
Cobalt	59-2	96284	96666	96766	96572	0.26	cps
Copper	63-2	137294	139219	139454	138656	0.85	cps
Dysprosium	156-1	17	8	8	11	43.34	cps
Dysprosium	156-2	0	7	7	4	86.60	cps
Erbium	164-1	42	42	17	33	43.30	cps
Erbium	164-2	17	10	10	12	31.50	cps
Gadolinium	160-1	58	25	8	31	83.33	cps
Gadolinium	160-2	33	43	63	47	32.74	cps
Holmium	165-1	6348449	5911758	5620864	5960357	6.14	cps
Holmium	165-2	2741209	2752968	2776660	2756946	0.65	cps
Indium	115-1	5263353	4901014	4541938	4902102	7.36	cps
Indium	115-2	836165	844633	850377	843725	0.85	cps
Iron	56-2	2357040	2368925	2385270	2370412	0.60	cps
Iron	57-2	60491	59827	61518	60612	1.41	cps
Lead	206-1	137481	131432	124035	130982	5.14	cps
Lead	207-1	123356	116809	111346	117170	5.13	cps
Lead	208-1	554971	528725	497175	526957	5.49	cps
Lithium	6-1	1368016	1291167	1227049	1295411	5.45	cps
Magnesium	24-2	498754	492205	504279	498413	1.21	cps
Manganese	55-2	65927	64936	66828	65897	1.44	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 12:52:31	DataFile Name :	007CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	199194	187672	180678	189181	4.94	cps
Molybdenum	95-1	107965	103231	98925	103374	4.37	cps
Molybdenum	96-1	138736	133123	125801	132553	4.89	cps
Molybdenum	97-1	67711	63768	61341	64274	5.00	cps
Molybdenum	98-1	172568	165925	155094	164529	5.36	cps
Neodymium	150-1	7	0	20	9	114.55	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	25189	25225	26204	25539	2.25	cps
Phosphorus	31-2	2525	2217	2367	2370	6.51	cps
Potassium	39-2	222605	226125	228341	225690	1.28	cps
Rhodium	103-1	5164214	4736285	4478631	4793044	7.23	cps
Rhodium	103-2	2083731	2118352	2114176	2105420	0.90	cps
Scandium	45-1	3987969	3670844	3420650	3693154	7.70	cps
Scandium	45-2	149808	148920	152126	150285	1.10	cps
Selenium	77-2	153	140	140	144	5.33	cps
Selenium	78-2	480	456	515	483	6.17	cps
Selenium	82-1	3608	3554	3331	3497	4.19	cps
Silicon	28-1	395795	387798	374530	386041	2.78	cps
Silver	109-1	233543	222055	206148	220582	6.24	cps
Silver	107-1	244934	228519	218253	230569	5.84	cps
Sodium	23-2	989590	982779	980191	984186	0.49	cps
Strontium	86-1	66254	61918	58487	62220	6.26	cps
Strontium	88-1	566389	545041	509977	540469	5.27	cps
Sulfur	34-1	330866	324003	317831	324233	2.01	cps
Terbium	159-1	6723756	6193522	5897183	6271487	6.68	cps
Terbium	159-2	2742399	2781318	2803030	2775582	1.11	cps
Thallium	203-1	165838	155882	147840	156520	5.76	cps
Thallium	205-1	389035	371015	354572	371540	4.64	cps
Tin	118-1	163085	155267	145194	154515	5.80	cps
Titanium	47-1	33731	31835	30824	32130	4.59	cps
Uranium	238-1	558640	538263	506017	534306	4.97	cps
Vanadium	51-2	51942	51386	51878	51735	0.59	cps
Yttrium	89-1	5907198	5534761	5193015	5544991	6.44	cps
Yttrium	89-2	715377	723266	715819	718154	0.62	cps
Zinc	66-2	18876	18295	18906	18692	1.84	cps
Zirconium	90-1	377290	361604	340310	359735	5.16	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 12:52:31	DataFile Name :	007CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	85639	79790	76925	80784	5.50	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 12:56:18	DataFile Name :	008CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	111053	110136	111715	110968	0.71	cps
Antimony	121-1	545662	553442	552353	550486	0.77	cps
Arsenic	75-2	20876	21123	20884	20961	0.67	cps
Barium	135-1	579928	582846	579887	580887	0.29	cps
Barium	137-1	999843	991189	1007129	999387	0.80	cps
Beryllium	9-1	125342	124478	126450	125423	0.79	cps
Bismuth	209-1	3471240	3521982	3494996	3496073	0.73	cps
Bismuth	209-2	2120486	2168370	2190737	2159864	1.66	cps
Boron	10-1	14866	14858	15850	15191	3.76	cps
Boron	11-1	75790	77164	77365	76773	1.12	cps
Cadmium	111-1	125464	125846	126278	125863	0.32	cps
Cadmium	106-1	14900	15250	15509	15220	2.01	cps
Cadmium	108-1	9099	8970	8790	8953	1.73	cps
Calcium	43-1	174697	172259	174291	173749	0.75	cps
Calcium	44-1	2719182	2728655	2764654	2737497	0.88	cps
Chromium	52-2	169702	173477	173894	172358	1.34	cps
Cobalt	59-2	270606	272645	272879	272044	0.46	cps
Copper	63-2	381281	386658	390505	386148	1.20	cps
Dysprosium	156-1	33	17	8	19	65.47	cps
Dysprosium	156-2	13	13	3	10	57.75	cps
Erbium	164-1	33	17	25	25	33.32	cps
Erbium	164-2	7	3	23	11	96.43	cps
Gadolinium	160-1	25	42	42	36	26.65	cps
Gadolinium	160-2	73	43	53	57	26.96	cps
Holmium	165-1	6263762	6403404	6154186	6273784	1.99	cps
Holmium	165-2	3063162	3128820	3128952	3106978	1.22	cps
Indium	115-1	5201854	5232695	5064558	5166369	1.73	cps
Indium	115-2	929902	945595	955798	943765	1.38	cps
Iron	56-2	6480821	6523451	6452750	6485674	0.55	cps
Iron	57-2	169181	170698	173948	171276	1.42	cps
Lead	206-1	347263	344228	341588	344360	0.82	cps
Lead	207-1	308140	305923	310027	308030	0.67	cps
Lead	208-1	1389578	1379064	1387569	1385404	0.40	cps
Lithium	6-1	1349603	1359516	1341517	1350212	0.67	cps
Magnesium	24-2	1373192	1401354	1387306	1387284	1.02	cps
Manganese	55-2	181071	185310	185294	183892	1.33	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 12:56:18	DataFile Name :	008CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	504177	497226	502675	501359	0.73	cps
Molybdenum	95-1	269137	272463	267431	269677	0.95	cps
Molybdenum	96-1	347362	347868	345085	346772	0.43	cps
Molybdenum	97-1	170330	169851	170132	170104	0.14	cps
Molybdenum	98-1	433021	437102	440665	436929	0.88	cps
Neodymium	150-1	27	47	20	31	44.61	cps
Neodymium	150-2	7	7	0	4	86.60	cps
Nickel	60-2	71068	71229	71708	71335	0.47	cps
Phosphorus	31-2	6527	6802	6994	6774	3.47	cps
Potassium	39-2	599253	611956	614185	608465	1.32	cps
Rhodium	103-1	5075027	5082473	4943209	5033570	1.56	cps
Rhodium	103-2	2312160	2367723	2387963	2355949	1.67	cps
Scandium	45-1	3890881	3952936	3818318	3887378	1.73	cps
Scandium	45-2	165851	170873	171288	169337	1.79	cps
Selenium	77-2	400	380	493	424	14.25	cps
Selenium	78-2	1395	1276	1406	1359	5.29	cps
Selenium	82-1	9145	9025	9134	9101	0.73	cps
Silicon	28-1	626867	629373	633240	629827	0.51	cps
Silver	109-1	579868	574328	580028	578075	0.56	cps
Silver	107-1	603202	600180	604888	602757	0.40	cps
Sodium	23-2	2677573	2703228	2706079	2695626	0.58	cps
Strontium	86-1	163733	161695	166293	163907	1.41	cps
Strontium	88-1	1396984	1402738	1414878	1404866	0.65	cps
Sulfur	34-1	357062	355527	353437	355342	0.51	cps
Terbium	159-1	6462896	6520950	6507998	6497281	0.47	cps
Terbium	159-2	3032817	3106941	3134107	3091288	1.70	cps
Thallium	203-1	409266	419193	414862	414440	1.20	cps
Thallium	205-1	974495	985359	974394	978083	0.64	cps
Tin	118-1	407212	409231	405160	407201	0.50	cps
Titanium	47-1	85087	83672	83638	84132	0.98	cps
Uranium	238-1	1398352	1384680	1406490	1396507	0.79	cps
Vanadium	51-2	143379	143843	146025	144416	0.98	cps
Yttrium	89-1	5835168	5911526	5857184	5867959	0.67	cps
Yttrium	89-2	796681	811202	818540	808808	1.38	cps
Zinc	66-2	52875	53802	52675	53118	1.13	cps
Zirconium	90-1	946929	951615	957898	952147	0.58	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 12:56:18	DataFile Name :	008CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	214495	214017	215636	214716	0.39	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 13:00:04	DataFile Name :	009CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	222193	224476	221822	222830	0.64	cps
Antimony	121-1	1110891	1123079	1123836	1119269	0.65	cps
Arsenic	75-2	41528	41933	42534	41998	1.21	cps
Barium	135-1	1155209	1161783	1192040	1169677	1.68	cps
Barium	137-1	1985407	2008448	2016114	2003323	0.80	cps
Beryllium	9-1	243535	246860	243910	244768	0.74	cps
Bismuth	209-1	3386800	3445840	3453516	3428718	1.06	cps
Bismuth	209-2	2159980	2188236	2201278	2183165	0.97	cps
Boron	10-1	31108	31133	30832	31024	0.54	cps
Boron	11-1	150432	153664	153885	152660	1.27	cps
Cadmium	111-1	252030	252113	252596	252246	0.12	cps
Cadmium	106-1	28554	29323	29131	29003	1.38	cps
Cadmium	108-1	18229	18663	18792	18561	1.59	cps
Calcium	43-1	349470	346581	350051	348700	0.53	cps
Calcium	44-1	5544286	5535311	5530194	5536597	0.13	cps
Chromium	52-2	345890	345675	348947	346837	0.53	cps
Cobalt	59-2	538472	541755	544573	541600	0.56	cps
Copper	63-2	760052	766496	769117	765222	0.61	cps
Dysprosium	156-1	33	8	33	25	57.74	cps
Dysprosium	156-2	10	13	13	12	15.73	cps
Erbium	164-1	42	8	17	22	78.07	cps
Erbium	164-2	7	10	7	8	24.71	cps
Gadolinium	160-1	33	50	67	50	33.33	cps
Gadolinium	160-2	33	30	50	38	28.37	cps
Holmium	165-1	6302677	6191370	6182232	6225426	1.08	cps
Holmium	165-2	3147577	3031429	2987313	3055439	2.71	cps
Indium	115-1	5051402	5039340	5007582	5032775	0.45	cps
Indium	115-2	951505	962431	966016	959984	0.79	cps
Iron	56-2	12957190	12877962	12983332	12939495	0.42	cps
Iron	57-2	338214	343171	341998	341128	0.76	cps
Lead	206-1	695765	686788	698621	693725	0.89	cps
Lead	207-1	626722	622493	626715	625310	0.39	cps
Lead	208-1	2779580	2769397	2810141	2786372	0.76	cps
Lithium	6-1	1318195	1320410	1327605	1322070	0.37	cps
Magnesium	24-2	2687760	2717586	2724386	2709911	0.72	cps
Manganese	55-2	364652	371010	371351	369004	1.02	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 13:00:04	DataFile Name :	009CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1017760	1024761	1023086	1021869	0.36	cps
Molybdenum	95-1	551063	550788	557812	553221	0.72	cps
Molybdenum	96-1	706712	707829	711241	708594	0.33	cps
Molybdenum	97-1	341686	347812	343026	344175	0.94	cps
Molybdenum	98-1	875009	882095	885064	880723	0.59	cps
Neodymium	150-1	47	93	47	62	43.30	cps
Neodymium	150-2	13	0	3	6	124.93	cps
Nickel	60-2	143666	142940	143676	143428	0.29	cps
Phosphorus	31-2	13140	13740	13707	13529	2.49	cps
Potassium	39-2	1185847	1198046	1193904	1192599	0.52	cps
Rhodium	103-1	4981704	4924206	4947918	4951276	0.58	cps
Rhodium	103-2	2352894	2368355	2391720	2370989	0.82	cps
Scandium	45-1	3798555	3773961	3786078	3786198	0.32	cps
Scandium	45-2	170146	171682	172731	171520	0.76	cps
Selenium	77-2	773	770	767	770	0.43	cps
Selenium	78-2	2621	2587	2654	2621	1.27	cps
Selenium	82-1	18167	18255	18280	18234	0.32	cps
Silicon	28-1	1026261	1026077	1035211	1029183	0.51	cps
Silver	109-1	1151629	1158911	1163659	1158066	0.52	cps
Silver	107-1	1211442	1221559	1213551	1215517	0.44	cps
Sodium	23-2	5372803	5335596	5316489	5341629	0.54	cps
Strontium	86-1	329612	334091	331994	331899	0.68	cps
Strontium	88-1	2787121	2812443	2812427	2803997	0.52	cps
Sulfur	34-1	402805	407663	399489	403319	1.02	cps
Terbium	159-1	6512940	6386064	6494297	6464434	1.06	cps
Terbium	159-2	2992588	3045008	3186463	3074686	3.26	cps
Thallium	203-1	840323	830903	830479	833902	0.67	cps
Thallium	205-1	1960169	1924637	1974546	1953117	1.32	cps
Tin	118-1	813066	819661	810391	814373	0.59	cps
Titanium	47-1	169750	171595	171327	170890	0.58	cps
Uranium	238-1	2756930	2763199	2749955	2756695	0.24	cps
Vanadium	51-2	288351	292375	291752	290826	0.74	cps
Yttrium	89-1	5772267	5794155	5785719	5784047	0.19	cps
Yttrium	89-2	822262	827366	837495	829041	0.94	cps
Zinc	66-2	104953	104964	107093	105670	1.17	cps
Zirconium	90-1	1894601	1937391	1920319	1917437	1.12	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 13:00:04	DataFile Name :	009CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	436357	435966	439211	437178	0.41	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : S6 Instrumnet Name : P7
 Client Sample ID : S6 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 13:03:45 DataFile Name : 010CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	432655	438815	440059	437177	0.91	cps
Antimony	121-1	2193165	2202612	2215287	2203688	0.50	cps
Arsenic	75-2	83994	84520	84626	84380	0.40	cps
Barium	135-1	2306936	2299301	2324998	2310412	0.57	cps
Barium	137-1	3943264	3967358	3977965	3962863	0.45	cps
Beryllium	9-1	466528	465677	463343	465183	0.35	cps
Bismuth	209-1	3360157	3416508	3384917	3387194	0.83	cps
Bismuth	209-2	2177986	2223470	2201019	2200825	1.03	cps
Boron	10-1	60622	62078	62463	61721	1.57	cps
Boron	11-1	291288	301129	303405	298607	2.16	cps
Cadmium	111-1	495405	495736	498895	496679	0.39	cps
Cadmium	106-1	54748	53669	55075	54497	1.35	cps
Cadmium	108-1	36088	36986	35812	36295	1.69	cps
Calcium	43-1	705120	691423	701960	699501	1.03	cps
Calcium	44-1	11035208	11055777	11017610	11036198	0.17	cps
Chromium	52-2	678761	684214	687346	683440	0.64	cps
Cobalt	59-2	1050708	1067230	1067478	1061805	0.91	cps
Copper	63-2	1482427	1491495	1511324	1495082	0.99	cps
Dysprosium	156-1	83	33	33	50	57.75	cps
Dysprosium	156-2	33	43	20	32	36.33	cps
Erbium	164-1	33	50	33	39	24.75	cps
Erbium	164-2	17	17	20	18	10.81	cps
Gadolinium	160-1	67	75	58	67	12.49	cps
Gadolinium	160-2	43	40	83	56	43.40	cps
Holmium	165-1	6201413	6241482	6305297	6249397	0.84	cps
Holmium	165-2	3193704	3031475	3038020	3087733	2.97	cps
Indium	115-1	4975774	5055251	5053853	5028293	0.90	cps
Indium	115-2	952847	968231	964713	961930	0.84	cps
Iron	56-2	25541603	25588985	25432903	25521163	0.31	cps
Iron	57-2	669718	674270	676202	673397	0.49	cps
Lead	206-1	1335707	1347603	1358711	1347340	0.85	cps
Lead	207-1	1218894	1231481	1233033	1227803	0.63	cps
Lead	208-1	5393691	5454280	5439870	5429281	0.58	cps
Lithium	6-1	1284681	1301076	1296162	1293973	0.65	cps
Magnesium	24-2	5361244	5508229	5387046	5418840	1.45	cps
Manganese	55-2	723280	730771	733909	729320	0.75	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 13:03:45	DataFile Name :	010CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2009092	2031151	2040498	2026914	0.80	cps
Molybdenum	95-1	1098950	1090005	1104268	1097741	0.66	cps
Molybdenum	96-1	1385943	1394874	1413689	1398169	1.01	cps
Molybdenum	97-1	687486	689352	690907	689248	0.25	cps
Molybdenum	98-1	1740906	1747700	1759850	1749485	0.55	cps
Neodymium	150-1	113	107	100	107	6.25	cps
Neodymium	150-2	13	10	7	10	33.30	cps
Nickel	60-2	278147	279623	285199	280990	1.32	cps
Phosphorus	31-2	26808	26800	25823	26477	2.14	cps
Potassium	39-2	2321213	2358665	2354791	2344889	0.88	cps
Rhodium	103-1	4851592	4927443	4930531	4903189	0.91	cps
Rhodium	103-2	2379127	2383219	2390176	2384174	0.23	cps
Scandium	45-1	3764650	3804207	3842048	3803635	1.02	cps
Scandium	45-2	172866	177716	175656	175413	1.39	cps
Selenium	77-2	1443	1420	1603	1489	6.70	cps
Selenium	78-2	5181	5501	5279	5320	3.09	cps
Selenium	82-1	36114	35953	36395	36154	0.62	cps
Silicon	28-1	1783095	1773370	1797579	1784681	0.68	cps
Silver	109-1	2231532	2242507	2247275	2240438	0.36	cps
Silver	107-1	2335040	2357046	2358796	2350294	0.56	cps
Sodium	23-2	10429622	10546437	10514375	10496811	0.57	cps
Strontium	86-1	668708	657834	668471	665005	0.93	cps
Strontium	88-1	5766954	5711182	5688971	5722369	0.70	cps
Sulfur	34-1	502583	498060	503378	501341	0.57	cps
Terbium	159-1	6516979	6485913	6515894	6506262	0.27	cps
Terbium	159-2	3024907	3045542	3018408	3029619	0.47	cps
Thallium	203-1	1635206	1622681	1634793	1630893	0.44	cps
Thallium	205-1	3777163	3786906	3801879	3788649	0.33	cps
Tin	118-1	1616892	1601692	1616193	1611592	0.53	cps
Titanium	47-1	340906	339228	341748	340627	0.38	cps
Uranium	238-1	5623877	5705262	5672203	5667114	0.72	cps
Vanadium	51-2	577385	580531	583946	580621	0.57	cps
Yttrium	89-1	5837896	5771737	5747615	5785750	0.81	cps
Yttrium	89-2	838315	839524	843831	840557	0.34	cps
Zinc	66-2	207655	208913	209916	208828	0.54	cps
Zirconium	90-1	3844732	3824065	3817397	3828732	0.37	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 13:03:45	DataFile Name :	010CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	860156	876012	865313	867160	0.93	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 13:07:22	DataFile Name :	011CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	860495	864889	869281	864888	0.51	cps
Antimony	121-1	4384175	4377612	4372863	4378217	0.13	cps
Arsenic	75-2	166658	168310	169816	168261	0.94	cps
Barium	135-1	4539150	4611814	4635992	4595652	1.10	cps
Barium	137-1	7856333	7899857	7930117	7895436	0.47	cps
Beryllium	9-1	885048	891340	895038	890475	0.57	cps
Bismuth	209-1	3270055	3274393	3267142	3270530	0.11	cps
Bismuth	209-2	2137258	2179505	2191712	2169492	1.32	cps
Boron	10-1	117706	120485	121543	119911	1.65	cps
Boron	11-1	573110	577872	588686	579889	1.38	cps
Cadmium	111-1	941412	964927	954582	953640	1.24	cps
Cadmium	106-1	107304	106548	106340	106731	0.48	cps
Cadmium	108-1	71019	70081	70353	70484	0.68	cps
Calcium	43-1	1364079	1353250	1355837	1357722	0.42	cps
Calcium	44-1	21537736	21710273	21704781	21650930	0.45	cps
Chromium	52-2	1343956	1360086	1355053	1353032	0.61	cps
Cobalt	59-2	2055770	2093172	2078938	2075960	0.91	cps
Copper	63-2	2820896	2872152	2869255	2854101	1.01	cps
Dysprosium	156-1	92	42	42	58	49.48	cps
Dysprosium	156-2	40	80	43	54	40.77	cps
Erbium	164-1	25	17	33	25	33.32	cps
Erbium	164-2	30	20	23	24	20.83	cps
Gadolinium	160-1	83	58	75	72	17.62	cps
Gadolinium	160-2	67	53	60	60	11.12	cps
Holmium	165-1	6269120	6196751	6285834	6250568	0.76	cps
Holmium	165-2	3003282	3024027	3228848	3085386	4.04	cps
Indium	115-1	4946341	4907607	4908477	4920808	0.45	cps
Indium	115-2	930518	957091	964610	950740	1.88	cps
Iron	56-2	50592089	50635097	50565451	50597546	0.07	cps
Iron	57-2	1313620	1328219	1330134	1323991	0.68	cps
Lead	206-1	2525386	2575254	2573121	2557920	1.10	cps
Lead	207-1	2299106	2320542	2347404	2322350	1.04	cps
Lead	208-1	10392585	10493614	10524461	10470220	0.66	cps
Lithium	6-1	1233906	1230895	1229648	1231483	0.18	cps
Magnesium	24-2	10594495	10732592	10677628	10668239	0.65	cps
Manganese	55-2	1432353	1442186	1444421	1439653	0.45	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 13:07:22	DataFile Name :	011CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3989330	4057819	4039634	4028928	0.88	cps
Molybdenum	95-1	2090373	2125322	2143479	2119725	1.27	cps
Molybdenum	96-1	2705187	2714814	2729490	2716497	0.45	cps
Molybdenum	97-1	1335816	1344104	1353737	1344552	0.67	cps
Molybdenum	98-1	3420265	3464172	3485193	3456543	0.96	cps
Neodymium	150-1	273	200	280	251	17.68	cps
Neodymium	150-2	20	30	30	27	21.65	cps
Nickel	60-2	547661	555884	551499	551681	0.75	cps
Phosphorus	31-2	52285	52619	52033	52312	0.56	cps
Potassium	39-2	4596139	4648824	4683110	4642691	0.94	cps
Rhodium	103-1	4820252	4853273	4830113	4834546	0.35	cps
Rhodium	103-2	2323027	2340426	2358900	2340784	0.77	cps
Scandium	45-1	3717921	3753125	3809991	3760346	1.24	cps
Scandium	45-2	170884	174238	175356	173493	1.34	cps
Selenium	77-2	3127	3014	3000	3047	2.28	cps
Selenium	78-2	10313	10280	10567	10386	1.51	cps
Selenium	82-1	69601	70226	70711	70179	0.79	cps
Silicon	28-1	3054135	3061846	3075571	3063851	0.35	cps
Silver	109-1	4474419	4431391	4436307	4447372	0.53	cps
Silver	107-1	4657715	4632029	4633484	4641076	0.31	cps
Sodium	23-2	20668959	20746984	20769107	20728350	0.25	cps
Strontium	86-1	1286664	1300264	1288032	1291653	0.58	cps
Strontium	88-1	11210766	11358433	11412490	11327230	0.92	cps
Sulfur	34-1	721329	716136	725458	720974	0.65	cps
Terbium	159-1	6570675	6492860	6493445	6518994	0.69	cps
Terbium	159-2	2977248	2976640	3226690	3060193	4.71	cps
Thallium	203-1	3202526	3208979	3216588	3209364	0.22	cps
Thallium	205-1	7416700	7576010	7512965	7501892	1.07	cps
Tin	118-1	3059275	3081138	3084246	3074886	0.44	cps
Titanium	47-1	670044	667164	664708	667305	0.40	cps
Uranium	238-1	11025136	11043623	11164567	11077776	0.68	cps
Vanadium	51-2	1144936	1164767	1155938	1155214	0.86	cps
Yttrium	89-1	5704362	5736991	5819709	5753687	1.03	cps
Yttrium	89-2	832854	841951	844285	839696	0.72	cps
Zinc	66-2	407601	415147	413047	411931	0.95	cps
Zirconium	90-1	7696136	7600114	7600833	7632361	0.72	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 13:07:22	DataFile Name :	011CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1689128	1697104	1711351	1699194	0.66	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 13:10:54	DataFile Name :	012CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4443109	4433676	4411983	4429589	0.36	cps
Antimony	121-1	11472	11388	11322	11394	0.66	cps
Arsenic	75-2	87	87	81	85	3.77	cps
Barium	135-1	1425	1325	1233	1328	7.22	cps
Barium	137-1	2050	2234	2384	2222	7.51	cps
Beryllium	9-1	417	417	456	430	5.23	cps
Bismuth	209-1	3082030	3044542	3043183	3056585	0.72	cps
Bismuth	209-2	1932544	1969215	1989236	1963665	1.46	cps
Boron	10-1	5176	4401	4259	4612	10.70	cps
Boron	11-1	23694	22184	21107	22328	5.82	cps
Cadmium	111-1	986	1045	1139	1057	7.28	cps
Cadmium	106-1	1267	1358	1467	1364	7.34	cps
Cadmium	108-1	13	21	13	15	31.48	cps
Calcium	43-1	6871385	6929467	7032227	6944360	1.17	cps
Calcium	44-1	108842932	110102711	112270911	110405518	1.57	cps
Chromium	52-2	17728	18378	17965	18023	1.83	cps
Cobalt	59-2	2600	2530	2690	2607	3.08	cps
Copper	63-2	5568	5458	5514	5513	1.00	cps
Dysprosium	156-1	17	17	25	19	24.73	cps
Dysprosium	156-2	7	23	10	13	66.12	cps
Erbium	164-1	8	42	17	22	78.07	cps
Erbium	164-2	10	10	17	12	31.50	cps
Gadolinium	160-1	83	100	33	72	48.04	cps
Gadolinium	160-2	40	43	57	47	18.90	cps
Holmium	165-1	6023970	5980863	6112086	6038973	1.11	cps
Holmium	165-2	3055065	2985814	3133238	3058039	2.41	cps
Indium	115-1	4821221	4823607	4767562	4804130	0.66	cps
Indium	115-2	911199	927695	949192	929362	2.05	cps
Iron	56-2	247580917	249105300	250492078	249059431	0.58	cps
Iron	57-2	6546751	6476401	6502850	6508667	0.55	cps
Lead	206-1	3812	3728	3762	3767	1.11	cps
Lead	207-1	3234	3217	3362	3271	2.42	cps
Lead	208-1	14676	14459	14692	14609	0.89	cps
Lithium	6-1	1209426	1206024	1215270	1210240	0.39	cps
Magnesium	24-2	53881547	53786351	54299286	53989061	0.51	cps
Manganese	55-2	4381	4614	4644	4546	3.17	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 13:10:54	DataFile Name :	012CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	4317	4301	3759	4126	7.70	cps
Molybdenum	95-1	5626	6268	5426	5774	7.62	cps
Molybdenum	96-1	7394	7377	7786	7519	3.08	cps
Molybdenum	97-1	3709	3826	3184	3573	9.57	cps
Molybdenum	98-1	8453	8945	8495	8631	3.16	cps
Neodymium	150-1	33	20	47	33	40.00	cps
Neodymium	150-2	10	7	20	12	56.76	cps
Nickel	60-2	5591	5668	5571	5610	0.91	cps
Phosphorus	31-2	50	92	125	89	42.28	cps
Potassium	39-2	23421657	23418889	23257352	23365966	0.40	cps
Rhodium	103-1	4531480	4554242	4577566	4554430	0.51	cps
Rhodium	103-2	2140911	2184768	2214501	2180060	1.70	cps
Scandium	45-1	3792810	3795550	3840821	3809727	0.71	cps
Scandium	45-2	172284	173082	177236	174201	1.53	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	44	41	44	43	4.94	cps
Selenium	82-1	125	112	95	111	13.77	cps
Silicon	28-1	437636	443348	443174	441386	0.74	cps
Silver	109-1	392	308	550	417	29.46	cps
Silver	107-1	492	467	392	450	11.56	cps
Sodium	23-2	102537090	102919467	104096225	103184261	0.79	cps
Strontium	86-1	46618	46210	46376	46401	0.44	cps
Strontium	88-1	395031	396752	397790	396524	0.35	cps
Sulfur	34-1	282079	286946	288932	285986	1.23	cps
Terbium	159-1	6248911	6326755	6364138	6313268	0.93	cps
Terbium	159-2	3016474	3087648	3000521	3034881	1.53	cps
Thallium	203-1	1358	1175	1150	1228	9.26	cps
Thallium	205-1	3184	2667	2950	2934	8.82	cps
Tin	118-1	4309	4059	4276	4215	3.22	cps
Titanium	47-1	625	608	558	597	5.81	cps
Uranium	238-1	742	592	600	644	13.08	cps
Vanadium	51-2	303	400	350	351	13.77	cps
Yttrium	89-1	5705828	5746143	5758984	5736985	0.48	cps
Yttrium	89-2	818684	833025	846261	832657	1.66	cps
Zinc	66-2	1447	1483	1610	1513	5.66	cps
Zirconium	90-1	1700	1642	1684	1675	1.79	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 13:10:54	DataFile Name :	012CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	408	433	375	406	7.22	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : ICV01 Instrumnet Name : P7
 Client Sample ID : ICV01 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 13:25:22 DataFile Name : 013ICV01.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	21792	22760	22927	22493	2.72	cps
Antimony	121-1	826399	827425	841250	831691	1.00	cps
Arsenic	75-2	32249	32889	32722	32620	1.02	cps
Barium	135-1	90754	91006	89546	90435	0.86	cps
Barium	137-1	156733	156414	157596	156915	0.39	cps
Beryllium	9-1	91916	93095	92749	92587	0.65	cps
Bismuth	209-1	3473594	3516286	3384777	3458219	1.94	cps
Bismuth	209-2	2180648	2176563	2177876	2178362	0.10	cps
Boron	10-1	61183	62555	62580	62106	1.29	cps
Boron	11-1	297180	301121	313121	303807	2.73	cps
Cadmium	111-1	101022	99833	101505	100786	0.85	cps
Cadmium	106-1	19664	19865	19364	19631	1.28	cps
Cadmium	108-1	9833	9941	9824	9866	0.66	cps
Calcium	43-1	30482	30599	30850	30644	0.61	cps
Calcium	44-1	478639	476823	479158	478207	0.26	cps
Chromium	52-2	132728	132368	134322	133139	0.78	cps
Cobalt	59-2	209929	214658	214652	213080	1.28	cps
Copper	63-2	150181	150804	152151	151045	0.67	cps
Dysprosium	156-1	25	25	8	19	49.50	cps
Dysprosium	156-2	10	7	3	7	50.03	cps
Erbium	164-1	33	58	75	56	37.75	cps
Erbium	164-2	20	3	33	19	79.59	cps
Gadolinium	160-1	0	42	67	36	93.26	cps
Gadolinium	160-2	37	67	40	48	34.42	cps
Holmium	165-1	6251739	6348495	6158452	6252895	1.52	cps
Holmium	165-2	3090079	3025630	3120586	3078765	1.57	cps
Indium	115-1	5285805	5224793	5106680	5205759	1.75	cps
Indium	115-2	980758	966747	968531	972012	0.78	cps
Iron	56-2	1064156	1063372	1068957	1065495	0.28	cps
Iron	57-2	27315	27365	27193	27291	0.33	cps
Lead	206-1	520703	525777	523488	523323	0.49	cps
Lead	207-1	451245	452746	451036	451676	0.21	cps
Lead	208-1	2067866	2075802	2057860	2067176	0.43	cps
Lithium	6-1	1328323	1343948	1323944	1332072	0.79	cps
Magnesium	24-2	128564	129347	129701	129204	0.45	cps
Manganese	55-2	70987	71349	72267	71534	0.92	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 13:25:22	DataFile Name :	013ICV01.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1913042	1909207	1914867	1912372	0.15	cps
Molybdenum	95-1	1036301	1050150	1045613	1044021	0.68	cps
Molybdenum	96-1	1317428	1313096	1329708	1320077	0.65	cps
Molybdenum	97-1	651056	656121	659316	655498	0.64	cps
Molybdenum	98-1	1669658	1654711	1672001	1665457	0.56	cps
Neodymium	150-1	7	20	20	16	49.47	cps
Neodymium	150-2	0	0	7	2	173.21	cps
Nickel	60-2	56509	56341	56238	56362	0.24	cps
Phosphorus	31-2	83	100	100	94	10.19	cps
Potassium	39-2	201610	206340	208546	205499	1.72	cps
Rhodium	103-1	5223925	5194205	5084640	5167590	1.42	cps
Rhodium	103-2	2429443	2387553	2411894	2409630	0.87	cps
Scandium	45-1	3967241	3986190	3911091	3954841	0.99	cps
Scandium	45-2	180757	176278	175988	177675	1.50	cps
Selenium	77-2	580	643	627	617	5.32	cps
Selenium	78-2	2050	2206	2106	2121	3.72	cps
Selenium	82-1	14111	14262	13842	14072	1.51	cps
Silicon	28-1	1673726	1669748	1672782	1672085	0.12	cps
Silver	109-1	445689	446529	450173	447464	0.53	cps
Silver	107-1	465532	469190	472414	469046	0.73	cps
Sodium	23-2	435772	446687	444231	442230	1.29	cps
Strontium	86-1	634551	635563	630728	633614	0.40	cps
Strontium	88-1	5654688	5591672	5559392	5601917	0.87	cps
Sulfur	34-1	306099	302308	301764	303390	0.78	cps
Terbium	159-1	6613716	6556594	6486436	6552248	0.97	cps
Terbium	159-2	3090940	3005069	2985130	3027046	1.86	cps
Thallium	203-1	625584	638582	631369	631845	1.03	cps
Thallium	205-1	1459053	1499539	1479703	1479432	1.37	cps
Tin	118-1	1551208	1549256	1534208	1544891	0.60	cps
Titanium	47-1	330336	330105	329231	329891	0.18	cps
Uranium	238-1	5877879	5808754	5813623	5833418	0.66	cps
Vanadium	51-2	112186	114382	113312	113293	0.97	cps
Yttrium	89-1	6018256	5981072	5840608	5946645	1.58	cps
Yttrium	89-2	850361	837450	834868	840893	0.99	cps
Zinc	66-2	41255	41740	41375	41457	0.61	cps
Zirconium	90-1	3756495	3756753	3744684	3752644	0.18	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 13:25:22	DataFile Name :	013ICV01.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	818965	822162	823676	821601	0.29	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	ICB01	Instrumnet Name :	P7
Client Sample ID :	ICB01	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 13:28:49	DataFile Name :	014CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	42	25	36	26.65	cps
Antimony	121-1	3551	3109	3159	3273	7.39	cps
Arsenic	75-2	11	17	11	13	24.76	cps
Barium	135-1	17	58	33	36	58.08	cps
Barium	137-1	25	25	25	25	0.00	cps
Beryllium	9-1	172	217	150	180	18.89	cps
Bismuth	209-1	3446887	3474073	3441960	3454307	0.50	cps
Bismuth	209-2	2162534	2149562	2117591	2143229	1.08	cps
Boron	10-1	1984	1725	1550	1753	12.44	cps
Boron	11-1	9829	9020	8811	9220	5.83	cps
Cadmium	111-1	971	1092	901	988	9.77	cps
Cadmium	106-1	1400	1550	1275	1408	9.78	cps
Cadmium	108-1	25	8	0	11	114.58	cps
Calcium	43-1	233	183	150	189	22.20	cps
Calcium	44-1	20665	19631	20273	20190	2.59	cps
Chromium	52-2	660	747	707	704	6.16	cps
Cobalt	59-2	110	90	93	98	10.96	cps
Copper	63-2	667	683	753	701	6.56	cps
Dysprosium	156-1	8	8	0	6	86.60	cps
Dysprosium	156-2	7	0	0	2	173.21	cps
Erbium	164-1	42	8	42	31	62.99	cps
Erbium	164-2	7	3	10	7	50.03	cps
Gadolinium	160-1	42	42	8	31	62.99	cps
Gadolinium	160-2	23	23	47	31	43.32	cps
Holmium	165-1	6245159	6365819	6268396	6293125	1.02	cps
Holmium	165-2	3055416	3011352	3067547	3044772	0.97	cps
Indium	115-1	5282539	5267522	5232696	5260919	0.49	cps
Indium	115-2	969150	968702	945325	961059	1.42	cps
Iron	56-2	3023	3201	3162	3128	2.99	cps
Iron	57-2	139	122	89	117	21.82	cps
Lead	206-1	606	678	528	604	12.43	cps
Lead	207-1	589	522	494	535	9.07	cps
Lead	208-1	2534	2411	2356	2433	3.74	cps
Lithium	6-1	1329337	1342926	1343952	1338738	0.61	cps
Magnesium	24-2	467	483	375	442	13.21	cps
Manganese	55-2	30	50	37	39	26.18	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	ICB01	Instrumnet Name :	P7
Client Sample ID :	ICB01	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 13:28:49	DataFile Name :	014CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	725	742	683	717	4.19	cps
Molybdenum	95-1	617	583	525	575	8.07	cps
Molybdenum	96-1	742	717	667	708	5.39	cps
Molybdenum	97-1	350	367	367	361	2.66	cps
Molybdenum	98-1	992	875	800	889	10.87	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	50	70	43	54	25.49	cps
Phosphorus	31-2	50	83	83	72	26.65	cps
Potassium	39-2	19922	19222	20048	19730	2.26	cps
Rhodium	103-1	5140467	5188877	5186065	5171803	0.53	cps
Rhodium	103-2	2379546	2390740	2346975	2372420	0.96	cps
Scandium	45-1	3950661	4005095	3949900	3968552	0.80	cps
Scandium	45-2	173122	174023	170659	172601	1.01	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	43	35	41	40	9.75	cps
Selenium	82-1	60	109	17	62	74.57	cps
Silicon	28-1	244033	241146	241962	242380	0.61	cps
Silver	109-1	75	83	92	83	10.00	cps
Silver	107-1	100	158	92	117	31.14	cps
Sodium	23-2	21541	22192	23260	22331	3.89	cps
Strontium	86-1	367	375	250	331	21.14	cps
Strontium	88-1	192	175	142	169	15.03	cps
Sulfur	34-1	298662	299736	299827	299408	0.22	cps
Terbium	159-1	6505698	6616760	6563456	6561971	0.85	cps
Terbium	159-2	3027927	3069654	3067654	3055078	0.77	cps
Thallium	203-1	300	233	158	231	30.74	cps
Thallium	205-1	633	558	692	628	10.65	cps
Tin	118-1	1358	1458	1300	1372	5.84	cps
Titanium	47-1	117	92	108	106	12.06	cps
Uranium	238-1	200	192	158	183	12.03	cps
Vanadium	51-2	3	7	7	6	34.70	cps
Yttrium	89-1	5932565	5911090	5932757	5925471	0.21	cps
Yttrium	89-2	821808	827160	810833	819934	1.02	cps
Zinc	66-2	223	173	200	199	12.58	cps
Zirconium	90-1	675	908	875	820	15.40	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	ICB01	Instrumnet Name :	P7
Client Sample ID :	ICB01	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 13:28:49	DataFile Name :	014CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	233	217	158	203	19.42	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : ICSA01 Instrumnet Name : P7
 Client Sample ID : ICSA01 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 13:32:17 DataFile Name : 015ICSA01.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3992792	3958584	4001595	3984324	0.57	cps
Antimony	121-1	7085	7135	7135	7119	0.41	cps
Arsenic	75-2	44	61	72	59	23.60	cps
Barium	135-1	1433	1342	1450	1408	4.14	cps
Barium	137-1	2434	2359	2525	2439	3.42	cps
Beryllium	9-1	244	411	322	326	25.59	cps
Bismuth	209-1	3299056	3303967	3275643	3292889	0.46	cps
Bismuth	209-2	2051479	2092041	2079759	2074426	1.00	cps
Boron	10-1	1300	1125	958	1128	15.15	cps
Boron	11-1	5951	5535	5134	5540	7.37	cps
Cadmium	111-1	1389	1338	1506	1411	6.10	cps
Cadmium	106-1	1383	1400	1492	1425	4.09	cps
Cadmium	108-1	833	792	679	768	10.38	cps
Calcium	43-1	1346460	1342842	1354304	1347869	0.43	cps
Calcium	44-1	21530132	21813529	21770769	21704810	0.70	cps
Chromium	52-2	27593	27650	27983	27742	0.76	cps
Cobalt	59-2	2640	2744	2730	2705	2.08	cps
Copper	63-2	12292	11932	12769	12331	3.41	cps
Dysprosium	156-1	17	8	33	19	65.47	cps
Dysprosium	156-2	13	10	10	11	17.30	cps
Erbium	164-1	25	25	25	25	0.00	cps
Erbium	164-2	23	10	27	20	44.10	cps
Gadolinium	160-1	67	17	33	39	65.47	cps
Gadolinium	160-2	47	70	57	58	20.26	cps
Holmium	165-1	6305987	6253640	6246415	6268681	0.52	cps
Holmium	165-2	2987195	3006384	2966835	2986805	0.66	cps
Indium	115-1	5069115	5036413	5089944	5065157	0.53	cps
Indium	115-2	931092	954376	951134	945534	1.33	cps
Iron	56-2	99597277	100294541	98752005	99547941	0.78	cps
Iron	57-2	2512337	2536762	2556745	2535282	0.88	cps
Lead	206-1	13318	12673	12806	12933	2.63	cps
Lead	207-1	9959	10160	10421	10180	2.27	cps
Lead	208-1	48719	48118	49125	48654	1.04	cps
Lithium	6-1	1281322	1266369	1264597	1270763	0.72	cps
Magnesium	24-2	10446944	10484982	10529825	10487250	0.40	cps
Manganese	55-2	5668	5755	5861	5761	1.68	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 13:32:17	DataFile Name :	015ICSA01.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2319837	2336869	2284264	2313657	1.16	cps
Molybdenum	95-1	4187624	4224030	4180147	4197267	0.56	cps
Molybdenum	96-1	4587549	4508064	4476701	4524105	1.26	cps
Molybdenum	97-1	2532249	2530350	2480683	2514427	1.16	cps
Molybdenum	98-1	6748095	6807659	6714753	6756836	0.70	cps
Neodymium	150-1	13	20	7	13	49.99	cps
Neodymium	150-2	3	7	27	12	103.26	cps
Nickel	60-2	3050	3064	3344	3153	5.26	cps
Phosphorus	31-2	252383	253774	254899	253685	0.50	cps
Potassium	39-2	9047532	9071356	9064916	9061268	0.14	cps
Rhodium	103-1	4862981	4866788	4880194	4869988	0.19	cps
Rhodium	103-2	2277377	2332266	2316520	2308721	1.22	cps
Scandium	45-1	3841899	3869516	3864105	3858507	0.38	cps
Scandium	45-2	169467	174704	173821	172664	1.62	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	35	43	52	43	19.32	cps
Selenium	82-1	54	4	27	29	88.06	cps
Silicon	28-1	337881	335257	334022	335720	0.59	cps
Silver	109-1	400	392	467	419	9.80	cps
Silver	107-1	333	508	508	450	22.45	cps
Sodium	23-2	20627773	20493910	20472959	20531547	0.41	cps
Strontium	86-1	44813	45172	44244	44743	1.05	cps
Strontium	88-1	387930	388919	388331	388394	0.13	cps
Sulfur	34-1	2516390	2489784	2512478	2506217	0.57	cps
Terbium	159-1	6531930	6608660	6560445	6567012	0.59	cps
Terbium	159-2	3011418	3020460	2994088	3008655	0.45	cps
Thallium	203-1	425	425	400	417	3.46	cps
Thallium	205-1	817	892	958	889	7.97	cps
Tin	118-1	992	1167	1150	1103	8.76	cps
Titanium	47-1	1292636	1292941	1292742	1292773	0.01	cps
Uranium	238-1	433	217	300	317	34.51	cps
Vanadium	51-2	177	177	170	174	2.21	cps
Yttrium	89-1	5830857	5919689	5839246	5863264	0.84	cps
Yttrium	89-2	818776	837178	831987	829314	1.14	cps
Zinc	66-2	2430	2577	2464	2490	3.09	cps
Zirconium	90-1	2467	2250	2159	2292	6.91	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 13:32:17	DataFile Name :	015ICSA01.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	558	517	475	517	8.06	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : ICSAB01 Instrumnet Name : P7
 Client Sample ID : ICSAB01 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 13:35:41 DataFile Name : 016ICSB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3701149	3747660	3712377	3720395	0.65	cps
Antimony	121-1	97939	98293	100576	98936	1.45	cps
Arsenic	75-2	3297	3280	3199	3258	1.61	cps
Barium	135-1	21058	21559	21534	21384	1.32	cps
Barium	137-1	37334	37327	36975	37212	0.55	cps
Beryllium	9-1	19068	19452	19580	19366	1.38	cps
Bismuth	209-1	3253365	3311960	3263891	3276405	0.95	cps
Bismuth	209-2	1960408	1999855	2011466	1990576	1.34	cps
Boron	10-1	6452	7160	7177	6930	5.98	cps
Boron	11-1	34240	33889	35735	34621	2.83	cps
Cadmium	111-1	21057	21857	21207	21374	1.99	cps
Cadmium	106-1	4209	4076	3876	4054	4.14	cps
Cadmium	108-1	2517	2409	2459	2461	2.20	cps
Calcium	43-1	1352187	1347703	1336282	1345391	0.61	cps
Calcium	44-1	21585153	21827799	21723731	21712228	0.56	cps
Chromium	52-2	52794	52456	53085	52779	0.60	cps
Cobalt	59-2	43759	44177	44906	44280	1.31	cps
Copper	63-2	40904	41242	41740	41295	1.02	cps
Dysprosium	156-1	33	8	8	17	86.62	cps
Dysprosium	156-2	10	10	10	10	0.00	cps
Erbium	164-1	33	42	17	31	41.66	cps
Erbium	164-2	33	27	23	28	18.33	cps
Gadolinium	160-1	42	58	42	47	20.38	cps
Gadolinium	160-2	27	43	63	44	41.30	cps
Holmium	165-1	6226086	6458246	6207291	6297208	2.22	cps
Holmium	165-2	2968838	3008865	2999735	2992480	0.70	cps
Indium	115-1	5098169	5175848	5095253	5123090	0.89	cps
Indium	115-2	887211	904068	902397	897892	1.03	cps
Iron	56-2	93847944	92383149	93541760	93257618	0.83	cps
Iron	57-2	2366279	2405127	2404447	2391951	0.93	cps
Lead	206-1	70582	69649	69900	70044	0.69	cps
Lead	207-1	57301	58763	58306	58124	1.29	cps
Lead	208-1	268679	268993	271680	269784	0.61	cps
Lithium	6-1	1223032	1253374	1245246	1240551	1.27	cps
Magnesium	24-2	9793131	9860639	9791324	9815031	0.40	cps
Manganese	55-2	19299	19743	19874	19639	1.53	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 13:35:41	DataFile Name :	016ICSB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2541053	2530100	2530192	2533782	0.25	cps
Molybdenum	95-1	4385389	4365187	4319722	4356766	0.77	cps
Molybdenum	96-1	4678049	4643650	4754882	4692194	1.21	cps
Molybdenum	97-1	2593743	2594564	2585391	2591233	0.20	cps
Molybdenum	98-1	7018602	6947131	6888593	6951442	0.94	cps
Neodymium	150-1	7	20	7	11	69.25	cps
Neodymium	150-2	7	10	7	8	24.71	cps
Nickel	60-2	13583	14117	14070	13923	2.12	cps
Phosphorus	31-2	238339	238377	242584	239767	1.02	cps
Potassium	39-2	8501019	8534556	8470019	8501865	0.38	cps
Rhodium	103-1	4911284	4989080	4856825	4919063	1.35	cps
Rhodium	103-2	2160051	2195527	2188496	2181358	0.86	cps
Scandium	45-1	3808628	3947198	3836645	3864157	1.90	cps
Scandium	45-2	161841	163225	164243	163103	0.74	cps
Selenium	77-2	63	57	53	58	8.81	cps
Selenium	78-2	228	254	222	235	7.16	cps
Selenium	82-1	1603	1624	1561	1596	2.02	cps
Silicon	28-1	495873	493631	495030	494844	0.23	cps
Silver	109-1	93719	89592	92058	91790	2.26	cps
Silver	107-1	95606	95128	96294	95676	0.61	cps
Sodium	23-2	18987039	19402487	19115429	19168318	1.11	cps
Strontium	86-1	113319	113185	115369	113958	1.07	cps
Strontium	88-1	974891	967838	988725	977151	1.09	cps
Sulfur	34-1	2482524	2478329	2467440	2476098	0.31	cps
Terbium	159-1	6504005	6774612	6545256	6607958	2.21	cps
Terbium	159-2	2947404	3010095	2991947	2983149	1.08	cps
Thallium	203-1	69508	69909	68687	69368	0.90	cps
Thallium	205-1	163471	163101	163907	163493	0.25	cps
Tin	118-1	169671	168168	168683	168841	0.45	cps
Titanium	47-1	1346723	1333154	1335710	1338529	0.54	cps
Uranium	238-1	571646	569444	580919	574003	1.06	cps
Vanadium	51-2	22788	22694	22464	22649	0.74	cps
Yttrium	89-1	5810731	6021596	5984626	5938984	1.90	cps
Yttrium	89-2	780736	791242	786033	786004	0.67	cps
Zinc	66-2	6588	6465	6355	6469	1.81	cps
Zirconium	90-1	400398	399659	402969	401008	0.43	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 13:35:41	DataFile Name :	016ICSB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	90872	90536	90921	90776	0.23	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV72	Instrumnet Name :	P7
Client Sample ID :	CCV72	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 13:39:07	DataFile Name :	017CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2039955	2072250	2076958	2063054	0.98	cps
Antimony	121-1	2039607	2007798	2012440	2019948	0.85	cps
Arsenic	75-2	78799	81054	81365	80406	1.74	cps
Barium	135-1	2168369	2150866	2167520	2162252	0.46	cps
Barium	137-1	3698059	3685976	3709394	3697810	0.32	cps
Beryllium	9-1	424166	422829	422041	423012	0.25	cps
Bismuth	209-1	2914965	2966000	2961298	2947421	0.96	cps
Bismuth	209-2	1984751	1997806	1987718	1990091	0.34	cps
Boron	10-1	55344	54583	57284	55737	2.50	cps
Boron	11-1	269425	273278	277189	273297	1.42	cps
Cadmium	111-1	447387	445683	445458	446176	0.24	cps
Cadmium	106-1	48777	49721	47998	48832	1.77	cps
Cadmium	108-1	32709	31961	32137	32269	1.21	cps
Calcium	43-1	3247819	3188713	3167484	3201339	1.30	cps
Calcium	44-1	51199776	50680613	51413863	51098084	0.74	cps
Chromium	52-2	646709	654439	662414	654521	1.20	cps
Cobalt	59-2	981246	999814	1001553	994204	1.13	cps
Copper	63-2	1341401	1370251	1373375	1361676	1.29	cps
Dysprosium	156-1	58	100	58	72	33.30	cps
Dysprosium	156-2	30	40	23	31	26.97	cps
Erbium	164-1	8	17	42	22	78.07	cps
Erbium	164-2	7	13	13	11	34.61	cps
Gadolinium	160-1	58	50	50	53	9.12	cps
Gadolinium	160-2	50	80	40	57	36.74	cps
Holmium	165-1	5776043	5764608	5729597	5756749	0.42	cps
Holmium	165-2	3029444	3035613	3036095	3033717	0.12	cps
Indium	115-1	4629080	4628424	4610234	4622579	0.23	cps
Indium	115-2	920867	904980	908490	911446	0.92	cps
Iron	56-2	114927453	114630303	115388344	114982033	0.33	cps
Iron	57-2	2953875	2979417	2996263	2976519	0.72	cps
Lead	206-1	1221147	1204876	1213106	1213043	0.67	cps
Lead	207-1	1103948	1094445	1091009	1096467	0.61	cps
Lead	208-1	4882000	4810563	4839160	4843907	0.74	cps
Lithium	6-1	1142968	1134983	1145041	1140997	0.47	cps
Magnesium	24-2	24648207	25300500	25249677	25066128	1.45	cps
Manganese	55-2	685129	698803	705566	696499	1.49	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV72	Instrumnet Name :	P7
Client Sample ID :	CCV72	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 13:39:07	DataFile Name :	017CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1915094	1898097	1909752	1907648	0.46	cps
Molybdenum	95-1	1039161	1035999	1028679	1034613	0.52	cps
Molybdenum	96-1	1324234	1324564	1322050	1323616	0.10	cps
Molybdenum	97-1	647899	647279	642136	645771	0.49	cps
Molybdenum	98-1	1638225	1631012	1658603	1642613	0.87	cps
Neodymium	150-1	93	120	93	102	15.06	cps
Neodymium	150-2	23	7	10	13	66.12	cps
Nickel	60-2	254540	258045	262175	258253	1.48	cps
Phosphorus	31-2	26241	25598	24905	25581	2.61	cps
Potassium	39-2	10969345	10941924	11025618	10978962	0.39	cps
Rhodium	103-1	4378583	4412601	4467397	4419527	1.01	cps
Rhodium	103-2	2195345	2164925	2172673	2177647	0.73	cps
Scandium	45-1	3539156	3640276	3577984	3585805	1.42	cps
Scandium	45-2	165804	166949	168739	167164	0.88	cps
Selenium	77-2	1563	1377	1513	1485	6.51	cps
Selenium	78-2	4868	4923	5219	5003	3.78	cps
Selenium	82-1	32927	33074	33133	33045	0.32	cps
Silicon	28-1	1688754	1693551	1685651	1689319	0.24	cps
Silver	109-1	2040892	2034840	2027826	2034519	0.32	cps
Silver	107-1	2106939	2115360	2129224	2117174	0.53	cps
Sodium	23-2	48278574	48591514	48783660	48551249	0.53	cps
Strontium	86-1	636208	639067	651064	642113	1.23	cps
Strontium	88-1	5503972	5439748	5593094	5512271	1.40	cps
Sulfur	34-1	477117	474307	480659	477361	0.67	cps
Terbium	159-1	5968637	6146716	5959985	6025113	1.75	cps
Terbium	159-2	3013686	3025196	3029400	3022761	0.27	cps
Thallium	203-1	1485230	1478944	1459519	1474564	0.91	cps
Thallium	205-1	3439788	3359869	3368784	3389481	1.29	cps
Tin	118-1	1510368	1478727	1497463	1495519	1.06	cps
Titanium	47-1	320676	316965	320686	319443	0.67	cps
Uranium	238-1	5131596	5027132	5115600	5091443	1.11	cps
Vanadium	51-2	552296	562796	564620	559904	1.19	cps
Yttrium	89-1	5392040	5405491	5534022	5443851	1.44	cps
Yttrium	89-2	811777	805105	804776	807219	0.49	cps
Zinc	66-2	187169	190010	189728	188969	0.83	cps
Zirconium	90-1	3571145	3642243	3677046	3630145	1.49	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV72	Instrumnet Name :	P7
Client Sample ID :	CCV72	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 13:39:07	DataFile Name :	017CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	821532	827562	825765	824953	0.38	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB72	Instrumnet Name :	P7
Client Sample ID :	CCB72	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 13:42:34	DataFile Name :	018CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	50	8	39	68.89	cps
Antimony	121-1	5818	5610	5585	5671	2.26	cps
Arsenic	75-2	15	20	22	19	20.16	cps
Barium	135-1	17	25	25	22	21.64	cps
Barium	137-1	50	75	8	44	75.78	cps
Beryllium	9-1	233	206	278	239	15.25	cps
Bismuth	209-1	2977167	2991359	2922482	2963669	1.23	cps
Bismuth	209-2	1940661	1954389	1940897	1945316	0.40	cps
Boron	10-1	1967	1717	1617	1767	10.21	cps
Boron	11-1	9345	9095	8036	8825	7.88	cps
Cadmium	111-1	996	861	810	889	10.85	cps
Cadmium	106-1	1400	1217	1133	1250	10.91	cps
Cadmium	108-1	13	17	13	14	17.33	cps
Calcium	43-1	267	225	258	250	8.82	cps
Calcium	44-1	22543	21942	22610	22365	1.64	cps
Chromium	52-2	727	697	673	699	3.83	cps
Cobalt	59-2	33	63	70	56	35.16	cps
Copper	63-2	880	900	983	921	5.95	cps
Dysprosium	156-1	0	0	0	0	0.00	cps
Dysprosium	156-2	3	3	7	4	43.40	cps
Erbium	164-1	25	25	0	17	86.60	cps
Erbium	164-2	13	7	7	9	43.25	cps
Gadolinium	160-1	50	33	8	31	68.64	cps
Gadolinium	160-2	30	33	37	33	10.01	cps
Holmium	165-1	5555522	5440350	5412270	5469381	1.39	cps
Holmium	165-2	2823310	2790544	2794715	2802856	0.64	cps
Indium	115-1	4615432	4620138	4593180	4609583	0.31	cps
Indium	115-2	873411	877321	874582	875105	0.23	cps
Iron	56-2	5940	5846	5979	5922	1.16	cps
Iron	57-2	228	228	222	226	1.42	cps
Lead	206-1	572	656	567	598	8.33	cps
Lead	207-1	483	472	506	487	3.49	cps
Lead	208-1	2450	2333	2317	2367	3.07	cps
Lithium	6-1	1123384	1126377	1114899	1121554	0.53	cps
Magnesium	24-2	433	483	475	464	5.77	cps
Manganese	55-2	43	30	17	30	44.43	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB72	Instrumnet Name :	P7
Client Sample ID :	CCB72	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 13:42:34	DataFile Name :	018CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	967	1017	958	981	3.22	cps
Molybdenum	95-1	1150	833	767	917	22.34	cps
Molybdenum	96-1	1233	1108	1067	1136	7.63	cps
Molybdenum	97-1	542	608	675	608	10.96	cps
Molybdenum	98-1	1533	1558	1025	1372	21.93	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	43	50	60	51	16.42	cps
Phosphorus	31-2	75	92	42	69	36.66	cps
Potassium	39-2	22726	22969	22092	22596	2.00	cps
Rhodium	103-1	4583308	4609575	4527308	4573397	0.92	cps
Rhodium	103-2	2169563	2142426	2139819	2150603	0.77	cps
Scandium	45-1	3454733	3435895	3456542	3449057	0.33	cps
Scandium	45-2	160072	157281	157888	158414	0.93	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	43	54	50	49	11.60	cps
Selenium	82-1	95	45	100	80	38.43	cps
Silicon	28-1	260442	255931	253799	256724	1.32	cps
Silver	109-1	250	267	250	256	3.77	cps
Silver	107-1	333	367	342	347	5.00	cps
Sodium	23-2	29588	30190	29956	29911	1.01	cps
Strontium	86-1	400	375	433	403	7.27	cps
Strontium	88-1	208	175	92	158	37.95	cps
Sulfur	34-1	269248	276699	272294	272747	1.37	cps
Terbium	159-1	5756112	5852814	5726386	5778437	1.14	cps
Terbium	159-2	2809533	2791721	2805869	2802374	0.34	cps
Thallium	203-1	717	475	608	600	20.18	cps
Thallium	205-1	1450	1375	1058	1295	16.06	cps
Tin	118-1	1383	950	1025	1120	20.69	cps
Titanium	47-1	125	92	108	108	15.39	cps
Uranium	238-1	183	117	175	158	22.94	cps
Vanadium	51-2	0	7	7	4	86.60	cps
Yttrium	89-1	5300397	5234284	5252771	5262484	0.65	cps
Yttrium	89-2	763702	753804	760828	759445	0.67	cps
Zinc	66-2	80	93	83	86	8.11	cps
Zirconium	90-1	1117	1183	1242	1181	5.30	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB72	Instrumnet Name :	P7
Client Sample ID :	CCB72	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 13:42:34	DataFile Name :	018CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	317	250	317	294	13.07	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 13:46:01	DataFile Name :	019SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	800	892	700	797	12.03	cps
Antimony	121-1	8912	9303	9729	9315	4.39	cps
Arsenic	75-2	154	148	131	144	8.01	cps
Barium	135-1	8169	8044	8103	8105	0.77	cps
Barium	137-1	13907	13699	13874	13827	0.81	cps
Beryllium	9-1	844	983	889	906	7.83	cps
Bismuth	209-1	3094583	3099444	3107897	3100641	0.22	cps
Bismuth	209-2	1957412	1975135	2002746	1978431	1.15	cps
Boron	10-1	3442	3359	3684	3495	4.83	cps
Boron	11-1	17344	16810	17602	17252	2.34	cps
Cadmium	111-1	1633	1878	1914	1808	8.47	cps
Cadmium	106-1	1200	1542	1483	1408	12.98	cps
Cadmium	108-1	58	67	71	65	9.75	cps
Calcium	43-1	6327	6493	6110	6310	3.05	cps
Calcium	44-1	120126	120873	120025	120342	0.38	cps
Chromium	52-2	3074	3150	3290	3172	3.46	cps
Cobalt	59-2	1997	2074	2004	2025	2.10	cps
Copper	63-2	3357	3614	3347	3439	4.40	cps
Dysprosium	156-1	0	0	0	0	0.00	cps
Dysprosium	156-2	0	3	0	1	173.21	cps
Erbium	164-1	33	17	42	31	41.66	cps
Erbium	164-2	17	17	7	13	43.29	cps
Gadolinium	160-1	33	8	25	22	57.29	cps
Gadolinium	160-2	43	37	30	37	18.18	cps
Holmium	165-1	5666970	5688086	5880781	5745279	2.05	cps
Holmium	165-2	2828480	2851043	2863374	2847633	0.62	cps
Indium	115-1	4740785	4799371	4796395	4778850	0.69	cps
Indium	115-2	883101	890126	897547	890258	0.81	cps
Iron	56-2	51998	53475	53788	53087	1.80	cps
Iron	57-2	1261	1450	1528	1413	9.71	cps
Lead	206-1	2939	3173	3028	3047	3.87	cps
Lead	207-1	2673	2350	2700	2574	7.56	cps
Lead	208-1	11736	11836	12353	11975	2.76	cps
Lithium	6-1	1148649	1147401	1158128	1151392	0.51	cps
Magnesium	24-2	47485	47309	47225	47340	0.28	cps
Manganese	55-2	683	667	810	720	10.89	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 13:46:01	DataFile Name :	019SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	8895	8111	8511	8506	4.61	cps
Molybdenum	95-1	9904	9445	9745	9698	2.40	cps
Molybdenum	96-1	11246	10729	10362	10779	4.12	cps
Molybdenum	97-1	6035	5935	6018	5996	0.89	cps
Molybdenum	98-1	15601	15417	15434	15484	0.66	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	650	573	590	604	6.67	cps
Phosphorus	31-2	33	42	75	50	44.10	cps
Potassium	39-2	62072	63084	63001	62719	0.90	cps
Rhodium	103-1	4735675	4711451	4734098	4727074	0.29	cps
Rhodium	103-2	2172858	2194338	2217236	2194811	1.01	cps
Scandium	45-1	3544366	3595431	3614229	3584675	1.01	cps
Scandium	45-2	157875	157993	161730	159199	1.38	cps
Selenium	77-2	7	13	17	12	41.65	cps
Selenium	78-2	83	96	94	91	7.68	cps
Selenium	82-1	434	449	411	431	4.39	cps
Silicon	28-1	298991	303535	298346	300291	0.94	cps
Silver	109-1	4067	4226	4334	4209	3.19	cps
Silver	107-1	4826	4709	4809	4782	1.32	cps
Sodium	23-2	119615	119532	121750	120299	1.04	cps
Strontium	86-1	1608	1650	1684	1647	2.28	cps
Strontium	88-1	10654	10413	10988	10685	2.70	cps
Sulfur	34-1	280723	282946	280994	281554	0.43	cps
Terbium	159-1	5901160	5950596	6034608	5962121	1.13	cps
Terbium	159-2	2834880	2860383	2858205	2851156	0.50	cps
Thallium	203-1	2859	2825	2984	2889	2.89	cps
Thallium	205-1	7394	7219	7202	7272	1.46	cps
Tin	118-1	15025	14683	14074	14594	3.30	cps
Titanium	47-1	2942	2975	2967	2962	0.59	cps
Uranium	238-1	9262	8803	9429	9165	3.53	cps
Vanadium	51-2	4904	5201	4901	5002	3.44	cps
Yttrium	89-1	5482827	5462190	5425076	5456698	0.54	cps
Yttrium	89-2	761235	761796	775243	766092	1.04	cps
Zinc	66-2	540	453	530	508	9.34	cps
Zirconium	90-1	8178	8403	8319	8300	1.37	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 13:46:01	DataFile Name :	019SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2042	1817	1792	1884	7.31	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	PB103682BL	Instrumnet Name :	P7
Client Sample ID :	PB103682BL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 13:49:29	DataFile Name :	020SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	25	8	25	19	49.50	cps
Antimony	121-1	933	775	967	892	11.48	cps
Arsenic	75-2	7	7	9	8	13.31	cps
Barium	135-1	8	42	0	17	132.30	cps
Barium	137-1	67	42	33	47	36.74	cps
Beryllium	9-1	106	117	194	139	34.87	cps
Bismuth	209-1	3037065	3039548	2959782	3012132	1.51	cps
Bismuth	209-2	1894959	1942655	1973609	1937074	2.05	cps
Boron	10-1	1033	850	867	917	11.06	cps
Boron	11-1	4192	4251	4392	4279	2.40	cps
Cadmium	111-1	795	835	895	842	6.00	cps
Cadmium	106-1	1133	1183	1267	1195	5.64	cps
Cadmium	108-1	4	8	0	4	99.96	cps
Calcium	43-1	217	150	183	183	18.18	cps
Calcium	44-1	20682	20382	21124	20729	1.80	cps
Chromium	52-2	640	637	723	667	7.37	cps
Cobalt	59-2	90	73	60	74	20.19	cps
Copper	63-2	753	763	700	739	4.61	cps
Dysprosium	156-1	0	0	8	3	173.21	cps
Dysprosium	156-2	3	0	0	1	173.21	cps
Erbium	164-1	8	8	17	11	43.34	cps
Erbium	164-2	10	3	23	12	83.33	cps
Gadolinium	160-1	33	33	17	28	34.63	cps
Gadolinium	160-2	23	30	17	23	28.56	cps
Holmium	165-1	5593650	5535510	5476238	5535133	1.06	cps
Holmium	165-2	2776151	2789341	2853246	2806246	1.47	cps
Indium	115-1	4665682	4705020	4601030	4657244	1.13	cps
Indium	115-2	861422	877649	884943	874671	1.38	cps
Iron	56-2	4434	3773	4178	4128	8.08	cps
Iron	57-2	144	211	217	191	21.07	cps
Lead	206-1	544	550	533	543	1.56	cps
Lead	207-1	417	467	500	461	9.10	cps
Lead	208-1	2139	2083	2095	2106	1.40	cps
Lithium	6-1	1154171	1145910	1125095	1141725	1.31	cps
Magnesium	24-2	558	542	525	542	3.08	cps
Manganese	55-2	30	33	33	32	5.97	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	PB103682BL	Instrumnet Name :	P7
Client Sample ID :	PB103682BL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 13:49:29	DataFile Name :	020SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	367	475	417	419	12.93	cps
Molybdenum	95-1	217	258	250	242	9.12	cps
Molybdenum	96-1	308	283	317	303	5.73	cps
Molybdenum	97-1	217	175	217	203	11.86	cps
Molybdenum	98-1	417	275	492	394	27.89	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	90	63	40	64	38.82	cps
Phosphorus	31-2	33	58	42	44	28.65	cps
Potassium	39-2	20632	20273	21074	20659	1.94	cps
Rhodium	103-1	4615558	4513812	4497970	4542447	1.40	cps
Rhodium	103-2	2131982	2173377	2189336	2164898	1.37	cps
Scandium	45-1	3578030	3498033	3398724	3491596	2.57	cps
Scandium	45-2	155503	158149	160991	158214	1.73	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	43	41	35	40	9.75	cps
Selenium	82-1	25	69	87	60	52.80	cps
Silicon	28-1	245245	245152	244855	245084	0.08	cps
Silver	109-1	217	200	167	194	13.10	cps
Silver	107-1	225	200	167	197	14.84	cps
Sodium	23-2	24963	25556	25047	25189	1.27	cps
Strontium	86-1	308	400	408	372	14.91	cps
Strontium	88-1	117	83	125	108	20.35	cps
Sulfur	34-1	289163	287941	290972	289359	0.53	cps
Terbium	159-1	5906868	5807376	5705397	5806547	1.73	cps
Terbium	159-2	2763879	2812361	2855556	2810599	1.63	cps
Thallium	203-1	142	108	208	153	33.33	cps
Thallium	205-1	467	333	300	367	24.05	cps
Tin	118-1	342	475	475	431	17.88	cps
Titanium	47-1	83	108	58	83	30.00	cps
Uranium	238-1	92	50	83	75	29.40	cps
Vanadium	51-2	7	17	3	9	78.08	cps
Yttrium	89-1	5335994	5218580	5243913	5266162	1.17	cps
Yttrium	89-2	735807	756860	764331	752333	1.97	cps
Zinc	66-2	93	60	67	73	24.06	cps
Zirconium	90-1	500	533	567	533	6.25	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	PB103682BL	Instrumnet Name :	P7
Client Sample ID :	PB103682BL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 13:49:29	DataFile Name :	020SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	125	100	108	13.33	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	PB103682BS	Instrumnet Name :	P7
Client Sample ID :	PB103682BS	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 13:52:57	DataFile Name :	021SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8	8	25	14	69.31	cps
Antimony	121-1	658	542	958	719	29.88	cps
Arsenic	75-2	17	7	11	12	39.74	cps
Barium	135-1	50	33	25	36	35.25	cps
Barium	137-1	42	25	25	31	31.50	cps
Beryllium	9-1	111	100	133	115	14.78	cps
Bismuth	209-1	3454668	3456867	3511263	3474266	0.92	cps
Bismuth	209-2	2137812	2204777	2293538	2212043	3.53	cps
Boron	10-1	633	575	642	617	5.89	cps
Boron	11-1	3567	3217	3325	3370	5.32	cps
Cadmium	111-1	1025	1056	1031	1037	1.60	cps
Cadmium	106-1	1450	1483	1467	1467	1.14	cps
Cadmium	108-1	4	17	0	7	124.88	cps
Calcium	43-1	258	308	250	272	11.59	cps
Calcium	44-1	21241	21767	21500	21503	1.22	cps
Chromium	52-2	417	400	387	401	3.75	cps
Cobalt	59-2	100	70	63	78	25.11	cps
Copper	63-2	803	737	760	767	4.41	cps
Dysprosium	156-1	0	0	8	3	173.21	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Erbium	164-1	17	33	8	19	65.47	cps
Erbium	164-2	13	13	7	11	34.61	cps
Gadolinium	160-1	33	17	8	19	65.47	cps
Gadolinium	160-2	30	40	57	42	31.91	cps
Holmium	165-1	6360761	6410527	6431020	6400769	0.56	cps
Holmium	165-2	2994655	3055517	3163838	3071337	2.79	cps
Indium	115-1	5382987	5357610	5282645	5341081	0.98	cps
Indium	115-2	975754	996921	1019570	997415	2.20	cps
Iron	56-2	3956	4101	3512	3856	7.96	cps
Iron	57-2	167	200	194	187	9.55	cps
Lead	206-1	1378885	1367812	1359258	1368652	0.72	cps
Lead	207-1	1229371	1232852	1214343	1225522	0.80	cps
Lead	208-1	5469884	5435945	5388982	5431603	0.75	cps
Lithium	6-1	1332102	1308338	1315190	1318543	0.93	cps
Magnesium	24-2	408	408	458	425	6.79	cps
Manganese	55-2	30	37	57	41	33.76	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	PB103682BS	Instrumnet Name :	P7
Client Sample ID :	PB103682BS	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 13:52:57	DataFile Name :	021SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	350	358	392	367	6.01	cps
Molybdenum	95-1	208	217	192	206	6.19	cps
Molybdenum	96-1	275	292	308	292	5.72	cps
Molybdenum	97-1	225	175	175	192	15.06	cps
Molybdenum	98-1	342	317	408	356	13.33	cps
Neodymium	150-1	20	7	0	9	114.55	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	80	97	73	83	14.43	cps
Phosphorus	31-2	50	25	100	58	65.47	cps
Potassium	39-2	20690	20106	20289	20362	1.47	cps
Rhodium	103-1	5239632	5380025	5193151	5270936	1.85	cps
Rhodium	103-2	2417990	2484137	2530442	2477523	2.28	cps
Scandium	45-1	3983753	4069116	3988124	4013664	1.20	cps
Scandium	45-2	175476	179831	184254	179854	2.44	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	33	56	57	49	27.48	cps
Selenium	82-1	103	74	79	86	17.96	cps
Silicon	28-1	248305	249700	250013	249340	0.36	cps
Silver	109-1	142	150	158	150	5.56	cps
Silver	107-1	217	225	192	211	8.22	cps
Sodium	23-2	24429	24087	23820	24112	1.27	cps
Strontium	86-1	400	392	400	397	1.21	cps
Strontium	88-1	117	75	150	114	33.00	cps
Sulfur	34-1	301578	298187	295688	298484	0.99	cps
Terbium	159-1	6724045	6665554	6584075	6657892	1.06	cps
Terbium	159-2	3041664	3103116	3138112	3094297	1.58	cps
Thallium	203-1	133	150	183	156	16.37	cps
Thallium	205-1	392	375	358	375	4.45	cps
Tin	118-1	533	375	592	500	22.42	cps
Titanium	47-1	83	75	108	89	19.52	cps
Uranium	238-1	83	17	25	42	87.18	cps
Vanadium	51-2	3	0	7	3	100.05	cps
Yttrium	89-1	6070271	6122326	6014509	6069035	0.89	cps
Yttrium	89-2	840817	863772	885025	863205	2.56	cps
Zinc	66-2	93	130	107	110	16.87	cps
Zirconium	90-1	617	592	558	589	4.97	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	PB103682BS	Instrumnet Name :	P7
Client Sample ID :	PB103682BS	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 13:52:57	DataFile Name :	021SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	150	183	136	40.77	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6130-01 Instrumnet Name : P7
 Client Sample ID : ARCHDIO-MISC2-49-FL Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 13:56:24 DataFile Name : 022SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	492	525	542	519	4.90	cps
Antimony	121-1	692	725	733	717	3.08	cps
Arsenic	75-2	65	69	94	76	21.26	cps
Barium	135-1	12923	13007	13173	13034	0.98	cps
Barium	137-1	21960	22644	22402	22335	1.55	cps
Beryllium	9-1	89	78	61	76	18.42	cps
Bismuth	209-1	3310235	3371287	3374790	3352104	1.08	cps
Bismuth	209-2	2086621	2089593	2135995	2104070	1.32	cps
Boron	10-1	975	1100	875	983	11.46	cps
Boron	11-1	5018	4868	5226	5037	3.57	cps
Cadmium	111-1	1009	992	1216	1072	11.61	cps
Cadmium	106-1	1417	1400	1692	1503	10.90	cps
Cadmium	108-1	17	25	21	21	19.99	cps
Calcium	43-1	98913	97529	96816	97753	1.09	cps
Calcium	44-1	1594349	1577689	1560505	1577514	1.07	cps
Chromium	52-2	560	530	527	539	3.41	cps
Cobalt	59-2	207	257	280	248	15.12	cps
Copper	63-2	224374	224555	227878	225602	0.87	cps
Dysprosium	156-1	33	17	8	19	65.47	cps
Dysprosium	156-2	0	7	7	4	86.60	cps
Erbium	164-1	8	25	17	17	50.01	cps
Erbium	164-2	3	17	13	11	62.48	cps
Gadolinium	160-1	17	50	42	36	48.03	cps
Gadolinium	160-2	43	40	43	42	4.55	cps
Holmium	165-1	6195709	6125065	6116437	6145737	0.71	cps
Holmium	165-2	3009969	3001025	3048628	3019874	0.84	cps
Indium	115-1	5134911	5119814	5069949	5108225	0.67	cps
Indium	115-2	936759	929640	957302	941234	1.53	cps
Iron	56-2	81509	83628	83796	82978	1.54	cps
Iron	57-2	2195	2200	2400	2265	5.17	cps
Lead	206-1	18363	17946	17484	17931	2.45	cps
Lead	207-1	15509	14681	14503	14898	3.61	cps
Lead	208-1	71337	69389	68064	69597	2.37	cps
Lithium	6-1	1291052	1273754	1270189	1278332	0.87	cps
Magnesium	24-2	107064	108222	109482	108256	1.12	cps
Manganese	55-2	10477	10741	10547	10588	1.29	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-01	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-49-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 13:56:24	DataFile Name :	022SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1275	892	808	992	25.10	cps
Molybdenum	95-1	242	208	217	222	7.81	cps
Molybdenum	96-1	425	417	317	386	15.61	cps
Molybdenum	97-1	142	142	92	125	23.09	cps
Molybdenum	98-1	342	433	458	411	14.94	cps
Neodymium	150-1	0	7	13	7	99.98	cps
Neodymium	150-2	3	7	7	6	34.70	cps
Nickel	60-2	6878	6535	6782	6732	2.63	cps
Phosphorus	31-2	1767	1608	1533	1636	7.28	cps
Potassium	39-2	64859	66182	63963	65001	1.72	cps
Rhodium	103-1	4990178	5038648	4991574	5006800	0.55	cps
Rhodium	103-2	2313116	2312421	2358735	2328091	1.14	cps
Scandium	45-1	3823696	3799034	3809310	3810680	0.33	cps
Scandium	45-2	169353	168516	169228	169033	0.27	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	56	33	56	48	26.66	cps
Selenium	82-1	20	28	109	52	93.24	cps
Silicon	28-1	3175607	3080456	3110862	3122308	1.56	cps
Silver	109-1	117	133	167	139	18.33	cps
Silver	107-1	158	192	142	164	15.54	cps
Sodium	23-2	2009221	2000824	2004371	2004805	0.21	cps
Strontium	86-1	29998	29448	29273	29573	1.28	cps
Strontium	88-1	258685	257318	254310	256771	0.87	cps
Sulfur	34-1	318259	320105	317773	318712	0.39	cps
Terbium	159-1	6362723	6362996	6404354	6376691	0.38	cps
Terbium	159-2	3018948	3020290	3067001	3035413	0.90	cps
Thallium	203-1	75	133	117	108	27.74	cps
Thallium	205-1	275	258	217	250	12.02	cps
Tin	118-1	683	700	608	664	7.35	cps
Titanium	47-1	383	292	300	325	15.59	cps
Uranium	238-1	100	100	125	108	13.33	cps
Vanadium	51-2	103	90	117	103	12.90	cps
Yttrium	89-1	5757506	5800829	5839217	5799184	0.70	cps
Yttrium	89-2	800938	797843	816818	805200	1.26	cps
Zinc	66-2	21129	21172	21109	21137	0.15	cps
Zirconium	90-1	2917	2634	2175	2575	14.54	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-01	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-49-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 13:56:24	DataFile Name :	022SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	608	708	617	644	8.61	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6130-02 Instrumnet Name : P7
 Client Sample ID : ARCHDIO-MISC2-50-FL Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 13:59:52 DataFile Name : 023SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	800	875	667	781	13.52	cps
Antimony	121-1	567	517	592	558	6.84	cps
Arsenic	75-2	67	57	65	63	7.78	cps
Barium	135-1	14416	15309	14225	14650	3.95	cps
Barium	137-1	25632	26050	25900	25861	0.82	cps
Beryllium	9-1	83	111	106	100	14.69	cps
Bismuth	209-1	3920782	3631803	3705671	3752752	4.00	cps
Bismuth	209-2	2286489	2326677	2329041	2314069	1.03	cps
Boron	10-1	958	975	1067	1000	5.83	cps
Boron	11-1	5151	4759	4951	4954	3.96	cps
Cadmium	111-1	1060	966	1216	1081	11.67	cps
Cadmium	106-1	1508	1367	1734	1536	12.04	cps
Cadmium	108-1	0	4	8	4	99.96	cps
Calcium	43-1	110613	109058	107757	109143	1.31	cps
Calcium	44-1	1756616	1724786	1743473	1741625	0.92	cps
Chromium	52-2	537	593	517	549	7.25	cps
Cobalt	59-2	77	93	90	87	10.18	cps
Copper	63-2	145219	145559	146239	145673	0.36	cps
Dysprosium	156-1	33	17	33	28	34.63	cps
Dysprosium	156-2	7	3	13	8	65.47	cps
Erbium	164-1	50	8	42	33	66.15	cps
Erbium	164-2	20	17	10	16	32.73	cps
Gadolinium	160-1	33	8	50	31	68.64	cps
Gadolinium	160-2	20	33	67	40	60.10	cps
Holmium	165-1	6982922	6657567	6773943	6804811	2.42	cps
Holmium	165-2	3253167	3211663	3243643	3236158	0.67	cps
Indium	115-1	5854946	5629049	5736788	5740261	1.97	cps
Indium	115-2	1028344	1038229	1046526	1037700	0.88	cps
Iron	56-2	88452	87885	87312	87883	0.65	cps
Iron	57-2	2345	2539	2395	2426	4.16	cps
Lead	206-1	5335	5134	4984	5151	3.41	cps
Lead	207-1	4284	4568	4384	4412	3.26	cps
Lead	208-1	20118	20056	19223	19799	2.53	cps
Lithium	6-1	1474939	1399098	1420281	1431439	2.73	cps
Magnesium	24-2	120348	122221	121439	121336	0.78	cps
Manganese	55-2	9430	9657	9353	9480	1.67	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-02	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-50-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 13:59:52	DataFile Name :	023SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	808	692	675	725	10.02	cps
Molybdenum	95-1	233	258	208	233	10.72	cps
Molybdenum	96-1	283	392	467	381	24.22	cps
Molybdenum	97-1	208	150	117	158	29.30	cps
Molybdenum	98-1	367	250	350	322	19.58	cps
Neodymium	150-1	20	20	0	13	86.60	cps
Neodymium	150-2	3	3	7	4	43.40	cps
Nickel	60-2	647	683	560	630	10.05	cps
Phosphorus	31-2	1917	2092	2100	2036	5.09	cps
Potassium	39-2	69053	69513	69923	69497	0.63	cps
Rhodium	103-1	5753087	5479654	5588487	5607076	2.46	cps
Rhodium	103-2	2556544	2566522	2558624	2560563	0.21	cps
Scandium	45-1	4422341	4145327	4252161	4273276	3.27	cps
Scandium	45-2	186058	188291	188871	187740	0.79	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	52	39	46	46	14.23	cps
Selenium	82-1	43	76	15	45	68.21	cps
Silicon	28-1	3409131	3323541	3330164	3354278	1.42	cps
Silver	109-1	83	150	142	125	29.06	cps
Silver	107-1	208	125	233	189	30.03	cps
Sodium	23-2	2191401	2196336	2180126	2189288	0.38	cps
Strontium	86-1	33891	34133	33131	33718	1.55	cps
Strontium	88-1	289849	291592	281882	287774	1.80	cps
Sulfur	34-1	323499	325408	326118	325008	0.42	cps
Terbium	159-1	7317723	6929635	7204610	7150656	2.79	cps
Terbium	159-2	3288580	3215892	3261085	3255186	1.13	cps
Thallium	203-1	92	133	92	106	22.79	cps
Thallium	205-1	192	233	233	219	10.96	cps
Tin	118-1	575	592	608	592	2.82	cps
Titanium	47-1	350	367	375	364	3.50	cps
Uranium	238-1	183	192	217	197	8.80	cps
Vanadium	51-2	100	193	133	142	33.26	cps
Yttrium	89-1	6650378	6307253	6381860	6446497	2.80	cps
Yttrium	89-2	892204	891023	885171	889466	0.42	cps
Zinc	66-2	2530	2614	2540	2561	1.78	cps
Zirconium	90-1	1850	1408	1667	1642	13.52	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-02	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-50-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 13:59:52	DataFile Name :	023SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	383	367	408	386	5.43	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-03	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-51-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 14:03:18	DataFile Name :	024SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	192	200	484	292	56.94	cps
Antimony	121-1	525	567	558	550	4.01	cps
Arsenic	75-2	57	70	63	64	10.23	cps
Barium	135-1	13924	13524	13307	13585	2.31	cps
Barium	137-1	24264	23663	23103	23676	2.45	cps
Beryllium	9-1	100	100	111	104	6.19	cps
Bismuth	209-1	3749946	2786888	3497384	3344739	14.93	cps
Bismuth	209-2	2242354	2268720	2328531	2279869	1.94	cps
Boron	10-1	1100	950	1008	1020	7.42	cps
Boron	11-1	4784	4568	5176	4843	6.37	cps
Cadmium	111-1	1084	791	957	944	15.54	cps
Cadmium	106-1	1533	1100	1308	1314	16.50	cps
Cadmium	108-1	21	29	13	21	40.01	cps
Calcium	43-1	94300	92991	92564	93285	0.97	cps
Calcium	44-1	1491672	1520513	1486283	1499489	1.23	cps
Chromium	52-2	410	520	457	462	11.95	cps
Cobalt	59-2	87	97	73	86	13.69	cps
Copper	63-2	316871	318763	323253	319629	1.03	cps
Dysprosium	156-1	17	0	8	8	100.02	cps
Dysprosium	156-2	10	7	7	8	24.71	cps
Erbium	164-1	25	8	67	33	90.15	cps
Erbium	164-2	17	20	20	19	10.18	cps
Gadolinium	160-1	25	25	33	28	17.31	cps
Gadolinium	160-2	50	47	47	48	4.02	cps
Holmium	165-1	6912940	5177214	6590815	6226990	14.83	cps
Holmium	165-2	3196109	3223578	3229728	3216471	0.56	cps
Indium	115-1	5733943	4395367	5526278	5218529	13.80	cps
Indium	115-2	1020926	1017765	1040356	1026349	1.19	cps
Iron	56-2	36861	37885	36007	36917	2.55	cps
Iron	57-2	1022	1095	967	1028	6.23	cps
Lead	206-1	3223	3173	3167	3188	0.96	cps
Lead	207-1	2723	2950	2734	2802	4.58	cps
Lead	208-1	12386	12836	12747	12656	1.88	cps
Lithium	6-1	1429527	1099685	1385966	1305059	13.73	cps
Magnesium	24-2	139242	139208	140042	139497	0.34	cps
Manganese	55-2	9093	9520	9340	9318	2.30	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-03	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-51-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 14:03:18	DataFile Name :	024SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	483	533	650	556	15.39	cps
Molybdenum	95-1	150	142	183	158	13.92	cps
Molybdenum	96-1	258	217	317	264	19.03	cps
Molybdenum	97-1	158	92	142	131	26.57	cps
Molybdenum	98-1	358	308	217	294	24.40	cps
Neodymium	150-1	7	13	0	7	99.98	cps
Neodymium	150-2	0	7	0	2	173.21	cps
Nickel	60-2	547	467	497	503	8.03	cps
Phosphorus	31-2	1817	1658	2042	1839	10.48	cps
Potassium	39-2	69187	69664	70953	69935	1.31	cps
Rhodium	103-1	5588926	4212293	5480354	5093858	15.03	cps
Rhodium	103-2	2516633	2534574	2575242	2542150	1.18	cps
Scandium	45-1	4289977	3240165	4171129	3900424	14.74	cps
Scandium	45-2	182550	184154	185416	184040	0.78	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	44	41	37	41	9.08	cps
Selenium	82-1	43	38	77	53	39.55	cps
Silicon	28-1	3276893	3345584	3287956	3303478	1.12	cps
Silver	109-1	100	175	208	161	34.44	cps
Silver	107-1	225	283	200	236	18.11	cps
Sodium	23-2	2183858	2181119	2206697	2190558	0.64	cps
Strontium	86-1	28580	28095	27402	28026	2.11	cps
Strontium	88-1	246373	244249	240375	243666	1.25	cps
Sulfur	34-1	323508	316469	320529	320169	1.10	cps
Terbium	159-1	7352867	5481983	6915956	6583602	14.87	cps
Terbium	159-2	3233162	3214362	3278836	3242120	1.02	cps
Thallium	203-1	50	50	67	56	17.32	cps
Thallium	205-1	250	183	183	206	18.72	cps
Tin	118-1	533	517	450	500	8.82	cps
Titanium	47-1	392	317	342	350	10.91	cps
Uranium	238-1	108	83	92	94	13.48	cps
Vanadium	51-2	77	77	67	73	7.87	cps
Yttrium	89-1	6512596	4879488	6291649	5894578	15.03	cps
Yttrium	89-2	873325	875668	892037	880343	1.16	cps
Zinc	66-2	64020	63969	65620	64536	1.45	cps
Zirconium	90-1	1158	1083	1258	1167	7.53	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-03	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-51-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 14:03:18	DataFile Name :	024SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	200	317	231	32.80	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6130-04 Instrumnet Name : P7
 Client Sample ID : ARCHDIO-MISC2-52-FL Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 14:06:44 DataFile Name : 025SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	350	192	317	286	29.18	cps
Antimony	121-1	425	500	558	494	13.52	cps
Arsenic	75-2	54	74	72	67	16.90	cps
Barium	135-1	13749	13649	13440	13613	1.16	cps
Barium	137-1	23988	23003	22536	23176	3.20	cps
Beryllium	9-1	56	111	106	91	33.72	cps
Bismuth	209-1	3637468	3714691	3779942	3710700	1.92	cps
Bismuth	209-2	2209929	2207585	2269514	2229009	1.57	cps
Boron	10-1	900	950	892	914	3.45	cps
Boron	11-1	4459	4292	3951	4234	6.12	cps
Cadmium	111-1	1223	1002	1162	1129	10.14	cps
Cadmium	106-1	1750	1433	1659	1614	10.10	cps
Cadmium	108-1	8	8	4	7	34.59	cps
Calcium	43-1	90384	92112	88271	90256	2.13	cps
Calcium	44-1	1470323	1438654	1436910	1448629	1.30	cps
Chromium	52-2	533	537	513	528	2.39	cps
Cobalt	59-2	113	77	50	80	39.75	cps
Copper	63-2	342038	344121	344927	343695	0.43	cps
Dysprosium	156-1	8	33	25	22	57.29	cps
Dysprosium	156-2	7	10	3	7	50.03	cps
Erbium	164-1	33	50	17	33	50.00	cps
Erbium	164-2	20	3	20	14	66.64	cps
Gadolinium	160-1	50	58	25	44	39.04	cps
Gadolinium	160-2	47	50	70	56	22.71	cps
Holmium	165-1	6720041	6823218	6770837	6771365	0.76	cps
Holmium	165-2	3167484	3171050	3156329	3164955	0.24	cps
Indium	115-1	5529432	5721960	5617975	5623122	1.71	cps
Indium	115-2	1005728	1005817	1023422	1011655	1.01	cps
Iron	56-2	37232	39472	38684	38463	2.95	cps
Iron	57-2	1089	1217	1095	1133	6.37	cps
Lead	206-1	2139	2139	2089	2122	1.36	cps
Lead	207-1	1928	1922	1961	1937	1.09	cps
Lead	208-1	8562	8868	8340	8590	3.09	cps
Lithium	6-1	1392390	1400139	1383346	1391958	0.60	cps
Magnesium	24-2	136138	138880	138669	137896	1.11	cps
Manganese	55-2	10297	9890	9920	10036	2.26	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-04	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-52-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 14:06:44	DataFile Name :	025SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	450	542	442	478	11.61	cps
Molybdenum	95-1	175	125	142	147	17.29	cps
Molybdenum	96-1	258	250	200	236	13.36	cps
Molybdenum	97-1	108	100	158	122	25.81	cps
Molybdenum	98-1	225	292	258	258	12.90	cps
Neodymium	150-1	20	33	27	27	24.99	cps
Neodymium	150-2	3	3	0	2	86.60	cps
Nickel	60-2	397	490	433	440	10.69	cps
Phosphorus	31-2	1842	1775	1900	1839	3.40	cps
Potassium	39-2	67110	68283	69958	68450	2.09	cps
Rhodium	103-1	5497016	5501598	5582194	5526936	0.87	cps
Rhodium	103-2	2495452	2478260	2521170	2498294	0.86	cps
Scandium	45-1	4141426	4181930	4240189	4187848	1.19	cps
Scandium	45-2	181514	179815	184525	181951	1.31	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	39	48	30	39	23.81	cps
Selenium	82-1	25	54	80	53	51.40	cps
Silicon	28-1	3293230	3290341	3199677	3261083	1.63	cps
Silver	109-1	125	125	108	119	8.06	cps
Silver	107-1	183	200	158	181	11.62	cps
Sodium	23-2	2152530	2152208	2128257	2144332	0.65	cps
Strontium	86-1	27861	27686	27369	27639	0.90	cps
Strontium	88-1	239620	235751	235242	236871	1.01	cps
Sulfur	34-1	322733	321831	318667	321077	0.67	cps
Terbium	159-1	6991954	7013267	7089946	7031722	0.73	cps
Terbium	159-2	3125784	3138752	3099478	3121338	0.64	cps
Thallium	203-1	58	92	67	72	24.02	cps
Thallium	205-1	242	150	175	189	25.09	cps
Tin	118-1	450	450	408	436	5.52	cps
Titanium	47-1	292	425	450	389	21.89	cps
Uranium	238-1	117	167	117	133	21.65	cps
Vanadium	51-2	80	73	70	74	6.84	cps
Yttrium	89-1	6341168	6419155	6377857	6379393	0.61	cps
Yttrium	89-2	864066	865695	877318	869026	0.83	cps
Zinc	66-2	11058	10921	10654	10878	1.89	cps
Zirconium	90-1	1142	1075	992	1070	7.03	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-04	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-52-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 14:06:44	DataFile Name :	025SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	233	317	242	264	17.39	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-05	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-53-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 14:10:10	DataFile Name :	026SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	250	225	242	239	5.33	cps
Antimony	121-1	450	425	458	444	3.90	cps
Arsenic	75-2	59	72	74	69	11.78	cps
Barium	135-1	13290	13265	13666	13407	1.67	cps
Barium	137-1	23454	22953	23813	23407	1.84	cps
Beryllium	9-1	100	106	106	104	3.10	cps
Bismuth	209-1	3654252	3662946	3785676	3700958	1.99	cps
Bismuth	209-2	2340576	2327873	2287792	2318747	1.19	cps
Boron	10-1	758	808	975	847	13.39	cps
Boron	11-1	3959	4234	4234	4142	3.83	cps
Cadmium	111-1	1127	1222	1139	1163	4.44	cps
Cadmium	106-1	1608	1692	1558	1620	4.16	cps
Cadmium	108-1	17	0	8	8	100.02	cps
Calcium	43-1	88481	88137	90570	89063	1.48	cps
Calcium	44-1	1437607	1431825	1455643	1441692	0.86	cps
Chromium	52-2	467	547	470	494	9.15	cps
Cobalt	59-2	123	133	87	114	21.47	cps
Copper	63-2	375274	372824	375892	374663	0.43	cps
Dysprosium	156-1	8	17	33	19	65.47	cps
Dysprosium	156-2	7	10	10	9	21.63	cps
Erbium	164-1	8	8	75	31	125.98	cps
Erbium	164-2	23	10	7	13	66.12	cps
Gadolinium	160-1	58	8	17	28	96.44	cps
Gadolinium	160-2	33	53	30	39	32.45	cps
Holmium	165-1	6751335	6723973	6864034	6779780	1.09	cps
Holmium	165-2	3281243	3286295	3187722	3251753	1.71	cps
Indium	115-1	5514125	5549644	5731192	5598320	2.08	cps
Indium	115-2	1042669	1036991	1026437	1035366	0.80	cps
Iron	56-2	41092	40256	40824	40724	1.05	cps
Iron	57-2	1278	1478	1217	1324	10.32	cps
Lead	206-1	2745	2717	3106	2856	7.60	cps
Lead	207-1	2311	2195	2506	2337	6.73	cps
Lead	208-1	10502	10485	11397	10795	4.83	cps
Lithium	6-1	1371592	1366820	1385395	1374602	0.70	cps
Magnesium	24-2	137856	141259	140461	139858	1.27	cps
Manganese	55-2	11445	11081	10741	11089	3.17	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-05	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-53-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 14:10:10	DataFile Name :	026SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	442	433	350	408	12.41	cps
Molybdenum	95-1	158	192	275	208	28.85	cps
Molybdenum	96-1	183	225	267	225	18.52	cps
Molybdenum	97-1	92	100	150	114	27.70	cps
Molybdenum	98-1	300	142	342	261	40.41	cps
Neodymium	150-1	13	40	20	24	56.78	cps
Neodymium	150-2	0	3	3	2	86.60	cps
Nickel	60-2	4081	4311	4117	4170	2.96	cps
Phosphorus	31-2	1817	1959	1917	1897	3.84	cps
Potassium	39-2	69472	69647	70024	69714	0.41	cps
Rhodium	103-1	5375478	5466794	5522859	5455044	1.36	cps
Rhodium	103-2	2560304	2548107	2539273	2549228	0.41	cps
Scandium	45-1	4132547	4097381	4242381	4157436	1.82	cps
Scandium	45-2	191208	187757	184308	187758	1.84	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	46	30	37	38	22.18	cps
Selenium	82-1	72	98	138	102	32.44	cps
Silicon	28-1	3225295	3159613	3200895	3195268	1.04	cps
Silver	109-1	100	108	167	125	29.06	cps
Silver	107-1	192	183	175	183	4.55	cps
Sodium	23-2	2135990	2173972	2155751	2155238	0.88	cps
Strontium	86-1	27377	27536	27844	27586	0.86	cps
Strontium	88-1	235498	234529	238687	236238	0.92	cps
Sulfur	34-1	318683	315348	317584	317205	0.54	cps
Terbium	159-1	6961973	7062175	7232330	7085493	1.93	cps
Terbium	159-2	3263509	3241123	3172804	3225812	1.46	cps
Thallium	203-1	67	58	175	100	65.09	cps
Thallium	205-1	142	192	500	278	69.89	cps
Tin	118-1	475	475	400	450	9.62	cps
Titanium	47-1	709	1085	342	712	52.20	cps
Uranium	238-1	117	100	576	264	102.20	cps
Vanadium	51-2	87	70	60	72	18.66	cps
Yttrium	89-1	6319663	6255448	6491231	6355447	1.92	cps
Yttrium	89-2	895249	889063	880867	888393	0.81	cps
Zinc	66-2	38658	38394	38163	38405	0.64	cps
Zirconium	90-1	933	1050	1100	1028	8.32	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-05	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-53-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 14:10:10	DataFile Name :	026SMPL.d

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

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6130-06 Instrumnet Name : P7
 Client Sample ID : ARCHDIO-MISC2-54-FL Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 14:13:36 DataFile Name : 027SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	358	250	258	289	20.87	cps
Antimony	121-1	500	417	392	436	13.01	cps
Arsenic	75-2	70	56	93	73	25.59	cps
Barium	135-1	13674	14016	13391	13693	2.29	cps
Barium	137-1	23780	23153	22819	23251	2.10	cps
Beryllium	9-1	72	67	89	76	15.23	cps
Bismuth	209-1	3684521	3674191	3647783	3668831	0.52	cps
Bismuth	209-2	2323764	2269951	2262078	2285264	1.47	cps
Boron	10-1	792	758	833	794	4.73	cps
Boron	11-1	4001	3959	4034	3998	0.94	cps
Cadmium	111-1	995	1139	918	1017	11.04	cps
Cadmium	106-1	1400	1592	1292	1428	10.64	cps
Cadmium	108-1	8	0	4	4	99.96	cps
Calcium	43-1	89410	88825	87869	88701	0.88	cps
Calcium	44-1	1435412	1421864	1424979	1427418	0.50	cps
Chromium	52-2	563	493	513	523	6.89	cps
Cobalt	59-2	50	50	80	60	28.87	cps
Copper	63-2	336000	343112	341622	340244	1.10	cps
Dysprosium	156-1	17	33	17	22	43.28	cps
Dysprosium	156-2	3	10	13	9	57.30	cps
Erbium	164-1	33	33	25	31	15.74	cps
Erbium	164-2	20	17	10	16	32.73	cps
Gadolinium	160-1	75	33	58	56	37.75	cps
Gadolinium	160-2	30	47	43	40	22.05	cps
Holmium	165-1	6693636	6730400	6606324	6676787	0.95	cps
Holmium	165-2	3306066	3209586	3176439	3230697	2.08	cps
Indium	115-1	5615290	5610544	5546026	5590620	0.69	cps
Indium	115-2	1044656	1018445	1017020	1026707	1.52	cps
Iron	56-2	36318	38154	37749	37407	2.58	cps
Iron	57-2	1178	1172	1111	1154	3.21	cps
Lead	206-1	2389	2484	2439	2437	1.94	cps
Lead	207-1	1917	2000	1978	1965	2.20	cps
Lead	208-1	9479	9385	9118	9327	2.01	cps
Lithium	6-1	1357321	1335995	1352382	1348566	0.83	cps
Magnesium	24-2	135340	136871	135887	136033	0.57	cps
Manganese	55-2	10100	9847	9890	9946	1.36	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-06	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-54-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 14:13:36	DataFile Name :	027SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	442	433	275	383	24.50	cps
Molybdenum	95-1	133	183	142	153	17.53	cps
Molybdenum	96-1	167	250	217	211	19.87	cps
Molybdenum	97-1	125	150	117	131	13.29	cps
Molybdenum	98-1	192	192	258	214	18.00	cps
Neodymium	150-1	27	0	7	11	124.89	cps
Neodymium	150-2	7	3	0	3	100.05	cps
Nickel	60-2	590	527	510	542	7.78	cps
Phosphorus	31-2	1884	1784	1834	1834	2.73	cps
Potassium	39-2	68776	67580	69999	68785	1.76	cps
Rhodium	103-1	5422941	5427291	5431670	5427301	0.08	cps
Rhodium	103-2	2551446	2497604	2490928	2513326	1.32	cps
Scandium	45-1	4113936	4099482	4080605	4098008	0.41	cps
Scandium	45-2	186562	182550	182908	184007	1.21	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	50	43	54	49	11.60	cps
Selenium	82-1	108	60	103	90	28.84	cps
Silicon	28-1	3394239	3057204	3031952	3161132	6.40	cps
Silver	109-1	142	158	117	139	15.10	cps
Silver	107-1	217	158	167	181	17.48	cps
Sodium	23-2	2109117	2122262	2120142	2117174	0.33	cps
Strontium	86-1	27210	27577	26275	27021	2.49	cps
Strontium	88-1	238699	237526	233269	236498	1.21	cps
Sulfur	34-1	307647	311092	309920	309553	0.57	cps
Terbium	159-1	7036363	6928964	6969977	6978435	0.78	cps
Terbium	159-2	3265665	3196105	3202616	3221462	1.19	cps
Thallium	203-1	58	33	58	50	28.88	cps
Thallium	205-1	75	167	117	119	38.43	cps
Tin	118-1	525	525	508	519	1.85	cps
Titanium	47-1	317	475	358	383	21.41	cps
Uranium	238-1	192	142	92	142	35.30	cps
Vanadium	51-2	93	93	70	86	15.75	cps
Yttrium	89-1	6365732	6261504	6187805	6271681	1.43	cps
Yttrium	89-2	890018	874187	869956	878053	1.20	cps
Zinc	66-2	9343	9003	9693	9346	3.69	cps
Zirconium	90-1	817	750	950	839	12.14	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-06	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-54-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 14:13:36	DataFile Name :	027SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	150	167	156	6.18	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6130-07 Instrumnet Name : P7
 Client Sample ID : ARCHDIO-MISC2-55-FL Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 14:17:01 DataFile Name : 028SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	242	158	175	192	23.01	cps
Antimony	121-1	525	433	442	467	10.86	cps
Arsenic	75-2	54	74	56	61	18.43	cps
Barium	135-1	12806	13507	14099	13471	4.80	cps
Barium	137-1	23621	24030	23846	23832	0.86	cps
Beryllium	9-1	44	89	72	69	32.76	cps
Bismuth	209-1	3745626	3742940	3748437	3745668	0.07	cps
Bismuth	209-2	2266771	2255351	2276801	2266308	0.47	cps
Boron	10-1	900	692	775	789	13.29	cps
Boron	11-1	4184	4076	3901	4053	3.53	cps
Cadmium	111-1	1183	1143	1113	1146	3.07	cps
Cadmium	106-1	1659	1634	1558	1617	3.22	cps
Cadmium	108-1	4	25	4	11	108.21	cps
Calcium	43-1	90671	88431	88070	89057	1.58	cps
Calcium	44-1	1453962	1446333	1428361	1442885	0.91	cps
Chromium	52-2	453	530	450	478	9.47	cps
Cobalt	59-2	87	103	87	92	10.44	cps
Copper	63-2	405864	404437	408855	406385	0.55	cps
Dysprosium	156-1	17	8	17	14	34.67	cps
Dysprosium	156-2	7	7	7	7	0.00	cps
Erbium	164-1	25	8	42	25	66.68	cps
Erbium	164-2	13	13	13	13	0.00	cps
Gadolinium	160-1	17	58	42	39	53.93	cps
Gadolinium	160-2	47	40	50	46	11.18	cps
Holmium	165-1	6983556	6907141	6961400	6950699	0.57	cps
Holmium	165-2	3228526	3243648	3217903	3230025	0.40	cps
Indium	115-1	5745773	5714341	5631585	5697233	1.04	cps
Indium	115-2	1026134	1030700	1027135	1027990	0.23	cps
Iron	56-2	28429	28178	28080	28229	0.64	cps
Iron	57-2	761	850	967	859	12.00	cps
Lead	206-1	48996	48216	48305	48505	0.88	cps
Lead	207-1	37247	36668	36100	36672	1.56	cps
Lead	208-1	177326	177063	174985	176458	0.73	cps
Lithium	6-1	1393655	1383855	1360711	1379407	1.23	cps
Magnesium	24-2	136769	136862	138058	137230	0.52	cps
Manganese	55-2	6321	6465	6855	6547	4.22	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-07	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-55-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 14:17:01	DataFile Name :	028SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	300	267	317	294	8.65	cps
Molybdenum	95-1	108	192	125	142	31.13	cps
Molybdenum	96-1	183	217	200	200	8.33	cps
Molybdenum	97-1	50	133	175	119	53.29	cps
Molybdenum	98-1	233	292	200	242	19.20	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	3	3	0	2	86.60	cps
Nickel	60-2	2070	2200	2104	2125	3.18	cps
Phosphorus	31-2	1975	1800	2150	1975	8.86	cps
Potassium	39-2	69220	68970	67638	68609	1.24	cps
Rhodium	103-1	5567181	5638323	5487152	5564219	1.36	cps
Rhodium	103-2	2519098	2523532	2537366	2526665	0.38	cps
Scandium	45-1	4246787	4204287	4209484	4220186	0.55	cps
Scandium	45-2	185300	182227	183826	183785	0.84	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	39	48	24	37	32.80	cps
Selenium	82-1	181	172	130	161	17.08	cps
Silicon	28-1	3242050	3236659	3183979	3220896	1.00	cps
Silver	109-1	133	150	92	125	24.04	cps
Silver	107-1	150	92	192	144	34.78	cps
Sodium	23-2	2125573	2120277	2126328	2124059	0.16	cps
Strontium	86-1	27527	27477	27845	27616	0.72	cps
Strontium	88-1	239215	233318	238705	237079	1.38	cps
Sulfur	34-1	314887	313486	310394	312922	0.73	cps
Terbium	159-1	7327800	7188245	7124216	7213420	1.44	cps
Terbium	159-2	3221773	3212258	3209569	3214533	0.20	cps
Thallium	203-1	75	17	83	58	62.27	cps
Thallium	205-1	108	125	117	117	7.14	cps
Tin	118-1	450	342	475	422	16.79	cps
Titanium	47-1	292	342	450	361	22.41	cps
Uranium	238-1	75	75	83	78	6.19	cps
Vanadium	51-2	113	60	50	74	45.74	cps
Yttrium	89-1	6475132	6346445	6463141	6428239	1.11	cps
Yttrium	89-2	879831	876595	881658	879361	0.29	cps
Zinc	66-2	39417	39982	40914	40104	1.89	cps
Zirconium	90-1	783	758	817	786	3.72	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-07	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-55-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 14:17:01	DataFile Name :	028SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	175	208	186	10.34	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV73	Instrumnet Name :	P7
Client Sample ID :	CCV73	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 14:20:26	DataFile Name :	029SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	25	25	25	25	0.00	cps
Antimony	121-1	167	217	267	217	23.08	cps
Arsenic	75-2	7	2	2	4	86.68	cps
Barium	135-1	33	67	25	42	52.92	cps
Barium	137-1	58	33	25	39	44.62	cps
Beryllium	9-1	67	72	100	80	22.43	cps
Bismuth	209-1	3420607	3390709	3488316	3433211	1.46	cps
Bismuth	209-2	2265673	2162391	2183935	2204000	2.47	cps
Boron	10-1	367	367	375	369	1.30	cps
Boron	11-1	1508	1575	1467	1517	3.60	cps
Cadmium	111-1	1079	964	1120	1054	7.69	cps
Cadmium	106-1	1542	1375	1600	1506	7.76	cps
Cadmium	108-1	0	4	0	1	173.21	cps
Calcium	43-1	217	208	192	206	6.19	cps
Calcium	44-1	20365	20832	20732	20643	1.19	cps
Chromium	52-2	387	353	413	384	7.82	cps
Cobalt	59-2	83	60	60	68	19.87	cps
Copper	63-2	647	633	680	653	3.68	cps
Dysprosium	156-1	8	0	0	3	173.21	cps
Dysprosium	156-2	0	7	0	2	173.21	cps
Erbium	164-1	8	8	8	8	0.00	cps
Erbium	164-2	10	3	3	6	69.34	cps
Gadolinium	160-1	33	42	17	31	41.66	cps
Gadolinium	160-2	43	47	37	42	12.06	cps
Holmium	165-1	6271898	6178804	6353926	6268209	1.40	cps
Holmium	165-2	3182271	3008454	3031029	3073918	3.07	cps
Indium	115-1	5232751	5133689	5354992	5240477	2.12	cps
Indium	115-2	1012602	967108	983437	987716	2.33	cps
Iron	56-2	2917	3112	2823	2950	4.99	cps
Iron	57-2	94	178	200	157	35.35	cps
Lead	206-1	1382732	1373890	1335262	1363961	1.85	cps
Lead	207-1	1238341	1232147	1208315	1226267	1.29	cps
Lead	208-1	5462486	5451332	5322627	5412148	1.44	cps
Lithium	6-1	1279971	1268670	1298411	1282351	1.17	cps
Magnesium	24-2	583	667	508	586	13.51	cps
Manganese	55-2	53	63	33	50	30.55	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV73	Instrumnet Name :	P7
Client Sample ID :	CCV73	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 14:20:26	DataFile Name :	029SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	208	175	158	181	14.10	cps
Molybdenum	95-1	83	42	75	67	33.07	cps
Molybdenum	96-1	150	133	100	128	19.92	cps
Molybdenum	97-1	75	67	75	72	6.66	cps
Molybdenum	98-1	158	117	100	125	24.03	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	80	70	67	72	9.61	cps
Phosphorus	31-2	58	100	83	81	26.03	cps
Potassium	39-2	19739	19614	18787	19380	2.67	cps
Rhodium	103-1	5103445	5076456	5234973	5138291	1.65	cps
Rhodium	103-2	2495686	2393572	2428140	2439133	2.13	cps
Scandium	45-1	3863112	3766235	3953287	3860878	2.42	cps
Scandium	45-2	181972	172789	173931	176231	2.84	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	33	33	44	37	17.32	cps
Selenium	82-1	82	62	34	60	40.14	cps
Silicon	28-1	247803	247322	245287	246804	0.54	cps
Silver	109-1	158	142	83	128	30.82	cps
Silver	107-1	117	133	150	133	12.50	cps
Sodium	23-2	22434	21942	21875	22084	1.38	cps
Strontium	86-1	367	392	350	369	5.68	cps
Strontium	88-1	167	75	67	103	53.99	cps
Sulfur	34-1	299470	300693	296994	299052	0.63	cps
Terbium	159-1	6608796	6567318	6683794	6619970	0.89	cps
Terbium	159-2	3114938	2989074	3018906	3040973	2.16	cps
Thallium	203-1	142	100	75	106	31.91	cps
Thallium	205-1	158	183	225	189	17.83	cps
Tin	118-1	508	350	383	414	20.17	cps
Titanium	47-1	125	108	50	94	41.70	cps
Uranium	238-1	58	25	17	33	66.14	cps
Vanadium	51-2	10	7	17	11	45.82	cps
Yttrium	89-1	5891395	5857783	6013037	5920738	1.38	cps
Yttrium	89-2	855075	824649	833281	837668	1.87	cps
Zinc	66-2	123	113	107	114	7.33	cps
Zirconium	90-1	392	317	350	353	10.65	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV73	Instrumnet Name :	P7
Client Sample ID :	CCV73	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 14:20:26	DataFile Name :	029SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	83	58	72	17.62	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB73	Instrumnet Name :	P7
Client Sample ID :	CCB73	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 14:23:52	DataFile Name :	030SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	17	33	8	19	65.47	cps
Antimony	121-1	233	175	217	208	14.42	cps
Arsenic	75-2	4	4	6	4	24.86	cps
Barium	135-1	17	17	8	14	34.67	cps
Barium	137-1	17	0	50	22	114.56	cps
Beryllium	9-1	56	67	94	72	27.73	cps
Bismuth	209-1	3507135	3465675	3495332	3489381	0.61	cps
Bismuth	209-2	2138874	2131780	2152486	2141046	0.49	cps
Boron	10-1	267	258	317	281	11.24	cps
Boron	11-1	1467	1483	1275	1408	8.22	cps
Cadmium	111-1	1008	993	997	999	0.75	cps
Cadmium	106-1	1442	1417	1417	1425	1.01	cps
Cadmium	108-1	8	4	4	6	43.22	cps
Calcium	43-1	183	133	183	167	17.32	cps
Calcium	44-1	19647	18971	19689	19436	2.07	cps
Chromium	52-2	677	790	783	750	8.48	cps
Cobalt	59-2	63	43	70	59	23.57	cps
Copper	63-2	640	623	640	634	1.52	cps
Dysprosium	156-1	0	8	0	3	173.21	cps
Dysprosium	156-2	7	0	0	2	173.21	cps
Erbium	164-1	17	17	25	19	24.73	cps
Erbium	164-2	13	13	10	12	15.73	cps
Gadolinium	160-1	33	8	17	19	65.47	cps
Gadolinium	160-2	33	33	27	31	12.36	cps
Holmium	165-1	6359912	6403772	6395743	6386476	0.37	cps
Holmium	165-2	3057517	3033429	3016400	3035782	0.68	cps
Indium	115-1	5286104	5205103	5280981	5257396	0.86	cps
Indium	115-2	951633	965572	965108	960771	0.82	cps
Iron	56-2	3034	2917	3128	3026	3.49	cps
Iron	57-2	128	172	122	141	19.47	cps
Lead	206-1	617	389	489	498	22.92	cps
Lead	207-1	406	422	528	452	14.67	cps
Lead	208-1	2095	1928	2061	2028	4.35	cps
Lithium	6-1	1298147	1298606	1301181	1299311	0.13	cps
Magnesium	24-2	525	575	700	600	15.02	cps
Manganese	55-2	57	30	53	47	31.14	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB73	Instrumnet Name :	P7
Client Sample ID :	CCB73	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 14:23:52	DataFile Name :	030SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	117	150	175	147	19.88	cps
Molybdenum	95-1	42	50	42	44	10.82	cps
Molybdenum	96-1	75	108	33	72	52.04	cps
Molybdenum	97-1	42	25	33	33	25.01	cps
Molybdenum	98-1	92	133	50	92	45.46	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	43	57	57	52	14.75	cps
Phosphorus	31-2	75	25	67	56	48.22	cps
Potassium	39-2	19647	18637	19080	19121	2.65	cps
Rhodium	103-1	5214742	5195266	5150584	5186864	0.63	cps
Rhodium	103-2	2377000	2394765	2411728	2394498	0.73	cps
Scandium	45-1	3968357	3915614	3937519	3940497	0.67	cps
Scandium	45-2	172790	171285	174523	172866	0.94	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	56	46	30	44	29.98	cps
Selenium	82-1	78	111	100	96	17.49	cps
Silicon	28-1	241546	242044	245499	243030	0.89	cps
Silver	109-1	117	125	42	94	48.60	cps
Silver	107-1	92	100	83	92	9.09	cps
Sodium	23-2	21766	21500	21149	21472	1.44	cps
Strontium	86-1	267	342	425	344	22.99	cps
Strontium	88-1	125	83	83	97	24.74	cps
Sulfur	34-1	305174	300047	298785	301335	1.12	cps
Terbium	159-1	6702028	6563007	6636698	6633911	1.05	cps
Terbium	159-2	3083116	2995014	3059018	3045716	1.49	cps
Thallium	203-1	100	67	50	72	35.26	cps
Thallium	205-1	133	92	192	139	36.17	cps
Tin	118-1	375	400	350	375	6.67	cps
Titanium	47-1	67	108	67	81	29.86	cps
Uranium	238-1	42	0	33	25	88.19	cps
Vanadium	51-2	17	7	3	9	78.08	cps
Yttrium	89-1	6018122	6007987	5879282	5968463	1.30	cps
Yttrium	89-2	822420	817900	830839	823720	0.80	cps
Zinc	66-2	107	103	113	108	4.72	cps
Zirconium	90-1	342	308	300	317	6.96	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB73	Instrumnet Name :	P7
Client Sample ID :	CCB73	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 14:23:52	DataFile Name :	030SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	42	33	67	47	36.74	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6130-08 Instrumnet Name : P7
 Client Sample ID : ARCHDIO-MISC2-56-FL Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 14:27:18 DataFile Name : 031SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	242	208	233	228	7.62	cps
Antimony	121-1	308	442	325	358	20.27	cps
Arsenic	75-2	57	57	61	59	3.64	cps
Barium	135-1	13707	14341	13657	13902	2.74	cps
Barium	137-1	24614	24581	23696	24297	2.14	cps
Beryllium	9-1	56	56	78	63	20.37	cps
Bismuth	209-1	3833045	3871367	3871361	3858591	0.57	cps
Bismuth	209-2	2269237	2201424	2248656	2239772	1.55	cps
Boron	10-1	817	708	717	747	8.07	cps
Boron	11-1	3801	3484	4051	3778	7.52	cps
Cadmium	111-1	983	1182	1058	1074	9.38	cps
Cadmium	106-1	1408	1684	1508	1533	9.08	cps
Cadmium	108-1	17	13	21	17	24.99	cps
Calcium	43-1	91936	91273	90703	91304	0.68	cps
Calcium	44-1	1482445	1459928	1448507	1463627	1.18	cps
Chromium	52-2	467	463	510	480	5.42	cps
Cobalt	59-2	90	77	73	80	11.02	cps
Copper	63-2	412095	418337	410994	413809	0.96	cps
Dysprosium	156-1	0	67	0	22	173.21	cps
Dysprosium	156-2	7	3	7	6	34.70	cps
Erbium	164-1	25	75	8	36	96.08	cps
Erbium	164-2	7	3	27	12	103.26	cps
Gadolinium	160-1	42	42	42	42	0.00	cps
Gadolinium	160-2	37	40	47	41	12.39	cps
Holmium	165-1	7005961	7017730	6949903	6991198	0.52	cps
Holmium	165-2	3240563	3175565	3188626	3201585	1.07	cps
Indium	115-1	5835042	5831431	5738217	5801563	0.95	cps
Indium	115-2	1021915	990686	1011034	1007878	1.57	cps
Iron	56-2	26374	27265	26141	26593	2.23	cps
Iron	57-2	806	794	906	835	7.33	cps
Lead	206-1	6424	6102	6185	6237	2.68	cps
Lead	207-1	5012	4723	4895	4877	2.98	cps
Lead	208-1	24015	22530	23537	23360	3.24	cps
Lithium	6-1	1458114	1428328	1401843	1429428	1.97	cps
Magnesium	24-2	138326	139360	139183	138956	0.40	cps
Manganese	55-2	5805	6038	5851	5898	2.09	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-08	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-56-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 14:27:18	DataFile Name :	031SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	425	367	425	406	8.30	cps
Molybdenum	95-1	158	92	125	125	26.67	cps
Molybdenum	96-1	333	242	200	258	26.40	cps
Molybdenum	97-1	92	58	117	89	32.92	cps
Molybdenum	98-1	200	133	217	183	24.05	cps
Neodymium	150-1	13	20	0	11	91.66	cps
Neodymium	150-2	10	0	3	4	114.60	cps
Nickel	60-2	573	587	563	574	2.04	cps
Phosphorus	31-2	1959	1817	1825	1867	4.26	cps
Potassium	39-2	69053	66801	69404	68419	2.06	cps
Rhodium	103-1	5631826	5716292	5544196	5630772	1.53	cps
Rhodium	103-2	2537396	2471504	2500995	2503299	1.32	cps
Scandium	45-1	4316465	4339575	4238402	4298147	1.23	cps
Scandium	45-2	184011	177412	183058	181494	1.97	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	28	35	44	36	23.31	cps
Selenium	82-1	113	59	22	65	70.54	cps
Silicon	28-1	3308486	3322581	3261802	3297623	0.96	cps
Silver	109-1	158	117	133	136	15.41	cps
Silver	107-1	150	100	125	125	20.00	cps
Sodium	23-2	2141640	2142009	2154110	2145919	0.33	cps
Strontium	86-1	28254	28696	27769	28240	1.64	cps
Strontium	88-1	242201	242080	241772	242018	0.09	cps
Sulfur	34-1	329708	324624	325604	326645	0.83	cps
Terbium	159-1	7414232	7271576	7289741	7325183	1.06	cps
Terbium	159-2	3243119	3141160	3162365	3182215	1.69	cps
Thallium	203-1	92	67	42	67	37.50	cps
Thallium	205-1	67	158	158	128	41.42	cps
Tin	118-1	375	533	517	475	18.32	cps
Titanium	47-1	308	242	317	289	14.23	cps
Uranium	238-1	92	42	133	89	51.63	cps
Vanadium	51-2	63	70	73	69	7.40	cps
Yttrium	89-1	6511031	6514510	6408019	6477853	0.93	cps
Yttrium	89-2	868832	857066	864889	863596	0.69	cps
Zinc	66-2	38380	38461	37949	38264	0.72	cps
Zirconium	90-1	900	825	1033	920	11.48	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-08	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-56-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 14:27:18	DataFile Name :	031SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	242	192	192	208	13.86	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6130-09 Instrumnet Name : P7
 Client Sample ID : ARCHDIO-MISC2-57-FL Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 14:30:44 DataFile Name : 032SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	242	133	267	214	33.14	cps
Antimony	121-1	342	408	483	411	17.24	cps
Arsenic	75-2	74	57	39	57	31.00	cps
Barium	135-1	14124	14300	14550	14325	1.49	cps
Barium	137-1	24105	24665	23805	24191	1.80	cps
Beryllium	9-1	67	56	67	63	10.19	cps
Bismuth	209-1	3615236	3598789	3572220	3595415	0.60	cps
Bismuth	209-2	2202702	2274810	2181580	2219697	2.20	cps
Boron	10-1	733	800	825	786	6.03	cps
Boron	11-1	3817	4084	3676	3859	5.37	cps
Cadmium	111-1	1163	1221	1095	1160	5.47	cps
Cadmium	106-1	1600	1717	1492	1603	7.02	cps
Cadmium	108-1	46	38	29	38	22.21	cps
Calcium	43-1	87669	87928	87802	87800	0.15	cps
Calcium	44-1	1421089	1415074	1409114	1415092	0.42	cps
Chromium	52-2	497	547	537	527	5.02	cps
Cobalt	59-2	77	100	93	90	13.35	cps
Copper	63-2	343333	341304	346359	343665	0.74	cps
Dysprosium	156-1	25	8	33	22	57.29	cps
Dysprosium	156-2	7	10	7	8	24.71	cps
Erbium	164-1	42	17	50	36	48.03	cps
Erbium	164-2	17	17	23	19	20.36	cps
Gadolinium	160-1	58	50	58	56	8.67	cps
Gadolinium	160-2	37	43	37	39	9.89	cps
Holmium	165-1	6602731	6594555	6584037	6593774	0.14	cps
Holmium	165-2	3136651	3180791	3080202	3132548	1.61	cps
Indium	115-1	5497732	5436893	5470143	5468256	0.56	cps
Indium	115-2	1001246	1008618	985188	998351	1.20	cps
Iron	56-2	32731	32481	33847	33020	2.20	cps
Iron	57-2	939	1100	1033	1024	7.91	cps
Lead	206-1	3956	4045	3828	3943	2.76	cps
Lead	207-1	3695	3673	3417	3595	4.30	cps
Lead	208-1	16038	16149	15443	15876	2.39	cps
Lithium	6-1	1369683	1377154	1363323	1370053	0.51	cps
Magnesium	24-2	136829	134878	136752	136153	0.81	cps
Manganese	55-2	8593	8126	8536	8418	3.03	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-09	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-57-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 14:30:44	DataFile Name :	032SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	342	367	275	328	14.46	cps
Molybdenum	95-1	92	175	200	156	36.47	cps
Molybdenum	96-1	200	192	200	197	2.44	cps
Molybdenum	97-1	117	142	108	122	14.20	cps
Molybdenum	98-1	233	150	92	158	44.97	cps
Neodymium	150-1	0	13	13	9	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	863	903	920	896	3.25	cps
Phosphorus	31-2	1542	1442	1583	1522	4.78	cps
Potassium	39-2	68157	68265	67161	67861	0.90	cps
Rhodium	103-1	5438503	5292880	5385660	5372348	1.37	cps
Rhodium	103-2	2475441	2495052	2455723	2475405	0.79	cps
Scandium	45-1	4065092	4033865	4082018	4060325	0.60	cps
Scandium	45-2	179179	179784	177571	178845	0.64	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	37	43	30	36	17.85	cps
Selenium	82-1	76	66	55	66	15.67	cps
Silicon	28-1	3193462	3236984	3194010	3208152	0.78	cps
Silver	109-1	75	125	133	111	28.40	cps
Silver	107-1	192	83	167	147	38.53	cps
Sodium	23-2	2151894	2150640	2156628	2153054	0.15	cps
Strontium	86-1	27151	26341	27051	26848	1.65	cps
Strontium	88-1	231924	230888	230079	230963	0.40	cps
Sulfur	34-1	328652	326829	332414	329299	0.86	cps
Terbium	159-1	6935554	6965784	6962530	6954623	0.24	cps
Terbium	159-2	3161090	3165748	3112086	3146308	0.94	cps
Thallium	203-1	58	100	42	67	45.06	cps
Thallium	205-1	150	167	92	136	28.94	cps
Tin	118-1	550	542	675	589	12.68	cps
Titanium	47-1	233	308	275	272	13.80	cps
Uranium	238-1	50	92	117	86	39.11	cps
Vanadium	51-2	63	63	67	64	2.99	cps
Yttrium	89-1	6261522	6156741	6245667	6221310	0.91	cps
Yttrium	89-2	846842	855136	841151	847710	0.83	cps
Zinc	66-2	128177	127491	126358	127342	0.72	cps
Zirconium	90-1	808	792	675	758	9.58	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-09	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-57-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 14:30:44	DataFile Name :	032SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	250	200	181	44.83	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6130-10 Instrumnet Name : P7
 Client Sample ID : ARCHDIO-MISC2-58-FL Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 14:34:09 DataFile Name : 033SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	308	267	275	283	7.78	cps
Antimony	121-1	308	358	358	342	8.45	cps
Arsenic	75-2	50	67	80	65	22.70	cps
Barium	135-1	13933	13257	13299	13496	2.81	cps
Barium	137-1	23754	22636	22661	23017	2.77	cps
Beryllium	9-1	56	56	61	57	5.58	cps
Bismuth	209-1	3672226	3488448	3643006	3601227	2.74	cps
Bismuth	209-2	2265545	2215139	2196677	2225787	1.60	cps
Boron	10-1	825	850	725	800	8.27	cps
Boron	11-1	3592	3876	4076	3848	6.31	cps
Cadmium	111-1	1182	993	1089	1088	8.70	cps
Cadmium	106-1	1667	1408	1550	1542	8.39	cps
Cadmium	108-1	8	8	0	6	86.60	cps
Calcium	43-1	87098	88951	87249	87766	1.17	cps
Calcium	44-1	1417953	1423750	1394986	1412230	1.08	cps
Chromium	52-2	493	607	493	531	12.32	cps
Cobalt	59-2	90	93	80	88	7.91	cps
Copper	63-2	343616	342551	341422	342529	0.32	cps
Dysprosium	156-1	17	8	8	11	43.34	cps
Dysprosium	156-2	17	10	13	13	25.01	cps
Erbium	164-1	50	17	17	28	69.27	cps
Erbium	164-2	17	3	20	13	66.16	cps
Gadolinium	160-1	42	33	25	33	25.01	cps
Gadolinium	160-2	37	63	40	47	31.13	cps
Holmium	165-1	6658885	6503005	6643371	6601754	1.30	cps
Holmium	165-2	3226973	3111027	3158315	3165439	1.84	cps
Indium	115-1	5458312	5378887	5497839	5445013	1.11	cps
Indium	115-2	1018400	994401	995599	1002800	1.35	cps
Iron	56-2	36842	35104	35862	35936	2.42	cps
Iron	57-2	1172	1156	1167	1165	0.73	cps
Lead	206-1	2111	2039	1956	2035	3.83	cps
Lead	207-1	1717	1367	1750	1611	13.18	cps
Lead	208-1	7923	7518	8018	7820	3.40	cps
Lithium	6-1	1387323	1361407	1372100	1373610	0.95	cps
Magnesium	24-2	135398	137687	136021	136368	0.87	cps
Manganese	55-2	9957	9990	10354	10100	2.18	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-10	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-58-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 14:34:09	DataFile Name :	033SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	258	308	250	272	11.59	cps
Molybdenum	95-1	108	117	125	117	7.14	cps
Molybdenum	96-1	125	158	167	150	14.70	cps
Molybdenum	97-1	142	92	75	103	33.76	cps
Molybdenum	98-1	200	208	217	208	4.00	cps
Neodymium	150-1	13	27	13	18	43.33	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	393	333	387	371	8.86	cps
Phosphorus	31-2	1909	2025	2092	2009	4.62	cps
Potassium	39-2	67621	67730	67286	67546	0.34	cps
Rhodium	103-1	5446568	5201540	5389149	5345753	2.40	cps
Rhodium	103-2	2535611	2475717	2469415	2493581	1.47	cps
Scandium	45-1	4080422	3985763	4100960	4055715	1.52	cps
Scandium	45-2	183147	179639	179979	180922	1.07	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	33	33	33	33	0.00	cps
Selenium	82-1	50	81	47	59	31.80	cps
Silicon	28-1	3154924	3144396	3120214	3139845	0.57	cps
Silver	109-1	125	108	183	139	28.35	cps
Silver	107-1	142	75	108	108	30.77	cps
Sodium	23-2	2131490	2137301	2166232	2145007	0.87	cps
Strontium	86-1	26676	27051	25565	26431	2.92	cps
Strontium	88-1	233388	233641	227713	231581	1.45	cps
Sulfur	34-1	330890	333812	328090	330931	0.86	cps
Terbium	159-1	6959616	6816079	6922955	6899550	1.08	cps
Terbium	159-2	3265061	3160555	3127731	3184449	2.25	cps
Thallium	203-1	25	92	25	47	81.51	cps
Thallium	205-1	175	183	125	161	19.58	cps
Tin	118-1	500	633	567	567	11.76	cps
Titanium	47-1	300	408	275	328	21.62	cps
Uranium	238-1	125	133	142	133	6.25	cps
Vanadium	51-2	63	83	70	72	14.11	cps
Yttrium	89-1	6253941	6031120	6222022	6169027	1.95	cps
Yttrium	89-2	878094	847790	851787	859223	1.92	cps
Zinc	66-2	11028	11505	11171	11234	2.18	cps
Zirconium	90-1	658	783	617	686	12.64	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-10	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-58-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 14:34:09	DataFile Name :	033SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	100	192	164	33.87	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6130-11 Instrumnet Name : P7
 Client Sample ID : ARCHDIO-MISC2-59-FL Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 14:37:36 DataFile Name : 034SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	158	208	175	181	14.10	cps
Antimony	121-1	458	558	500	506	9.94	cps
Arsenic	75-2	74	76	50	67	21.70	cps
Barium	135-1	14992	14016	13808	14272	4.43	cps
Barium	137-1	24831	24347	24664	24614	1.00	cps
Beryllium	9-1	67	44	72	61	24.05	cps
Bismuth	209-1	3790668	3867757	3879827	3846084	1.26	cps
Bismuth	209-2	2292565	2297969	2266993	2285842	0.72	cps
Boron	10-1	667	675	808	717	11.09	cps
Boron	11-1	3984	3701	3926	3870	3.87	cps
Cadmium	111-1	1256	1131	1300	1229	7.11	cps
Cadmium	106-1	1684	1542	1767	1664	6.84	cps
Cadmium	108-1	38	21	29	29	28.58	cps
Calcium	43-1	94241	93218	92304	93254	1.04	cps
Calcium	44-1	1530995	1502799	1495718	1509837	1.24	cps
Chromium	52-2	417	520	523	487	12.46	cps
Cobalt	59-2	100	77	80	86	14.75	cps
Copper	63-2	339637	341641	340921	340733	0.30	cps
Dysprosium	156-1	17	0	25	14	91.65	cps
Dysprosium	156-2	3	10	17	10	66.70	cps
Erbium	164-1	25	8	25	19	49.50	cps
Erbium	164-2	17	17	13	16	12.40	cps
Gadolinium	160-1	58	67	50	58	14.29	cps
Gadolinium	160-2	40	37	60	46	27.70	cps
Holmium	165-1	6906298	6969694	6944488	6940160	0.46	cps
Holmium	165-2	3270237	3296894	3203007	3256712	1.49	cps
Indium	115-1	5735568	5817103	5772802	5775158	0.71	cps
Indium	115-2	1026134	1023933	1017195	1022421	0.46	cps
Iron	56-2	32987	36744	35334	35022	5.42	cps
Iron	57-2	1072	1245	1189	1169	7.52	cps
Lead	206-1	3539	3239	3328	3369	4.58	cps
Lead	207-1	2573	2717	2750	2680	3.53	cps
Lead	208-1	13003	12508	12825	12779	1.96	cps
Lithium	6-1	1444736	1449452	1444014	1446067	0.20	cps
Magnesium	24-2	143557	139796	142052	141802	1.33	cps
Manganese	55-2	9280	9650	9637	9522	2.21	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-11	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-59-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 14:37:36	DataFile Name :	034SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	342	275	425	347	21.64	cps
Molybdenum	95-1	58	175	133	122	48.37	cps
Molybdenum	96-1	108	108	175	131	29.48	cps
Molybdenum	97-1	42	108	108	86	44.70	cps
Molybdenum	98-1	258	200	225	228	12.85	cps
Neodymium	150-1	0	13	13	9	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	513	567	500	527	6.70	cps
Phosphorus	31-2	1850	2025	1792	1889	6.43	cps
Potassium	39-2	69128	69321	72494	70314	2.69	cps
Rhodium	103-1	5654719	5678890	5662298	5665302	0.22	cps
Rhodium	103-2	2549332	2553413	2540561	2547769	0.26	cps
Scandium	45-1	4328367	4311113	4292977	4310819	0.41	cps
Scandium	45-2	186508	182638	183083	184077	1.15	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	30	48	20	33	43.23	cps
Selenium	82-1	1	80	95	58	86.33	cps
Silicon	28-1	3328116	3332988	3303909	3321671	0.47	cps
Silver	109-1	150	100	92	114	27.70	cps
Silver	107-1	125	158	167	150	14.70	cps
Sodium	23-2	2209830	2217494	2213539	2213621	0.17	cps
Strontium	86-1	29222	28871	28304	28799	1.61	cps
Strontium	88-1	251764	242688	244936	246463	1.92	cps
Sulfur	34-1	328608	328492	328839	328646	0.05	cps
Terbium	159-1	7167551	7399435	7305266	7290751	1.60	cps
Terbium	159-2	3297177	3205213	3215736	3239375	1.55	cps
Thallium	203-1	42	58	75	58	28.57	cps
Thallium	205-1	217	175	133	175	23.81	cps
Tin	118-1	392	433	475	433	9.62	cps
Titanium	47-1	233	325	383	314	24.09	cps
Uranium	238-1	158	125	117	133	16.54	cps
Vanadium	51-2	47	70	90	69	31.48	cps
Yttrium	89-1	6557053	6589973	6614595	6587207	0.44	cps
Yttrium	89-2	876345	880100	866270	874238	0.82	cps
Zinc	66-2	81017	81935	83407	82120	1.47	cps
Zirconium	90-1	775	683	717	725	6.40	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-11	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-59-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 14:37:36	DataFile Name :	034SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	183	133	175	21.82	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6130-12 Instrumnet Name : P7
 Client Sample ID : ARCHDIO-MISC2-60-FL Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 14:41:02 DataFile Name : 035SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	250	283	242	258	8.53	cps
Antimony	121-1	425	250	317	331	26.72	cps
Arsenic	75-2	56	61	63	60	6.43	cps
Barium	135-1	12981	12773	12506	12754	1.87	cps
Barium	137-1	22987	21576	21025	21862	4.63	cps
Beryllium	9-1	100	72	61	78	25.76	cps
Bismuth	209-1	3432601	3432570	3378723	3414631	0.91	cps
Bismuth	209-2	2129804	2106815	2084573	2107064	1.07	cps
Boron	10-1	600	858	650	703	19.50	cps
Boron	11-1	3234	3517	3342	3364	4.25	cps
Cadmium	111-1	1135	958	1046	1046	8.49	cps
Cadmium	106-1	1592	1358	1500	1483	7.93	cps
Cadmium	108-1	0	8	13	7	91.66	cps
Calcium	43-1	83636	83687	80369	82564	2.30	cps
Calcium	44-1	1331841	1348967	1312039	1330949	1.39	cps
Chromium	52-2	420	460	477	452	6.44	cps
Cobalt	59-2	73	53	47	58	24.02	cps
Copper	63-2	319522	315809	315368	316900	0.72	cps
Dysprosium	156-1	17	50	17	28	69.27	cps
Dysprosium	156-2	17	13	10	13	25.01	cps
Erbium	164-1	17	8	58	28	96.44	cps
Erbium	164-2	7	13	7	9	43.25	cps
Gadolinium	160-1	33	33	75	47	50.95	cps
Gadolinium	160-2	40	43	47	43	7.70	cps
Holmium	165-1	6218120	6276040	6195624	6229928	0.67	cps
Holmium	165-2	2982188	3027521	3008914	3006207	0.76	cps
Indium	115-1	5183431	5158225	5187441	5176365	0.31	cps
Indium	115-2	946972	939266	920707	935648	1.44	cps
Iron	56-2	33211	34108	33851	33723	1.37	cps
Iron	57-2	933	1050	1022	1002	6.08	cps
Lead	206-1	1895	1761	1717	1791	5.17	cps
Lead	207-1	1483	1417	1472	1458	2.45	cps
Lead	208-1	6940	6945	6695	6860	2.08	cps
Lithium	6-1	1295476	1279178	1285931	1286862	0.64	cps
Magnesium	24-2	127908	126397	127221	127175	0.59	cps
Manganese	55-2	10037	10014	9537	9862	2.86	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6130-12 Instrumnet Name : P7
 Client Sample ID : ARCHDIO-MISC2-60-FL Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 14:41:02 DataFile Name : 035SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	333	317	208	286	23.72	cps
Molybdenum	95-1	158	108	150	139	19.29	cps
Molybdenum	96-1	217	150	217	194	19.79	cps
Molybdenum	97-1	133	117	75	108	27.74	cps
Molybdenum	98-1	292	133	175	200	41.04	cps
Neodymium	150-1	20	13	7	13	49.99	cps
Neodymium	150-2	0	0	7	2	173.21	cps
Nickel	60-2	330	253	267	283	14.46	cps
Phosphorus	31-2	1875	1934	1959	1922	2.22	cps
Potassium	39-2	64917	64685	64081	64561	0.67	cps
Rhodium	103-1	5082728	5108310	5038879	5076639	0.69	cps
Rhodium	103-2	2356252	2339431	2302259	2332647	1.18	cps
Scandium	45-1	3849099	3872688	3792043	3837943	1.08	cps
Scandium	45-2	169414	168729	165129	167757	1.37	cps
Selenium	77-2	7	0	3	3	100.05	cps
Selenium	78-2	44	39	39	41	7.87	cps
Selenium	82-1	9	35	82	42	88.69	cps
Silicon	28-1	2966935	2951966	2909808	2942903	1.01	cps
Silver	109-1	58	100	108	89	30.13	cps
Silver	107-1	150	133	208	164	24.03	cps
Sodium	23-2	2024452	2004914	2002730	2010699	0.59	cps
Strontium	86-1	24806	25181	24597	24861	1.19	cps
Strontium	88-1	219168	220418	218842	219476	0.38	cps
Sulfur	34-1	320452	319119	317868	319146	0.40	cps
Terbium	159-1	6476069	6568829	6549221	6531373	0.75	cps
Terbium	159-2	3039123	3032988	3008451	3026854	0.54	cps
Thallium	203-1	117	58	33	69	61.58	cps
Thallium	205-1	125	83	117	108	20.35	cps
Tin	118-1	358	400	358	372	6.46	cps
Titanium	47-1	342	267	283	297	13.25	cps
Uranium	238-1	92	142	100	111	24.11	cps
Vanadium	51-2	80	73	70	74	6.84	cps
Yttrium	89-1	5867406	5823799	5876436	5855881	0.48	cps
Yttrium	89-2	810480	801020	790774	800758	1.23	cps
Zinc	66-2	8369	7976	7909	8085	3.08	cps
Zirconium	90-1	558	583	667	603	9.41	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-12	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-60-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 14:41:02	DataFile Name :	035SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	100	142	111	24.11	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-13	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-61-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 14:44:30	DataFile Name :	036SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	233	167	275	225	24.29	cps
Antimony	121-1	325	233	425	328	29.25	cps
Arsenic	75-2	65	76	59	67	12.73	cps
Barium	135-1	13582	13182	13148	13304	1.81	cps
Barium	137-1	23053	22294	22119	22489	2.21	cps
Beryllium	9-1	50	50	22	41	39.37	cps
Bismuth	209-1	3533680	3549473	3589472	3557542	0.81	cps
Bismuth	209-2	2145042	2143761	2152309	2147038	0.21	cps
Boron	10-1	767	783	758	769	1.65	cps
Boron	11-1	3442	3417	3334	3398	1.67	cps
Cadmium	111-1	1099	869	993	987	11.67	cps
Cadmium	106-1	1550	1233	1417	1400	11.36	cps
Cadmium	108-1	4	4	4	4	0.00	cps
Calcium	43-1	86067	85959	86378	86134	0.25	cps
Calcium	44-1	1382994	1370461	1379275	1377577	0.47	cps
Chromium	52-2	593	430	510	511	15.98	cps
Cobalt	59-2	77	73	80	77	4.35	cps
Copper	63-2	344011	341384	341756	342384	0.42	cps
Dysprosium	156-1	0	8	8	6	86.60	cps
Dysprosium	156-2	0	7	7	4	86.60	cps
Erbium	164-1	50	42	8	33	66.15	cps
Erbium	164-2	3	17	7	9	78.08	cps
Gadolinium	160-1	17	25	25	22	21.64	cps
Gadolinium	160-2	43	53	30	42	27.72	cps
Holmium	165-1	6544257	6464277	6458399	6488977	0.74	cps
Holmium	165-2	3048235	3031831	3019669	3033245	0.47	cps
Indium	115-1	5394282	5332226	5360868	5362459	0.58	cps
Indium	115-2	959483	956542	953425	956483	0.32	cps
Iron	56-2	34547	33533	34074	34051	1.49	cps
Iron	57-2	967	1033	1111	1037	6.97	cps
Lead	206-1	1895	1872	1884	1884	0.59	cps
Lead	207-1	1606	1500	1600	1569	3.79	cps
Lead	208-1	7329	7395	7445	7390	0.79	cps
Lithium	6-1	1337027	1317397	1315619	1323348	0.90	cps
Magnesium	24-2	130683	133204	131323	131737	1.00	cps
Manganese	55-2	9153	9263	9060	9159	1.11	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-13	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-61-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 14:44:30	DataFile Name :	036SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	292	300	367	319	12.87	cps
Molybdenum	95-1	100	92	92	94	5.10	cps
Molybdenum	96-1	142	167	142	150	9.63	cps
Molybdenum	97-1	75	75	100	83	17.32	cps
Molybdenum	98-1	200	125	183	169	23.24	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	3	7	3	4	43.40	cps
Nickel	60-2	333	337	340	337	0.99	cps
Phosphorus	31-2	1967	1667	1609	1747	11.01	cps
Potassium	39-2	63729	63026	65286	64014	1.81	cps
Rhodium	103-1	5259753	5240951	5226696	5242467	0.32	cps
Rhodium	103-2	2392089	2392377	2379216	2387894	0.31	cps
Scandium	45-1	3988875	3979887	3940267	3969676	0.65	cps
Scandium	45-2	173216	172482	169784	171828	1.05	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	54	41	48	48	13.68	cps
Selenium	82-1	77	50	45	57	29.98	cps
Silicon	28-1	3060531	3044337	3065707	3056858	0.36	cps
Silver	109-1	100	100	125	108	13.33	cps
Silver	107-1	150	117	125	131	13.29	cps
Sodium	23-2	2024695	2030637	2038393	2031241	0.34	cps
Strontium	86-1	26885	27394	26133	26804	2.37	cps
Strontium	88-1	229533	230406	226673	228871	0.85	cps
Sulfur	34-1	321117	314778	312353	316083	1.43	cps
Terbium	159-1	6748011	6742041	6719978	6736676	0.22	cps
Terbium	159-2	3071935	3073038	3108584	3084519	0.68	cps
Thallium	203-1	42	58	67	56	22.91	cps
Thallium	205-1	125	158	125	136	14.14	cps
Tin	118-1	292	442	383	372	20.31	cps
Titanium	47-1	300	342	217	286	22.24	cps
Uranium	238-1	125	75	100	100	25.00	cps
Vanadium	51-2	43	73	73	63	27.35	cps
Yttrium	89-1	6105069	6016504	6045491	6055688	0.75	cps
Yttrium	89-2	832592	817498	828047	826046	0.94	cps
Zinc	66-2	26150	27206	26805	26720	1.99	cps
Zirconium	90-1	608	433	575	539	17.24	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-13	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-61-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 14:44:30	DataFile Name :	036SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	92	133	97	34.64	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6130-14 Instrumnet Name : P7
 Client Sample ID : ARCHDIO-MISC2-62-FL Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 14:47:57 DataFile Name : 037SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	375	250	275	300	22.05	cps
Antimony	121-1	350	275	250	292	17.84	cps
Arsenic	75-2	41	70	56	56	26.67	cps
Barium	135-1	12815	12881	12197	12631	2.99	cps
Barium	137-1	22269	21242	20900	21470	3.32	cps
Beryllium	9-1	50	50	61	54	11.94	cps
Bismuth	209-1	3456963	3301652	3412030	3390215	2.36	cps
Bismuth	209-2	2005386	2044373	2038665	2029474	1.04	cps
Boron	10-1	775	608	600	661	14.93	cps
Boron	11-1	3309	3392	3175	3292	3.32	cps
Cadmium	111-1	1068	954	996	1006	5.70	cps
Cadmium	106-1	1525	1350	1425	1433	6.13	cps
Cadmium	108-1	0	17	8	8	100.02	cps
Calcium	43-1	82405	80109	79321	80612	1.99	cps
Calcium	44-1	1318426	1296043	1274550	1296340	1.69	cps
Chromium	52-2	423	440	473	446	5.71	cps
Cobalt	59-2	60	67	93	73	24.06	cps
Copper	63-2	271469	273663	273291	272807	0.43	cps
Dysprosium	156-1	8	17	17	14	34.67	cps
Dysprosium	156-2	20	0	13	11	91.66	cps
Erbium	164-1	25	17	50	31	56.77	cps
Erbium	164-2	7	10	10	9	21.63	cps
Gadolinium	160-1	33	17	42	31	41.66	cps
Gadolinium	160-2	33	43	47	41	16.89	cps
Holmium	165-1	6226211	6041227	6150741	6139393	1.52	cps
Holmium	165-2	2894707	2949324	2920757	2921596	0.94	cps
Indium	115-1	5149341	5057887	5103249	5103493	0.90	cps
Indium	115-2	890007	904324	895872	896734	0.80	cps
Iron	56-2	32932	34769	33764	33822	2.72	cps
Iron	57-2	983	983	917	961	4.00	cps
Lead	206-1	906	706	694	769	15.46	cps
Lead	207-1	589	617	628	611	3.28	cps
Lead	208-1	3034	2661	2956	2884	6.81	cps
Lithium	6-1	1279326	1229472	1257362	1255387	1.99	cps
Magnesium	24-2	122447	122641	120464	121851	0.99	cps
Manganese	55-2	9407	9246	9000	9217	2.22	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-14	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-62-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 14:47:57	DataFile Name :	037SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	225	283	250	253	11.58	cps
Molybdenum	95-1	83	183	158	142	36.73	cps
Molybdenum	96-1	183	208	200	197	6.45	cps
Molybdenum	97-1	117	83	75	92	24.05	cps
Molybdenum	98-1	108	125	192	142	31.13	cps
Neodymium	150-1	7	7	20	11	69.25	cps
Neodymium	150-2	0	3	7	3	100.05	cps
Nickel	60-2	247	243	203	231	10.43	cps
Phosphorus	31-2	1709	1684	1817	1736	4.08	cps
Potassium	39-2	62022	61486	61955	61821	0.47	cps
Rhodium	103-1	5081275	4903336	4981781	4988798	1.79	cps
Rhodium	103-2	2209733	2231215	2238934	2226627	0.68	cps
Scandium	45-1	3863836	3656037	3774414	3764762	2.77	cps
Scandium	45-2	158568	160550	159439	159519	0.62	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	33	43	46	41	16.40	cps
Selenium	82-1	83	113	91	95	16.40	cps
Silicon	28-1	2922219	2830472	2808512	2853734	2.11	cps
Silver	109-1	67	83	92	81	15.80	cps
Silver	107-1	100	125	92	106	16.44	cps
Sodium	23-2	1899880	1903943	1901190	1901671	0.11	cps
Strontium	86-1	25607	24814	24547	24989	2.21	cps
Strontium	88-1	220640	216826	209653	215706	2.59	cps
Sulfur	34-1	311561	311705	310772	311346	0.16	cps
Terbium	159-1	6547017	6312668	6439948	6433211	1.82	cps
Terbium	159-2	2909077	2938449	2958440	2935322	0.85	cps
Thallium	203-1	25	58	75	53	48.24	cps
Thallium	205-1	100	133	125	119	14.53	cps
Tin	118-1	242	425	450	372	30.56	cps
Titanium	47-1	317	283	392	331	16.79	cps
Uranium	238-1	92	92	75	86	11.18	cps
Vanadium	51-2	57	53	80	63	22.94	cps
Yttrium	89-1	5891971	5602369	5764174	5752838	2.52	cps
Yttrium	89-2	762643	766816	769384	766281	0.44	cps
Zinc	66-2	5324	5111	5178	5204	2.10	cps
Zirconium	90-1	692	650	533	625	13.13	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-14	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-62-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 14:47:57	DataFile Name :	037SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	50	250	100	133	78.06	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-15	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-63-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 14:51:25	DataFile Name :	038SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	576	100	142	272	96.68	cps
Antimony	121-1	308	300	275	294	5.89	cps
Arsenic	75-2	54	63	44	54	17.23	cps
Barium	135-1	12022	12173	11839	12011	1.39	cps
Barium	137-1	20716	21100	19932	20583	2.89	cps
Beryllium	9-1	61	44	72	59	23.59	cps
Bismuth	209-1	3323797	3363548	3278002	3321782	1.29	cps
Bismuth	209-2	2011689	2023128	2028797	2021205	0.43	cps
Boron	10-1	617	675	758	683	10.42	cps
Boron	11-1	2967	3067	3292	3109	5.36	cps
Cadmium	111-1	1017	876	949	947	7.44	cps
Cadmium	106-1	1417	1242	1342	1333	6.59	cps
Cadmium	108-1	0	8	4	4	99.96	cps
Calcium	43-1	79908	80603	80075	80196	0.45	cps
Calcium	44-1	1280285	1276178	1257051	1271171	0.98	cps
Chromium	52-2	443	443	463	450	2.57	cps
Cobalt	59-2	63	83	103	83	24.01	cps
Copper	63-2	340767	342557	343739	342354	0.44	cps
Dysprosium	156-1	0	8	8	6	86.60	cps
Dysprosium	156-2	0	3	7	3	100.05	cps
Erbium	164-1	33	25	25	28	17.31	cps
Erbium	164-2	10	10	10	10	0.00	cps
Gadolinium	160-1	42	33	25	33	25.01	cps
Gadolinium	160-2	53	37	40	43	20.34	cps
Holmium	165-1	6035054	5930084	5881007	5948715	1.32	cps
Holmium	165-2	2911813	2931249	2927743	2923602	0.35	cps
Indium	115-1	5059287	4923495	4944771	4975851	1.47	cps
Indium	115-2	891085	904130	900227	898481	0.75	cps
Iron	56-2	28283	29750	29516	29183	2.70	cps
Iron	57-2	917	945	889	917	3.03	cps
Lead	206-1	1911	1950	2028	1963	3.03	cps
Lead	207-1	1561	1583	1500	1548	2.79	cps
Lead	208-1	7568	7451	7840	7620	2.62	cps
Lithium	6-1	1234356	1217537	1209139	1220344	1.05	cps
Magnesium	24-2	120768	121582	122557	121636	0.74	cps
Manganese	55-2	6508	6545	6478	6510	0.51	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-15	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-63-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 14:51:25	DataFile Name :	038SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	258	233	258	250	5.78	cps
Molybdenum	95-1	125	100	83	103	20.41	cps
Molybdenum	96-1	158	200	167	175	12.60	cps
Molybdenum	97-1	142	108	92	114	22.35	cps
Molybdenum	98-1	108	150	150	136	17.67	cps
Neodymium	150-1	7	13	0	7	99.98	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	923	880	993	932	6.14	cps
Phosphorus	31-2	1725	1775	1800	1767	2.16	cps
Potassium	39-2	61094	61963	63536	62198	1.99	cps
Rhodium	103-1	4873599	4824859	4861573	4853343	0.52	cps
Rhodium	103-2	2209208	2254764	2225742	2229904	1.03	cps
Scandium	45-1	3700500	3713004	3622670	3678725	1.33	cps
Scandium	45-2	159478	161446	162899	161274	1.06	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	31	44	37	38	17.27	cps
Selenium	82-1	105	48	47	67	50.36	cps
Silicon	28-1	2854966	2852867	2788496	2832110	1.33	cps
Silver	109-1	100	125	83	103	20.40	cps
Silver	107-1	75	100	108	94	18.37	cps
Sodium	23-2	1873737	1908193	1899871	1893934	0.95	cps
Strontium	86-1	24931	24580	24263	24591	1.36	cps
Strontium	88-1	213805	209926	207845	210525	1.44	cps
Sulfur	34-1	318652	317595	320938	319062	0.54	cps
Terbium	159-1	6506839	6178889	6208337	6298022	2.88	cps
Terbium	159-2	2912619	2918451	2940220	2923763	0.50	cps
Thallium	203-1	33	50	58	47	26.97	cps
Thallium	205-1	158	58	142	119	44.85	cps
Tin	118-1	425	333	375	378	12.15	cps
Titanium	47-1	275	342	242	286	17.80	cps
Uranium	238-1	50	108	75	78	37.63	cps
Vanadium	51-2	63	90	70	74	18.64	cps
Yttrium	89-1	5635754	5555421	5571166	5587447	0.76	cps
Yttrium	89-2	765693	770804	771433	769310	0.41	cps
Zinc	66-2	30151	30819	30422	30464	1.10	cps
Zirconium	90-1	667	608	558	611	8.87	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-15	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-63-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 14:51:25	DataFile Name :	038SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	58	75	69	13.85	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6130-16 Instrumnet Name : P7
 Client Sample ID : ARCHDIO-MISC2-64-FL Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 14:54:54 DataFile Name : 039SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	292	225	325	281	18.15	cps
Antimony	121-1	258	267	283	269	4.72	cps
Arsenic	75-2	41	72	52	55	29.06	cps
Barium	135-1	12314	12331	12197	12281	0.59	cps
Barium	137-1	20975	20967	20332	20758	1.78	cps
Beryllium	9-1	56	56	61	57	5.58	cps
Bismuth	209-1	3435191	3259495	3271106	3321931	2.96	cps
Bismuth	209-2	2054015	1955563	2033077	2014218	2.57	cps
Boron	10-1	475	683	692	617	19.91	cps
Boron	11-1	2900	3267	3175	3114	6.13	cps
Cadmium	111-1	1045	973	929	982	5.94	cps
Cadmium	106-1	1475	1383	1292	1383	6.63	cps
Cadmium	108-1	13	0	0	4	173.21	cps
Calcium	43-1	80862	79037	79330	79743	1.23	cps
Calcium	44-1	1287259	1296172	1278333	1287255	0.69	cps
Chromium	52-2	450	503	550	501	9.98	cps
Cobalt	59-2	50	57	60	56	9.17	cps
Copper	63-2	312433	316926	318331	315897	0.98	cps
Dysprosium	156-1	17	17	8	14	34.67	cps
Dysprosium	156-2	7	7	7	7	0.00	cps
Erbium	164-1	33	25	42	33	25.01	cps
Erbium	164-2	20	17	17	18	10.81	cps
Gadolinium	160-1	50	25	25	33	43.30	cps
Gadolinium	160-2	40	50	57	49	17.16	cps
Holmium	165-1	6078286	6043835	6072193	6064771	0.30	cps
Holmium	165-2	2939539	2868044	2929900	2912494	1.33	cps
Indium	115-1	5183854	4925484	4904841	5004726	3.11	cps
Indium	115-2	899923	876946	908844	895238	1.84	cps
Iron	56-2	38136	36101	35767	36668	3.50	cps
Iron	57-2	1156	1128	1106	1130	2.22	cps
Lead	206-1	1433	1283	1256	1324	7.22	cps
Lead	207-1	1011	1139	1056	1069	6.07	cps
Lead	208-1	4873	4934	5023	4943	1.53	cps
Lithium	6-1	1273035	1223692	1223284	1240004	2.31	cps
Magnesium	24-2	121632	121186	120154	120990	0.63	cps
Manganese	55-2	9497	9717	9860	9691	1.89	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-16	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-64-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 14:54:54	DataFile Name :	039SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	300	208	358	289	26.17	cps
Molybdenum	95-1	142	108	133	128	13.58	cps
Molybdenum	96-1	133	142	150	142	5.88	cps
Molybdenum	97-1	67	42	75	61	28.38	cps
Molybdenum	98-1	225	133	183	181	25.42	cps
Neodymium	150-1	7	20	13	13	49.99	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	263	340	280	294	13.69	cps
Phosphorus	31-2	1700	1759	1642	1700	3.43	cps
Potassium	39-2	61244	61319	62081	61548	0.75	cps
Rhodium	103-1	5042269	4779206	4818360	4879945	2.91	cps
Rhodium	103-2	2258231	2184457	2262749	2235146	1.97	cps
Scandium	45-1	3803725	3620226	3652539	3692163	2.65	cps
Scandium	45-2	161934	154618	160644	159065	2.46	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	39	33	44	39	14.29	cps
Selenium	82-1	81	57	88	75	21.82	cps
Silicon	28-1	2866493	2840753	2825096	2844114	0.73	cps
Silver	109-1	92	83	75	83	10.00	cps
Silver	107-1	75	92	83	83	10.00	cps
Sodium	23-2	1901916	1925535	1917968	1915140	0.63	cps
Strontium	86-1	23487	24513	23979	23993	2.14	cps
Strontium	88-1	213925	207742	209295	210320	1.53	cps
Sulfur	34-1	316562	317535	314898	316332	0.42	cps
Terbium	159-1	6551288	6321126	6273462	6381959	2.33	cps
Terbium	159-2	2923881	2859259	2945442	2909527	1.54	cps
Thallium	203-1	58	50	50	53	9.12	cps
Thallium	205-1	92	158	175	142	31.13	cps
Tin	118-1	333	333	408	358	12.09	cps
Titanium	47-1	250	317	408	325	24.46	cps
Uranium	238-1	125	83	117	108	20.35	cps
Vanadium	51-2	77	47	87	70	29.74	cps
Yttrium	89-1	5780104	5472232	5525108	5592482	2.94	cps
Yttrium	89-2	777977	749272	772909	766719	2.00	cps
Zinc	66-2	12976	13570	13009	13185	2.53	cps
Zirconium	90-1	717	550	683	650	13.57	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-16	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-64-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 14:54:54	DataFile Name :	039SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	133	125	125	6.67	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6130-17 Instrumnet Name : P7
 Client Sample ID : ARCHDIO-MISC2-65-FL Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 14:58:21 DataFile Name : 040SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	592	433	567	531	16.04	cps
Antimony	121-1	383	308	283	325	16.01	cps
Arsenic	75-2	52	44	28	41	29.81	cps
Barium	135-1	14099	14366	14475	14313	1.35	cps
Barium	137-1	25291	24882	24155	24776	2.32	cps
Beryllium	9-1	67	33	61	54	33.26	cps
Bismuth	209-1	3374568	3375175	3233650	3327798	2.45	cps
Bismuth	209-2	2005787	2032394	2043117	2027099	0.95	cps
Boron	10-1	1058	1317	1317	1231	12.12	cps
Boron	11-1	5843	5618	5926	5796	2.75	cps
Cadmium	111-1	944	1126	999	1023	9.15	cps
Cadmium	106-1	1242	1508	1358	1370	9.76	cps
Cadmium	108-1	13	13	21	15	31.48	cps
Calcium	43-1	75987	75418	74907	75437	0.72	cps
Calcium	44-1	1212785	1199783	1201820	1204796	0.58	cps
Chromium	52-2	393	487	433	438	10.70	cps
Cobalt	59-2	310	280	313	301	6.10	cps
Copper	63-2	309929	314140	311842	311970	0.68	cps
Dysprosium	156-1	8	8	8	8	0.00	cps
Dysprosium	156-2	7	7	7	7	0.00	cps
Erbium	164-1	17	8	33	19	65.47	cps
Erbium	164-2	7	23	13	14	58.06	cps
Gadolinium	160-1	42	17	42	33	43.30	cps
Gadolinium	160-2	40	37	47	41	12.39	cps
Holmium	165-1	6023563	6119611	5900386	6014520	1.83	cps
Holmium	165-2	2874641	2909640	2971720	2918667	1.68	cps
Indium	115-1	4954055	5053172	4899603	4968943	1.57	cps
Indium	115-2	888715	898690	913159	900188	1.37	cps
Iron	56-2	55200	54480	61816	57166	7.07	cps
Iron	57-2	1795	1689	1617	1700	5.26	cps
Lead	206-1	10693	10315	9893	10301	3.89	cps
Lead	207-1	8881	8853	8709	8814	1.05	cps
Lead	208-1	41398	40442	40186	40675	1.57	cps
Lithium	6-1	1254713	1256244	1224778	1245245	1.42	cps
Magnesium	24-2	167494	164947	166482	166308	0.77	cps
Manganese	55-2	5705	5741	5825	5757	1.07	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6130-17 Instrumnet Name : P7
 Client Sample ID : ARCHDIO-MISC2-65-FL Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 14:58:21 DataFile Name : 040SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	300	308	242	283	12.82	cps
Molybdenum	95-1	100	83	75	86	14.79	cps
Molybdenum	96-1	150	150	225	175	24.74	cps
Molybdenum	97-1	83	75	58	72	17.62	cps
Molybdenum	98-1	117	150	150	139	13.86	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Neodymium	150-2	3	7	3	4	43.40	cps
Nickel	60-2	683	697	607	662	7.33	cps
Phosphorus	31-2	725	800	575	700	16.37	cps
Potassium	39-2	59144	62600	61244	60996	2.85	cps
Rhodium	103-1	4845285	4912701	4766361	4841449	1.51	cps
Rhodium	103-2	2226252	2238573	2270147	2244991	1.01	cps
Scandium	45-1	3688870	3822224	3624372	3711822	2.72	cps
Scandium	45-2	159977	161067	162377	161140	0.75	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	39	48	44	44	10.63	cps
Selenium	82-1	76	26	87	63	51.71	cps
Silicon	28-1	3067518	3094512	3007748	3056593	1.45	cps
Silver	109-1	117	125	175	139	22.72	cps
Silver	107-1	167	133	200	167	20.00	cps
Sodium	23-2	1969376	1970460	1954249	1964695	0.46	cps
Strontium	86-1	24371	24321	23128	23940	2.94	cps
Strontium	88-1	207657	203478	205132	205422	1.02	cps
Sulfur	34-1	322018	318870	318733	319874	0.58	cps
Terbium	159-1	6284527	6318450	6187166	6263381	1.09	cps
Terbium	159-2	2902089	2881203	2844542	2875945	1.01	cps
Thallium	203-1	25	108	42	58	75.59	cps
Thallium	205-1	125	83	133	114	23.52	cps
Tin	118-1	342	575	450	456	25.63	cps
Titanium	47-1	150	175	225	183	20.83	cps
Uranium	238-1	67	58	58	61	7.87	cps
Vanadium	51-2	60	40	50	50	20.00	cps
Yttrium	89-1	5666474	5742949	5512081	5640501	2.09	cps
Yttrium	89-2	765762	765227	775789	768926	0.77	cps
Zinc	66-2	129222	129572	130332	129709	0.44	cps
Zirconium	90-1	700	667	733	700	4.76	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-17	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-65-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 14:58:21	DataFile Name :	040SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	133	150	158	18.98	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV74	Instrumnet Name :	P7
Client Sample ID :	CCV74	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 15:01:48	DataFile Name :	041SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8	17	0	8	100.02	cps
Antimony	121-1	92	125	150	122	23.95	cps
Arsenic	75-2	6	6	13	8	53.23	cps
Barium	135-1	50	25	25	33	43.30	cps
Barium	137-1	50	33	33	39	24.75	cps
Beryllium	9-1	61	50	67	59	14.32	cps
Bismuth	209-1	3389121	3451679	3409502	3416768	0.93	cps
Bismuth	209-2	2146918	2135888	2138416	2140407	0.27	cps
Boron	10-1	358	200	217	258	33.68	cps
Boron	11-1	1117	1200	1142	1153	3.71	cps
Cadmium	111-1	1069	1034	1043	1048	1.74	cps
Cadmium	106-1	1533	1475	1492	1500	2.00	cps
Cadmium	108-1	13	4	8	8	49.98	cps
Calcium	43-1	175	167	142	161	10.77	cps
Calcium	44-1	18462	19205	19029	18899	2.05	cps
Chromium	52-2	380	387	313	360	11.26	cps
Cobalt	59-2	83	53	50	62	29.50	cps
Copper	63-2	587	670	710	656	9.60	cps
Dysprosium	156-1	0	0	0	0	0.00	cps
Dysprosium	156-2	3	0	3	2	86.60	cps
Erbium	164-1	25	8	33	22	57.29	cps
Erbium	164-2	7	7	10	8	24.71	cps
Gadolinium	160-1	8	58	8	25	115.49	cps
Gadolinium	160-2	50	37	37	41	18.72	cps
Holmium	165-1	6123125	6256186	6163256	6180856	1.10	cps
Holmium	165-2	2998606	2973941	3094053	3022200	2.10	cps
Indium	115-1	5117954	5181374	5177092	5158807	0.69	cps
Indium	115-2	947699	949047	957460	951402	0.56	cps
Iron	56-2	2406	2350	2289	2348	2.49	cps
Iron	57-2	117	122	161	133	18.16	cps
Lead	206-1	1348124	1344105	1318310	1336846	1.21	cps
Lead	207-1	1215500	1193610	1182106	1197072	1.42	cps
Lead	208-1	5366957	5309180	5241566	5305901	1.18	cps
Lithium	6-1	1282333	1290203	1294239	1288925	0.47	cps
Magnesium	24-2	700	867	633	733	16.39	cps
Manganese	55-2	37	53	60	50	24.03	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV74	Instrumnet Name :	P7
Client Sample ID :	CCV74	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 15:01:48	DataFile Name :	041SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	125	83	92	100	22.05	cps
Molybdenum	95-1	42	33	25	33	25.01	cps
Molybdenum	96-1	50	67	50	56	17.32	cps
Molybdenum	97-1	25	58	42	42	40.00	cps
Molybdenum	98-1	108	92	42	81	43.07	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	63	57	80	67	18.03	cps
Phosphorus	31-2	100	42	117	86	45.73	cps
Potassium	39-2	19238	18053	18153	18482	3.55	cps
Rhodium	103-1	5014959	5099523	5097198	5070560	0.95	cps
Rhodium	103-2	2364690	2349725	2384844	2366420	0.74	cps
Scandium	45-1	3823536	3861600	3803749	3829629	0.77	cps
Scandium	45-2	169903	168137	170185	169408	0.66	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	43	28	30	33	24.21	cps
Selenium	82-1	95	-1	8	34	154.37	cps
Silicon	28-1	237959	239328	240359	239215	0.50	cps
Silver	109-1	83	50	42	58	37.80	cps
Silver	107-1	100	83	150	111	31.23	cps
Sodium	23-2	19964	20356	20398	20239	1.18	cps
Strontium	86-1	383	367	417	389	6.55	cps
Strontium	88-1	150	92	192	144	34.77	cps
Sulfur	34-1	312107	309589	306254	309317	0.95	cps
Terbium	159-1	6448434	6483050	6499307	6476931	0.40	cps
Terbium	159-2	2988611	3067229	3065934	3040591	1.48	cps
Thallium	203-1	75	33	67	58	37.80	cps
Thallium	205-1	167	167	183	172	5.58	cps
Tin	118-1	367	267	383	339	18.62	cps
Titanium	47-1	58	125	83	89	37.89	cps
Uranium	238-1	33	25	8	22	57.29	cps
Vanadium	51-2	7	3	10	7	50.03	cps
Yttrium	89-1	5780156	5888381	5765431	5811323	1.16	cps
Yttrium	89-2	811347	807219	812690	810419	0.35	cps
Zinc	66-2	67	87	93	82	16.88	cps
Zirconium	90-1	283	217	392	297	29.72	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV74	Instrumnet Name :	P7
Client Sample ID :	CCV74	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 15:01:48	DataFile Name :	041SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	50	67	61	15.75	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB74	Instrumnet Name :	P7
Client Sample ID :	CCB74	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 15:05:15	DataFile Name :	042SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	8	25	25	66.68	cps
Antimony	121-1	142	83	142	122	27.55	cps
Arsenic	75-2	2	4	6	4	50.09	cps
Barium	135-1	25	17	17	19	24.73	cps
Barium	137-1	25	33	25	28	17.31	cps
Beryllium	9-1	67	83	44	65	30.10	cps
Bismuth	209-1	3541793	3461052	3391812	3464886	2.17	cps
Bismuth	209-2	2077729	2111587	2120089	2103135	1.07	cps
Boron	10-1	142	200	167	169	17.27	cps
Boron	11-1	908	892	867	889	2.36	cps
Cadmium	111-1	1004	1029	1008	1014	1.34	cps
Cadmium	106-1	1417	1467	1433	1439	1.77	cps
Cadmium	108-1	0	8	0	3	173.21	cps
Calcium	43-1	158	125	208	164	25.59	cps
Calcium	44-1	18713	19080	17469	18421	4.58	cps
Chromium	52-2	760	670	750	727	6.79	cps
Cobalt	59-2	43	60	50	51	16.42	cps
Copper	63-2	620	577	693	630	9.36	cps
Dysprosium	156-1	0	0	0	0	0.00	cps
Dysprosium	156-2	3	3	3	3	0.00	cps
Erbium	164-1	8	17	8	11	43.34	cps
Erbium	164-2	7	17	3	9	78.08	cps
Gadolinium	160-1	25	25	42	31	31.50	cps
Gadolinium	160-2	40	30	33	34	14.78	cps
Holmium	165-1	6212349	6373270	6294088	6293236	1.28	cps
Holmium	165-2	2955404	2987051	3021327	2987927	1.10	cps
Indium	115-1	5156914	5200161	5187318	5181464	0.43	cps
Indium	115-2	934556	947926	943113	941865	0.72	cps
Iron	56-2	2245	2306	2484	2345	5.29	cps
Iron	57-2	144	156	200	167	17.64	cps
Lead	206-1	550	428	533	504	13.16	cps
Lead	207-1	428	400	478	435	9.06	cps
Lead	208-1	1956	1806	2022	1928	5.76	cps
Lithium	6-1	1287783	1301967	1278495	1289415	0.92	cps
Magnesium	24-2	550	708	733	664	14.98	cps
Manganese	55-2	27	33	47	36	28.64	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB74	Instrumnet Name :	P7
Client Sample ID :	CCB74	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 15:05:15	DataFile Name :	042SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	142	125	108	125	13.33	cps
Molybdenum	95-1	50	8	33	31	68.64	cps
Molybdenum	96-1	58	42	42	47	20.38	cps
Molybdenum	97-1	42	25	25	31	31.50	cps
Molybdenum	98-1	83	25	67	58	51.51	cps
Neodymium	150-1	7	7	20	11	69.25	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	43	37	57	46	22.36	cps
Phosphorus	31-2	117	67	100	94	26.96	cps
Potassium	39-2	18546	18320	18562	18476	0.73	cps
Rhodium	103-1	5127451	5147669	4978661	5084593	1.82	cps
Rhodium	103-2	2325244	2357141	2352713	2345033	0.74	cps
Scandium	45-1	3827143	3844561	3843929	3838544	0.26	cps
Scandium	45-2	166643	169987	168402	168344	0.99	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	30	37	33	33	11.12	cps
Selenium	82-1	31	49	4	28	82.11	cps
Silicon	28-1	236059	233057	234672	234596	0.64	cps
Silver	109-1	58	67	58	61	7.87	cps
Silver	107-1	83	67	58	69	18.33	cps
Sodium	23-2	19864	18971	19997	19611	2.85	cps
Strontium	86-1	325	383	292	333	13.92	cps
Strontium	88-1	100	67	100	89	21.65	cps
Sulfur	34-1	308507	307821	314776	310368	1.23	cps
Terbium	159-1	6570193	6653188	6595572	6606318	0.64	cps
Terbium	159-2	2970885	3042185	2980948	2998006	1.29	cps
Thallium	203-1	42	100	92	78	40.56	cps
Thallium	205-1	133	125	183	147	21.43	cps
Tin	118-1	350	275	342	322	12.76	cps
Titanium	47-1	67	50	42	53	24.12	cps
Uranium	238-1	17	25	25	22	21.64	cps
Vanadium	51-2	10	3	13	9	57.30	cps
Yttrium	89-1	5982317	5889405	5862345	5911355	1.06	cps
Yttrium	89-2	792965	807313	805710	801996	0.98	cps
Zinc	66-2	60	87	70	72	18.66	cps
Zirconium	90-1	433	300	317	350	20.76	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB74	Instrumnet Name :	P7
Client Sample ID :	CCB74	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 15:05:15	DataFile Name :	042SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	83	83	89	10.82	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6130-18 Instrumnet Name : P7
 Client Sample ID : ARCHDIO-MISC2-66-FL Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 15:08:42 DataFile Name : 043SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	300	267	283	283	5.88	cps
Antimony	121-1	250	300	325	292	13.09	cps
Arsenic	75-2	56	89	85	77	23.87	cps
Barium	135-1	13649	13841	13807	13766	0.74	cps
Barium	137-1	24656	24197	23395	24083	2.65	cps
Beryllium	9-1	44	33	44	41	15.76	cps
Bismuth	209-1	3778772	3754271	3620988	3718010	2.28	cps
Bismuth	209-2	2246909	2149165	2202567	2199547	2.23	cps
Boron	10-1	617	617	542	592	7.32	cps
Boron	11-1	3292	3317	3217	3275	1.59	cps
Cadmium	111-1	1239	1030	1058	1109	10.23	cps
Cadmium	106-1	1767	1442	1508	1572	10.92	cps
Cadmium	108-1	8	0	8	6	86.60	cps
Calcium	43-1	89989	90745	90527	90420	0.43	cps
Calcium	44-1	1457055	1437695	1429360	1441370	0.99	cps
Chromium	52-2	507	517	510	511	1.00	cps
Cobalt	59-2	87	73	50	70	26.51	cps
Copper	63-2	305715	310334	307943	307997	0.75	cps
Dysprosium	156-1	17	17	17	17	0.00	cps
Dysprosium	156-2	3	17	7	9	78.08	cps
Erbium	164-1	67	17	17	33	86.59	cps
Erbium	164-2	23	30	27	27	12.51	cps
Gadolinium	160-1	17	33	50	33	50.00	cps
Gadolinium	160-2	33	30	33	32	5.97	cps
Holmium	165-1	6924001	7072226	6564682	6853636	3.81	cps
Holmium	165-2	3236853	3121879	3165079	3174604	1.83	cps
Indium	115-1	5645194	5635188	5472552	5584312	1.74	cps
Indium	115-2	1005315	975206	997765	992762	1.58	cps
Iron	56-2	36624	36463	37410	36832	1.38	cps
Iron	57-2	1078	1139	1067	1095	3.55	cps
Lead	206-1	1228	1272	1261	1254	1.84	cps
Lead	207-1	1083	1000	1017	1033	4.27	cps
Lead	208-1	4951	4806	5412	5056	6.26	cps
Lithium	6-1	1393166	1385883	1349233	1376094	1.71	cps
Magnesium	24-2	134415	136802	133073	134763	1.40	cps
Manganese	55-2	9960	9827	9713	9833	1.26	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-18	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-66-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 15:08:42	DataFile Name :	043SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	375	208	350	311	28.89	cps
Molybdenum	95-1	158	125	108	131	19.50	cps
Molybdenum	96-1	208	117	242	189	34.27	cps
Molybdenum	97-1	67	167	83	106	50.75	cps
Molybdenum	98-1	200	225	192	206	8.44	cps
Neodymium	150-1	20	20	0	13	86.60	cps
Neodymium	150-2	3	7	7	6	34.70	cps
Nickel	60-2	273	297	307	292	5.85	cps
Phosphorus	31-2	1850	1867	1508	1742	11.61	cps
Potassium	39-2	66876	67018	67404	67100	0.41	cps
Rhodium	103-1	5550976	5530745	5351746	5477822	2.00	cps
Rhodium	103-2	2500566	2420758	2483401	2468241	1.70	cps
Scandium	45-1	4218338	4175853	4075027	4156406	1.77	cps
Scandium	45-2	183148	175252	178928	179109	2.21	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	31	28	43	34	22.70	cps
Selenium	82-1	96	57	54	69	33.92	cps
Silicon	28-1	3189099	3176009	3157972	3174360	0.49	cps
Silver	109-1	75	92	108	92	18.18	cps
Silver	107-1	192	100	83	125	46.67	cps
Sodium	23-2	2114541	2157548	2146453	2139514	1.04	cps
Strontium	86-1	27502	28521	27502	27842	2.11	cps
Strontium	88-1	236625	241281	238552	238819	0.98	cps
Sulfur	34-1	333507	332925	329988	332140	0.57	cps
Terbium	159-1	7112548	7206081	6952118	7090249	1.81	cps
Terbium	159-2	3199551	3119270	3155049	3157957	1.27	cps
Thallium	203-1	42	17	58	39	53.93	cps
Thallium	205-1	83	108	83	92	15.74	cps
Tin	118-1	417	383	467	422	9.93	cps
Titanium	47-1	400	317	317	344	13.97	cps
Uranium	238-1	208	117	217	181	30.73	cps
Vanadium	51-2	100	47	83	77	35.59	cps
Yttrium	89-1	6395836	6447583	6186647	6343355	2.18	cps
Yttrium	89-2	857886	837620	852301	849269	1.23	cps
Zinc	66-2	13373	13493	13573	13480	0.75	cps
Zirconium	90-1	667	833	650	717	14.15	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-18	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-66-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 15:08:42	DataFile Name :	043SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	100	125	144	39.27	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-19	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-67-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 15:12:08	DataFile Name :	044SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	417	392	333	381	11.24	cps
Antimony	121-1	383	442	350	392	11.85	cps
Arsenic	75-2	63	87	67	72	17.95	cps
Barium	135-1	14333	15001	14291	14542	2.74	cps
Barium	137-1	25282	24840	24405	24843	1.76	cps
Beryllium	9-1	61	22	67	50	48.44	cps
Bismuth	209-1	3640541	3708983	3678745	3676090	0.93	cps
Bismuth	209-2	2220240	2231689	2210600	2220843	0.48	cps
Boron	10-1	625	683	667	658	4.56	cps
Boron	11-1	3142	3125	3184	3150	0.95	cps
Cadmium	111-1	1095	1008	1016	1040	4.65	cps
Cadmium	106-1	1575	1433	1442	1483	5.36	cps
Cadmium	108-1	17	0	8	8	100.02	cps
Calcium	43-1	88070	87945	85547	87187	1.63	cps
Calcium	44-1	1424824	1404355	1397027	1408735	1.02	cps
Chromium	52-2	543	577	610	577	5.78	cps
Cobalt	59-2	137	150	110	132	15.40	cps
Copper	63-2	283827	285176	287813	285605	0.71	cps
Dysprosium	156-1	8	17	0	8	100.02	cps
Dysprosium	156-2	7	3	17	9	78.08	cps
Erbium	164-1	25	42	50	39	32.73	cps
Erbium	164-2	17	23	3	14	70.51	cps
Gadolinium	160-1	42	67	25	44	47.19	cps
Gadolinium	160-2	23	27	50	33	43.59	cps
Holmium	165-1	6778272	6567397	6724822	6690164	1.64	cps
Holmium	165-2	3157256	3125701	3119376	3134111	0.65	cps
Indium	115-1	5590415	5524373	5610921	5575236	0.81	cps
Indium	115-2	991855	984971	997308	991378	0.62	cps
Iron	56-2	48276	49938	46758	48324	3.29	cps
Iron	57-2	1489	1472	1550	1504	2.72	cps
Lead	206-1	1700	1739	1539	1659	6.39	cps
Lead	207-1	1395	1395	1311	1367	3.52	cps
Lead	208-1	6456	6540	6373	6456	1.29	cps
Lithium	6-1	1354037	1345691	1342344	1347357	0.45	cps
Magnesium	24-2	131935	136037	134306	134093	1.54	cps
Manganese	55-2	12015	12392	12142	12183	1.57	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-19	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-67-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 15:12:08	DataFile Name :	044SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	358	333	292	328	10.27	cps
Molybdenum	95-1	117	133	75	108	27.74	cps
Molybdenum	96-1	200	150	125	158	24.12	cps
Molybdenum	97-1	67	125	117	103	30.70	cps
Molybdenum	98-1	183	217	233	211	12.06	cps
Neodymium	150-1	13	13	13	13	0.00	cps
Neodymium	150-2	7	0	0	2	173.21	cps
Nickel	60-2	14554	14871	15011	14812	1.58	cps
Phosphorus	31-2	1784	1642	1675	1700	4.36	cps
Potassium	39-2	66525	66441	67145	66703	0.58	cps
Rhodium	103-1	5442813	5412186	5429692	5428230	0.28	cps
Rhodium	103-2	2461852	2449014	2447095	2452653	0.33	cps
Scandium	45-1	4129698	4096577	4122267	4116181	0.42	cps
Scandium	45-2	178208	175962	176006	176725	0.73	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	41	52	35	43	19.92	cps
Selenium	82-1	43	86	98	76	38.64	cps
Silicon	28-1	3143674	3095474	3124844	3121331	0.78	cps
Silver	109-1	92	83	142	106	29.89	cps
Silver	107-1	208	133	175	172	21.82	cps
Sodium	23-2	2110187	2132586	2095954	2112909	0.87	cps
Strontium	86-1	27511	27469	27185	27388	0.65	cps
Strontium	88-1	240104	235472	235961	237179	1.07	cps
Sulfur	34-1	333255	325818	330483	329852	1.14	cps
Terbium	159-1	7032762	6996141	6988347	7005750	0.34	cps
Terbium	159-2	3182330	3162239	3120227	3154932	1.00	cps
Thallium	203-1	67	67	17	50	57.73	cps
Thallium	205-1	150	100	125	125	20.00	cps
Tin	118-1	1909	1584	1517	1670	12.55	cps
Titanium	47-1	342	308	442	364	19.07	cps
Uranium	238-1	217	167	250	211	19.87	cps
Vanadium	51-2	93	87	83	88	5.81	cps
Yttrium	89-1	6288594	6210275	6271878	6256916	0.66	cps
Yttrium	89-2	851632	851652	851953	851746	0.02	cps
Zinc	66-2	17691	17624	17658	17658	0.19	cps
Zirconium	90-1	600	525	508	544	8.97	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-19	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-67-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 15:12:08	DataFile Name :	044SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	183	150	139	36.66	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6130-20 Instrumnet Name : P7
 Client Sample ID : ARCHDIO-MISC2-68-FL Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 15:15:34 DataFile Name : 045SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	242	292	300	278	11.36	cps
Antimony	121-1	275	292	392	319	19.75	cps
Arsenic	75-2	65	61	59	62	4.59	cps
Barium	135-1	14341	14491	13299	14044	4.63	cps
Barium	137-1	26117	24773	24706	25199	3.16	cps
Beryllium	9-1	39	28	67	44	45.07	cps
Bismuth	209-1	3723968	3688545	3764270	3725595	1.02	cps
Bismuth	209-2	2200010	2197352	2263177	2220179	1.68	cps
Boron	10-1	675	742	617	678	9.23	cps
Boron	11-1	3234	3209	3534	3326	5.44	cps
Cadmium	111-1	1031	1152	883	1022	13.17	cps
Cadmium	106-1	1475	1650	1258	1461	13.43	cps
Cadmium	108-1	8	4	8	7	34.59	cps
Calcium	43-1	87023	85514	87257	86598	1.09	cps
Calcium	44-1	1396434	1387412	1379772	1387873	0.60	cps
Chromium	52-2	380	400	383	388	2.76	cps
Cobalt	59-2	103	70	73	82	22.33	cps
Copper	63-2	285139	289716	289071	287975	0.86	cps
Dysprosium	156-1	17	17	8	14	34.67	cps
Dysprosium	156-2	7	7	7	7	0.00	cps
Erbium	164-1	17	17	25	19	24.73	cps
Erbium	164-2	13	20	13	16	24.76	cps
Gadolinium	160-1	33	50	42	42	20.00	cps
Gadolinium	160-2	37	57	43	46	22.36	cps
Holmium	165-1	6781553	6732285	6717597	6743812	0.50	cps
Holmium	165-2	3158594	3144645	3205891	3169710	1.01	cps
Indium	115-1	5596170	5489908	5551403	5545827	0.96	cps
Indium	115-2	986466	990632	998027	991708	0.59	cps
Iron	56-2	46483	44909	44920	45437	1.99	cps
Iron	57-2	1300	1378	1306	1328	3.27	cps
Lead	206-1	1072	1183	1261	1172	8.10	cps
Lead	207-1	1056	978	939	991	6.00	cps
Lead	208-1	4512	4439	4717	4556	3.16	cps
Lithium	6-1	1339649	1337022	1333628	1336766	0.23	cps
Magnesium	24-2	131026	131347	134911	132428	1.63	cps
Manganese	55-2	10137	10154	9610	9967	3.10	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-20	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-68-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 15:15:34	DataFile Name :	045SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	300	217	358	292	24.41	cps
Molybdenum	95-1	117	108	100	108	7.69	cps
Molybdenum	96-1	167	167	117	150	19.25	cps
Molybdenum	97-1	125	117	125	122	3.94	cps
Molybdenum	98-1	183	200	200	194	4.95	cps
Neodymium	150-1	13	7	47	22	96.44	cps
Neodymium	150-2	3	0	7	3	100.05	cps
Nickel	60-2	783	877	783	814	6.62	cps
Phosphorus	31-2	1784	1900	1850	1845	3.17	cps
Potassium	39-2	65939	64625	64340	64968	1.31	cps
Rhodium	103-1	5542084	5420447	5457907	5473480	1.14	cps
Rhodium	103-2	2456760	2451246	2467585	2458530	0.34	cps
Scandium	45-1	4055218	4073350	4134763	4087777	1.02	cps
Scandium	45-2	179403	175709	178461	177858	1.08	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	48	41	48	46	9.37	cps
Selenium	82-1	105	79	86	90	15.03	cps
Silicon	28-1	3099694	3018667	3017995	3045452	1.54	cps
Silver	109-1	117	108	108	111	4.33	cps
Silver	107-1	158	92	150	133	27.24	cps
Sodium	23-2	2097817	2088720	2113532	2100023	0.60	cps
Strontium	86-1	27811	27176	27870	27619	1.39	cps
Strontium	88-1	241459	237402	230729	236530	2.29	cps
Sulfur	34-1	318525	314107	312795	315142	0.95	cps
Terbium	159-1	6973442	7019822	7087242	7026835	0.81	cps
Terbium	159-2	3175320	3106074	3184952	3155448	1.36	cps
Thallium	203-1	33	42	17	31	41.65	cps
Thallium	205-1	75	83	158	106	43.48	cps
Tin	118-1	450	433	417	433	3.85	cps
Titanium	47-1	300	283	267	283	5.88	cps
Uranium	238-1	133	108	125	122	10.41	cps
Vanadium	51-2	73	53	33	53	37.50	cps
Yttrium	89-1	6333686	6289170	6291655	6304837	0.40	cps
Yttrium	89-2	843103	845758	855147	848003	0.75	cps
Zinc	66-2	1873	1964	2074	1970	5.08	cps
Zirconium	90-1	650	675	600	642	5.95	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-20	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-68-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 15:15:34	DataFile Name :	045SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	108	67	114	44.10	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6130-21 Instrumnet Name : P7
 Client Sample ID : ARCHDIO-MISC2-69-FL Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 15:19:00 DataFile Name : 046SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	442	350	442	411	12.87	cps
Antimony	121-1	208	350	333	297	26.05	cps
Arsenic	75-2	63	72	67	67	6.93	cps
Barium	135-1	14433	14300	14074	14269	1.27	cps
Barium	137-1	25466	25432	25048	25315	0.92	cps
Beryllium	9-1	56	33	44	44	25.01	cps
Bismuth	209-1	3725998	3699524	3681472	3702331	0.60	cps
Bismuth	209-2	2186234	2198231	2222106	2202190	0.83	cps
Boron	10-1	608	642	542	597	8.53	cps
Boron	11-1	3275	3225	3342	3281	1.78	cps
Cadmium	111-1	862	1011	955	942	7.98	cps
Cadmium	106-1	1242	1442	1358	1347	7.46	cps
Cadmium	108-1	17	4	0	7	124.88	cps
Calcium	43-1	89017	87684	87115	87939	1.11	cps
Calcium	44-1	1417547	1396588	1409149	1407761	0.75	cps
Chromium	52-2	520	547	530	532	2.53	cps
Cobalt	59-2	53	110	60	74	41.61	cps
Copper	63-2	282556	279858	281533	281316	0.48	cps
Dysprosium	156-1	8	25	25	19	49.50	cps
Dysprosium	156-2	10	3	3	6	69.34	cps
Erbium	164-1	25	33	25	28	17.31	cps
Erbium	164-2	20	10	20	17	34.64	cps
Gadolinium	160-1	25	50	25	33	43.30	cps
Gadolinium	160-2	50	50	43	48	8.06	cps
Holmium	165-1	6781757	6730542	6709936	6740745	0.55	cps
Holmium	165-2	3156174	3151151	3170747	3159357	0.32	cps
Indium	115-1	5536862	5575376	5483012	5531750	0.84	cps
Indium	115-2	992818	995918	998729	995821	0.30	cps
Iron	56-2	43711	44535	45131	44459	1.60	cps
Iron	57-2	1167	1372	1211	1250	8.65	cps
Lead	206-1	1361	1433	1228	1341	7.78	cps
Lead	207-1	1233	1250	1261	1248	1.12	cps
Lead	208-1	5584	5828	5306	5573	4.69	cps
Lithium	6-1	1339469	1342170	1310300	1330646	1.33	cps
Magnesium	24-2	132254	135139	133582	133659	1.08	cps
Manganese	55-2	11148	11091	11351	11197	1.22	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-21	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-69-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 15:19:00	DataFile Name :	046SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	258	308	300	289	9.27	cps
Molybdenum	95-1	192	108	117	139	33.05	cps
Molybdenum	96-1	208	208	183	200	7.22	cps
Molybdenum	97-1	108	67	83	86	24.35	cps
Molybdenum	98-1	192	242	217	217	11.54	cps
Neodymium	150-1	7	20	7	11	69.25	cps
Neodymium	150-2	3	3	10	6	69.34	cps
Nickel	60-2	5745	5618	5451	5604	2.63	cps
Phosphorus	31-2	1900	1809	1950	1886	3.81	cps
Potassium	39-2	66316	64800	66165	65760	1.27	cps
Rhodium	103-1	5496982	5515952	5419846	5477593	0.93	cps
Rhodium	103-2	2447282	2463468	2489829	2466859	0.87	cps
Scandium	45-1	4192477	4105436	4061822	4119912	1.61	cps
Scandium	45-2	176765	176181	178232	177059	0.60	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	33	46	54	44	23.20	cps
Selenium	82-1	140	56	120	105	42.05	cps
Silicon	28-1	3084360	3112074	3077861	3091432	0.59	cps
Silver	109-1	83	92	150	108	33.53	cps
Silver	107-1	192	142	158	164	15.54	cps
Sodium	23-2	2104545	2095180	2122928	2107551	0.67	cps
Strontium	86-1	27953	27845	27085	27627	1.71	cps
Strontium	88-1	239520	239903	232878	237434	1.66	cps
Sulfur	34-1	315804	316783	319558	317381	0.61	cps
Terbium	159-1	7015942	7152663	6878483	7015696	1.95	cps
Terbium	159-2	3131430	3157201	3118758	3135796	0.62	cps
Thallium	203-1	58	42	67	56	22.91	cps
Thallium	205-1	58	108	125	97	35.68	cps
Tin	118-1	383	400	392	392	2.13	cps
Titanium	47-1	333	392	383	369	8.54	cps
Uranium	238-1	117	92	125	111	15.61	cps
Vanadium	51-2	100	117	127	114	11.77	cps
Yttrium	89-1	6285883	6237056	6272001	6264980	0.40	cps
Yttrium	89-2	851420	852942	858072	854145	0.41	cps
Zinc	66-2	30599	30432	30218	30416	0.63	cps
Zirconium	90-1	575	683	592	617	9.46	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-21	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-69-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 15:19:00	DataFile Name :	046SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	125	142	119	21.31	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-22	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-70-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 15:22:27	DataFile Name :	047SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	367	233	400	333	26.46	cps
Antimony	121-1	400	325	242	322	24.58	cps
Arsenic	75-2	69	46	70	62	21.70	cps
Barium	135-1	14600	15025	14275	14633	2.57	cps
Barium	137-1	25424	25349	24464	25079	2.13	cps
Beryllium	9-1	56	50	56	54	5.98	cps
Bismuth	209-1	3600787	3728939	3771063	3700263	2.40	cps
Bismuth	209-2	2306136	2229286	2192259	2242560	2.59	cps
Boron	10-1	742	617	533	631	16.63	cps
Boron	11-1	3309	3175	3342	3275	2.69	cps
Cadmium	111-1	1148	942	1140	1076	10.85	cps
Cadmium	106-1	1642	1333	1617	1531	11.19	cps
Cadmium	108-1	8	0	0	3	173.21	cps
Calcium	43-1	87692	89134	87685	88171	0.95	cps
Calcium	44-1	1420301	1408070	1385293	1404555	1.26	cps
Chromium	52-2	497	500	497	498	0.39	cps
Cobalt	59-2	70	77	70	72	5.33	cps
Copper	63-2	292128	290670	290916	291238	0.27	cps
Dysprosium	156-1	8	8	0	6	86.60	cps
Dysprosium	156-2	13	23	13	17	34.65	cps
Erbium	164-1	25	33	33	31	15.74	cps
Erbium	164-2	10	10	3	8	49.52	cps
Gadolinium	160-1	50	58	42	50	16.67	cps
Gadolinium	160-2	50	53	47	50	6.66	cps
Holmium	165-1	6645442	6769434	6846924	6753933	1.50	cps
Holmium	165-2	3282787	3187995	3186222	3219002	1.72	cps
Indium	115-1	5442759	5659691	5639698	5580716	2.15	cps
Indium	115-2	1028112	1001658	1014069	1014613	1.30	cps
Iron	56-2	48013	50276	48024	48771	2.67	cps
Iron	57-2	1622	1411	1583	1539	7.30	cps
Lead	206-1	1217	1211	1111	1180	5.04	cps
Lead	207-1	1045	978	1067	1030	4.49	cps
Lead	208-1	4917	4384	4523	4608	6.01	cps
Lithium	6-1	1301474	1340687	1350627	1330929	1.95	cps
Magnesium	24-2	137686	133700	135457	135614	1.47	cps
Manganese	55-2	10544	10194	9990	10243	2.73	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-22	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-70-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 15:22:27	DataFile Name :	047SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	258	317	300	292	10.30	cps
Molybdenum	95-1	133	142	150	142	5.88	cps
Molybdenum	96-1	158	200	225	194	17.32	cps
Molybdenum	97-1	75	42	67	61	28.38	cps
Molybdenum	98-1	183	158	158	167	8.66	cps
Neodymium	150-1	7	7	7	7	0.00	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	547	557	507	537	4.93	cps
Phosphorus	31-2	1767	1967	1859	1864	5.37	cps
Potassium	39-2	67713	67236	67077	67342	0.49	cps
Rhodium	103-1	5353302	5493117	5435734	5427385	1.29	cps
Rhodium	103-2	2533320	2487121	2525300	2515247	0.98	cps
Scandium	45-1	3973322	4198342	4143448	4105037	2.86	cps
Scandium	45-2	183201	177068	178313	179528	1.81	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	33	22	35	30	23.19	cps
Selenium	82-1	106	79	135	107	26.17	cps
Silicon	28-1	3187293	3142509	3096512	3142105	1.44	cps
Silver	109-1	142	117	125	128	9.96	cps
Silver	107-1	133	175	125	144	18.54	cps
Sodium	23-2	2167141	2153463	2136054	2152219	0.72	cps
Strontium	86-1	27602	27252	26625	27160	1.82	cps
Strontium	88-1	242366	236818	238611	239265	1.18	cps
Sulfur	34-1	332216	332153	327512	330627	0.82	cps
Terbium	159-1	6956344	7026496	7156332	7046391	1.44	cps
Terbium	159-2	3241659	3148930	3171945	3187511	1.51	cps
Thallium	203-1	67	75	50	64	19.92	cps
Thallium	205-1	117	150	83	117	28.57	cps
Tin	118-1	350	392	467	403	14.68	cps
Titanium	47-1	375	442	342	386	13.20	cps
Uranium	238-1	108	108	108	108	0.00	cps
Vanadium	51-2	50	90	93	78	31.01	cps
Yttrium	89-1	6205341	6418306	6328501	6317383	1.69	cps
Yttrium	89-2	877787	862875	863278	867980	0.98	cps
Zinc	66-2	2907	3097	3020	3008	3.18	cps
Zirconium	90-1	467	500	592	519	12.46	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-22	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-70-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 15:22:27	DataFile Name :	047SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	167	108	128	26.36	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6130-23 Instrumnet Name : P7
 Client Sample ID : ARCHDIO-MISC2-71-FL Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 15:25:53 DataFile Name : 048SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	233	492	333	353	36.93	cps
Antimony	121-1	300	367	317	328	10.59	cps
Arsenic	75-2	80	48	65	64	24.53	cps
Barium	135-1	15451	15109	14275	14945	4.05	cps
Barium	137-1	26142	25641	25040	25608	2.15	cps
Beryllium	9-1	33	56	39	43	27.16	cps
Bismuth	209-1	3649151	3795860	3759136	3734715	2.04	cps
Bismuth	209-2	2185904	2217680	2234008	2212531	1.11	cps
Boron	10-1	717	817	617	717	13.95	cps
Boron	11-1	3367	3484	3484	3445	1.96	cps
Cadmium	111-1	1082	1073	1010	1055	3.72	cps
Cadmium	106-1	1533	1542	1433	1503	4.01	cps
Cadmium	108-1	0	8	8	6	86.60	cps
Calcium	43-1	88171	88824	87458	88151	0.78	cps
Calcium	44-1	1435416	1422389	1417998	1425268	0.64	cps
Chromium	52-2	487	500	490	492	1.41	cps
Cobalt	59-2	70	80	57	69	16.99	cps
Copper	63-2	263697	266187	265462	265115	0.48	cps
Dysprosium	156-1	8	0	17	8	100.02	cps
Dysprosium	156-2	10	10	17	12	31.50	cps
Erbium	164-1	8	25	58	31	83.33	cps
Erbium	164-2	17	7	20	14	48.02	cps
Gadolinium	160-1	42	67	33	47	36.74	cps
Gadolinium	160-2	43	57	50	50	13.34	cps
Holmium	165-1	6733682	6899401	6703989	6779024	1.55	cps
Holmium	165-2	3121766	3134768	3125801	3127445	0.21	cps
Indium	115-1	5644565	5723254	5593106	5653642	1.16	cps
Indium	115-2	993390	998878	995914	996061	0.28	cps
Iron	56-2	41728	42547	42860	42378	1.38	cps
Iron	57-2	1233	1139	1350	1241	8.52	cps
Lead	206-1	2928	3084	2973	2995	2.68	cps
Lead	207-1	2611	2639	2539	2597	1.99	cps
Lead	208-1	11752	11730	11725	11736	0.13	cps
Lithium	6-1	1346647	1360092	1343175	1349971	0.66	cps
Magnesium	24-2	134876	137476	135585	135979	0.99	cps
Manganese	55-2	9817	10224	10227	10089	2.34	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-23	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-71-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 15:25:53	DataFile Name :	048SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	292	267	342	300	12.73	cps
Molybdenum	95-1	83	75	108	89	19.52	cps
Molybdenum	96-1	175	217	175	189	12.74	cps
Molybdenum	97-1	108	158	58	108	46.15	cps
Molybdenum	98-1	175	150	208	178	16.46	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	3	10	3	6	69.34	cps
Nickel	60-2	1833	1623	1860	1772	7.31	cps
Phosphorus	31-2	1600	2109	2084	1931	14.84	cps
Potassium	39-2	65964	67403	66098	66488	1.20	cps
Rhodium	103-1	5480181	5568707	5495383	5514757	0.86	cps
Rhodium	103-2	2481659	2457837	2482563	2474020	0.57	cps
Scandium	45-1	4127535	4184836	4191105	4167825	0.84	cps
Scandium	45-2	178803	178109	177481	178131	0.37	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	31	54	39	41	27.36	cps
Selenium	82-1	71	121	64	85	36.40	cps
Silicon	28-1	3144863	3139562	3133070	3139165	0.19	cps
Silver	109-1	142	83	133	119	26.41	cps
Silver	107-1	92	117	142	117	21.43	cps
Sodium	23-2	2117560	2118413	2131111	2122362	0.36	cps
Strontium	86-1	28295	28037	27644	27992	1.17	cps
Strontium	88-1	242265	238959	237154	239460	1.08	cps
Sulfur	34-1	327485	329327	330969	329260	0.53	cps
Terbium	159-1	7075217	7150135	7217425	7147592	1.00	cps
Terbium	159-2	3115580	3172228	3156129	3147979	0.93	cps
Thallium	203-1	50	42	83	58	37.80	cps
Thallium	205-1	108	100	100	103	4.68	cps
Tin	118-1	450	483	442	458	4.81	cps
Titanium	47-1	283	342	358	328	12.02	cps
Uranium	238-1	92	150	133	125	24.04	cps
Vanadium	51-2	70	53	70	64	14.93	cps
Yttrium	89-1	6367693	6374704	6295675	6346024	0.69	cps
Yttrium	89-2	850253	848093	844694	847680	0.33	cps
Zinc	66-2	41105	41880	42081	41688	1.24	cps
Zirconium	90-1	683	533	700	639	14.37	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-23	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-71-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 15:25:53	DataFile Name :	048SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	158	108	122	25.81	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6130-24 Instrumnet Name : P7
 Client Sample ID : ARCHDIO-MISC2-72-FL Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 15:29:20 DataFile Name : 049SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	233	333	275	281	17.91	cps
Antimony	121-1	267	317	250	278	12.49	cps
Arsenic	75-2	41	78	81	67	33.79	cps
Barium	135-1	13524	13449	13958	13643	2.01	cps
Barium	137-1	23854	23704	23754	23771	0.32	cps
Beryllium	9-1	61	44	89	65	34.64	cps
Bismuth	209-1	3559576	3588352	3615236	3587721	0.78	cps
Bismuth	209-2	2082877	2151469	2152351	2128899	1.87	cps
Boron	10-1	642	692	700	678	4.65	cps
Boron	11-1	3142	3484	3259	3295	5.27	cps
Cadmium	111-1	1010	926	978	971	4.38	cps
Cadmium	106-1	1425	1325	1400	1383	3.76	cps
Cadmium	108-1	0	8	8	6	86.60	cps
Calcium	43-1	83972	81022	81658	82218	1.89	cps
Calcium	44-1	1344520	1338580	1313606	1332235	1.23	cps
Chromium	52-2	500	547	477	508	7.02	cps
Cobalt	59-2	90	57	63	70	25.20	cps
Copper	63-2	253551	253004	253558	253371	0.13	cps
Dysprosium	156-1	17	25	8	17	50.01	cps
Dysprosium	156-2	7	17	7	10	57.72	cps
Erbium	164-1	8	8	58	25	115.49	cps
Erbium	164-2	20	13	20	18	21.66	cps
Gadolinium	160-1	33	42	67	47	36.74	cps
Gadolinium	160-2	43	50	40	44	11.46	cps
Holmium	165-1	6413520	6531493	6432995	6459336	0.98	cps
Holmium	165-2	3027305	3074530	3060416	3054084	0.79	cps
Indium	115-1	5330921	5322535	5339230	5330895	0.16	cps
Indium	115-2	939776	958505	957822	952034	1.12	cps
Iron	56-2	48308	49830	48113	48751	1.93	cps
Iron	57-2	1545	1450	1511	1502	3.19	cps
Lead	206-1	939	922	922	928	1.04	cps
Lead	207-1	656	733	833	741	12.03	cps
Lead	208-1	3295	3511	3611	3473	4.66	cps
Lithium	6-1	1307169	1304910	1308858	1306979	0.15	cps
Magnesium	24-2	126658	124875	128875	126802	1.58	cps
Manganese	55-2	9703	10044	9753	9833	1.87	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-24	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-72-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 15:29:20	DataFile Name :	049SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	342	275	367	328	14.46	cps
Molybdenum	95-1	133	108	67	103	32.77	cps
Molybdenum	96-1	208	100	150	153	35.49	cps
Molybdenum	97-1	83	67	92	81	15.80	cps
Molybdenum	98-1	142	183	183	169	14.20	cps
Neodymium	150-1	20	27	20	22	17.33	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	233	183	157	191	20.37	cps
Phosphorus	31-2	1875	1717	1942	1845	6.27	cps
Potassium	39-2	64382	63144	62951	63492	1.22	cps
Rhodium	103-1	5217711	5277138	5268322	5254390	0.61	cps
Rhodium	103-2	2320208	2386406	2409360	2371991	1.95	cps
Scandium	45-1	3982230	4034175	3995302	4003903	0.67	cps
Scandium	45-2	168659	172893	170567	170706	1.24	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	28	31	44	35	25.31	cps
Selenium	82-1	67	80	49	65	24.07	cps
Silicon	28-1	2961174	2952406	2965136	2959572	0.22	cps
Silver	109-1	92	125	75	97	26.19	cps
Silver	107-1	133	125	58	106	38.94	cps
Sodium	23-2	2031445	2008181	2037906	2025844	0.77	cps
Strontium	86-1	26158	26066	24939	25721	2.64	cps
Strontium	88-1	221877	222281	222490	222216	0.14	cps
Sulfur	34-1	333234	335234	328624	332364	1.02	cps
Terbium	159-1	6706334	6876682	6764711	6782576	1.28	cps
Terbium	159-2	3031810	3047264	3037473	3038849	0.26	cps
Thallium	203-1	42	67	108	72	46.63	cps
Thallium	205-1	117	142	92	117	21.43	cps
Tin	118-1	575	408	500	494	16.88	cps
Titanium	47-1	433	375	433	414	8.14	cps
Uranium	238-1	133	133	92	119	20.14	cps
Vanadium	51-2	87	57	80	74	21.16	cps
Yttrium	89-1	6002244	6057372	5997002	6018873	0.56	cps
Yttrium	89-2	803476	816707	829044	816409	1.57	cps
Zinc	66-2	2024	2114	2137	2091	2.86	cps
Zirconium	90-1	625	700	575	633	9.93	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-24	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-72-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 15:29:20	DataFile Name :	049SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	117	117	100	28.87	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6130-25 Instrumnet Name : P7
 Client Sample ID : ARCHDIO-MISC2-73-FL Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 15:32:47 DataFile Name : 050SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	475	609	350	478	27.05	cps
Antimony	121-1	467	358	333	386	18.36	cps
Arsenic	75-2	43	65	76	61	27.78	cps
Barium	135-1	15384	15284	15659	15443	1.26	cps
Barium	137-1	27086	27086	24931	26368	4.72	cps
Beryllium	9-1	44	72	61	59	23.59	cps
Bismuth	209-1	3864028	3874426	3834082	3857512	0.54	cps
Bismuth	209-2	2350071	2237095	2244327	2277164	2.78	cps
Boron	10-1	658	717	650	675	5.38	cps
Boron	11-1	2842	3309	3309	3153	8.55	cps
Cadmium	111-1	1182	1260	1053	1165	8.98	cps
Cadmium	106-1	1675	1809	1517	1667	8.76	cps
Cadmium	108-1	4	8	13	8	49.98	cps
Calcium	43-1	92329	90006	89948	90761	1.50	cps
Calcium	44-1	1484491	1461222	1458089	1467934	0.98	cps
Chromium	52-2	490	510	580	527	8.97	cps
Cobalt	59-2	87	113	117	106	15.58	cps
Copper	63-2	268907	270571	272276	270585	0.62	cps
Dysprosium	156-1	8	0	0	3	173.21	cps
Dysprosium	156-2	3	7	7	6	34.70	cps
Erbium	164-1	33	17	50	33	50.00	cps
Erbium	164-2	27	13	13	18	43.33	cps
Gadolinium	160-1	42	33	67	47	36.74	cps
Gadolinium	160-2	60	40	40	47	24.74	cps
Holmium	165-1	7009854	6906739	6912878	6943157	0.83	cps
Holmium	165-2	3305734	3202962	3165324	3224673	2.25	cps
Indium	115-1	5746915	5701957	5758850	5735907	0.52	cps
Indium	115-2	1033176	1018484	1010098	1020586	1.14	cps
Iron	56-2	42067	41476	41738	41760	0.71	cps
Iron	57-2	1211	1278	1217	1235	2.99	cps
Lead	206-1	2700	2623	2589	2637	2.16	cps
Lead	207-1	2106	2289	2306	2234	4.97	cps
Lead	208-1	10146	10435	10507	10363	1.84	cps
Lithium	6-1	1418370	1391425	1384502	1398099	1.28	cps
Magnesium	24-2	140875	138401	136669	138649	1.52	cps
Manganese	55-2	10757	11081	10567	10802	2.40	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-25	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-73-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 15:32:47	DataFile Name :	050SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	275	217	183	225	20.62	cps
Molybdenum	95-1	83	117	117	106	18.23	cps
Molybdenum	96-1	200	150	150	167	17.32	cps
Molybdenum	97-1	50	58	58	56	8.67	cps
Molybdenum	98-1	192	167	175	178	7.16	cps
Neodymium	150-1	20	13	20	18	21.66	cps
Neodymium	150-2	3	3	7	4	43.40	cps
Nickel	60-2	7099	7615	7349	7354	3.52	cps
Phosphorus	31-2	1909	2067	2017	1997	4.05	cps
Potassium	39-2	68132	66734	68660	67842	1.47	cps
Rhodium	103-1	5673406	5775349	5581297	5676684	1.71	cps
Rhodium	103-2	2569608	2543740	2503549	2538966	1.31	cps
Scandium	45-1	4333435	4283582	4266283	4294433	0.81	cps
Scandium	45-2	186559	184032	178109	182900	2.37	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	44	35	59	46	26.23	cps
Selenium	82-1	27	24	56	36	49.33	cps
Silicon	28-1	3232967	3252610	3242559	3242712	0.30	cps
Silver	109-1	92	67	58	72	24.02	cps
Silver	107-1	158	133	125	139	12.49	cps
Sodium	23-2	2205348	2192953	2186004	2194768	0.45	cps
Strontium	86-1	29339	29439	28262	29014	2.25	cps
Strontium	88-1	249483	246644	245239	247122	0.87	cps
Sulfur	34-1	334270	338347	332962	335193	0.84	cps
Terbium	159-1	7426848	7281624	7359326	7355933	0.99	cps
Terbium	159-2	3298762	3255755	3222313	3258943	1.18	cps
Thallium	203-1	58	33	58	50	28.88	cps
Thallium	205-1	117	92	142	117	21.43	cps
Tin	118-1	417	467	408	431	7.33	cps
Titanium	47-1	375	417	408	400	5.51	cps
Uranium	238-1	150	150	117	139	13.86	cps
Vanadium	51-2	107	63	73	81	27.98	cps
Yttrium	89-1	6607299	6501745	6552329	6553791	0.81	cps
Yttrium	89-2	887796	861650	858929	869458	1.83	cps
Zinc	66-2	28521	29416	28795	28911	1.59	cps
Zirconium	90-1	517	608	667	597	12.66	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-25	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-73-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 15:32:47	DataFile Name :	050SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	117	117	114	4.22	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6130-26 Instrumnet Name : P7
 Client Sample ID : ARCHDIO-MISC2-74-FL Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 15:36:15 DataFile Name : 051SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	383	400	333	372	9.32	cps
Antimony	121-1	375	333	375	361	6.66	cps
Arsenic	75-2	65	89	48	67	30.44	cps
Barium	135-1	14767	13916	14642	14441	3.18	cps
Barium	137-1	25858	26835	25207	25967	3.16	cps
Beryllium	9-1	33	72	11	39	79.54	cps
Bismuth	209-1	3764666	3862628	3760460	3795918	1.52	cps
Bismuth	209-2	2255527	2243388	2174201	2224372	1.97	cps
Boron	10-1	633	683	817	711	13.33	cps
Boron	11-1	3159	3034	2867	3020	4.85	cps
Cadmium	111-1	1191	1243	963	1133	13.14	cps
Cadmium	106-1	1684	1759	1367	1603	12.97	cps
Cadmium	108-1	0	0	8	3	173.21	cps
Calcium	43-1	89051	90274	90660	89995	0.93	cps
Calcium	44-1	1451413	1435688	1423475	1436859	0.97	cps
Chromium	52-2	483	477	557	506	8.78	cps
Cobalt	59-2	77	57	53	62	20.29	cps
Copper	63-2	287103	287465	288176	287581	0.19	cps
Dysprosium	156-1	8	0	25	11	114.58	cps
Dysprosium	156-2	10	0	7	6	91.64	cps
Erbium	164-1	33	25	50	36	35.25	cps
Erbium	164-2	23	7	20	17	52.90	cps
Gadolinium	160-1	25	17	50	31	56.77	cps
Gadolinium	160-2	53	47	57	52	9.75	cps
Holmium	165-1	6995766	6954684	6871592	6940681	0.91	cps
Holmium	165-2	3225026	3234783	3115865	3191891	2.07	cps
Indium	115-1	5730891	5758363	5595788	5695014	1.53	cps
Indium	115-2	1014925	1010860	983761	1003182	1.69	cps
Iron	56-2	47942	47745	47853	47846	0.21	cps
Iron	57-2	1372	1472	1350	1398	4.66	cps
Lead	206-1	1311	1289	1217	1272	3.88	cps
Lead	207-1	1033	1056	995	1028	3.01	cps
Lead	208-1	4773	4900	4517	4730	4.13	cps
Lithium	6-1	1385977	1378275	1362759	1375670	0.86	cps
Magnesium	24-2	136122	135936	135592	135884	0.20	cps
Manganese	55-2	10374	10687	10474	10512	1.52	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-26	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-74-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 15:36:15	DataFile Name :	051SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	350	292	283	308	11.78	cps
Molybdenum	95-1	108	100	133	114	15.23	cps
Molybdenum	96-1	142	175	183	167	13.23	cps
Molybdenum	97-1	133	150	58	114	42.87	cps
Molybdenum	98-1	175	250	150	192	27.15	cps
Neodymium	150-1	0	40	13	18	114.57	cps
Neodymium	150-2	10	3	0	4	114.60	cps
Nickel	60-2	403	480	443	442	8.67	cps
Phosphorus	31-2	2117	1909	2175	2067	6.78	cps
Potassium	39-2	67688	67010	66817	67172	0.68	cps
Rhodium	103-1	5660042	5663403	5525781	5616408	1.40	cps
Rhodium	103-2	2532625	2505759	2449141	2495842	1.71	cps
Scandium	45-1	4271720	4326325	4184520	4260855	1.68	cps
Scandium	45-2	183225	180834	175548	179869	2.18	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	44	37	48	43	13.09	cps
Selenium	82-1	86	93	68	82	15.90	cps
Silicon	28-1	3193969	3188796	3200328	3194364	0.18	cps
Silver	109-1	125	133	92	117	18.90	cps
Silver	107-1	142	175	92	136	30.82	cps
Sodium	23-2	2176957	2160725	2181334	2173005	0.50	cps
Strontium	86-1	28571	27168	28053	27931	2.54	cps
Strontium	88-1	247034	244044	239568	243549	1.54	cps
Sulfur	34-1	336769	334981	333843	335197	0.44	cps
Terbium	159-1	7311048	7234085	7229632	7258255	0.63	cps
Terbium	159-2	3225185	3193377	3131613	3183392	1.49	cps
Thallium	203-1	58	8	33	33	75.02	cps
Thallium	205-1	58	92	75	75	22.22	cps
Tin	118-1	367	475	433	425	12.86	cps
Titanium	47-1	383	475	408	422	11.23	cps
Uranium	238-1	142	217	83	147	45.40	cps
Vanadium	51-2	63	117	80	87	31.49	cps
Yttrium	89-1	6532744	6500907	6286604	6440085	2.08	cps
Yttrium	89-2	867062	861173	843792	857342	1.41	cps
Zinc	66-2	2337	2264	2244	2281	2.15	cps
Zirconium	90-1	475	567	442	494	13.09	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-26	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-74-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 15:36:15	DataFile Name :	051SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	267	200	192	219	18.74	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6130-27 Instrumnet Name : P7
 Client Sample ID : ARCHDIO-MISC2-75-FL Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 15:39:40 DataFile Name : 052SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	383	1380	400	721	79.12	cps
Antimony	121-1	267	258	267	264	1.82	cps
Arsenic	75-2	94	69	56	73	27.18	cps
Barium	135-1	15034	15017	15175	15075	0.58	cps
Barium	137-1	25583	26484	25065	25711	2.79	cps
Beryllium	9-1	28	44	22	31	36.74	cps
Bismuth	209-1	3700045	3701926	3703924	3701965	0.05	cps
Bismuth	209-2	2222429	2207401	2221822	2217218	0.38	cps
Boron	10-1	575	508	650	578	12.27	cps
Boron	11-1	3067	3434	3275	3259	5.64	cps
Cadmium	111-1	1180	1015	1128	1108	7.62	cps
Cadmium	106-1	1650	1458	1600	1570	6.33	cps
Cadmium	108-1	0	8	0	3	173.21	cps
Calcium	43-1	89194	87241	89411	88616	1.35	cps
Calcium	44-1	1447300	1438109	1425988	1437132	0.74	cps
Chromium	52-2	527	590	547	554	5.84	cps
Cobalt	59-2	87	80	70	79	10.64	cps
Copper	63-2	307727	307083	309159	307990	0.34	cps
Dysprosium	156-1	8	25	8	14	69.31	cps
Dysprosium	156-2	13	7	3	8	65.47	cps
Erbium	164-1	33	33	58	42	34.65	cps
Erbium	164-2	17	27	17	20	28.86	cps
Gadolinium	160-1	33	83	108	75	50.92	cps
Gadolinium	160-2	33	57	27	39	40.51	cps
Holmium	165-1	6756036	6840989	6828712	6808579	0.67	cps
Holmium	165-2	3226026	3189966	3161838	3192610	1.01	cps
Indium	115-1	5594730	5650162	5606518	5617137	0.52	cps
Indium	115-2	1007761	995464	1002354	1001860	0.62	cps
Iron	56-2	51885	50694	50270	50949	1.64	cps
Iron	57-2	1522	1400	1283	1402	8.52	cps
Lead	206-1	4090	4034	4151	4091	1.43	cps
Lead	207-1	3273	3134	3128	3178	2.58	cps
Lead	208-1	15487	15004	15215	15235	1.59	cps
Lithium	6-1	1365035	1344705	1341866	1350535	0.94	cps
Magnesium	24-2	133682	134146	133576	133801	0.23	cps
Manganese	55-2	14220	14000	13880	14034	1.23	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-27	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-75-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 15:39:40	DataFile Name :	052SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	308	283	233	275	13.89	cps
Molybdenum	95-1	67	125	125	106	31.91	cps
Molybdenum	96-1	142	183	142	156	15.47	cps
Molybdenum	97-1	67	83	83	78	12.37	cps
Molybdenum	98-1	200	158	217	192	15.68	cps
Neodymium	150-1	33	27	13	24	41.66	cps
Neodymium	150-2	7	3	10	7	50.03	cps
Nickel	60-2	427	443	397	422	5.60	cps
Phosphorus	31-2	2075	2034	1900	2003	4.56	cps
Potassium	39-2	67990	67052	66416	67153	1.18	cps
Rhodium	103-1	5487453	5546452	5467719	5500541	0.74	cps
Rhodium	103-2	2485601	2486778	2478852	2483744	0.17	cps
Scandium	45-1	4156132	4159026	4156035	4157064	0.04	cps
Scandium	45-2	180195	177656	177250	178367	0.89	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	30	31	41	34	17.53	cps
Selenium	82-1	50	77	85	71	26.37	cps
Silicon	28-1	3158498	3168253	3162260	3163004	0.16	cps
Silver	109-1	167	158	117	147	18.20	cps
Silver	107-1	233	108	92	144	53.60	cps
Sodium	23-2	2137923	2124696	2124870	2129163	0.36	cps
Strontium	86-1	28755	29715	28579	29016	2.11	cps
Strontium	88-1	243010	241419	241833	242087	0.34	cps
Sulfur	34-1	330339	331138	334243	331907	0.62	cps
Terbium	159-1	7185609	7133554	7032728	7117297	1.09	cps
Terbium	159-2	3203676	3182589	3181391	3189218	0.39	cps
Thallium	203-1	67	75	33	58	37.80	cps
Thallium	205-1	100	100	117	106	9.11	cps
Tin	118-1	492	450	475	472	4.44	cps
Titanium	47-1	217	408	408	344	32.13	cps
Uranium	238-1	117	175	92	128	33.47	cps
Vanadium	51-2	37	77	107	73	47.89	cps
Yttrium	89-1	6354055	6280844	6291689	6308863	0.63	cps
Yttrium	89-2	862057	851927	856632	856872	0.59	cps
Zinc	66-2	3410	3384	3437	3410	0.78	cps
Zirconium	90-1	692	650	608	650	6.41	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-27	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-75-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 15:39:40	DataFile Name :	052SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	117	208	150	33.79	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : CCV75 Instrumnet Name : P7
 Client Sample ID : CCV75 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 15:43:05 DataFile Name : 053SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	25	33	39	44.62	cps
Antimony	121-1	92	108	83	94	13.48	cps
Arsenic	75-2	7	2	11	7	68.65	cps
Barium	135-1	33	33	25	31	15.74	cps
Barium	137-1	33	50	25	36	35.25	cps
Beryllium	9-1	22	61	39	41	47.89	cps
Bismuth	209-1	3378199	3391609	3396112	3388640	0.27	cps
Bismuth	209-2	2121997	2118515	2127456	2122656	0.21	cps
Boron	10-1	142	100	117	119	17.56	cps
Boron	11-1	733	717	667	706	4.92	cps
Cadmium	111-1	965	1213	1044	1074	11.83	cps
Cadmium	106-1	1358	1734	1500	1531	12.37	cps
Cadmium	108-1	4	0	8	4	99.96	cps
Calcium	43-1	258	258	175	231	20.87	cps
Calcium	44-1	19422	20048	19388	19619	1.89	cps
Chromium	52-2	380	343	303	342	11.21	cps
Cobalt	59-2	50	37	57	48	21.31	cps
Copper	63-2	647	677	623	649	4.12	cps
Dysprosium	156-1	8	8	0	6	86.60	cps
Dysprosium	156-2	0	3	7	3	100.05	cps
Erbium	164-1	25	42	42	36	26.65	cps
Erbium	164-2	7	10	10	9	21.63	cps
Gadolinium	160-1	50	33	17	33	50.00	cps
Gadolinium	160-2	30	37	27	31	16.37	cps
Holmium	165-1	6072408	6186804	6271383	6176865	1.62	cps
Holmium	165-2	2980648	3049386	2976642	3002225	1.36	cps
Indium	115-1	5128736	5095246	5133155	5119046	0.40	cps
Indium	115-2	938375	936619	947993	940996	0.65	cps
Iron	56-2	2150	2272	2461	2295	6.83	cps
Iron	57-2	94	139	111	115	19.55	cps
Lead	206-1	1364438	1342601	1344289	1350443	0.90	cps
Lead	207-1	1202758	1196295	1188486	1195846	0.60	cps
Lead	208-1	5355186	5309892	5273501	5312860	0.77	cps
Lithium	6-1	1214826	1229198	1227668	1223897	0.64	cps
Magnesium	24-2	758	875	658	764	14.20	cps
Manganese	55-2	40	53	47	47	14.28	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV75	Instrumnet Name :	P7
Client Sample ID :	CCV75	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 15:43:05	DataFile Name :	053SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	117	117	108	114	4.22	cps
Molybdenum	95-1	17	75	17	36	93.25	cps
Molybdenum	96-1	33	67	92	64	45.81	cps
Molybdenum	97-1	25	67	17	36	74.18	cps
Molybdenum	98-1	50	58	33	47	26.95	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	80	63	77	73	12.03	cps
Phosphorus	31-2	75	50	58	61	20.83	cps
Potassium	39-2	17711	17728	18145	17861	1.38	cps
Rhodium	103-1	5019621	4990703	5048107	5019477	0.57	cps
Rhodium	103-2	2348820	2355257	2367334	2357137	0.40	cps
Scandium	45-1	3764023	3629663	3796339	3730008	2.37	cps
Scandium	45-2	165686	168191	168308	167395	0.88	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	43	37	24	35	27.50	cps
Selenium	82-1	51	25	74	50	49.13	cps
Silicon	28-1	241595	243582	241445	242207	0.49	cps
Silver	109-1	83	67	58	69	18.33	cps
Silver	107-1	67	92	75	78	16.37	cps
Sodium	23-2	18462	19238	18712	18804	2.11	cps
Strontium	86-1	342	408	300	350	15.61	cps
Strontium	88-1	208	125	133	156	29.50	cps
Sulfur	34-1	305590	311722	304793	307369	1.23	cps
Terbium	159-1	6503147	6494729	6564251	6520709	0.58	cps
Terbium	159-2	3041249	3063124	3093397	3065923	0.85	cps
Thallium	203-1	83	42	83	69	34.64	cps
Thallium	205-1	100	158	192	150	30.93	cps
Tin	118-1	383	283	250	306	22.71	cps
Titanium	47-1	67	50	50	56	17.32	cps
Uranium	238-1	17	42	42	33	43.30	cps
Vanadium	51-2	13	7	10	10	33.30	cps
Yttrium	89-1	5818062	5791048	5877199	5828770	0.76	cps
Yttrium	89-2	806603	796253	807657	803505	0.78	cps
Zinc	66-2	93	130	130	118	17.97	cps
Zirconium	90-1	267	325	300	297	9.85	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV75	Instrumnet Name :	P7
Client Sample ID :	CCV75	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 15:43:05	DataFile Name :	053SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	42	50	50	47	10.18	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB75	Instrumnet Name :	P7
Client Sample ID :	CCB75	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 15:46:32	DataFile Name :	054SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	17	33	17	22	43.28	cps
Antimony	121-1	75	83	75	78	6.19	cps
Arsenic	75-2	0	4	2	2	100.00	cps
Barium	135-1	42	25	25	31	31.50	cps
Barium	137-1	8	17	17	14	34.67	cps
Beryllium	9-1	44	50	33	43	19.93	cps
Bismuth	209-1	3558068	3455785	3446467	3486773	1.78	cps
Bismuth	209-2	2142802	2139815	2142758	2141792	0.08	cps
Boron	10-1	83	92	108	94	13.48	cps
Boron	11-1	608	650	617	625	3.53	cps
Cadmium	111-1	974	1088	970	1011	6.61	cps
Cadmium	106-1	1392	1542	1392	1442	6.01	cps
Cadmium	108-1	0	0	13	4	173.21	cps
Calcium	43-1	183	233	142	186	24.66	cps
Calcium	44-1	19080	18529	19389	18999	2.29	cps
Chromium	52-2	757	820	783	787	4.04	cps
Cobalt	59-2	63	47	43	51	20.96	cps
Copper	63-2	597	640	627	621	3.57	cps
Dysprosium	156-1	0	0	0	0	0.00	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Erbium	164-1	42	17	25	28	45.82	cps
Erbium	164-2	3	0	17	7	132.33	cps
Gadolinium	160-1	8	25	33	22	57.29	cps
Gadolinium	160-2	27	37	47	37	27.27	cps
Holmium	165-1	6421820	6235213	6400841	6352625	1.61	cps
Holmium	165-2	3086629	3013306	3043544	3047827	1.21	cps
Indium	115-1	5202202	5271065	5196428	5223232	0.80	cps
Indium	115-2	954229	951475	959588	955097	0.43	cps
Iron	56-2	2228	2378	2328	2311	3.30	cps
Iron	57-2	128	117	178	141	23.13	cps
Lead	206-1	467	500	439	469	6.53	cps
Lead	207-1	428	394	406	409	4.15	cps
Lead	208-1	1945	1939	1700	1861	7.50	cps
Lithium	6-1	1258481	1248676	1224627	1243928	1.40	cps
Magnesium	24-2	825	750	717	764	7.26	cps
Manganese	55-2	23	40	23	29	33.32	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB75	Instrumnet Name :	P7
Client Sample ID :	CCB75	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 15:46:32	DataFile Name :	054SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	100	125	125	117	12.38	cps
Molybdenum	95-1	8	17	50	25	88.19	cps
Molybdenum	96-1	25	33	50	36	35.25	cps
Molybdenum	97-1	50	8	17	25	88.19	cps
Molybdenum	98-1	50	17	58	42	52.91	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	57	40	43	47	18.90	cps
Phosphorus	31-2	67	67	125	86	39.11	cps
Potassium	39-2	18996	18045	18053	18365	2.98	cps
Rhodium	103-1	5162555	5088860	5111932	5121116	0.74	cps
Rhodium	103-2	2411604	2390702	2383301	2395202	0.61	cps
Scandium	45-1	3839409	3849588	3813290	3834096	0.49	cps
Scandium	45-2	173371	172486	172553	172803	0.28	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	43	41	48	44	8.80	cps
Selenium	82-1	101	37	132	90	53.42	cps
Silicon	28-1	237422	237906	239217	238182	0.39	cps
Silver	109-1	25	58	92	58	57.14	cps
Silver	107-1	58	50	100	69	38.57	cps
Sodium	23-2	17636	17719	18429	17928	2.43	cps
Strontium	86-1	425	300	417	381	18.36	cps
Strontium	88-1	100	150	92	114	27.70	cps
Sulfur	34-1	300660	299401	302905	300989	0.59	cps
Terbium	159-1	6635943	6635307	6603900	6625050	0.28	cps
Terbium	159-2	3100577	3079075	3019743	3066465	1.37	cps
Thallium	203-1	33	50	42	42	20.00	cps
Thallium	205-1	133	108	217	153	37.13	cps
Tin	118-1	250	383	283	306	22.71	cps
Titanium	47-1	92	58	58	69	27.71	cps
Uranium	238-1	33	8	33	25	57.74	cps
Vanadium	51-2	7	13	3	8	65.47	cps
Yttrium	89-1	5958334	5954948	5819877	5911053	1.34	cps
Yttrium	89-2	828697	816651	819803	821717	0.76	cps
Zinc	66-2	100	80	103	94	13.36	cps
Zirconium	90-1	325	292	350	322	9.08	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB75	Instrumnet Name :	P7
Client Sample ID :	CCB75	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 15:46:32	DataFile Name :	054SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	58	33	61	47.89	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6130-28 Instrumnet Name : P7
 Client Sample ID : ARCHDIO-MISC2-76-FL Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 15:49:59 DataFile Name : 055SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	667	525	684	625	13.93	cps
Antimony	121-1	375	217	267	286	28.29	cps
Arsenic	75-2	78	56	81	72	19.58	cps
Barium	135-1	14809	15634	14759	15067	3.26	cps
Barium	137-1	25483	25249	25692	25474	0.87	cps
Beryllium	9-1	61	39	56	52	22.30	cps
Bismuth	209-1	3836377	3665334	3793773	3765161	2.36	cps
Bismuth	209-2	2251670	2226369	2282715	2253585	1.25	cps
Boron	10-1	625	825	817	756	14.97	cps
Boron	11-1	3759	3642	3651	3684	1.77	cps
Cadmium	111-1	1128	1053	1051	1077	4.11	cps
Cadmium	106-1	1600	1492	1492	1528	4.09	cps
Cadmium	108-1	0	0	8	3	173.21	cps
Calcium	43-1	90308	88632	89177	89372	0.96	cps
Calcium	44-1	1456075	1427685	1431550	1438436	1.07	cps
Chromium	52-2	513	533	503	517	2.96	cps
Cobalt	59-2	80	63	50	64	23.32	cps
Copper	63-2	286541	290213	290641	289132	0.78	cps
Dysprosium	156-1	8	17	33	19	65.47	cps
Dysprosium	156-2	10	7	13	10	33.30	cps
Erbium	164-1	42	17	25	28	45.82	cps
Erbium	164-2	17	10	20	16	32.73	cps
Gadolinium	160-1	33	33	58	42	34.65	cps
Gadolinium	160-2	17	60	40	39	55.76	cps
Holmium	165-1	6961428	6717433	6909048	6862636	1.87	cps
Holmium	165-2	3257209	3178139	3225661	3220336	1.24	cps
Indium	115-1	5831181	5592682	5629054	5684306	2.26	cps
Indium	115-2	1010157	1000473	1011026	1007219	0.58	cps
Iron	56-2	47494	48905	48218	48206	1.46	cps
Iron	57-2	1333	1400	1267	1333	5.00	cps
Lead	206-1	1761	1817	1717	1765	2.84	cps
Lead	207-1	1645	1283	1495	1474	12.31	cps
Lead	208-1	6995	6884	6840	6906	1.16	cps
Lithium	6-1	1378626	1348099	1359682	1362136	1.13	cps
Magnesium	24-2	138014	135482	135896	136464	1.00	cps
Manganese	55-2	10350	10691	10941	10661	2.78	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-28	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-76-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 15:49:59	DataFile Name :	055SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	425	275	283	328	25.72	cps
Molybdenum	95-1	167	50	75	97	63.18	cps
Molybdenum	96-1	192	133	192	172	19.56	cps
Molybdenum	97-1	83	125	67	92	32.78	cps
Molybdenum	98-1	208	175	200	194	8.92	cps
Neodymium	150-1	27	13	13	18	43.33	cps
Neodymium	150-2	0	10	7	6	91.64	cps
Nickel	60-2	350	317	370	346	7.80	cps
Phosphorus	31-2	2142	1700	1817	1886	12.14	cps
Potassium	39-2	66617	66960	66566	66714	0.32	cps
Rhodium	103-1	5661754	5485289	5538578	5561874	1.63	cps
Rhodium	103-2	2522965	2480872	2522771	2508870	0.97	cps
Scandium	45-1	4222476	4062993	4167430	4150966	1.95	cps
Scandium	45-2	181976	178934	177669	179526	1.23	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	50	44	39	44	12.50	cps
Selenium	82-1	136	114	109	120	11.78	cps
Silicon	28-1	3218647	3092330	3185385	3165454	2.07	cps
Silver	109-1	142	125	75	114	30.46	cps
Silver	107-1	142	167	142	150	9.62	cps
Sodium	23-2	2153320	2133731	2164860	2150637	0.73	cps
Strontium	86-1	29122	29397	28454	28991	1.67	cps
Strontium	88-1	244629	247314	245332	245758	0.57	cps
Sulfur	34-1	330491	336945	339106	335514	1.34	cps
Terbium	159-1	7354230	7169488	7161854	7228524	1.51	cps
Terbium	159-2	3252233	3201159	3207853	3220415	0.86	cps
Thallium	203-1	25	33	58	39	44.62	cps
Thallium	205-1	142	100	83	108	27.73	cps
Tin	118-1	325	342	433	367	15.91	cps
Titanium	47-1	425	375	375	392	7.37	cps
Uranium	238-1	125	150	92	122	23.95	cps
Vanadium	51-2	73	83	60	72	16.21	cps
Yttrium	89-1	6489014	6320816	6346334	6385388	1.42	cps
Yttrium	89-2	866939	856885	866147	863324	0.65	cps
Zinc	66-2	2224	2087	2307	2206	5.04	cps
Zirconium	90-1	617	650	617	628	3.07	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-28	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-76-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 15:49:59	DataFile Name :	055SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	125	92	117	18.90	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6130-29 Instrumnet Name : P7
 Client Sample ID : ARCHDIO-MISC2-77-FL Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 15:53:25 DataFile Name : 056SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	258	208	167	211	21.74	cps
Antimony	121-1	67	58	67	64	7.53	cps
Arsenic	75-2	7	17	17	14	39.36	cps
Barium	135-1	1550	1442	1475	1489	3.73	cps
Barium	137-1	2500	2675	2575	2584	3.40	cps
Beryllium	9-1	61	39	44	48	24.01	cps
Bismuth	209-1	3748109	3527284	3722259	3665884	3.29	cps
Bismuth	209-2	2186341	2228101	2287867	2234103	2.28	cps
Boron	10-1	433	425	492	450	8.07	cps
Boron	11-1	1892	2159	1984	2011	6.74	cps
Cadmium	111-1	1222	1056	1038	1105	9.17	cps
Cadmium	106-1	1734	1500	1483	1572	8.89	cps
Cadmium	108-1	0	4	0	1	173.21	cps
Calcium	43-1	67940	66190	64893	66341	2.30	cps
Calcium	44-1	1092536	1071322	1072720	1078860	1.10	cps
Chromium	52-2	490	587	577	551	9.65	cps
Cobalt	59-2	23	43	23	30	38.49	cps
Copper	63-2	720	750	687	719	4.41	cps
Dysprosium	156-1	17	25	33	25	33.32	cps
Dysprosium	156-2	10	3	10	8	49.52	cps
Erbium	164-1	33	17	33	28	34.63	cps
Erbium	164-2	10	17	17	14	26.66	cps
Gadolinium	160-1	33	58	25	39	44.61	cps
Gadolinium	160-2	47	23	47	39	34.65	cps
Holmium	165-1	6904069	6599919	6811303	6771763	2.30	cps
Holmium	165-2	3123687	3179492	3226824	3176668	1.63	cps
Indium	115-1	5592739	5406352	5560437	5519842	1.80	cps
Indium	115-2	980683	984520	1007788	990997	1.48	cps
Iron	56-2	30955	30270	30137	30454	1.44	cps
Iron	57-2	945	1083	1050	1026	7.07	cps
Lead	206-1	456	383	439	426	8.88	cps
Lead	207-1	322	378	367	356	8.27	cps
Lead	208-1	1633	1595	1728	1652	4.15	cps
Lithium	6-1	1370437	1331840	1365120	1355799	1.54	cps
Magnesium	24-2	83768	84195	83759	83907	0.30	cps
Manganese	55-2	587	523	563	558	5.74	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-29	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-77-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 15:53:25	DataFile Name :	056SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	642	592	425	553	20.52	cps
Molybdenum	95-1	850	942	875	889	5.33	cps
Molybdenum	96-1	1092	1092	925	1036	9.29	cps
Molybdenum	97-1	475	417	550	481	13.91	cps
Molybdenum	98-1	1275	1483	1375	1378	7.56	cps
Neodymium	150-1	13	40	47	33	52.92	cps
Neodymium	150-2	7	10	10	9	21.63	cps
Nickel	60-2	57	87	70	71	21.14	cps
Phosphorus	31-2	33	42	42	39	12.38	cps
Potassium	39-2	72913	71750	74789	73150	2.10	cps
Rhodium	103-1	5450780	5338602	5468859	5419414	1.30	cps
Rhodium	103-2	2452907	2447198	2512356	2470820	1.46	cps
Scandium	45-1	4133276	3925609	4138281	4065722	2.99	cps
Scandium	45-2	174685	176836	182094	177872	2.14	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	44	46	46	46	2.35	cps
Selenium	82-1	89	69	26	61	52.56	cps
Silicon	28-1	17020483	16927266	16759124	16902291	0.78	cps
Silver	109-1	83	8	33	42	91.66	cps
Silver	107-1	67	83	67	72	13.33	cps
Sodium	23-2	827311	819241	825907	824153	0.52	cps
Strontium	86-1	56253	55199	55149	55534	1.12	cps
Strontium	88-1	486254	482273	477187	481905	0.94	cps
Sulfur	34-1	313749	308457	307931	310046	1.04	cps
Terbium	159-1	7181854	6875529	7073547	7043643	2.21	cps
Terbium	159-2	3199292	3148874	3195950	3181372	0.89	cps
Thallium	203-1	58	25	108	64	65.65	cps
Thallium	205-1	100	133	125	119	14.53	cps
Tin	118-1	517	608	517	547	9.67	cps
Titanium	47-1	183	342	275	267	29.81	cps
Uranium	238-1	5568	5076	5210	5285	4.81	cps
Vanadium	51-2	130	133	173	146	16.57	cps
Yttrium	89-1	6348592	6024254	6249757	6207535	2.68	cps
Yttrium	89-2	833603	835752	860012	843123	1.74	cps
Zinc	66-2	127	113	153	131	15.53	cps
Zirconium	90-1	425	333	333	364	14.54	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-29	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-77-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 15:53:25	DataFile Name :	056SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	67	58	67	12.49	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6130-30 Instrumnet Name : P7
 Client Sample ID : ARCHDIO-MISC2-78-FL Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 15:56:50 DataFile Name : 057SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	133	92	100	108	20.35	cps
Antimony	121-1	83	58	58	67	21.65	cps
Arsenic	75-2	17	7	7	10	50.93	cps
Barium	135-1	1592	1492	1450	1511	4.82	cps
Barium	137-1	2942	2634	2400	2659	10.22	cps
Beryllium	9-1	72	61	94	76	22.36	cps
Bismuth	209-1	3862232	3888958	3841418	3864202	0.62	cps
Bismuth	209-2	2311341	2271595	2269073	2284003	1.04	cps
Boron	10-1	458	450	483	464	3.74	cps
Boron	11-1	1800	1608	1975	1795	10.22	cps
Cadmium	111-1	1138	1172	1065	1125	4.88	cps
Cadmium	106-1	1650	1667	1525	1614	4.80	cps
Cadmium	108-1	25	4	4	11	108.21	cps
Calcium	43-1	67128	66357	66869	66785	0.59	cps
Calcium	44-1	1110237	1094746	1086326	1097103	1.11	cps
Chromium	52-2	643	700	643	662	4.94	cps
Cobalt	59-2	57	40	47	48	17.56	cps
Copper	63-2	710	707	847	754	10.59	cps
Dysprosium	156-1	0	17	25	14	91.65	cps
Dysprosium	156-2	3	3	7	4	43.40	cps
Erbium	164-1	33	25	42	33	25.01	cps
Erbium	164-2	0	10	20	10	100.00	cps
Gadolinium	160-1	50	50	83	61	31.50	cps
Gadolinium	160-2	67	60	37	54	28.93	cps
Holmium	165-1	7093998	6945716	6863406	6967707	1.68	cps
Holmium	165-2	3301116	3191633	3223232	3238660	1.74	cps
Indium	115-1	5692514	5783850	5601936	5692767	1.60	cps
Indium	115-2	1009110	997869	1005534	1004171	0.57	cps
Iron	56-2	6841	6874	6513	6742	2.96	cps
Iron	57-2	328	389	283	333	15.90	cps
Lead	206-1	328	489	583	467	27.69	cps
Lead	207-1	394	333	328	352	10.51	cps
Lead	208-1	1750	1667	1739	1719	2.63	cps
Lithium	6-1	1398977	1406183	1394537	1399899	0.42	cps
Magnesium	24-2	84840	84422	84120	84461	0.43	cps
Manganese	55-2	663	653	607	641	4.72	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-30	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-78-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 15:56:50	DataFile Name :	057SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	575	558	575	569	1.69	cps
Molybdenum	95-1	958	833	917	903	7.05	cps
Molybdenum	96-1	925	1033	975	978	5.55	cps
Molybdenum	97-1	442	525	708	558	24.43	cps
Molybdenum	98-1	1458	1325	1333	1372	5.44	cps
Neodymium	150-1	20	13	27	20	33.35	cps
Neodymium	150-2	3	10	13	9	57.30	cps
Nickel	60-2	73	90	123	96	26.65	cps
Phosphorus	31-2	108	50	67	75	40.06	cps
Potassium	39-2	72829	73231	74001	73354	0.81	cps
Rhodium	103-1	5565746	5600100	5480114	5548653	1.11	cps
Rhodium	103-2	2533679	2497469	2513213	2514787	0.72	cps
Scandium	45-1	4245942	4211178	4178862	4211994	0.80	cps
Scandium	45-2	181337	178971	178675	179661	0.81	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	37	48	46	44	13.58	cps
Selenium	82-1	-31	89	27	29	210.67	cps
Silicon	28-1	17227280	16939233	17111336	17092616	0.85	cps
Silver	109-1	8	58	17	28	96.44	cps
Silver	107-1	75	67	92	78	16.37	cps
Sodium	23-2	835314	832656	831538	833169	0.23	cps
Strontium	86-1	57298	56395	55290	56328	1.79	cps
Strontium	88-1	498490	486739	483710	489646	1.59	cps
Sulfur	34-1	311740	311305	308170	310405	0.63	cps
Terbium	159-1	7358241	7227428	7219117	7268262	1.07	cps
Terbium	159-2	3280338	3189056	3214257	3227884	1.46	cps
Thallium	203-1	67	75	58	67	12.49	cps
Thallium	205-1	117	92	133	114	18.41	cps
Tin	118-1	333	225	325	294	20.47	cps
Titanium	47-1	208	225	217	217	3.85	cps
Uranium	238-1	5301	5160	5560	5340	3.80	cps
Vanadium	51-2	160	187	183	177	8.23	cps
Yttrium	89-1	6544207	6358250	6361921	6421459	1.66	cps
Yttrium	89-2	867260	857647	851906	858937	0.90	cps
Zinc	66-2	363	343	340	349	3.62	cps
Zirconium	90-1	375	342	392	369	6.89	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-30	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-78-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 15:56:50	DataFile Name :	057SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	108	92	103	9.36	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-31	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-79-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 16:00:16	DataFile Name :	058SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	500	675	592	589	14.86	cps
Antimony	121-1	508	550	592	550	7.58	cps
Arsenic	75-2	56	52	63	57	9.96	cps
Barium	135-1	14366	14124	15000	14497	3.12	cps
Barium	137-1	25216	24790	24831	24945	0.94	cps
Beryllium	9-1	50	56	44	50	11.11	cps
Bismuth	209-1	3901238	3798073	3812928	3837413	1.45	cps
Bismuth	209-2	2281167	2166400	2128782	2192116	3.62	cps
Boron	10-1	958	1075	1233	1089	12.68	cps
Boron	11-1	5768	5443	5543	5585	2.98	cps
Cadmium	111-1	1146	1323	1042	1170	12.15	cps
Cadmium	106-1	1625	1867	1475	1656	11.94	cps
Cadmium	108-1	0	13	17	10	89.22	cps
Calcium	43-1	89302	84625	87450	87126	2.70	cps
Calcium	44-1	1409451	1389336	1386704	1395164	0.89	cps
Chromium	52-2	437	457	477	457	4.38	cps
Cobalt	59-2	227	267	230	241	9.20	cps
Copper	63-2	259914	260036	260986	260312	0.23	cps
Dysprosium	156-1	8	8	17	11	43.34	cps
Dysprosium	156-2	7	13	3	8	65.47	cps
Erbium	164-1	33	50	42	42	20.00	cps
Erbium	164-2	20	17	13	17	20.01	cps
Gadolinium	160-1	58	67	50	58	14.29	cps
Gadolinium	160-2	33	57	47	46	25.70	cps
Holmium	165-1	7019936	6817956	6896889	6911594	1.47	cps
Holmium	165-2	3277337	3106235	3099472	3161015	3.19	cps
Indium	115-1	5711051	5605982	5735099	5684044	1.21	cps
Indium	115-2	996808	959053	975990	977284	1.94	cps
Iron	56-2	66607	66670	67771	67016	0.98	cps
Iron	57-2	1895	1945	1767	1869	4.91	cps
Lead	206-1	3045	2950	2656	2884	7.04	cps
Lead	207-1	2373	2339	2567	2426	5.07	cps
Lead	208-1	11386	11224	11347	11319	0.74	cps
Lithium	6-1	1413082	1377433	1392537	1394351	1.28	cps
Magnesium	24-2	173442	176696	176267	175468	1.01	cps
Manganese	55-2	10791	10701	10904	10799	0.94	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-31	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-79-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 16:00:16	DataFile Name :	058SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	283	325	233	281	16.36	cps
Molybdenum	95-1	150	142	67	119	38.42	cps
Molybdenum	96-1	158	225	233	206	20.00	cps
Molybdenum	97-1	133	117	100	117	14.29	cps
Molybdenum	98-1	225	175	175	192	15.06	cps
Neodymium	150-1	20	20	20	20	0.00	cps
Neodymium	150-2	3	10	3	6	69.34	cps
Nickel	60-2	640	593	640	624	4.31	cps
Phosphorus	31-2	1575	1392	1792	1586	12.62	cps
Potassium	39-2	65964	65236	66315	65838	0.84	cps
Rhodium	103-1	5610490	5629073	5585624	5608396	0.39	cps
Rhodium	103-2	2524557	2418147	2446048	2462917	2.24	cps
Scandium	45-1	4267591	4116019	4176818	4186809	1.82	cps
Scandium	45-2	182596	172823	173102	176174	3.16	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	44	37	37	40	10.83	cps
Selenium	82-1	91	64	41	65	38.88	cps
Silicon	28-1	3350559	3296255	3347839	3331551	0.92	cps
Silver	109-1	67	67	158	97	54.44	cps
Silver	107-1	108	175	133	139	24.25	cps
Sodium	23-2	2144485	2162518	2149989	2152330	0.43	cps
Strontium	86-1	27268	26909	26492	26890	1.44	cps
Strontium	88-1	234980	236672	232846	234833	0.82	cps
Sulfur	34-1	332961	333685	335962	334203	0.47	cps
Terbium	159-1	7290230	7108561	7257073	7218621	1.34	cps
Terbium	159-2	3255435	3092251	3155589	3167758	2.60	cps
Thallium	203-1	67	42	42	50	28.87	cps
Thallium	205-1	142	150	108	133	16.54	cps
Tin	118-1	483	458	417	453	7.44	cps
Titanium	47-1	325	350	325	333	4.33	cps
Uranium	238-1	117	117	183	139	27.71	cps
Vanadium	51-2	80	77	80	79	2.44	cps
Yttrium	89-1	6507278	6270232	6395580	6391030	1.86	cps
Yttrium	89-2	857793	826917	839454	841388	1.85	cps
Zinc	66-2	17814	18025	18018	17952	0.67	cps
Zirconium	90-1	817	775	725	772	5.94	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-31	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-79-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 16:00:16	DataFile Name :	058SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	225	108	175	34.34	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6130-32 Instrumnet Name : P7
 Client Sample ID : ARCHDIO-MISC2-80-FL Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 16:03:42 DataFile Name : 059SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	550	458	492	500	9.28	cps
Antimony	121-1	575	583	475	544	11.07	cps
Arsenic	75-2	74	69	48	64	21.47	cps
Barium	135-1	13899	14183	14191	14091	1.18	cps
Barium	137-1	25575	24297	22803	24225	5.73	cps
Beryllium	9-1	61	44	67	57	20.14	cps
Bismuth	209-1	3604093	3790063	3770652	3721603	2.75	cps
Bismuth	209-2	2198644	2158036	2280984	2212555	2.83	cps
Boron	10-1	617	650	758	675	10.97	cps
Boron	11-1	3684	3476	3167	3442	7.55	cps
Cadmium	111-1	1105	1173	1106	1128	3.47	cps
Cadmium	106-1	1567	1659	1583	1603	3.05	cps
Cadmium	108-1	0	13	4	6	114.53	cps
Calcium	43-1	90988	88673	88833	89498	1.44	cps
Calcium	44-1	1449950	1421782	1439721	1437151	0.99	cps
Chromium	52-2	497	437	423	452	8.64	cps
Cobalt	59-2	63	97	87	82	20.81	cps
Copper	63-2	320470	323449	320518	321479	0.53	cps
Dysprosium	156-1	25	17	17	19	24.73	cps
Dysprosium	156-2	10	7	0	6	91.64	cps
Erbium	164-1	33	25	33	31	15.74	cps
Erbium	164-2	13	20	17	17	20.01	cps
Gadolinium	160-1	17	50	50	39	49.48	cps
Gadolinium	160-2	37	50	43	43	15.38	cps
Holmium	165-1	6631835	6926870	6913727	6824144	2.44	cps
Holmium	165-2	3167307	3118259	3193657	3159741	1.21	cps
Indium	115-1	5379430	5725431	5595039	5566633	3.14	cps
Indium	115-2	982614	989339	1009713	993889	1.42	cps
Iron	56-2	47163	48018	46140	47107	2.00	cps
Iron	57-2	1367	1417	1278	1354	5.20	cps
Lead	206-1	733	867	900	833	10.58	cps
Lead	207-1	656	678	806	713	11.35	cps
Lead	208-1	2984	3239	3361	3195	6.03	cps
Lithium	6-1	1364996	1380951	1368648	1371532	0.61	cps
Magnesium	24-2	136466	137737	133164	135789	1.74	cps
Manganese	55-2	9190	9173	8759	9041	2.70	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-32	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-80-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 16:03:42	DataFile Name :	059SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	267	233	250	250	6.67	cps
Molybdenum	95-1	150	83	175	136	34.81	cps
Molybdenum	96-1	150	217	125	164	28.91	cps
Molybdenum	97-1	75	117	67	86	31.11	cps
Molybdenum	98-1	158	175	158	164	5.87	cps
Neodymium	150-1	20	20	0	13	86.60	cps
Neodymium	150-2	3	3	10	6	69.34	cps
Nickel	60-2	233	247	263	248	6.07	cps
Phosphorus	31-2	1725	1934	1867	1842	5.78	cps
Potassium	39-2	65327	65989	65988	65768	0.58	cps
Rhodium	103-1	5397682	5553915	5538850	5496816	1.57	cps
Rhodium	103-2	2452113	2452779	2498761	2467884	1.08	cps
Scandium	45-1	3978769	4193670	4212404	4128281	3.14	cps
Scandium	45-2	176618	177210	181200	178343	1.40	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	35	30	35	33	9.63	cps
Selenium	82-1	86	129	60	92	37.64	cps
Silicon	28-1	3170304	3089910	3157573	3139262	1.38	cps
Silver	109-1	100	117	100	106	9.12	cps
Silver	107-1	175	167	167	169	2.84	cps
Sodium	23-2	2142305	2131455	2141551	2138437	0.28	cps
Strontium	86-1	27235	27452	26926	27204	0.97	cps
Strontium	88-1	244484	235486	236380	238783	2.08	cps
Sulfur	34-1	333752	332142	332619	332838	0.25	cps
Terbium	159-1	7034136	7225178	7175486	7144934	1.39	cps
Terbium	159-2	3159790	3112877	3252871	3175179	2.24	cps
Thallium	203-1	42	8	33	28	62.46	cps
Thallium	205-1	42	108	50	67	54.49	cps
Tin	118-1	442	525	417	461	12.30	cps
Titanium	47-1	958	942	925	942	1.77	cps
Uranium	238-1	83	167	125	125	33.33	cps
Vanadium	51-2	97	137	120	118	17.06	cps
Yttrium	89-1	6133428	6358989	6366215	6286211	2.11	cps
Yttrium	89-2	839965	842479	857613	846686	1.13	cps
Zinc	66-2	2430	2597	2487	2505	3.38	cps
Zirconium	90-1	700	608	583	631	9.74	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-32	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-80-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 16:03:42	DataFile Name :	059SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	117	92	114	18.41	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6130-33 Instrumnet Name : P7
 Client Sample ID : ARCHDIO-MISC2-81-FL Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 16:07:08 DataFile Name : 060SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	517	583	608	569	8.32	cps
Antimony	121-1	358	417	475	417	14.00	cps
Arsenic	75-2	78	63	59	67	14.70	cps
Barium	135-1	14617	14542	15184	14781	2.38	cps
Barium	137-1	26643	27036	25925	26535	2.12	cps
Beryllium	9-1	22	50	56	43	41.93	cps
Bismuth	209-1	3596285	3679073	3719199	3664852	1.71	cps
Bismuth	209-2	1993993	2044238	2059925	2032719	1.69	cps
Boron	10-1	1092	1108	1108	1103	0.87	cps
Boron	11-1	4951	5193	5385	5176	4.20	cps
Cadmium	111-1	1073	1192	1120	1128	5.30	cps
Cadmium	106-1	1483	1684	1575	1581	6.33	cps
Cadmium	108-1	4	17	29	17	74.99	cps
Calcium	43-1	86603	86235	87810	86883	0.95	cps
Calcium	44-1	1410937	1406117	1389322	1402125	0.81	cps
Chromium	52-2	400	437	463	433	7.34	cps
Cobalt	59-2	247	237	163	216	21.11	cps
Copper	63-2	418464	421334	417849	419216	0.44	cps
Dysprosium	156-1	17	8	8	11	43.34	cps
Dysprosium	156-2	0	7	3	3	100.05	cps
Erbium	164-1	25	8	25	19	49.50	cps
Erbium	164-2	23	17	10	17	39.99	cps
Gadolinium	160-1	17	0	50	22	114.56	cps
Gadolinium	160-2	40	33	13	29	48.05	cps
Holmium	165-1	6862393	6935685	6787223	6861767	1.08	cps
Holmium	165-2	2942030	2970545	2991865	2968147	0.84	cps
Indium	115-1	5551743	5642265	5532061	5575357	1.05	cps
Indium	115-2	904041	913088	916954	911361	0.73	cps
Iron	56-2	43437	44701	43315	43818	1.75	cps
Iron	57-2	1345	1050	1439	1278	15.87	cps
Lead	206-1	3706	3984	4056	3916	4.72	cps
Lead	207-1	3428	3134	3406	3323	4.94	cps
Lead	208-1	15537	15237	15621	15465	1.30	cps
Lithium	6-1	1332838	1337605	1334901	1335115	0.18	cps
Magnesium	24-2	154664	154144	150683	153164	1.41	cps
Manganese	55-2	4461	4484	4604	4516	1.70	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-33	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-81-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 16:07:08	DataFile Name :	060SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	300	267	308	292	7.56	cps
Molybdenum	95-1	67	150	142	119	38.42	cps
Molybdenum	96-1	133	133	158	142	10.19	cps
Molybdenum	97-1	67	50	117	78	44.61	cps
Molybdenum	98-1	192	192	175	186	5.17	cps
Neodymium	150-1	7	7	13	9	43.25	cps
Neodymium	150-2	3	3	3	3	0.00	cps
Nickel	60-2	1994	2007	2074	2025	2.12	cps
Phosphorus	31-2	1308	1275	1300	1295	1.34	cps
Potassium	39-2	61779	61796	61922	61832	0.13	cps
Rhodium	103-1	5471954	5544716	5469941	5495537	0.78	cps
Rhodium	103-2	2257310	2294398	2272779	2274829	0.82	cps
Scandium	45-1	4073743	4143650	4140096	4119163	0.96	cps
Scandium	45-2	159313	165894	166080	163762	2.35	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	43	43	26	37	25.97	cps
Selenium	82-1	54	54	73	60	18.18	cps
Silicon	28-1	3333097	3290158	3310851	3311369	0.65	cps
Silver	109-1	117	83	175	125	37.12	cps
Silver	107-1	208	208	258	225	12.83	cps
Sodium	23-2	2014258	1998442	1978639	1997113	0.89	cps
Strontium	86-1	28337	26818	27460	27538	2.77	cps
Strontium	88-1	242078	238358	238390	239608	0.89	cps
Sulfur	34-1	333542	329639	322658	328613	1.68	cps
Terbium	159-1	7048127	7271803	7072939	7130956	1.72	cps
Terbium	159-2	2908828	3013952	2987566	2970115	1.84	cps
Thallium	203-1	25	83	50	53	55.46	cps
Thallium	205-1	133	142	92	122	21.92	cps
Tin	118-1	483	475	308	422	23.38	cps
Titanium	47-1	233	292	183	236	22.96	cps
Uranium	238-1	158	100	108	122	25.81	cps
Vanadium	51-2	87	63	43	64	33.66	cps
Yttrium	89-1	6226548	6328467	6270313	6275109	0.81	cps
Yttrium	89-2	773133	783512	787044	781230	0.93	cps
Zinc	66-2	50828	51440	50808	51026	0.70	cps
Zirconium	90-1	650	708	658	672	4.69	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-33	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-81-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 16:07:08	DataFile Name :	060SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	158	133	136	15.41	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6130-34 Instrumnet Name : P7
 Client Sample ID : ARCHDIO-MISC2-82-FL Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 16:10:35 DataFile Name : 061SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	358	258	342	319	16.77	cps
Antimony	121-1	283	225	233	247	12.76	cps
Arsenic	75-2	52	76	63	64	18.96	cps
Barium	135-1	12840	13340	13007	13062	1.95	cps
Barium	137-1	23554	22235	22903	22897	2.88	cps
Beryllium	9-1	56	28	33	39	37.80	cps
Bismuth	209-1	3385262	3519816	3335090	3413389	2.80	cps
Bismuth	209-2	1944569	2019071	2035816	1999819	2.43	cps
Boron	10-1	525	608	617	583	8.69	cps
Boron	11-1	2959	3259	3050	3089	4.98	cps
Cadmium	111-1	1121	860	983	988	13.21	cps
Cadmium	106-1	1575	1208	1367	1383	13.29	cps
Cadmium	108-1	4	4	4	4	0.00	cps
Calcium	43-1	79715	77737	79941	79131	1.53	cps
Calcium	44-1	1301563	1300062	1270553	1290726	1.35	cps
Chromium	52-2	403	403	390	399	1.93	cps
Cobalt	59-2	70	53	57	60	14.70	cps
Copper	63-2	435143	435697	440207	437016	0.64	cps
Dysprosium	156-1	8	17	17	14	34.67	cps
Dysprosium	156-2	0	0	3	1	173.21	cps
Erbium	164-1	8	25	25	19	49.50	cps
Erbium	164-2	17	7	3	9	78.08	cps
Gadolinium	160-1	33	25	50	36	35.25	cps
Gadolinium	160-2	33	10	23	22	52.68	cps
Holmium	165-1	6188173	6203659	6157032	6182955	0.38	cps
Holmium	165-2	2845900	2935966	2933314	2905060	1.76	cps
Indium	115-1	4959593	5110442	5074511	5048182	1.56	cps
Indium	115-2	875514	896236	902345	891365	1.58	cps
Iron	56-2	23649	22846	23993	23496	2.51	cps
Iron	57-2	844	739	756	780	7.28	cps
Lead	206-1	1306	1239	1333	1293	3.76	cps
Lead	207-1	1106	1283	928	1106	16.08	cps
Lead	208-1	5178	5301	5045	5175	2.47	cps
Lithium	6-1	1206483	1219186	1206567	1210745	0.60	cps
Magnesium	24-2	120096	120768	122464	121110	1.01	cps
Manganese	55-2	4904	5101	5058	5021	2.06	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6130-34 Instrumnet Name : P7
 Client Sample ID : ARCHDIO-MISC2-82-FL Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 16:10:35 DataFile Name : 061SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	150	242	200	197	23.27	cps
Molybdenum	95-1	117	92	83	97	17.84	cps
Molybdenum	96-1	108	133	167	136	21.50	cps
Molybdenum	97-1	117	133	108	119	10.66	cps
Molybdenum	98-1	192	142	183	172	15.56	cps
Neodymium	150-1	13	0	7	7	99.98	cps
Neodymium	150-2	7	3	0	3	100.05	cps
Nickel	60-2	383	357	440	393	10.82	cps
Phosphorus	31-2	1675	1475	1500	1550	7.03	cps
Potassium	39-2	61352	60106	59110	60189	1.87	cps
Rhodium	103-1	4920029	5023975	4946633	4963546	1.09	cps
Rhodium	103-2	2189695	2231705	2249546	2223649	1.38	cps
Scandium	45-1	3672671	3814481	3668721	3718624	2.23	cps
Scandium	45-2	156239	159603	158926	158256	1.12	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	33	41	28	34	19.15	cps
Selenium	82-1	100	63	126	96	32.77	cps
Silicon	28-1	2904363	2836756	2848813	2863310	1.26	cps
Silver	109-1	183	150	142	158	13.92	cps
Silver	107-1	183	192	217	197	8.80	cps
Sodium	23-2	1902208	1902663	1921213	1908695	0.57	cps
Strontium	86-1	23812	24664	25031	24502	2.55	cps
Strontium	88-1	216731	211639	213088	213819	1.23	cps
Sulfur	34-1	314763	318732	321086	318194	1.00	cps
Terbium	159-1	6498018	6547591	6425911	6490507	0.94	cps
Terbium	159-2	2862813	2952750	2957841	2924468	1.83	cps
Thallium	203-1	25	25	17	22	21.64	cps
Thallium	205-1	92	67	92	83	17.32	cps
Tin	118-1	383	475	342	400	17.05	cps
Titanium	47-1	233	292	317	281	15.24	cps
Uranium	238-1	83	117	83	94	20.37	cps
Vanadium	51-2	53	60	73	62	16.37	cps
Yttrium	89-1	5733006	5814676	5621179	5722954	1.70	cps
Yttrium	89-2	757461	769242	773985	766896	1.11	cps
Zinc	66-2	8503	8676	8576	8585	1.01	cps
Zirconium	90-1	433	458	558	483	13.68	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6130-34	Instrumnet Name :	P7
Client Sample ID :	ARCHDIO-MISC2-82-FL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 16:10:35	DataFile Name :	061SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	92	100	89	14.33	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	PB103683BL	Instrumnet Name :	P7
Client Sample ID :	PB103683BL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 16:14:04	DataFile Name :	062SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	17	25	8	17	50.01	cps
Antimony	121-1	25	8	33	22	57.29	cps
Arsenic	75-2	2	2	6	3	69.39	cps
Barium	135-1	17	8	17	14	34.67	cps
Barium	137-1	17	17	42	25	57.73	cps
Beryllium	9-1	22	33	39	31	26.96	cps
Bismuth	209-1	3063909	3069459	3106664	3080011	0.75	cps
Bismuth	209-2	1850924	1858825	1894084	1867945	1.23	cps
Boron	10-1	183	108	75	122	45.40	cps
Boron	11-1	592	508	542	547	7.67	cps
Cadmium	111-1	798	945	830	857	9.02	cps
Cadmium	106-1	1133	1342	1183	1220	8.92	cps
Cadmium	108-1	0	4	4	3	86.60	cps
Calcium	43-1	117	100	150	122	20.83	cps
Calcium	44-1	18763	18270	18421	18484	1.36	cps
Chromium	52-2	620	590	633	614	3.61	cps
Cobalt	59-2	37	47	27	37	27.27	cps
Copper	63-2	667	647	597	637	5.66	cps
Dysprosium	156-1	8	8	0	6	86.60	cps
Dysprosium	156-2	3	0	0	1	173.21	cps
Erbium	164-1	17	17	17	17	0.00	cps
Erbium	164-2	10	10	20	13	43.30	cps
Gadolinium	160-1	8	33	25	22	57.29	cps
Gadolinium	160-2	20	20	10	17	34.64	cps
Holmium	165-1	5552523	5618375	5670993	5613964	1.06	cps
Holmium	165-2	2697200	2699476	2747692	2714789	1.05	cps
Indium	115-1	4560842	4634008	4662099	4618983	1.13	cps
Indium	115-2	820081	829049	836833	828654	1.01	cps
Iron	56-2	2278	2356	2184	2272	3.80	cps
Iron	57-2	161	161	128	150	12.83	cps
Lead	206-1	294	356	328	326	9.39	cps
Lead	207-1	278	233	278	263	9.76	cps
Lead	208-1	1222	1272	1283	1259	2.58	cps
Lithium	6-1	1099323	1086363	1080245	1088644	0.89	cps
Magnesium	24-2	808	875	867	850	4.27	cps
Manganese	55-2	27	33	30	30	11.10	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	PB103683BL	Instrumnet Name :	P7
Client Sample ID :	PB103683BL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 16:14:04	DataFile Name :	062SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	142	125	125	131	7.37	cps
Molybdenum	95-1	17	25	8	17	50.01	cps
Molybdenum	96-1	50	75	33	53	39.74	cps
Molybdenum	97-1	33	67	75	58	37.80	cps
Molybdenum	98-1	17	33	33	28	34.63	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	60	63	53	59	8.65	cps
Phosphorus	31-2	50	75	33	53	39.74	cps
Potassium	39-2	17736	17185	17970	17630	2.28	cps
Rhodium	103-1	4542727	4529408	4537668	4536601	0.15	cps
Rhodium	103-2	2079820	2073994	2096051	2083288	0.55	cps
Scandium	45-1	3430099	3395403	3432809	3419437	0.61	cps
Scandium	45-2	146062	147543	148991	147532	0.99	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	43	20	44	36	37.42	cps
Selenium	82-1	108	71	116	99	24.37	cps
Silicon	28-1	232896	231252	230869	231672	0.46	cps
Silver	109-1	42	25	67	44	47.19	cps
Silver	107-1	58	17	42	39	53.93	cps
Sodium	23-2	17502	18137	17961	17867	1.83	cps
Strontium	86-1	375	350	300	342	11.18	cps
Strontium	88-1	133	58	75	89	44.30	cps
Sulfur	34-1	287194	291485	290702	289794	0.79	cps
Terbium	159-1	5894860	5852621	5835165	5860882	0.52	cps
Terbium	159-2	2691124	2691015	2763432	2715190	1.54	cps
Thallium	203-1	58	58	50	56	8.67	cps
Thallium	205-1	58	133	83	92	41.66	cps
Tin	118-1	283	200	258	247	17.30	cps
Titanium	47-1	67	133	58	86	47.74	cps
Uranium	238-1	0	17	25	14	91.65	cps
Vanadium	51-2	3	3	3	3	0.00	cps
Yttrium	89-1	5157082	5096124	5234251	5162486	1.34	cps
Yttrium	89-2	706354	702769	724781	711301	1.66	cps
Zinc	66-2	103	67	57	76	32.52	cps
Zirconium	90-1	217	250	242	236	7.35	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	PB103683BL	Instrumnet Name :	P7
Client Sample ID :	PB103683BL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 16:14:04	DataFile Name :	062SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	33	50	53	39.74	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : PB103683BS Instrumnet Name : P7
 Client Sample ID : PB103683BS Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 16:17:33 DataFile Name : 063SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	17	8	33	19	65.48	cps
Antimony	121-1	67	92	67	75	19.24	cps
Arsenic	75-2	2	0	2	1	86.60	cps
Barium	135-1	33	33	58	42	34.65	cps
Barium	137-1	83	25	42	50	60.09	cps
Beryllium	9-1	39	39	44	41	7.88	cps
Bismuth	209-1	3514821	3384286	3613950	3504352	3.29	cps
Bismuth	209-2	2151278	2165343	2146021	2154214	0.46	cps
Boron	10-1	142	125	183	150	20.03	cps
Boron	11-1	625	700	542	622	12.73	cps
Cadmium	111-1	1190	880	1083	1051	14.96	cps
Cadmium	106-1	1709	1250	1542	1500	15.47	cps
Cadmium	108-1	8	4	0	4	99.96	cps
Calcium	43-1	267	125	217	203	35.43	cps
Calcium	44-1	19205	19305	19197	19235	0.31	cps
Chromium	52-2	320	373	397	363	10.82	cps
Cobalt	59-2	73	43	60	59	25.53	cps
Copper	63-2	783	847	843	824	4.32	cps
Dysprosium	156-1	0	0	0	0	0.00	cps
Dysprosium	156-2	0	3	0	1	173.21	cps
Erbium	164-1	25	17	8	17	50.01	cps
Erbium	164-2	7	7	10	8	24.71	cps
Gadolinium	160-1	25	25	75	42	69.28	cps
Gadolinium	160-2	30	47	30	36	27.07	cps
Holmium	165-1	6396767	6281030	6556546	6411448	2.16	cps
Holmium	165-2	3059166	3071234	2999221	3043207	1.27	cps
Indium	115-1	5278397	5129288	5371231	5259639	2.32	cps
Indium	115-2	961542	960142	954293	958659	0.40	cps
Iron	56-2	2534	2100	2478	2371	9.95	cps
Iron	57-2	106	150	156	137	20.00	cps
Lead	206-1	1383931	1383823	1358254	1375336	1.08	cps
Lead	207-1	1231888	1226329	1212187	1223468	0.83	cps
Lead	208-1	5467443	5445562	5368512	5427172	0.96	cps
Lithium	6-1	1259086	1221913	1263684	1248228	1.83	cps
Magnesium	24-2	833	717	917	822	12.22	cps
Manganese	55-2	43	33	37	38	13.48	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	PB103683BS	Instrumnet Name :	P7
Client Sample ID :	PB103683BS	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 16:17:33	DataFile Name :	063SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	150	133	92	125	24.04	cps
Molybdenum	95-1	0	42	50	31	87.67	cps
Molybdenum	96-1	75	75	58	69	13.85	cps
Molybdenum	97-1	50	50	33	44	21.66	cps
Molybdenum	98-1	83	42	25	50	60.09	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	73	83	100	86	15.75	cps
Phosphorus	31-2	33	75	50	53	39.74	cps
Potassium	39-2	18153	18287	17936	18126	0.98	cps
Rhodium	103-1	5173852	5105850	5315883	5198528	2.06	cps
Rhodium	103-2	2419189	2412040	2404009	2411746	0.31	cps
Scandium	45-1	3846917	3739539	3950011	3845489	2.74	cps
Scandium	45-2	170945	173324	169616	171295	1.10	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	41	46	31	40	18.95	cps
Selenium	82-1	117	81	86	95	20.77	cps
Silicon	28-1	232597	235934	237982	235504	1.15	cps
Silver	109-1	42	75	67	61	28.38	cps
Silver	107-1	83	58	58	67	21.65	cps
Sodium	23-2	18128	18395	18587	18370	1.25	cps
Strontium	86-1	317	308	375	333	10.90	cps
Strontium	88-1	125	158	108	131	19.50	cps
Sulfur	34-1	309766	310120	312915	310934	0.55	cps
Terbium	159-1	6718808	6666106	6835852	6740255	1.29	cps
Terbium	159-2	3053855	3062264	3017126	3044415	0.79	cps
Thallium	203-1	83	58	67	69	18.33	cps
Thallium	205-1	192	167	208	189	11.10	cps
Tin	118-1	350	242	300	297	18.24	cps
Titanium	47-1	92	58	100	83	26.45	cps
Uranium	238-1	33	8	25	22	57.29	cps
Vanadium	51-2	13	3	10	9	57.30	cps
Yttrium	89-1	5961714	5882185	6076846	5973582	1.64	cps
Yttrium	89-2	821177	827277	819262	822572	0.51	cps
Zinc	66-2	103	133	87	108	21.94	cps
Zirconium	90-1	383	292	308	328	14.90	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	PB103683BS	Instrumnet Name :	P7
Client Sample ID :	PB103683BS	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 16:17:33	DataFile Name :	063SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	58	75	67	12.49	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6132-01 Instrumnet Name : P7
 Client Sample ID : RABS-01-FL1-BRM1-W4 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 16:20:59 DataFile Name : 064SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	533	533	525	531	0.91	cps
Antimony	121-1	308	317	367	331	9.55	cps
Arsenic	75-2	74	50	65	63	19.28	cps
Barium	135-1	14567	14809	15025	14800	1.55	cps
Barium	137-1	25650	26367	25199	25739	2.29	cps
Beryllium	9-1	56	50	28	44	33.07	cps
Bismuth	209-1	3716009	3848791	3757039	3773946	1.80	cps
Bismuth	209-2	2224854	2185573	2209623	2206683	0.90	cps
Boron	10-1	725	650	642	672	6.83	cps
Boron	11-1	3059	3050	3242	3117	3.48	cps
Cadmium	111-1	1035	1021	1151	1069	6.67	cps
Cadmium	106-1	1475	1450	1642	1522	6.85	cps
Cadmium	108-1	8	4	4	6	43.22	cps
Calcium	43-1	109117	105146	105441	106568	2.08	cps
Calcium	44-1	1700143	1682952	1664271	1682456	1.07	cps
Chromium	52-2	513	443	540	499	10.01	cps
Cobalt	59-2	103	120	103	109	8.83	cps
Copper	63-2	179146	180303	181393	180281	0.62	cps
Dysprosium	156-1	33	8	25	22	57.29	cps
Dysprosium	156-2	7	10	13	10	33.30	cps
Erbium	164-1	8	67	8	28	121.26	cps
Erbium	164-2	20	3	13	12	68.66	cps
Gadolinium	160-1	50	58	33	47	26.97	cps
Gadolinium	160-2	33	53	50	46	23.52	cps
Holmium	165-1	6802884	6999760	6846613	6883086	1.50	cps
Holmium	165-2	3231789	3141758	3156937	3176828	1.52	cps
Indium	115-1	5643546	5804016	5680563	5709375	1.47	cps
Indium	115-2	1006346	980831	990426	992534	1.30	cps
Iron	56-2	43106	43104	42240	42817	1.17	cps
Iron	57-2	1261	1145	1245	1217	5.19	cps
Lead	206-1	3484	3362	3317	3388	2.55	cps
Lead	207-1	3100	3017	2889	3002	3.54	cps
Lead	208-1	13814	13475	13464	13585	1.47	cps
Lithium	6-1	1339533	1343881	1338837	1340750	0.20	cps
Magnesium	24-2	130825	129362	130053	130080	0.56	cps
Manganese	55-2	8279	8102	8793	8391	4.27	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6132-01 Instrumnet Name : P7
 Client Sample ID : RABS-01-FL1-BRM1-W4 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 16:20:59 DataFile Name : 064SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	408	317	233	319	27.40	cps
Molybdenum	95-1	158	133	200	164	20.55	cps
Molybdenum	96-1	242	217	208	222	7.81	cps
Molybdenum	97-1	133	142	67	114	36.09	cps
Molybdenum	98-1	242	300	300	281	12.00	cps
Neodymium	150-1	13	20	20	18	21.66	cps
Neodymium	150-2	3	3	7	4	43.40	cps
Nickel	60-2	670	583	690	648	8.75	cps
Phosphorus	31-2	1642	1575	1809	1675	7.18	cps
Potassium	39-2	66868	66659	66550	66692	0.24	cps
Rhodium	103-1	5528940	5570976	5484054	5527990	0.79	cps
Rhodium	103-2	2504340	2455475	2469615	2476476	1.02	cps
Scandium	45-1	4082620	4237625	4086300	4135515	2.14	cps
Scandium	45-2	180478	173902	177338	177240	1.86	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	30	33	46	36	24.04	cps
Selenium	82-1	56	102	161	106	49.56	cps
Silicon	28-1	3477635	3419438	3396487	3431186	1.22	cps
Silver	109-1	208	158	158	175	16.50	cps
Silver	107-1	175	167	208	183	12.03	cps
Sodium	23-2	2126436	2130908	2129825	2129056	0.11	cps
Strontium	86-1	37291	37149	36280	36907	1.48	cps
Strontium	88-1	317000	316866	313511	315793	0.63	cps
Sulfur	34-1	338927	339130	339062	339040	0.03	cps
Terbium	159-1	7151896	7305317	7270542	7242585	1.11	cps
Terbium	159-2	3239817	3149702	3171847	3187122	1.47	cps
Thallium	203-1	33	58	25	39	44.62	cps
Thallium	205-1	117	117	108	114	4.22	cps
Tin	118-1	392	425	467	428	8.78	cps
Titanium	47-1	250	325	383	319	20.92	cps
Uranium	238-1	192	183	108	161	28.49	cps
Vanadium	51-2	103	147	120	123	17.72	cps
Yttrium	89-1	6367687	6408572	6317103	6364454	0.72	cps
Yttrium	89-2	861887	838837	852182	850969	1.36	cps
Zinc	66-2	4961	4768	4731	4820	2.56	cps
Zirconium	90-1	725	842	667	744	11.97	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-01	Instrumnet Name :	P7
Client Sample ID :	RABS-01-FL1-BRM1-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 16:20:59	DataFile Name :	064SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	183	167	153	25.78	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV76	Instrumnet Name :	P7
Client Sample ID :	CCV76	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 16:24:25	DataFile Name :	065SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	25	33	25	28	17.31	cps
Antimony	121-1	75	58	83	72	17.62	cps
Arsenic	75-2	6	2	7	5	57.32	cps
Barium	135-1	25	33	33	31	15.74	cps
Barium	137-1	33	33	83	50	57.74	cps
Beryllium	9-1	28	50	44	41	28.38	cps
Bismuth	209-1	3430003	3634329	3315188	3459840	4.67	cps
Bismuth	209-2	2108252	2138556	2127746	2124851	0.72	cps
Boron	10-1	108	167	208	161	31.18	cps
Boron	11-1	808	625	708	714	12.86	cps
Cadmium	111-1	910	1068	1013	997	8.05	cps
Cadmium	106-1	1300	1533	1433	1422	8.23	cps
Cadmium	108-1	13	8	4	8	49.98	cps
Calcium	43-1	258	183	158	200	26.02	cps
Calcium	44-1	19263	18913	18671	18949	1.57	cps
Chromium	52-2	387	440	357	394	10.70	cps
Cobalt	59-2	57	40	50	49	17.16	cps
Copper	63-2	693	593	623	637	8.06	cps
Dysprosium	156-1	8	8	8	8	0.00	cps
Dysprosium	156-2	3	0	0	1	173.21	cps
Erbium	164-1	25	33	25	28	17.31	cps
Erbium	164-2	10	20	3	11	75.52	cps
Gadolinium	160-1	8	42	25	25	66.68	cps
Gadolinium	160-2	47	43	33	41	16.89	cps
Holmium	165-1	6205345	6493466	6082252	6260354	3.37	cps
Holmium	165-2	3033329	3073759	2953261	3020116	2.03	cps
Indium	115-1	5130773	5362037	4997917	5163576	3.57	cps
Indium	115-2	941966	948585	950908	947153	0.49	cps
Iron	56-2	2384	2239	2234	2285	3.72	cps
Iron	57-2	150	128	156	144	10.18	cps
Lead	206-1	1366278	1352398	1355433	1358037	0.54	cps
Lead	207-1	1219274	1209316	1205771	1211454	0.58	cps
Lead	208-1	5400678	5358404	5368953	5376012	0.41	cps
Lithium	6-1	1248698	1271893	1215734	1245441	2.27	cps
Magnesium	24-2	800	642	792	744	11.97	cps
Manganese	55-2	37	20	60	39	51.66	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV76	Instrumnet Name :	P7
Client Sample ID :	CCV76	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 16:24:25	DataFile Name :	065SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	167	108	150	142	21.21	cps
Molybdenum	95-1	25	42	50	39	32.73	cps
Molybdenum	96-1	17	58	50	42	52.91	cps
Molybdenum	97-1	50	25	42	39	32.73	cps
Molybdenum	98-1	42	8	33	28	62.46	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	80	90	117	96	19.84	cps
Phosphorus	31-2	75	25	67	56	48.22	cps
Potassium	39-2	18028	18462	17962	18151	1.50	cps
Rhodium	103-1	5075970	5219736	4918586	5071431	2.97	cps
Rhodium	103-2	2377288	2400695	2391367	2389783	0.49	cps
Scandium	45-1	3803757	3935088	3600300	3779715	4.46	cps
Scandium	45-2	169261	168640	169472	169124	0.26	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	43	37	52	44	17.07	cps
Selenium	82-1	27	98	42	55	67.60	cps
Silicon	28-1	231726	232217	230890	231611	0.29	cps
Silver	109-1	58	25	17	33	66.14	cps
Silver	107-1	58	33	67	53	32.88	cps
Sodium	23-2	17953	18529	18545	18342	1.84	cps
Strontium	86-1	267	417	417	367	23.62	cps
Strontium	88-1	92	142	108	114	22.35	cps
Sulfur	34-1	315287	314095	311674	313685	0.59	cps
Terbium	159-1	6645599	6819708	6469236	6644848	2.64	cps
Terbium	159-2	3003980	2991271	3071199	3022150	1.42	cps
Thallium	203-1	75	75	75	75	0.00	cps
Thallium	205-1	242	158	133	178	31.91	cps
Tin	118-1	375	375	275	342	16.90	cps
Titanium	47-1	83	117	67	89	28.64	cps
Uranium	238-1	0	8	25	11	114.58	cps
Vanadium	51-2	13	7	7	9	43.25	cps
Yttrium	89-1	5837047	5963861	5705980	5835629	2.21	cps
Yttrium	89-2	814914	807625	812631	811723	0.46	cps
Zinc	66-2	80	57	93	77	24.21	cps
Zirconium	90-1	292	392	275	319	19.75	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV76	Instrumnet Name :	P7
Client Sample ID :	CCV76	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 16:24:25	DataFile Name :	065SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	75	75	89	27.07	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB76	Instrumnet Name :	P7
Client Sample ID :	CCB76	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 16:27:52	DataFile Name :	066SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8	33	17	19	65.47	cps
Antimony	121-1	75	108	67	83	26.46	cps
Arsenic	75-2	4	4	2	3	34.64	cps
Barium	135-1	17	42	17	25	57.73	cps
Barium	137-1	83	58	42	61	34.32	cps
Beryllium	9-1	50	56	61	56	10.00	cps
Bismuth	209-1	3477793	3497805	3504557	3493385	0.40	cps
Bismuth	209-2	2075865	2099872	2103520	2093085	0.72	cps
Boron	10-1	92	125	117	111	15.61	cps
Boron	11-1	433	508	492	478	8.24	cps
Cadmium	111-1	1024	1076	922	1007	7.79	cps
Cadmium	106-1	1467	1525	1317	1436	7.48	cps
Cadmium	108-1	4	0	0	1	173.21	cps
Calcium	43-1	183	108	167	153	25.78	cps
Calcium	44-1	18395	18646	17544	18195	3.17	cps
Chromium	52-2	770	707	767	748	4.77	cps
Cobalt	59-2	47	67	60	58	17.62	cps
Copper	63-2	617	680	637	644	5.02	cps
Dysprosium	156-1	0	0	17	6	173.21	cps
Dysprosium	156-2	3	3	0	2	86.60	cps
Erbium	164-1	17	33	25	25	33.32	cps
Erbium	164-2	3	3	7	4	43.40	cps
Gadolinium	160-1	42	0	42	28	86.60	cps
Gadolinium	160-2	57	53	40	50	17.64	cps
Holmium	165-1	6312216	6368393	6349824	6343478	0.45	cps
Holmium	165-2	2983437	3042509	2985464	3003803	1.12	cps
Indium	115-1	5208894	5209736	5231004	5216544	0.24	cps
Indium	115-2	920649	935018	936976	930881	0.96	cps
Iron	56-2	2056	2067	2478	2200	10.94	cps
Iron	57-2	183	83	117	128	39.85	cps
Lead	206-1	472	478	456	469	2.47	cps
Lead	207-1	544	422	400	456	17.07	cps
Lead	208-1	2145	1761	1795	1900	11.18	cps
Lithium	6-1	1262039	1273656	1265372	1267022	0.47	cps
Magnesium	24-2	792	825	958	858	10.28	cps
Manganese	55-2	43	40	33	39	13.09	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB76	Instrumnet Name :	P7
Client Sample ID :	CCB76	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 16:27:52	DataFile Name :	066SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	108	200	108	139	38.10	cps
Molybdenum	95-1	25	8	25	19	49.50	cps
Molybdenum	96-1	33	75	58	56	37.75	cps
Molybdenum	97-1	33	17	42	31	41.66	cps
Molybdenum	98-1	33	17	17	22	43.28	cps
Neodymium	150-1	7	0	7	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	63	120	103	96	30.48	cps
Phosphorus	31-2	117	92	83	97	17.84	cps
Potassium	39-2	17653	17636	17911	17733	0.87	cps
Rhodium	103-1	5140419	5171214	5165313	5158982	0.32	cps
Rhodium	103-2	2324210	2362166	2369586	2351987	1.03	cps
Scandium	45-1	3830970	3885033	3818743	3844915	0.92	cps
Scandium	45-2	165352	167142	167705	166733	0.74	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	37	48	44	43	13.09	cps
Selenium	82-1	89	93	86	89	3.88	cps
Silicon	28-1	227844	227489	226669	227334	0.27	cps
Silver	109-1	58	25	42	42	40.00	cps
Silver	107-1	58	50	108	72	43.68	cps
Sodium	23-2	17511	17820	18303	17878	2.24	cps
Strontium	86-1	333	333	292	319	7.53	cps
Strontium	88-1	58	92	50	67	33.07	cps
Sulfur	34-1	314982	310483	312693	312719	0.72	cps
Terbium	159-1	6596362	6614057	6678926	6629782	0.66	cps
Terbium	159-2	2992383	3038338	3073879	3034867	1.35	cps
Thallium	203-1	67	67	67	67	0.00	cps
Thallium	205-1	158	183	167	169	7.51	cps
Tin	118-1	325	375	233	311	23.09	cps
Titanium	47-1	83	42	67	64	32.83	cps
Uranium	238-1	0	0	17	6	173.21	cps
Vanadium	51-2	13	3	10	9	57.30	cps
Yttrium	89-1	5887177	5851354	5931721	5890084	0.68	cps
Yttrium	89-2	796013	803112	804919	801348	0.59	cps
Zinc	66-2	73	63	77	71	9.76	cps
Zirconium	90-1	367	242	300	303	20.66	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB76	Instrumnet Name :	P7
Client Sample ID :	CCB76	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 16:27:52	DataFile Name :	066SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	92	92	83	17.32	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6132-02 Instrumnet Name : P7
 Client Sample ID : RABS-02-FL1-BRM1-W4 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 16:31:19 DataFile Name : 067SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	550	467	533	517	8.54	cps
Antimony	121-1	358	367	367	364	1.32	cps
Arsenic	75-2	48	72	67	62	20.22	cps
Barium	135-1	15184	15034	15309	15176	0.91	cps
Barium	137-1	26877	26676	26109	26554	1.50	cps
Beryllium	9-1	17	67	33	39	65.47	cps
Bismuth	209-1	3926617	3780198	3625228	3777348	3.99	cps
Bismuth	209-2	2167546	2181820	2276006	2208457	2.67	cps
Boron	10-1	533	592	642	589	9.21	cps
Boron	11-1	3192	2817	3242	3084	7.53	cps
Cadmium	111-1	1231	1075	1207	1171	7.18	cps
Cadmium	106-1	1759	1533	1717	1670	7.17	cps
Cadmium	108-1	13	4	4	7	69.23	cps
Calcium	43-1	105751	104694	103930	104792	0.87	cps
Calcium	44-1	1689984	1671965	1649681	1670543	1.21	cps
Chromium	52-2	497	490	493	493	0.67	cps
Cobalt	59-2	63	50	63	59	13.07	cps
Copper	63-2	144075	144162	143860	144032	0.11	cps
Dysprosium	156-1	25	0	8	11	114.58	cps
Dysprosium	156-2	7	13	3	8	65.47	cps
Erbium	164-1	42	17	42	33	43.30	cps
Erbium	164-2	13	10	17	13	25.01	cps
Gadolinium	160-1	25	58	58	47	40.76	cps
Gadolinium	160-2	47	50	40	46	11.18	cps
Holmium	165-1	6978820	6879887	6854166	6904291	0.95	cps
Holmium	165-2	3157267	3148720	3197223	3167737	0.82	cps
Indium	115-1	5796132	5546594	5504401	5615709	2.81	cps
Indium	115-2	978812	982112	1001600	987508	1.25	cps
Iron	56-2	34241	34642	33623	34169	1.50	cps
Iron	57-2	995	995	1000	996	0.32	cps
Lead	206-1	1217	1256	1111	1195	6.26	cps
Lead	207-1	822	1050	922	932	12.26	cps
Lead	208-1	4445	4700	4300	4482	4.52	cps
Lithium	6-1	1397838	1363860	1343498	1368399	2.01	cps
Magnesium	24-2	126657	127154	129263	127691	1.08	cps
Manganese	55-2	10140	10270	10270	10227	0.73	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-02	Instrumnet Name :	P7
Client Sample ID :	RABS-02-FL1-BRM1-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 16:31:19	DataFile Name :	067SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	350	333	292	325	9.25	cps
Molybdenum	95-1	142	158	125	142	11.76	cps
Molybdenum	96-1	125	200	183	169	23.24	cps
Molybdenum	97-1	75	75	83	78	6.19	cps
Molybdenum	98-1	133	175	200	169	19.88	cps
Neodymium	150-1	0	13	0	4	173.21	cps
Neodymium	150-2	3	3	0	2	86.60	cps
Nickel	60-2	230	203	253	229	10.93	cps
Phosphorus	31-2	1583	1917	1550	1683	12.05	cps
Potassium	39-2	66968	66901	65093	66321	1.60	cps
Rhodium	103-1	5577687	5490693	5425081	5497820	1.39	cps
Rhodium	103-2	2470186	2461938	2502628	2478251	0.87	cps
Scandium	45-1	4204843	4129227	4066297	4133456	1.68	cps
Scandium	45-2	174876	174056	181528	176820	2.32	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	33	37	48	40	19.52	cps
Selenium	82-1	47	7	5	20	120.18	cps
Silicon	28-1	3413305	3351813	3410197	3391772	1.02	cps
Silver	109-1	125	225	175	175	28.57	cps
Silver	107-1	175	150	175	167	8.66	cps
Sodium	23-2	2115591	2144056	2128286	2129311	0.67	cps
Strontium	86-1	36539	36915	34701	36052	3.29	cps
Strontium	88-1	318195	312200	308007	312801	1.64	cps
Sulfur	34-1	343905	341544	337820	341089	0.90	cps
Terbium	159-1	7281221	7193221	6990187	7154876	2.09	cps
Terbium	159-2	3200983	3153800	3228759	3194514	1.19	cps
Thallium	203-1	58	50	8	39	68.89	cps
Thallium	205-1	108	108	167	128	26.36	cps
Tin	118-1	425	408	375	403	6.32	cps
Titanium	47-1	350	342	375	356	4.88	cps
Uranium	238-1	183	183	150	172	11.17	cps
Vanadium	51-2	93	127	110	110	15.15	cps
Yttrium	89-1	6541065	6295826	6189719	6342203	2.84	cps
Yttrium	89-2	837337	842830	854613	844927	1.04	cps
Zinc	66-2	893	910	1020	941	7.31	cps
Zirconium	90-1	700	700	567	656	11.74	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-02	Instrumnet Name :	P7
Client Sample ID :	RABS-02-FL1-BRM1-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 16:31:19	DataFile Name :	067SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	150	192	161	16.63	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6132-03 Instrumnet Name : P7
 Client Sample ID : RABS-03-FL1-BRW1-W4 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 16:34:45 DataFile Name : 068SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	367	417	508	431	16.69	cps
Antimony	121-1	275	325	300	300	8.33	cps
Arsenic	75-2	50	85	72	69	25.74	cps
Barium	135-1	14850	15084	15025	14986	0.81	cps
Barium	137-1	27779	25967	25641	26462	4.35	cps
Beryllium	9-1	50	39	22	37	37.75	cps
Bismuth	209-1	3756963	3840157	3844529	3813883	1.29	cps
Bismuth	209-2	2240745	2208631	2215472	2221616	0.76	cps
Boron	10-1	533	458	525	506	8.13	cps
Boron	11-1	3309	3034	3526	3289	7.49	cps
Cadmium	111-1	1323	1070	1303	1232	11.42	cps
Cadmium	106-1	1759	1417	1750	1642	11.87	cps
Cadmium	108-1	17	25	8	17	50.01	cps
Calcium	43-1	105021	104224	103520	104255	0.72	cps
Calcium	44-1	1692914	1648383	1655700	1665666	1.43	cps
Chromium	52-2	477	513	523	504	4.87	cps
Cobalt	59-2	133	123	130	129	3.95	cps
Copper	63-2	154089	153517	152264	153290	0.61	cps
Dysprosium	156-1	17	8	8	11	43.34	cps
Dysprosium	156-2	3	3	0	2	86.60	cps
Erbium	164-1	8	50	17	25	88.19	cps
Erbium	164-2	10	7	10	9	21.63	cps
Gadolinium	160-1	42	58	75	58	28.57	cps
Gadolinium	160-2	53	37	40	43	20.34	cps
Holmium	165-1	6875666	6950605	6813413	6879895	1.00	cps
Holmium	165-2	3265201	3163088	3177507	3201932	1.73	cps
Indium	115-1	5633817	5702489	5679607	5671971	0.62	cps
Indium	115-2	992345	987544	978734	986208	0.70	cps
Iron	56-2	38027	37794	38652	38158	1.16	cps
Iron	57-2	1256	1139	1272	1222	5.94	cps
Lead	206-1	4167	4106	3956	4077	2.67	cps
Lead	207-1	3823	3617	3762	3734	2.83	cps
Lead	208-1	17021	16894	16510	16808	1.58	cps
Lithium	6-1	1370255	1383848	1355998	1370034	1.02	cps
Magnesium	24-2	128018	131413	127514	128982	1.64	cps
Manganese	55-2	9703	9810	9670	9728	0.75	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-03	Instrumnet Name :	P7
Client Sample ID :	RABS-03-FL1-BRW1-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 16:34:45	DataFile Name :	068SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	275	233	325	278	16.52	cps
Molybdenum	95-1	108	142	83	111	26.34	cps
Molybdenum	96-1	183	117	150	150	22.22	cps
Molybdenum	97-1	83	125	100	103	20.40	cps
Molybdenum	98-1	167	225	183	192	15.68	cps
Neodymium	150-1	7	13	13	11	34.61	cps
Neodymium	150-2	3	3	3	3	0.00	cps
Nickel	60-2	2137	2070	2020	2076	2.82	cps
Phosphorus	31-2	1675	1600	1659	1645	2.40	cps
Potassium	39-2	69254	69279	67998	68843	1.06	cps
Rhodium	103-1	5518688	5557259	5518282	5531410	0.40	cps
Rhodium	103-2	2480141	2480033	2456393	2472189	0.55	cps
Scandium	45-1	4157573	4283378	4146274	4195742	1.81	cps
Scandium	45-2	179989	177805	175837	177877	1.17	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	22	59	44	42	44.42	cps
Selenium	82-1	112	96	107	105	7.98	cps
Silicon	28-1	3367654	3392287	3354676	3371539	0.57	cps
Silver	109-1	117	125	108	117	7.14	cps
Silver	107-1	133	183	158	158	15.79	cps
Sodium	23-2	2116888	2143103	2118598	2126196	0.69	cps
Strontium	86-1	35503	35094	35503	35367	0.67	cps
Strontium	88-1	315243	308666	307582	310497	1.34	cps
Sulfur	34-1	327995	330338	323970	327434	0.98	cps
Terbium	159-1	7073802	7283970	7218021	7191931	1.49	cps
Terbium	159-2	3216202	3166715	3199508	3194142	0.79	cps
Thallium	203-1	67	33	67	56	34.65	cps
Thallium	205-1	92	83	133	103	26.06	cps
Tin	118-1	300	425	408	378	17.97	cps
Titanium	47-1	375	383	317	358	10.14	cps
Uranium	238-1	133	108	108	117	12.37	cps
Vanadium	51-2	153	130	70	118	36.50	cps
Yttrium	89-1	6398727	6366273	6338229	6367743	0.48	cps
Yttrium	89-2	850420	848502	845424	848115	0.30	cps
Zinc	66-2	120660	120143	120475	120426	0.22	cps
Zirconium	90-1	517	758	658	644	18.84	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-03	Instrumnet Name :	P7
Client Sample ID :	RABS-03-FL1-BRW1-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 16:34:45	DataFile Name :	068SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	167	125	139	17.32	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6132-04 Instrumnet Name : P7
 Client Sample ID : RABS-04-FL1-BRW1-W4 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 16:38:10 DataFile Name : 069SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	575	583	667	608	8.33	cps
Antimony	121-1	250	242	242	244	1.97	cps
Arsenic	75-2	57	61	69	62	9.07	cps
Barium	135-1	15326	15009	15175	15170	1.05	cps
Barium	137-1	26301	24973	26242	25839	2.90	cps
Beryllium	9-1	28	28	28	28	0.00	cps
Bismuth	209-1	3678309	3704300	3721847	3701485	0.59	cps
Bismuth	209-2	2177691	2190907	2211996	2193531	0.79	cps
Boron	10-1	600	758	550	636	17.10	cps
Boron	11-1	3175	3334	3426	3312	3.82	cps
Cadmium	111-1	1281	1220	913	1138	17.37	cps
Cadmium	106-1	1817	1734	1300	1617	17.16	cps
Cadmium	108-1	4	8	8	7	34.59	cps
Calcium	43-1	102874	99751	99023	100549	2.03	cps
Calcium	44-1	1650388	1636358	1622946	1636564	0.84	cps
Chromium	52-2	480	577	587	548	10.75	cps
Cobalt	59-2	53	73	67	64	15.80	cps
Copper	63-2	130290	130475	131135	130634	0.34	cps
Dysprosium	156-1	33	0	25	19	89.21	cps
Dysprosium	156-2	0	13	20	11	91.66	cps
Erbium	164-1	25	42	33	33	25.01	cps
Erbium	164-2	17	20	17	18	10.81	cps
Gadolinium	160-1	33	25	42	33	25.01	cps
Gadolinium	160-2	40	43	37	40	8.32	cps
Holmium	165-1	6796411	6765960	6712974	6758449	0.62	cps
Holmium	165-2	3206520	3150756	3132011	3163096	1.23	cps
Indium	115-1	5611852	5579293	5539271	5576805	0.65	cps
Indium	115-2	970238	987105	986852	981398	0.98	cps
Iron	56-2	35820	35790	35171	35594	1.03	cps
Iron	57-2	1222	945	1283	1150	15.71	cps
Lead	206-1	1217	1256	1317	1263	3.99	cps
Lead	207-1	989	1067	895	983	8.77	cps
Lead	208-1	4856	5084	4828	4923	2.85	cps
Lithium	6-1	1333954	1328408	1331827	1331396	0.21	cps
Magnesium	24-2	125345	125928	128346	126539	1.26	cps
Manganese	55-2	10244	10207	10220	10224	0.18	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-04	Instrumnet Name :	P7
Client Sample ID :	RABS-04-FL1-BRW1-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 16:38:10	DataFile Name :	069SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	317	325	250	297	13.83	cps
Molybdenum	95-1	108	100	100	103	4.68	cps
Molybdenum	96-1	175	208	217	200	11.02	cps
Molybdenum	97-1	125	100	92	106	16.44	cps
Molybdenum	98-1	183	192	175	183	4.55	cps
Neodymium	150-1	13	7	27	16	65.47	cps
Neodymium	150-2	20	3	3	9	108.30	cps
Nickel	60-2	303	340	317	320	5.80	cps
Phosphorus	31-2	1667	1675	1742	1695	2.43	cps
Potassium	39-2	63905	66466	65754	65375	2.02	cps
Rhodium	103-1	5441870	5452186	5362808	5418955	0.90	cps
Rhodium	103-2	2417057	2462184	2457795	2445679	1.02	cps
Scandium	45-1	4071914	4042241	4001694	4038616	0.87	cps
Scandium	45-2	173544	176752	175031	175109	0.92	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	44	43	43	43	2.47	cps
Selenium	82-1	74	86	111	90	20.50	cps
Silicon	28-1	3355441	3302866	3272933	3310414	1.26	cps
Silver	109-1	100	167	142	136	24.75	cps
Silver	107-1	250	192	158	200	23.20	cps
Sodium	23-2	2092419	2087286	2117019	2098908	0.76	cps
Strontium	86-1	36280	35946	34893	35706	2.03	cps
Strontium	88-1	311594	311120	303333	308682	1.50	cps
Sulfur	34-1	332159	328293	334187	331546	0.90	cps
Terbium	159-1	6978247	7136968	6998191	7037802	1.23	cps
Terbium	159-2	3130354	3204575	3123996	3152975	1.42	cps
Thallium	203-1	42	33	50	42	19.99	cps
Thallium	205-1	100	67	92	86	20.14	cps
Tin	118-1	475	300	342	372	24.56	cps
Titanium	47-1	375	358	367	367	2.27	cps
Uranium	238-1	658	800	742	733	9.71	cps
Vanadium	51-2	97	83	90	90	7.41	cps
Yttrium	89-1	6273670	6222668	6168017	6221452	0.85	cps
Yttrium	89-2	830384	840260	844768	838471	0.88	cps
Zinc	66-2	5378	5698	5808	5628	3.97	cps
Zirconium	90-1	567	558	617	581	5.43	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-04	Instrumnet Name :	P7
Client Sample ID :	RABS-04-FL1-BRW1-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 16:38:10	DataFile Name :	069SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	83	75	94	28.37	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6132-05 Instrumnet Name : P7
 Client Sample ID : RABS-05-FL1-BRW1-W4 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 16:41:36 DataFile Name : 070SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	325	433	242	333	28.83	cps
Antimony	121-1	492	600	600	564	11.09	cps
Arsenic	75-2	44	44	59	49	17.32	cps
Barium	135-1	15175	14241	14975	14797	3.32	cps
Barium	137-1	25775	25257	25015	25349	1.53	cps
Beryllium	9-1	44	22	22	30	43.32	cps
Bismuth	209-1	3706273	3634363	3783677	3708104	2.01	cps
Bismuth	209-2	2141371	2156772	2179199	2159114	0.88	cps
Boron	10-1	725	625	508	619	17.51	cps
Boron	11-1	3059	3050	3117	3075	1.18	cps
Cadmium	111-1	1228	1281	1338	1282	4.31	cps
Cadmium	106-1	1550	1600	1650	1600	3.13	cps
Cadmium	108-1	46	21	42	36	37.10	cps
Calcium	43-1	101808	101766	101766	101780	0.02	cps
Calcium	44-1	1623602	1620951	1608912	1617822	0.48	cps
Chromium	52-2	483	497	493	491	1.41	cps
Cobalt	59-2	107	107	117	110	5.25	cps
Copper	63-2	274043	272782	273898	273574	0.25	cps
Dysprosium	156-1	8	0	25	11	114.58	cps
Dysprosium	156-2	10	7	10	9	21.63	cps
Erbium	164-1	25	42	25	31	31.50	cps
Erbium	164-2	3	7	27	12	103.26	cps
Gadolinium	160-1	25	33	25	28	17.31	cps
Gadolinium	160-2	40	37	40	39	4.94	cps
Holmium	165-1	6738537	6651830	6989395	6793254	2.58	cps
Holmium	165-2	3120895	3135110	3129558	3128521	0.23	cps
Indium	115-1	5587729	5478697	5636978	5567801	1.45	cps
Indium	115-2	974378	967030	975371	972260	0.47	cps
Iron	56-2	38050	37616	38166	37944	0.76	cps
Iron	57-2	1145	1100	1228	1157	5.61	cps
Lead	206-1	6179	5951	5990	6040	2.02	cps
Lead	207-1	5073	5151	5068	5097	0.91	cps
Lead	208-1	24037	23470	23381	23629	1.51	cps
Lithium	6-1	1331539	1312016	1322914	1322157	0.74	cps
Magnesium	24-2	125564	128650	126832	127016	1.22	cps
Manganese	55-2	7285	7635	7439	7453	2.36	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6132-05 Instrumnet Name : P7
 Client Sample ID : RABS-05-FL1-BRW1-W4 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 16:41:36 DataFile Name : 070SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	225	233	275	244	10.96	cps
Molybdenum	95-1	67	192	150	136	46.76	cps
Molybdenum	96-1	175	92	125	131	32.13	cps
Molybdenum	97-1	83	75	58	72	17.62	cps
Molybdenum	98-1	258	200	142	200	29.17	cps
Neodymium	150-1	13	7	13	11	34.61	cps
Neodymium	150-2	7	7	0	4	86.60	cps
Nickel	60-2	4474	4604	4711	4596	2.58	cps
Phosphorus	31-2	1717	1617	1600	1645	3.84	cps
Potassium	39-2	66550	66307	65863	66240	0.53	cps
Rhodium	103-1	5459024	5325545	5430363	5404977	1.30	cps
Rhodium	103-2	2414910	2409276	2422405	2415531	0.27	cps
Scandium	45-1	4040500	3955424	4160651	4052192	2.54	cps
Scandium	45-2	173509	174474	174812	174265	0.39	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	41	41	54	45	16.61	cps
Selenium	82-1	35	143	54	77	74.77	cps
Silicon	28-1	3299640	3249519	3268243	3272467	0.77	cps
Silver	109-1	100	108	150	119	22.43	cps
Silver	107-1	175	150	158	161	7.90	cps
Sodium	23-2	2101363	2119461	2096447	2105757	0.58	cps
Strontium	86-1	35905	34718	34133	34919	2.58	cps
Strontium	88-1	312690	303529	295132	303783	2.89	cps
Sulfur	34-1	321081	319398	322472	320984	0.48	cps
Terbium	159-1	7053160	7010211	7205490	7089620	1.45	cps
Terbium	159-2	3097081	3114618	3143173	3118291	0.75	cps
Thallium	203-1	75	50	50	58	24.74	cps
Thallium	205-1	100	108	58	89	30.13	cps
Tin	118-1	542	458	425	475	12.65	cps
Titanium	47-1	308	367	250	308	18.92	cps
Uranium	238-1	225	183	117	175	31.23	cps
Vanadium	51-2	113	97	117	109	9.84	cps
Yttrium	89-1	6241181	6182208	6268550	6230646	0.71	cps
Yttrium	89-2	833490	834593	832899	833661	0.10	cps
Zinc	66-2	278466	283620	278383	280156	1.07	cps
Zirconium	90-1	550	433	475	486	12.16	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-05	Instrumnet Name :	P7
Client Sample ID :	RABS-05-FL1-BRW1-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 16:41:36	DataFile Name :	070SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	142	142	131	14.74	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6132-06 Instrumnet Name : P7
 Client Sample ID : RABS-06-FL1-BRW1-W4 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 16:45:02 DataFile Name : 071SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	475	517	734	575	24.13	cps
Antimony	121-1	258	250	275	261	4.88	cps
Arsenic	75-2	63	46	56	55	15.19	cps
Barium	135-1	14433	14358	14600	14464	0.86	cps
Barium	137-1	26142	24756	24740	25213	3.19	cps
Beryllium	9-1	56	33	44	44	25.01	cps
Bismuth	209-1	3768575	3694047	3731557	3731393	1.00	cps
Bismuth	209-2	2105067	2156485	2149356	2136970	1.30	cps
Boron	10-1	667	600	633	633	5.26	cps
Boron	11-1	3059	2850	3075	2995	4.19	cps
Cadmium	111-1	1056	1107	976	1046	6.33	cps
Cadmium	106-1	1500	1575	1392	1489	6.19	cps
Cadmium	108-1	4	0	4	3	86.60	cps
Calcium	43-1	103192	102135	100288	101872	1.44	cps
Calcium	44-1	1629456	1633910	1614968	1626112	0.61	cps
Chromium	52-2	590	523	507	540	8.17	cps
Cobalt	59-2	37	47	80	54	41.67	cps
Copper	63-2	98841	99596	99351	99263	0.39	cps
Dysprosium	156-1	8	25	58	31	83.33	cps
Dysprosium	156-2	10	10	10	10	0.00	cps
Erbium	164-1	42	25	17	28	45.82	cps
Erbium	164-2	3	10	13	9	57.30	cps
Gadolinium	160-1	17	17	17	17	0.00	cps
Gadolinium	160-2	50	43	43	46	8.45	cps
Holmium	165-1	6873420	6813452	6753541	6813471	0.88	cps
Holmium	165-2	3084264	3148007	3110547	3114272	1.03	cps
Indium	115-1	5556433	5494162	5548145	5532914	0.61	cps
Indium	115-2	942264	960694	961962	954973	1.15	cps
Iron	56-2	32309	32565	32673	32516	0.58	cps
Iron	57-2	911	1045	1089	1015	9.12	cps
Lead	206-1	700	883	883	822	12.87	cps
Lead	207-1	800	683	756	746	7.89	cps
Lead	208-1	3361	3350	3467	3393	1.90	cps
Lithium	6-1	1336367	1308546	1324817	1323243	1.06	cps
Magnesium	24-2	123060	126908	126832	125600	1.75	cps
Manganese	55-2	9963	9487	9940	9797	2.74	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-06	Instrumnet Name :	P7
Client Sample ID :	RABS-06-FL1-BRW1-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 16:45:02	DataFile Name :	071SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	225	175	208	203	12.55	cps
Molybdenum	95-1	67	142	100	103	36.56	cps
Molybdenum	96-1	133	192	192	172	19.56	cps
Molybdenum	97-1	75	100	100	92	15.75	cps
Molybdenum	98-1	167	217	167	183	15.75	cps
Neodymium	150-1	0	40	7	16	137.75	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	513	510	437	487	8.90	cps
Phosphorus	31-2	1742	1842	1725	1770	3.57	cps
Potassium	39-2	64399	65311	65194	64968	0.76	cps
Rhodium	103-1	5476351	5343664	5376652	5398889	1.28	cps
Rhodium	103-2	2379539	2423596	2420550	2407895	1.02	cps
Scandium	45-1	4080013	3985045	4014417	4026492	1.21	cps
Scandium	45-2	169897	173344	170611	171284	1.06	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	31	59	31	41	39.37	cps
Selenium	82-1	122	94	96	104	15.07	cps
Silicon	28-1	3279479	3231044	3268325	3259616	0.78	cps
Silver	109-1	75	67	125	89	35.50	cps
Silver	107-1	133	100	117	117	14.28	cps
Sodium	23-2	2099357	2106984	2067705	2091349	1.00	cps
Strontium	86-1	35453	35068	34309	34943	1.67	cps
Strontium	88-1	305245	303892	300077	303072	0.88	cps
Sulfur	34-1	323206	320759	322163	322043	0.38	cps
Terbium	159-1	7204553	6987643	7069588	7087261	1.55	cps
Terbium	159-2	3086994	3071186	3119431	3092537	0.80	cps
Thallium	203-1	33	25	25	28	17.31	cps
Thallium	205-1	83	67	92	81	15.80	cps
Tin	118-1	475	483	425	461	6.84	cps
Titanium	47-1	308	358	250	306	17.75	cps
Uranium	238-1	167	117	192	158	24.12	cps
Vanadium	51-2	123	153	90	122	25.92	cps
Yttrium	89-1	6321252	6206382	6250758	6259464	0.93	cps
Yttrium	89-2	815676	827166	830234	824359	0.93	cps
Zinc	66-2	5461	5214	5254	5310	2.49	cps
Zirconium	90-1	558	433	767	586	28.73	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-06	Instrumnet Name :	P7
Client Sample ID :	RABS-06-FL1-BRW1-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 16:45:02	DataFile Name :	071SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	117	150	119	24.50	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6132-07 Instrumnet Name : P7
 Client Sample ID : RABS-07-FL1-KI-W1-F1- Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 16:48:28 DataFile Name : 072SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	458	492	533	494	7.60	cps
Antimony	121-1	242	333	242	272	19.44	cps
Arsenic	75-2	52	59	94	69	33.22	cps
Barium	135-1	13615	14149	14500	14088	3.16	cps
Barium	137-1	24781	24639	24113	24511	1.44	cps
Beryllium	9-1	67	50	28	48	40.52	cps
Bismuth	209-1	3801269	3600180	3628085	3676511	2.96	cps
Bismuth	209-2	2125802	2152407	2169046	2149085	1.01	cps
Boron	10-1	592	642	700	644	8.41	cps
Boron	11-1	3167	3134	3050	3117	1.93	cps
Cadmium	111-1	1073	1173	1134	1127	4.44	cps
Cadmium	106-1	1542	1684	1625	1617	4.40	cps
Cadmium	108-1	8	8	17	11	43.34	cps
Calcium	43-1	100483	103385	102035	101967	1.42	cps
Calcium	44-1	1654765	1633775	1607627	1632055	1.45	cps
Chromium	52-2	417	467	513	466	10.38	cps
Cobalt	59-2	127	140	167	144	14.10	cps
Copper	63-2	102157	102496	102597	102417	0.23	cps
Dysprosium	156-1	25	8	25	19	49.50	cps
Dysprosium	156-2	13	17	0	10	88.20	cps
Erbium	164-1	25	25	67	39	61.86	cps
Erbium	164-2	17	3	17	12	63.01	cps
Gadolinium	160-1	8	33	50	31	68.64	cps
Gadolinium	160-2	43	37	30	37	18.18	cps
Holmium	165-1	6826488	6597956	6902219	6775554	2.34	cps
Holmium	165-2	3108482	3144969	3085984	3113145	0.96	cps
Indium	115-1	5517990	5424154	5587071	5509739	1.48	cps
Indium	115-2	960017	977628	964957	967534	0.94	cps
Iron	56-2	41889	41711	41192	41598	0.87	cps
Iron	57-2	1256	1156	1300	1237	5.98	cps
Lead	206-1	1111	1145	1056	1104	4.07	cps
Lead	207-1	922	883	922	909	2.47	cps
Lead	208-1	4111	4356	4045	4171	3.93	cps
Lithium	6-1	1347159	1312734	1342241	1334045	1.40	cps
Magnesium	24-2	126927	126085	126513	126509	0.33	cps
Manganese	55-2	6258	6381	6295	6311	1.00	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-07	Instrumnet Name :	P7
Client Sample ID :	RABS-07-FL1-KI-W1-F1-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 16:48:28	DataFile Name :	072SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	208	383	250	281	32.58	cps
Molybdenum	95-1	33	125	133	97	57.08	cps
Molybdenum	96-1	200	150	192	181	14.84	cps
Molybdenum	97-1	75	92	67	78	16.37	cps
Molybdenum	98-1	150	117	208	158	29.30	cps
Neodymium	150-1	20	13	7	13	49.99	cps
Neodymium	150-2	3	7	7	6	34.70	cps
Nickel	60-2	23025	22424	22317	22589	1.69	cps
Phosphorus	31-2	1458	1583	1675	1572	6.92	cps
Potassium	39-2	66559	65202	65865	65875	1.03	cps
Rhodium	103-1	5393245	5353424	5310074	5352248	0.78	cps
Rhodium	103-2	2403840	2452715	2414818	2423791	1.06	cps
Scandium	45-1	4075481	3905263	4043178	4007974	2.26	cps
Scandium	45-2	172108	173553	176058	173906	1.15	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	41	44	17	34	44.41	cps
Selenium	82-1	118	121	46	95	45.09	cps
Silicon	28-1	3358815	3348335	3295191	3334114	1.02	cps
Silver	109-1	67	67	67	67	0.00	cps
Silver	107-1	100	58	75	78	26.96	cps
Sodium	23-2	2115606	2096660	2094307	2102191	0.56	cps
Strontium	86-1	36013	34693	34225	34977	2.65	cps
Strontium	88-1	303892	303140	299282	302105	0.82	cps
Sulfur	34-1	330906	334769	331371	332349	0.63	cps
Terbium	159-1	7156293	6904516	7104374	7055061	1.88	cps
Terbium	159-2	3091924	3105936	3132815	3110225	0.67	cps
Thallium	203-1	42	75	8	42	80.00	cps
Thallium	205-1	125	117	217	153	36.32	cps
Tin	118-1	383	533	408	442	18.19	cps
Titanium	47-1	333	483	350	389	21.15	cps
Uranium	238-1	125	167	175	156	17.22	cps
Vanadium	51-2	87	127	77	97	27.37	cps
Yttrium	89-1	6192558	6051554	6247872	6163995	1.64	cps
Yttrium	89-2	820242	834658	828636	827845	0.87	cps
Zinc	66-2	67070	66059	68322	67150	1.69	cps
Zirconium	90-1	633	375	550	519	25.38	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-07	Instrumnet Name :	P7
Client Sample ID :	RABS-07-FL1-KI-W1-F1-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 16:48:28	DataFile Name :	072SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	92	117	108	13.32	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6132-08 Instrumnet Name : P7
 Client Sample ID : RABS-08-FL1-KI-W1-F1- Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 16:51:54 DataFile Name : 073SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	517	609	300	475	33.34	cps
Antimony	121-1	292	225	192	236	21.56	cps
Arsenic	75-2	52	59	70	60	15.41	cps
Barium	135-1	14275	14275	13724	14091	2.26	cps
Barium	137-1	24764	24205	25015	24662	1.68	cps
Beryllium	9-1	33	28	44	35	24.12	cps
Bismuth	209-1	3851112	3635629	3796165	3760968	2.98	cps
Bismuth	209-2	2142905	2122786	2197194	2154295	1.79	cps
Boron	10-1	608	592	633	611	3.43	cps
Boron	11-1	3059	3009	2884	2984	3.02	cps
Cadmium	111-1	1117	1005	1126	1082	6.24	cps
Cadmium	106-1	1584	1442	1608	1545	5.82	cps
Cadmium	108-1	0	13	0	4	173.21	cps
Calcium	43-1	99786	100163	99216	99722	0.48	cps
Calcium	44-1	1630728	1616933	1584208	1610623	1.48	cps
Chromium	52-2	623	530	600	584	8.31	cps
Cobalt	59-2	43	53	97	64	44.00	cps
Copper	63-2	33352	32513	33311	33059	1.43	cps
Dysprosium	156-1	33	17	17	22	43.28	cps
Dysprosium	156-2	17	0	3	7	132.33	cps
Erbium	164-1	0	58	58	39	86.60	cps
Erbium	164-2	20	10	27	19	44.42	cps
Gadolinium	160-1	75	33	67	58	37.80	cps
Gadolinium	160-2	33	67	57	52	32.76	cps
Holmium	165-1	6833855	6757615	6832468	6807979	0.64	cps
Holmium	165-2	3098997	3136890	3127861	3121249	0.63	cps
Indium	115-1	5637014	5514072	5584720	5578602	1.11	cps
Indium	115-2	964611	962823	971300	966245	0.46	cps
Iron	56-2	36594	36217	34119	35643	3.74	cps
Iron	57-2	1206	1033	1022	1087	9.46	cps
Lead	206-1	544	400	417	454	17.42	cps
Lead	207-1	344	361	339	348	3.32	cps
Lead	208-1	2033	1756	1739	1843	8.98	cps
Lithium	6-1	1373421	1331624	1331297	1345447	1.80	cps
Magnesium	24-2	125614	127454	125615	126228	0.84	cps
Manganese	55-2	10717	10627	10397	10581	1.56	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-08	Instrumnet Name :	P7
Client Sample ID :	RABS-08-FL1-KI-W1-F1-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 16:51:54	DataFile Name :	073SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	325	225	300	283	18.37	cps
Molybdenum	95-1	100	108	100	103	4.68	cps
Molybdenum	96-1	125	108	108	114	8.45	cps
Molybdenum	97-1	58	108	100	89	30.13	cps
Molybdenum	98-1	125	117	142	128	9.96	cps
Neodymium	150-1	13	7	0	7	99.98	cps
Neodymium	150-2	3	3	10	6	69.34	cps
Nickel	60-2	453	520	533	502	8.53	cps
Phosphorus	31-2	1759	1709	1767	1745	1.81	cps
Potassium	39-2	65855	64625	66106	65529	1.21	cps
Rhodium	103-1	5491167	5315443	5423502	5410037	1.64	cps
Rhodium	103-2	2439061	2418598	2452987	2436882	0.71	cps
Scandium	45-1	4189669	4029867	4124903	4114813	1.95	cps
Scandium	45-2	172866	171603	175915	173461	1.28	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	31	41	37	36	12.80	cps
Selenium	82-1	66	130	108	102	32.18	cps
Silicon	28-1	3300544	3271255	3295513	3289104	0.48	cps
Silver	109-1	100	92	50	81	33.25	cps
Silver	107-1	100	58	50	69	38.57	cps
Sodium	23-2	2084179	2087433	2093805	2088472	0.23	cps
Strontium	86-1	35461	34075	33047	34195	3.54	cps
Strontium	88-1	292993	294414	296797	294735	0.65	cps
Sulfur	34-1	336813	336334	335715	336287	0.16	cps
Terbium	159-1	7242958	7057380	7161865	7154068	1.30	cps
Terbium	159-2	3140264	3130776	3145216	3138752	0.23	cps
Thallium	203-1	58	67	92	72	24.02	cps
Thallium	205-1	92	125	92	103	18.73	cps
Tin	118-1	217	200	275	231	17.08	cps
Titanium	47-1	258	417	392	356	23.94	cps
Uranium	238-1	208	192	183	194	6.55	cps
Vanadium	51-2	107	80	103	97	15.03	cps
Yttrium	89-1	6290764	6147956	6275457	6238059	1.26	cps
Yttrium	89-2	824201	824079	830158	826146	0.42	cps
Zinc	66-2	1720	1687	1680	1696	1.26	cps
Zirconium	90-1	608	625	583	606	3.46	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-08	Instrumnet Name :	P7
Client Sample ID :	RABS-08-FL1-KI-W1-F1-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 16:51:54	DataFile Name :	073SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	117	150	139	13.86	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6132-09 Instrumnet Name : P7
 Client Sample ID : RABS-09-FL1-KI-C-F1-1I Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 16:55:21 DataFile Name : 074SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	408	333	650	464	35.68	cps
Antimony	121-1	283	300	292	292	2.86	cps
Arsenic	75-2	57	50	41	49	16.91	cps
Barium	135-1	15025	14909	14608	14847	1.45	cps
Barium	137-1	25441	24965	25382	25263	1.03	cps
Beryllium	9-1	28	33	72	44	54.48	cps
Bismuth	209-1	3639102	3785015	3750946	3725021	2.05	cps
Bismuth	209-2	2157666	2177511	2168505	2167894	0.46	cps
Boron	10-1	575	708	625	636	10.59	cps
Boron	11-1	2967	3200	3092	3087	3.78	cps
Cadmium	111-1	1033	1151	1210	1132	7.97	cps
Cadmium	106-1	1458	1634	1725	1606	8.44	cps
Cadmium	108-1	13	13	8	11	21.67	cps
Calcium	43-1	103368	100490	98803	100887	2.29	cps
Calcium	44-1	1648177	1643432	1632445	1641352	0.49	cps
Chromium	52-2	623	503	517	548	12.01	cps
Cobalt	59-2	127	117	100	114	11.77	cps
Copper	63-2	129618	128902	130072	129531	0.46	cps
Dysprosium	156-1	25	0	33	19	89.21	cps
Dysprosium	156-2	3	3	7	4	43.40	cps
Erbium	164-1	42	50	75	56	31.22	cps
Erbium	164-2	17	20	17	18	10.81	cps
Gadolinium	160-1	8	42	33	28	62.46	cps
Gadolinium	160-2	30	60	40	43	35.25	cps
Holmium	165-1	6743572	7004615	6831552	6859913	1.94	cps
Holmium	165-2	3142914	3148147	3181919	3157660	0.67	cps
Indium	115-1	5545185	5653300	5543519	5580668	1.13	cps
Indium	115-2	978818	969230	980234	976094	0.61	cps
Iron	56-2	51687	50788	52720	51732	1.87	cps
Iron	57-2	1589	1695	1517	1600	5.59	cps
Lead	206-1	945	1050	995	996	5.30	cps
Lead	207-1	1045	911	817	924	12.38	cps
Lead	208-1	4117	4100	3889	4036	3.15	cps
Lithium	6-1	1349887	1354481	1341100	1348489	0.50	cps
Magnesium	24-2	131953	128672	129715	130113	1.29	cps
Manganese	55-2	8606	8393	8579	8526	1.36	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-09	Instrumnet Name :	P7
Client Sample ID :	RABS-09-FL1-KI-C-F1-1I	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 16:55:21	DataFile Name :	074SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	308	200	200	236	26.49	cps
Molybdenum	95-1	108	75	67	83	26.46	cps
Molybdenum	96-1	92	150	142	128	24.69	cps
Molybdenum	97-1	92	67	67	75	19.24	cps
Molybdenum	98-1	183	125	142	150	20.03	cps
Neodymium	150-1	0	0	20	7	173.21	cps
Neodymium	150-2	3	0	3	2	86.60	cps
Nickel	60-2	3360	3277	3300	3313	1.30	cps
Phosphorus	31-2	1617	1642	1692	1650	2.31	cps
Potassium	39-2	66333	66918	66257	66502	0.54	cps
Rhodium	103-1	5378081	5473210	5468674	5439988	0.99	cps
Rhodium	103-2	2442794	2444147	2448327	2445089	0.12	cps
Scandium	45-1	4022732	4186887	4111726	4107115	2.00	cps
Scandium	45-2	176522	177308	174434	176088	0.84	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	24	43	37	35	27.50	cps
Selenium	82-1	109	13	113	78	72.45	cps
Silicon	28-1	3393900	3355593	3346391	3365295	0.75	cps
Silver	109-1	75	42	58	58	28.57	cps
Silver	107-1	92	75	142	103	33.76	cps
Sodium	23-2	2136299	2118702	2125978	2126993	0.42	cps
Strontium	86-1	35169	35111	35252	35177	0.20	cps
Strontium	88-1	307189	306197	299939	304442	1.29	cps
Sulfur	34-1	339755	334701	338784	337747	0.79	cps
Terbium	159-1	7018141	7209097	7084720	7103986	1.36	cps
Terbium	159-2	3183010	3231481	3151132	3188541	1.27	cps
Thallium	203-1	58	33	92	61	47.89	cps
Thallium	205-1	125	117	83	108	20.35	cps
Tin	118-1	242	258	233	244	5.21	cps
Titanium	47-1	5525	292	250	2022	150.01	cps
Uranium	238-1	175	175	225	192	15.06	cps
Vanadium	51-2	97	147	117	120	20.97	cps
Yttrium	89-1	6294121	6335367	6268219	6299236	0.54	cps
Yttrium	89-2	837002	834493	837512	836335	0.19	cps
Zinc	66-2	86830	87373	86166	86789	0.70	cps
Zirconium	90-1	617	558	433	536	17.47	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-09	Instrumnet Name :	P7
Client Sample ID :	RABS-09-FL1-KI-C-F1-1I	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 16:55:21	DataFile Name :	074SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	50	92	100	81	33.26	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-10	Instrumnet Name :	P7
Client Sample ID :	RABS-10-FL1-KI-C-F1-2I	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 16:58:48	DataFile Name :	075SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	383	367	392	381	3.35	cps
Antimony	121-1	283	233	242	253	10.60	cps
Arsenic	75-2	50	65	52	56	14.54	cps
Barium	135-1	14124	14675	14667	14489	2.18	cps
Barium	137-1	25725	25524	24222	25157	3.24	cps
Beryllium	9-1	50	28	61	46	36.66	cps
Bismuth	209-1	3668488	3943742	3830614	3814281	3.63	cps
Bismuth	209-2	2148970	2178783	2213203	2180319	1.47	cps
Boron	10-1	542	608	642	597	8.53	cps
Boron	11-1	3025	2942	3092	3020	2.49	cps
Cadmium	111-1	977	1044	1098	1040	5.82	cps
Cadmium	106-1	1400	1500	1567	1489	5.63	cps
Cadmium	108-1	4	8	4	6	43.22	cps
Calcium	43-1	103041	102438	101513	102331	0.75	cps
Calcium	44-1	1658212	1634315	1628838	1640455	0.95	cps
Chromium	52-2	600	543	680	608	11.30	cps
Cobalt	59-2	43	80	60	61	30.04	cps
Copper	63-2	34207	35126	35904	35079	2.42	cps
Dysprosium	156-1	8	17	50	25	88.19	cps
Dysprosium	156-2	3	10	0	4	114.60	cps
Erbium	164-1	17	50	42	36	48.03	cps
Erbium	164-2	50	10	23	28	73.33	cps
Gadolinium	160-1	67	17	42	42	60.00	cps
Gadolinium	160-2	53	53	53	53	0.00	cps
Holmium	165-1	6861901	7024061	6758605	6881522	1.94	cps
Holmium	165-2	3176137	3140994	3208524	3175218	1.06	cps
Indium	115-1	5596950	5793248	5572710	5654303	2.14	cps
Indium	115-2	979473	994292	995504	989756	0.90	cps
Iron	56-2	35555	36282	36380	36072	1.25	cps
Iron	57-2	1056	1056	1050	1054	0.30	cps
Lead	206-1	472	500	489	487	2.87	cps
Lead	207-1	383	356	433	391	10.09	cps
Lead	208-1	1678	1789	1956	1808	7.74	cps
Lithium	6-1	1341757	1381205	1346927	1356630	1.58	cps
Magnesium	24-2	128683	128263	128034	128327	0.26	cps
Manganese	55-2	10864	11378	11018	11087	2.38	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-10	Instrumnet Name :	P7
Client Sample ID :	RABS-10-FL1-KI-C-F1-2I	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 16:58:48	DataFile Name :	075SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	300	375	250	308	20.41	cps
Molybdenum	95-1	83	133	100	106	24.12	cps
Molybdenum	96-1	150	208	125	161	26.54	cps
Molybdenum	97-1	125	108	50	94	41.70	cps
Molybdenum	98-1	208	283	75	189	55.86	cps
Neodymium	150-1	7	7	13	9	43.25	cps
Neodymium	150-2	0	10	3	4	114.60	cps
Nickel	60-2	207	170	180	186	10.22	cps
Phosphorus	31-2	1533	1725	1967	1742	12.47	cps
Potassium	39-2	66860	65696	65830	66129	0.96	cps
Rhodium	103-1	5489050	5621176	5476050	5528759	1.45	cps
Rhodium	103-2	2440717	2489250	2479200	2469722	1.04	cps
Scandium	45-1	4124768	4306220	4179961	4203650	2.21	cps
Scandium	45-2	172437	175801	177451	175230	1.46	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	31	20	52	35	46.19	cps
Selenium	82-1	110	49	65	75	42.20	cps
Silicon	28-1	3349216	3337681	3285804	3324234	1.02	cps
Silver	109-1	92	42	50	61	43.83	cps
Silver	107-1	83	58	75	72	17.62	cps
Sodium	23-2	2119124	2124269	2159587	2134327	1.03	cps
Strontium	86-1	35136	34718	34802	34885	0.63	cps
Strontium	88-1	304638	298431	297553	300207	1.29	cps
Sulfur	34-1	340215	339313	336646	338725	0.55	cps
Terbium	159-1	7183791	7426644	7247633	7286023	1.73	cps
Terbium	159-2	3146913	3166384	3165143	3159480	0.35	cps
Thallium	203-1	58	75	50	61	20.83	cps
Thallium	205-1	83	133	108	108	23.08	cps
Tin	118-1	158	158	133	150	9.62	cps
Titanium	47-1	383	342	333	353	7.59	cps
Uranium	238-1	150	133	142	142	5.88	cps
Vanadium	51-2	113	97	103	104	8.03	cps
Yttrium	89-1	6386108	6490516	6296862	6391162	1.52	cps
Yttrium	89-2	827764	846655	853247	842555	1.57	cps
Zinc	66-2	1057	1043	1043	1048	0.73	cps
Zirconium	90-1	517	525	575	539	5.85	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-10	Instrumnet Name :	P7
Client Sample ID :	RABS-10-FL1-KI-C-F1-2I	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 16:58:48	DataFile Name :	075SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	92	125	114	16.90	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6132-11 Instrumnet Name : P7
 Client Sample ID : RABS-11-FL1-KI-C-F2-1I Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 17:02:14 DataFile Name : 076SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	383	325	517	408	24.06	cps
Antimony	121-1	658	600	692	650	7.14	cps
Arsenic	75-2	50	67	70	62	17.40	cps
Barium	135-1	14950	14408	14416	14592	2.13	cps
Barium	137-1	26201	24948	25149	25433	2.64	cps
Beryllium	9-1	22	50	11	28	72.12	cps
Bismuth	209-1	3788991	3710596	3756217	3751935	1.05	cps
Bismuth	209-2	2116308	2224699	2235670	2192226	3.01	cps
Boron	10-1	675	608	658	647	5.36	cps
Boron	11-1	3067	3250	3325	3214	4.14	cps
Cadmium	111-1	1204	1023	943	1057	12.68	cps
Cadmium	106-1	1717	1450	1350	1506	12.59	cps
Cadmium	108-1	8	25	21	18	48.05	cps
Calcium	43-1	105616	105298	102571	104495	1.60	cps
Calcium	44-1	1668304	1655196	1652202	1658567	0.52	cps
Chromium	52-2	523	497	513	511	2.64	cps
Cobalt	59-2	340	263	300	301	12.73	cps
Copper	63-2	95070	93727	93862	94220	0.78	cps
Dysprosium	156-1	25	8	17	17	50.01	cps
Dysprosium	156-2	3	3	3	3	0.00	cps
Erbium	164-1	33	50	33	39	24.75	cps
Erbium	164-2	10	17	20	16	32.73	cps
Gadolinium	160-1	33	50	75	53	39.74	cps
Gadolinium	160-2	33	50	60	48	28.20	cps
Holmium	165-1	6977140	6846353	6861041	6894845	1.04	cps
Holmium	165-2	3124645	3145456	3204545	3158215	1.31	cps
Indium	115-1	5674770	5668851	5559978	5634533	1.15	cps
Indium	115-2	972755	987707	979409	979957	0.76	cps
Iron	56-2	49016	48799	53116	50310	4.83	cps
Iron	57-2	1372	1622	1578	1524	8.75	cps
Lead	206-1	2295	2434	2506	2411	4.45	cps
Lead	207-1	2078	2017	1961	2019	2.89	cps
Lead	208-1	9096	9274	8874	9081	2.21	cps
Lithium	6-1	1351915	1332759	1317395	1334023	1.30	cps
Magnesium	24-2	130658	129354	132270	130761	1.12	cps
Manganese	55-2	12639	12242	12479	12453	1.60	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-11	Instrumnet Name :	P7
Client Sample ID :	RABS-11-FL1-KI-C-F2-1I	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 17:02:14	DataFile Name :	076SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	258	183	192	211	19.47	cps
Molybdenum	95-1	108	100	117	108	7.69	cps
Molybdenum	96-1	183	142	192	172	15.56	cps
Molybdenum	97-1	75	117	108	100	22.05	cps
Molybdenum	98-1	208	200	125	178	25.81	cps
Neodymium	150-1	20	13	7	13	49.99	cps
Neodymium	150-2	7	0	10	6	91.64	cps
Nickel	60-2	34297	33672	34407	34125	1.16	cps
Phosphorus	31-2	1458	1608	1342	1470	9.10	cps
Potassium	39-2	67221	64959	66240	66140	1.71	cps
Rhodium	103-1	5479521	5488159	5492411	5486697	0.12	cps
Rhodium	103-2	2427614	2472010	2480159	2459928	1.15	cps
Scandium	45-1	4099823	4076914	4109874	4095537	0.41	cps
Scandium	45-2	173287	178718	176499	176168	1.55	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	61	37	30	43	38.64	cps
Selenium	82-1	76	85	50	70	25.56	cps
Silicon	28-1	3417965	3413819	3403846	3411877	0.21	cps
Silver	109-1	67	67	50	61	15.75	cps
Silver	107-1	133	67	58	86	47.74	cps
Sodium	23-2	2117416	2121334	2143450	2127400	0.66	cps
Strontium	86-1	35428	35537	34551	35172	1.54	cps
Strontium	88-1	311363	304909	304715	306996	1.23	cps
Sulfur	34-1	335833	338274	333627	335911	0.69	cps
Terbium	159-1	7114883	7154566	7187995	7152481	0.51	cps
Terbium	159-2	3157240	3200982	3214179	3190800	0.93	cps
Thallium	203-1	83	50	25	53	55.46	cps
Thallium	205-1	100	75	50	75	33.33	cps
Tin	118-1	383	308	417	369	15.02	cps
Titanium	47-1	392	367	342	367	6.80	cps
Uranium	238-1	167	233	233	211	18.23	cps
Vanadium	51-2	117	110	113	113	2.94	cps
Yttrium	89-1	6359670	6377881	6322840	6353464	0.44	cps
Yttrium	89-2	822294	844486	846213	837664	1.59	cps
Zinc	66-2	65500	65071	65332	65301	0.33	cps
Zirconium	90-1	433	483	492	469	6.72	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-11	Instrumnet Name :	P7
Client Sample ID :	RABS-11-FL1-KI-C-F2-1I	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 17:02:14	DataFile Name :	076SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	42	150	108	100	54.64	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV77	Instrumnet Name :	P7
Client Sample ID :	CCV77	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 17:05:39	DataFile Name :	077SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	0	25	17	14	91.65	cps
Antimony	121-1	33	50	83	56	45.83	cps
Arsenic	75-2	4	7	0	4	100.05	cps
Barium	135-1	17	25	33	25	33.32	cps
Barium	137-1	33	83	75	64	41.93	cps
Beryllium	9-1	22	44	22	30	43.32	cps
Bismuth	209-1	3511257	3495169	3425288	3477238	1.31	cps
Bismuth	209-2	2104539	2141817	2129041	2125132	0.89	cps
Boron	10-1	100	117	150	122	20.83	cps
Boron	11-1	675	667	508	617	15.23	cps
Cadmium	111-1	1013	935	1058	1002	6.25	cps
Cadmium	106-1	1450	1333	1500	1428	5.99	cps
Cadmium	108-1	8	4	0	4	99.96	cps
Calcium	43-1	133	125	242	167	39.05	cps
Calcium	44-1	18854	18521	18621	18665	0.92	cps
Chromium	52-2	310	380	300	330	13.21	cps
Cobalt	59-2	27	40	40	36	21.64	cps
Copper	63-2	707	747	637	697	7.99	cps
Dysprosium	156-1	8	0	8	6	86.60	cps
Dysprosium	156-2	0	3	3	2	86.60	cps
Erbium	164-1	25	33	17	25	33.32	cps
Erbium	164-2	17	13	30	20	44.10	cps
Gadolinium	160-1	17	33	25	25	33.32	cps
Gadolinium	160-2	27	40	63	43	42.82	cps
Holmium	165-1	6374142	6275299	6461369	6370270	1.46	cps
Holmium	165-2	3058780	3002315	3000652	3020582	1.10	cps
Indium	115-1	5253400	5165995	5171100	5196832	0.94	cps
Indium	115-2	939185	964728	946534	950149	1.38	cps
Iron	56-2	2272	2078	2278	2209	5.16	cps
Iron	57-2	117	117	150	128	15.06	cps
Lead	206-1	1368234	1346313	1339909	1351485	1.10	cps
Lead	207-1	1217601	1199049	1190838	1202496	1.14	cps
Lead	208-1	5394958	5336089	5285113	5338720	1.03	cps
Lithium	6-1	1226245	1219142	1221332	1222240	0.30	cps
Magnesium	24-2	767	758	608	711	12.53	cps
Manganese	55-2	40	40	50	43	13.32	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV77	Instrumnet Name :	P7
Client Sample ID :	CCV77	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 17:05:39	DataFile Name :	077SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	100	117	150	122	20.83	cps
Molybdenum	95-1	25	0	42	22	94.38	cps
Molybdenum	96-1	67	83	33	61	41.67	cps
Molybdenum	97-1	17	50	50	39	49.48	cps
Molybdenum	98-1	58	42	33	44	28.65	cps
Neodymium	150-1	0	7	7	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	100	83	60	81	24.77	cps
Phosphorus	31-2	75	42	108	75	44.44	cps
Potassium	39-2	17945	18620	18003	18190	2.06	cps
Rhodium	103-1	5108482	5091897	5078772	5093050	0.29	cps
Rhodium	103-2	2369608	2408558	2383079	2387082	0.83	cps
Scandium	45-1	3831484	3800320	3797660	3809821	0.49	cps
Scandium	45-2	171412	171043	169836	170764	0.48	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	39	33	50	41	20.83	cps
Selenium	82-1	69	49	66	61	17.81	cps
Silicon	28-1	238827	236347	237828	237667	0.52	cps
Silver	109-1	42	58	50	50	16.67	cps
Silver	107-1	67	58	58	61	7.87	cps
Sodium	23-2	18395	18320	18379	18365	0.22	cps
Strontium	86-1	383	383	350	372	5.17	cps
Strontium	88-1	158	150	167	158	5.26	cps
Sulfur	34-1	315528	312182	310014	312575	0.89	cps
Terbium	159-1	6634989	6671178	6637863	6648010	0.30	cps
Terbium	159-2	3076362	3063169	3022684	3054072	0.92	cps
Thallium	203-1	58	83	75	72	17.62	cps
Thallium	205-1	158	83	117	119	31.46	cps
Tin	118-1	275	217	250	247	11.84	cps
Titanium	47-1	58	67	50	58	14.29	cps
Uranium	238-1	8	25	17	17	50.01	cps
Vanadium	51-2	17	3	3	8	99.04	cps
Yttrium	89-1	5868530	5863037	5834045	5855204	0.32	cps
Yttrium	89-2	806506	821433	814455	814131	0.92	cps
Zinc	66-2	73	70	80	74	6.84	cps
Zirconium	90-1	317	342	275	311	10.83	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV77	Instrumnet Name :	P7
Client Sample ID :	CCV77	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 17:05:39	DataFile Name :	077SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	50	50	61	31.50	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB77	Instrumnet Name :	P7
Client Sample ID :	CCB77	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 17:09:07	DataFile Name :	078SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	25	17	31	56.77	cps
Antimony	121-1	33	25	42	33	25.01	cps
Arsenic	75-2	4	4	4	4	0.00	cps
Barium	135-1	33	67	8	36	81.06	cps
Barium	137-1	33	33	25	31	15.74	cps
Beryllium	9-1	39	33	39	37	8.67	cps
Bismuth	209-1	3559454	3492928	3428440	3493607	1.88	cps
Bismuth	209-2	2095098	2036006	2192695	2107933	3.75	cps
Boron	10-1	92	42	83	72	37.09	cps
Boron	11-1	425	383	308	372	15.88	cps
Cadmium	111-1	1061	983	1002	1015	4.03	cps
Cadmium	106-1	1508	1408	1425	1447	3.70	cps
Cadmium	108-1	4	4	0	3	86.60	cps
Calcium	43-1	200	175	158	178	11.80	cps
Calcium	44-1	18829	18754	18379	18654	1.29	cps
Chromium	52-2	750	750	707	736	3.40	cps
Cobalt	59-2	43	13	30	29	52.03	cps
Copper	63-2	660	670	660	663	0.87	cps
Dysprosium	156-1	0	0	0	0	0.00	cps
Dysprosium	156-2	3	3	0	2	86.60	cps
Erbium	164-1	25	8	8	14	69.31	cps
Erbium	164-2	17	7	17	13	43.29	cps
Gadolinium	160-1	33	50	25	36	35.25	cps
Gadolinium	160-2	57	40	60	52	20.52	cps
Holmium	165-1	6496719	6334355	6373825	6401633	1.32	cps
Holmium	165-2	3079469	2997783	3117753	3065002	2.00	cps
Indium	115-1	5300109	5193698	5225421	5239743	1.04	cps
Indium	115-2	950433	917904	980537	949625	3.30	cps
Iron	56-2	2095	2145	2350	2197	6.17	cps
Iron	57-2	128	106	133	122	12.03	cps
Lead	206-1	428	339	333	367	14.45	cps
Lead	207-1	328	361	294	328	10.17	cps
Lead	208-1	1639	1600	1472	1570	5.55	cps
Lithium	6-1	1226366	1225354	1208297	1220006	0.83	cps
Magnesium	24-2	700	867	617	728	17.49	cps
Manganese	55-2	33	17	17	22	43.28	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB77	Instrumnet Name :	P7
Client Sample ID :	CCB77	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 17:09:07	DataFile Name :	078SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	117	117	150	128	15.06	cps
Molybdenum	95-1	0	17	33	17	99.99	cps
Molybdenum	96-1	8	50	33	31	68.64	cps
Molybdenum	97-1	17	58	17	31	78.72	cps
Molybdenum	98-1	25	67	17	36	74.18	cps
Neodymium	150-1	0	7	20	9	114.55	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	87	100	77	88	13.33	cps
Phosphorus	31-2	83	83	92	86	5.58	cps
Potassium	39-2	17978	17244	18437	17886	3.36	cps
Rhodium	103-1	5217792	5160205	5100206	5159401	1.14	cps
Rhodium	103-2	2388902	2312105	2437526	2379511	2.66	cps
Scandium	45-1	3874056	3875574	3785967	3845199	1.33	cps
Scandium	45-2	170082	161894	174575	168850	3.81	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	39	52	35	42	20.84	cps
Selenium	82-1	171	99	171	147	28.19	cps
Silicon	28-1	234333	234095	236594	235007	0.59	cps
Silver	109-1	42	50	42	44	10.82	cps
Silver	107-1	17	75	33	42	72.11	cps
Sodium	23-2	17311	16927	17845	17361	2.66	cps
Strontium	86-1	350	292	333	325	9.25	cps
Strontium	88-1	142	117	75	111	30.31	cps
Sulfur	34-1	307778	307106	306865	307250	0.15	cps
Terbium	159-1	6752975	6763030	6602843	6706283	1.34	cps
Terbium	159-2	3018438	2986463	3096042	3033648	1.86	cps
Thallium	203-1	17	83	50	50	66.67	cps
Thallium	205-1	100	158	92	117	31.14	cps
Tin	118-1	225	258	317	267	17.40	cps
Titanium	47-1	83	42	92	72	37.09	cps
Uranium	238-1	33	17	17	22	43.28	cps
Vanadium	51-2	0	7	3	3	100.05	cps
Yttrium	89-1	5949490	5924809	5878740	5917680	0.61	cps
Yttrium	89-2	819079	788632	835272	814328	2.91	cps
Zinc	66-2	87	50	93	77	30.44	cps
Zirconium	90-1	408	400	383	397	3.21	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB77	Instrumnet Name :	P7
Client Sample ID :	CCB77	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 17:09:07	DataFile Name :	078SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	50	58	58	56	8.67	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-12	Instrumnet Name :	P7
Client Sample ID :	RABS-12-FL1-KI-C-F2-2I	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 17:12:33	DataFile Name :	079SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	734	533	317	528	39.52	cps
Antimony	121-1	158	258	225	214	23.81	cps
Arsenic	75-2	74	63	69	69	8.11	cps
Barium	135-1	15317	14425	14733	14825	3.06	cps
Barium	137-1	25282	25366	24781	25143	1.26	cps
Beryllium	9-1	39	56	22	39	42.86	cps
Bismuth	209-1	3808100	3726944	3736916	3757320	1.18	cps
Bismuth	209-2	2181848	2169700	2196300	2182616	0.61	cps
Boron	10-1	658	433	558	550	20.50	cps
Boron	11-1	2967	2992	2959	2973	0.58	cps
Cadmium	111-1	1091	1095	964	1050	7.10	cps
Cadmium	106-1	1567	1550	1375	1497	7.09	cps
Cadmium	108-1	8	4	4	6	43.22	cps
Calcium	43-1	103587	102319	102487	102798	0.67	cps
Calcium	44-1	1666344	1656768	1642489	1655201	0.73	cps
Chromium	52-2	613	550	647	603	8.14	cps
Cobalt	59-2	67	77	57	67	15.00	cps
Copper	63-2	28161	27823	28117	28034	0.65	cps
Dysprosium	156-1	33	42	17	31	41.66	cps
Dysprosium	156-2	10	3	13	9	57.30	cps
Erbium	164-1	17	17	42	25	57.73	cps
Erbium	164-2	27	13	13	18	43.33	cps
Gadolinium	160-1	75	17	75	56	60.62	cps
Gadolinium	160-2	70	50	63	61	16.66	cps
Holmium	165-1	6932720	6893822	6901081	6909208	0.30	cps
Holmium	165-2	3223757	3206843	3204822	3211807	0.32	cps
Indium	115-1	5680028	5588739	5708403	5659056	1.10	cps
Indium	115-2	986413	985580	997344	989779	0.66	cps
Iron	56-2	35172	35360	35616	35383	0.63	cps
Iron	57-2	1328	1045	1045	1139	14.36	cps
Lead	206-1	533	550	489	524	6.03	cps
Lead	207-1	500	433	389	441	12.69	cps
Lead	208-1	2306	2139	2050	2165	5.99	cps
Lithium	6-1	1320496	1328698	1324331	1324508	0.31	cps
Magnesium	24-2	127740	126784	127775	127433	0.44	cps
Manganese	55-2	11174	11638	11348	11387	2.06	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-12	Instrumnet Name :	P7
Client Sample ID :	RABS-12-FL1-KI-C-F2-2I	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 17:12:33	DataFile Name :	079SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	158	283	242	228	27.94	cps
Molybdenum	95-1	125	108	108	114	8.45	cps
Molybdenum	96-1	100	192	233	175	38.98	cps
Molybdenum	97-1	75	83	92	83	10.00	cps
Molybdenum	98-1	183	175	183	181	2.66	cps
Neodymium	150-1	20	13	7	13	49.99	cps
Neodymium	150-2	7	10	3	7	50.03	cps
Nickel	60-2	460	450	430	447	3.42	cps
Phosphorus	31-2	1942	1608	1925	1825	10.29	cps
Potassium	39-2	66240	66718	68659	67206	1.91	cps
Rhodium	103-1	5552405	5544462	5549327	5548731	0.07	cps
Rhodium	103-2	2480240	2488071	2481012	2483108	0.17	cps
Scandium	45-1	4162178	4106253	4195510	4154647	1.09	cps
Scandium	45-2	174984	175922	176036	175647	0.33	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	50	41	31	41	22.73	cps
Selenium	82-1	193	188	82	154	40.51	cps
Silicon	28-1	3454345	3344925	3309068	3369446	2.25	cps
Silver	109-1	100	17	42	53	81.02	cps
Silver	107-1	58	83	67	69	18.33	cps
Sodium	23-2	2125941	2136184	2119450	2127192	0.40	cps
Strontium	86-1	35854	36163	35311	35776	1.21	cps
Strontium	88-1	311602	305824	303765	307064	1.32	cps
Sulfur	34-1	323821	326148	329123	326364	0.81	cps
Terbium	159-1	7192005	7217487	7287418	7232303	0.68	cps
Terbium	159-2	3211803	3206084	3200235	3206041	0.18	cps
Thallium	203-1	17	42	58	39	53.93	cps
Thallium	205-1	83	83	25	64	52.72	cps
Tin	118-1	125	183	175	161	19.58	cps
Titanium	47-1	325	350	467	381	19.89	cps
Uranium	238-1	175	167	192	178	7.16	cps
Vanadium	51-2	103	120	130	118	11.43	cps
Yttrium	89-1	6484104	6300428	6487577	6424037	1.67	cps
Yttrium	89-2	856354	852164	854248	854255	0.25	cps
Zinc	66-2	870	950	903	908	4.43	cps
Zirconium	90-1	733	608	642	661	9.79	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-12	Instrumnet Name :	P7
Client Sample ID :	RABS-12-FL1-KI-C-F2-2I	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 17:12:33	DataFile Name :	079SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	108	100	111	11.46	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-13	Instrumnet Name :	P7
Client Sample ID :	RABS-13-FL1-KI-C-F3-1I	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 17:15:58	DataFile Name :	080SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	408	342	275	342	19.51	cps
Antimony	121-1	250	275	367	297	20.67	cps
Arsenic	75-2	56	67	50	57	14.78	cps
Barium	135-1	14516	14608	14700	14608	0.63	cps
Barium	137-1	26142	25641	25850	25878	0.97	cps
Beryllium	9-1	33	22	22	26	24.74	cps
Bismuth	209-1	3800265	3838353	3580800	3739806	3.72	cps
Bismuth	209-2	2158799	2158658	2257614	2191690	2.60	cps
Boron	10-1	625	675	542	614	10.97	cps
Boron	11-1	3075	3200	3184	3153	2.15	cps
Cadmium	111-1	1099	1071	1018	1062	3.90	cps
Cadmium	106-1	1567	1542	1450	1520	4.04	cps
Cadmium	108-1	8	13	8	10	24.77	cps
Calcium	43-1	106650	103546	102513	104236	2.07	cps
Calcium	44-1	1700872	1671221	1669243	1680445	1.05	cps
Chromium	52-2	690	703	743	712	3.90	cps
Cobalt	59-2	80	117	103	100	18.56	cps
Copper	63-2	181092	180152	183196	181480	0.86	cps
Dysprosium	156-1	50	8	0	19	137.78	cps
Dysprosium	156-2	0	3	20	8	137.80	cps
Erbium	164-1	33	25	42	33	25.01	cps
Erbium	164-2	10	7	13	10	33.30	cps
Gadolinium	160-1	50	17	25	31	56.77	cps
Gadolinium	160-2	50	13	30	31	59.02	cps
Holmium	165-1	6853776	7076690	6649029	6859832	3.12	cps
Holmium	165-2	3165210	3165347	3233540	3188032	1.24	cps
Indium	115-1	5581026	5708933	5368518	5552826	3.10	cps
Indium	115-2	974288	978593	1002472	985118	1.54	cps
Iron	56-2	44719	44641	45683	45014	1.29	cps
Iron	57-2	1267	1372	1411	1350	5.54	cps
Lead	206-1	1156	1189	1000	1115	9.04	cps
Lead	207-1	895	878	867	880	1.59	cps
Lead	208-1	4395	4445	3950	4263	6.39	cps
Lithium	6-1	1323102	1338926	1279445	1313824	2.34	cps
Magnesium	24-2	132229	130665	130759	131218	0.67	cps
Manganese	55-2	6992	7182	7222	7132	1.72	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-13	Instrumnet Name :	P7
Client Sample ID :	RABS-13-FL1-KI-C-F3-1I	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 17:15:58	DataFile Name :	080SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	208	233	258	233	10.72	cps
Molybdenum	95-1	100	142	133	125	17.64	cps
Molybdenum	96-1	108	158	108	125	23.09	cps
Molybdenum	97-1	125	33	92	83	55.68	cps
Molybdenum	98-1	217	125	183	175	26.51	cps
Neodymium	150-1	0	13	0	4	173.21	cps
Neodymium	150-2	0	7	3	3	100.05	cps
Nickel	60-2	760	663	607	677	11.46	cps
Phosphorus	31-2	1533	1600	1433	1522	5.51	cps
Potassium	39-2	65704	65755	67547	66335	1.58	cps
Rhodium	103-1	5456345	5620117	5279603	5452022	3.12	cps
Rhodium	103-2	2456489	2451101	2511298	2472963	1.35	cps
Scandium	45-1	4058959	4244377	3956338	4086558	3.57	cps
Scandium	45-2	177586	174990	181400	177992	1.81	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	31	39	37	36	10.77	cps
Selenium	82-1	152	139	127	140	9.02	cps
Silicon	28-1	3400553	3397457	3398756	3398922	0.05	cps
Silver	109-1	150	75	125	117	32.74	cps
Silver	107-1	158	200	183	181	11.62	cps
Sodium	23-2	2116853	2124519	2114023	2118465	0.26	cps
Strontium	86-1	36364	35662	35545	35857	1.23	cps
Strontium	88-1	311767	312844	311517	312043	0.23	cps
Sulfur	34-1	336124	337451	330897	334824	1.03	cps
Terbium	159-1	7163421	7273973	7020191	7152528	1.78	cps
Terbium	159-2	3115564	3147318	3229654	3164179	1.86	cps
Thallium	203-1	33	58	25	39	44.62	cps
Thallium	205-1	67	67	92	75	19.24	cps
Tin	118-1	175	175	233	194	17.32	cps
Titanium	47-1	308	308	275	297	6.48	cps
Uranium	238-1	117	108	167	131	24.17	cps
Vanadium	51-2	90	137	97	108	23.42	cps
Yttrium	89-1	6289828	6476471	6167016	6311105	2.47	cps
Yttrium	89-2	840595	841192	860942	847577	1.37	cps
Zinc	66-2	18645	18425	18509	18526	0.60	cps
Zirconium	90-1	392	442	442	425	6.79	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-13	Instrumnet Name :	P7
Client Sample ID :	RABS-13-FL1-KI-C-F3-1I	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 17:15:58	DataFile Name :	080SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	183	125	125	46.67	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6132-14 Instrumnet Name : P7
 Client Sample ID : RABS-14-FL1-KI-C-F3-2I Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 17:19:24 DataFile Name : 081SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	383	375	367	375	2.22	cps
Antimony	121-1	267	250	342	286	17.07	cps
Arsenic	75-2	65	50	56	57	13.18	cps
Barium	135-1	15935	15593	15576	15701	1.29	cps
Barium	137-1	26501	26818	26050	26457	1.46	cps
Beryllium	9-1	28	39	17	28	39.99	cps
Bismuth	209-1	3766942	3712619	3751718	3743759	0.75	cps
Bismuth	209-2	2168179	2169081	2188446	2175235	0.53	cps
Boron	10-1	642	525	542	569	11.08	cps
Boron	11-1	2850	2842	3025	2906	3.56	cps
Cadmium	111-1	1079	1149	1146	1125	3.54	cps
Cadmium	106-1	1550	1650	1650	1617	3.57	cps
Cadmium	108-1	21	8	13	14	45.83	cps
Calcium	43-1	106137	106255	105559	105984	0.35	cps
Calcium	44-1	1703954	1684602	1657575	1682044	1.38	cps
Chromium	52-2	560	637	610	602	6.46	cps
Cobalt	59-2	53	57	60	57	5.89	cps
Copper	63-2	156305	157362	157349	157006	0.39	cps
Dysprosium	156-1	8	33	8	17	86.62	cps
Dysprosium	156-2	3	17	7	9	78.08	cps
Erbium	164-1	17	25	17	19	24.73	cps
Erbium	164-2	20	7	17	14	48.02	cps
Gadolinium	160-1	58	58	17	44	54.12	cps
Gadolinium	160-2	40	43	43	42	4.55	cps
Holmium	165-1	6987177	6787777	6801887	6858947	1.62	cps
Holmium	165-2	3191511	3138409	3104540	3144820	1.39	cps
Indium	115-1	5604480	5580136	5536607	5573741	0.62	cps
Indium	115-2	970691	966520	975930	971047	0.49	cps
Iron	56-2	49893	49329	48508	49243	1.41	cps
Iron	57-2	1556	1439	1261	1419	10.46	cps
Lead	206-1	606	528	533	556	7.81	cps
Lead	207-1	472	400	383	419	11.29	cps
Lead	208-1	2317	1889	1922	2043	11.65	cps
Lithium	6-1	1341223	1317675	1314365	1324421	1.11	cps
Magnesium	24-2	129246	126505	128699	128150	1.13	cps
Manganese	55-2	7212	7555	7692	7486	3.30	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-14	Instrumnet Name :	P7
Client Sample ID :	RABS-14-FL1-KI-C-F3-2I	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 17:19:24	DataFile Name :	081SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	308	250	125	228	41.12	cps
Molybdenum	95-1	150	158	92	133	27.24	cps
Molybdenum	96-1	142	208	83	144	43.30	cps
Molybdenum	97-1	75	83	50	69	24.98	cps
Molybdenum	98-1	225	142	192	186	22.54	cps
Neodymium	150-1	7	13	27	16	65.47	cps
Neodymium	150-2	3	3	3	3	0.00	cps
Nickel	60-2	193	183	213	197	7.77	cps
Phosphorus	31-2	1592	1475	1700	1589	7.08	cps
Potassium	39-2	66951	65052	68174	66726	2.36	cps
Rhodium	103-1	5533423	5497143	5521089	5517219	0.33	cps
Rhodium	103-2	2436006	2439707	2450212	2441975	0.30	cps
Scandium	45-1	4177302	4045019	4075909	4099410	1.69	cps
Scandium	45-2	172779	174795	176664	174746	1.11	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	43	35	41	40	9.75	cps
Selenium	82-1	94	103	137	111	20.30	cps
Silicon	28-1	3449434	3385347	3413768	3416183	0.94	cps
Silver	109-1	83	83	58	75	19.24	cps
Silver	107-1	108	83	142	111	26.34	cps
Sodium	23-2	2116858	2114654	2135470	2122327	0.54	cps
Strontium	86-1	37099	35211	36522	36277	2.67	cps
Strontium	88-1	317881	319612	313699	317064	0.96	cps
Sulfur	34-1	342361	338546	339300	340069	0.59	cps
Terbium	159-1	7300761	7084027	7177503	7187431	1.51	cps
Terbium	159-2	3158151	3113221	3156243	3142538	0.81	cps
Thallium	203-1	25	33	25	28	17.31	cps
Thallium	205-1	67	142	75	94	43.53	cps
Tin	118-1	150	183	183	172	11.17	cps
Titanium	47-1	367	367	342	358	4.03	cps
Uranium	238-1	142	175	175	164	11.74	cps
Vanadium	51-2	103	107	97	102	4.98	cps
Yttrium	89-1	6433864	6227241	6306631	6322578	1.65	cps
Yttrium	89-2	835098	830990	839034	835041	0.48	cps
Zinc	66-2	580	627	647	618	5.54	cps
Zirconium	90-1	458	542	575	525	11.45	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-14	Instrumnet Name :	P7
Client Sample ID :	RABS-14-FL1-KI-C-F3-2I	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 17:19:24	DataFile Name :	081SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	108	117	117	7.14	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6132-15 Instrumnet Name : P7
 Client Sample ID : RABS-15-FL1-KI-W2-F1- Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 17:22:49 DataFile Name : 082SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	508	400	542	483	15.33	cps
Antimony	121-1	325	283	267	292	10.30	cps
Arsenic	75-2	57	41	39	46	22.33	cps
Barium	135-1	14792	14291	14600	14561	1.73	cps
Barium	137-1	25349	24614	24105	24690	2.53	cps
Beryllium	9-1	44	28	50	41	28.38	cps
Bismuth	209-1	3875581	3655441	3500097	3677040	5.13	cps
Bismuth	209-2	2030923	1985308	1964189	1993473	1.71	cps
Boron	10-1	642	600	492	578	13.40	cps
Boron	11-1	3125	2925	2725	2925	6.84	cps
Cadmium	111-1	987	1051	1082	1040	4.66	cps
Cadmium	106-1	1408	1500	1550	1486	4.83	cps
Cadmium	108-1	4	4	4	4	0.00	cps
Calcium	43-1	101941	100038	99048	100342	1.47	cps
Calcium	44-1	1632783	1617423	1617194	1622467	0.55	cps
Chromium	52-2	647	513	567	576	11.66	cps
Cobalt	59-2	70	60	60	63	9.12	cps
Copper	63-2	36903	35510	35359	35924	2.37	cps
Dysprosium	156-1	0	8	8	6	86.60	cps
Dysprosium	156-2	10	10	3	8	49.52	cps
Erbium	164-1	50	33	42	42	20.00	cps
Erbium	164-2	20	17	10	16	32.73	cps
Gadolinium	160-1	17	50	33	33	50.00	cps
Gadolinium	160-2	27	60	47	44	37.74	cps
Holmium	165-1	6944828	6742474	6517523	6734942	3.17	cps
Holmium	165-2	2977756	2877729	2821552	2892345	2.74	cps
Indium	115-1	5704249	5522662	5311971	5512961	3.56	cps
Indium	115-2	917765	883033	864288	888362	3.05	cps
Iron	56-2	31345	31290	31567	31401	0.47	cps
Iron	57-2	1017	911	950	959	5.56	cps
Lead	206-1	544	533	478	519	6.89	cps
Lead	207-1	583	406	367	452	25.57	cps
Lead	208-1	2183	2111	1783	2026	10.52	cps
Lithium	6-1	1361242	1325194	1287933	1324790	2.77	cps
Magnesium	24-2	118534	114058	110984	114525	3.31	cps
Manganese	55-2	10647	10130	9917	10231	3.67	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-15	Instrumnet Name :	P7
Client Sample ID :	RABS-15-FL1-KI-W2-F1-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 17:22:49	DataFile Name :	082SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	200	283	250	244	17.16	cps
Molybdenum	95-1	133	108	83	108	23.08	cps
Molybdenum	96-1	133	117	192	147	26.75	cps
Molybdenum	97-1	67	175	83	108	53.85	cps
Molybdenum	98-1	183	167	133	161	15.80	cps
Neodymium	150-1	20	13	0	11	91.66	cps
Neodymium	150-2	10	3	3	6	69.34	cps
Nickel	60-2	1417	1330	1427	1391	3.82	cps
Phosphorus	31-2	1575	1625	1767	1656	6.01	cps
Potassium	39-2	63043	58449	59578	60357	3.97	cps
Rhodium	103-1	5578161	5385452	5255420	5406344	3.00	cps
Rhodium	103-2	2304495	2222613	2163602	2230237	3.17	cps
Scandium	45-1	4237597	4099123	3910831	4082517	4.02	cps
Scandium	45-2	164112	157573	154975	158887	2.96	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	33	46	39	40	16.47	cps
Selenium	82-1	120	35	128	94	54.38	cps
Silicon	28-1	3352793	3292166	3293503	3312821	1.05	cps
Silver	109-1	25	50	25	33	43.30	cps
Silver	107-1	67	100	50	72	35.26	cps
Sodium	23-2	1979773	1876883	1863900	1906852	3.33	cps
Strontium	86-1	34918	34476	35035	34810	0.85	cps
Strontium	88-1	301007	298327	299410	299581	0.45	cps
Sulfur	34-1	335102	335227	333552	334627	0.28	cps
Terbium	159-1	7358832	7092593	6873337	7108254	3.42	cps
Terbium	159-2	2975556	2870465	2819788	2888603	2.75	cps
Thallium	203-1	33	50	33	39	24.75	cps
Thallium	205-1	75	142	117	111	30.31	cps
Tin	118-1	183	225	175	194	13.78	cps
Titanium	47-1	458	375	400	411	10.40	cps
Uranium	238-1	133	275	125	178	47.42	cps
Vanadium	51-2	130	107	110	116	10.92	cps
Yttrium	89-1	6451970	6266700	6006881	6241850	3.58	cps
Yttrium	89-2	786301	756351	729477	757376	3.75	cps
Zinc	66-2	2414	2204	2407	2341	5.10	cps
Zirconium	90-1	508	500	475	494	3.51	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-15	Instrumnet Name :	P7
Client Sample ID :	RABS-15-FL1-KI-W2-F1-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 17:22:49	DataFile Name :	082SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	58	150	67	92	55.30	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-16	Instrumnet Name :	P7
Client Sample ID :	RABS-16-FL1-KI-W2-F1-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 17:26:16	DataFile Name :	083SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	483	458	558	500	10.41	cps
Antimony	121-1	183	158	183	175	8.25	cps
Arsenic	75-2	61	57	80	66	18.02	cps
Barium	135-1	14500	14733	15109	14781	2.08	cps
Barium	137-1	24431	24364	24431	24408	0.16	cps
Beryllium	9-1	44	39	44	43	7.54	cps
Bismuth	209-1	3675982	3752152	3691845	3706659	1.08	cps
Bismuth	209-2	2137592	2208898	2164948	2170479	1.66	cps
Boron	10-1	508	625	658	597	13.19	cps
Boron	11-1	2892	2834	2917	2881	1.48	cps
Cadmium	111-1	1086	1153	974	1071	8.45	cps
Cadmium	106-1	1550	1650	1392	1531	8.51	cps
Cadmium	108-1	4	8	0	4	99.96	cps
Calcium	43-1	100095	102462	100171	100909	1.33	cps
Calcium	44-1	1645969	1619222	1617239	1627477	0.99	cps
Chromium	52-2	567	603	663	611	7.99	cps
Cobalt	59-2	57	93	40	63	43.08	cps
Copper	63-2	22120	22057	22207	22128	0.34	cps
Dysprosium	156-1	17	0	8	8	100.02	cps
Dysprosium	156-2	7	3	10	7	50.03	cps
Erbium	164-1	17	92	33	47	83.40	cps
Erbium	164-2	13	13	13	13	0.00	cps
Gadolinium	160-1	58	17	83	53	63.81	cps
Gadolinium	160-2	47	23	27	32	39.17	cps
Holmium	165-1	6792060	6918796	6860860	6857239	0.93	cps
Holmium	165-2	3161865	3119834	3106520	3129406	0.92	cps
Indium	115-1	5595961	5600738	5557834	5584844	0.42	cps
Indium	115-2	960686	982297	964355	969112	1.19	cps
Iron	56-2	36242	35449	34475	35389	2.50	cps
Iron	57-2	1211	1200	1161	1191	2.21	cps
Lead	206-1	533	472	556	520	8.29	cps
Lead	207-1	444	389	406	413	6.90	cps
Lead	208-1	2045	1956	2017	2006	2.27	cps
Lithium	6-1	1339631	1342885	1324187	1335568	0.75	cps
Magnesium	24-2	125952	125893	125069	125638	0.39	cps
Manganese	55-2	11978	11655	11705	11779	1.48	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-16	Instrumnet Name :	P7
Client Sample ID :	RABS-16-FL1-KI-W2-F1-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 17:26:16	DataFile Name :	083SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	242	250	267	253	5.04	cps
Molybdenum	95-1	92	125	83	100	22.05	cps
Molybdenum	96-1	167	100	167	144	26.65	cps
Molybdenum	97-1	108	67	117	97	27.55	cps
Molybdenum	98-1	183	208	158	183	13.64	cps
Neodymium	150-1	20	27	20	22	17.33	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	343	377	377	366	5.27	cps
Phosphorus	31-2	1725	1767	1684	1725	2.42	cps
Potassium	39-2	65277	65654	64189	65040	1.17	cps
Rhodium	103-1	5444127	5508668	5426163	5459652	0.79	cps
Rhodium	103-2	2434374	2452158	2425365	2437299	0.56	cps
Scandium	45-1	4117194	4138662	4097205	4117687	0.50	cps
Scandium	45-2	173154	176992	171615	173920	1.59	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	52	48	35	45	19.41	cps
Selenium	82-1	99	137	86	107	24.85	cps
Silicon	28-1	3349172	3350966	3324937	3341692	0.44	cps
Silver	109-1	50	67	75	64	19.92	cps
Silver	107-1	75	142	58	92	48.10	cps
Sodium	23-2	2081698	2106844	2108363	2098968	0.71	cps
Strontium	86-1	36146	35203	35169	35506	1.56	cps
Strontium	88-1	301620	297655	296349	298541	0.92	cps
Sulfur	34-1	344930	340527	335372	340276	1.41	cps
Terbium	159-1	6987268	7252285	7145483	7128345	1.87	cps
Terbium	159-2	3165180	3164760	3086701	3138880	1.44	cps
Thallium	203-1	33	50	42	42	20.00	cps
Thallium	205-1	92	58	150	100	46.40	cps
Tin	118-1	208	150	225	194	20.25	cps
Titanium	47-1	542	300	308	383	35.79	cps
Uranium	238-1	167	200	183	183	9.09	cps
Vanadium	51-2	113	130	80	108	23.62	cps
Yttrium	89-1	6254371	6281147	6250467	6261995	0.27	cps
Yttrium	89-2	840300	841619	830693	837537	0.71	cps
Zinc	66-2	880	883	890	884	0.58	cps
Zirconium	90-1	508	592	467	522	12.19	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-16	Instrumnet Name :	P7
Client Sample ID :	RABS-16-FL1-KI-W2-F1-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 17:26:16	DataFile Name :	083SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	142	133	142	5.88	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6132-17 Instrumnet Name : P7
 Client Sample ID : RABS-17-FL1-KIWASHR Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 17:29:42 DataFile Name : 084SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	483	525	450	486	7.73	cps
Antimony	121-1	333	250	275	286	14.95	cps
Arsenic	75-2	83	57	69	70	18.64	cps
Barium	135-1	13857	14108	13307	13757	2.98	cps
Barium	137-1	24447	23162	24848	24152	3.65	cps
Beryllium	9-1	17	44	17	26	61.85	cps
Bismuth	209-1	3717672	3666990	3842462	3742375	2.41	cps
Bismuth	209-2	2149494	2242642	2290102	2227413	3.21	cps
Boron	10-1	725	558	633	639	13.07	cps
Boron	11-1	3009	2975	3601	3195	11.01	cps
Cadmium	111-1	1121	1053	1031	1068	4.43	cps
Cadmium	106-1	1608	1508	1458	1525	5.01	cps
Cadmium	108-1	13	4	4	7	69.23	cps
Calcium	43-1	105215	103753	104888	104619	0.73	cps
Calcium	44-1	1687853	1683345	1648699	1673299	1.28	cps
Chromium	52-2	577	557	573	569	1.88	cps
Cobalt	59-2	160	167	177	168	5.00	cps
Copper	63-2	121758	123419	123479	122885	0.79	cps
Dysprosium	156-1	8	17	17	14	34.67	cps
Dysprosium	156-2	0	7	7	4	86.60	cps
Erbium	164-1	42	17	50	36	48.03	cps
Erbium	164-2	3	7	23	11	96.43	cps
Gadolinium	160-1	50	17	42	36	48.03	cps
Gadolinium	160-2	23	33	43	33	30.00	cps
Holmium	165-1	6966464	6884278	6867247	6905996	0.77	cps
Holmium	165-2	3111861	3201529	3237073	3183488	2.03	cps
Indium	115-1	5650735	5587317	5694092	5644048	0.95	cps
Indium	115-2	971611	1009807	1019826	1000414	2.54	cps
Iron	56-2	50903	53831	53471	52735	3.03	cps
Iron	57-2	1628	1483	1556	1556	4.64	cps
Lead	206-1	1745	1556	1500	1600	8.01	cps
Lead	207-1	1328	1411	1200	1313	8.10	cps
Lead	208-1	6451	6084	5773	6103	5.56	cps
Lithium	6-1	1345047	1320829	1352617	1339497	1.24	cps
Magnesium	24-2	132405	135213	136846	134821	1.67	cps
Manganese	55-2	8893	9133	8696	8907	2.46	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-17	Instrumnet Name :	P7
Client Sample ID :	RABS-17-FL1-KIWASHR	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 17:29:42	DataFile Name :	084SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	292	275	317	294	7.12	cps
Molybdenum	95-1	75	125	92	97	26.19	cps
Molybdenum	96-1	142	133	158	144	8.81	cps
Molybdenum	97-1	142	100	67	103	36.56	cps
Molybdenum	98-1	267	192	167	208	24.98	cps
Neodymium	150-1	7	13	13	11	34.61	cps
Neodymium	150-2	7	0	3	3	100.05	cps
Nickel	60-2	2890	2947	2830	2889	2.02	cps
Phosphorus	31-2	1533	1684	1767	1661	7.12	cps
Potassium	39-2	65780	65603	66198	65860	0.46	cps
Rhodium	103-1	5495055	5410427	5515471	5473651	1.02	cps
Rhodium	103-2	2440391	2520409	2548401	2503067	2.24	cps
Scandium	45-1	4083825	4105064	4181076	4123321	1.24	cps
Scandium	45-2	173871	182004	184541	180139	3.09	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	44	48	37	43	13.09	cps
Selenium	82-1	11	68	103	61	76.10	cps
Silicon	28-1	3447142	3412719	3364159	3408006	1.22	cps
Silver	109-1	167	75	117	119	38.43	cps
Silver	107-1	108	83	133	108	23.08	cps
Sodium	23-2	2119774	2149698	2149481	2139651	0.80	cps
Strontium	86-1	34743	34935	35762	35147	1.54	cps
Strontium	88-1	310348	299803	302009	304053	1.83	cps
Sulfur	34-1	340058	337815	339506	339126	0.34	cps
Terbium	159-1	7222878	7139836	7105987	7156234	0.84	cps
Terbium	159-2	3150636	3217596	3271674	3213302	1.89	cps
Thallium	203-1	42	50	8	33	66.15	cps
Thallium	205-1	133	92	67	97	34.64	cps
Tin	118-1	208	242	233	228	7.62	cps
Titanium	47-1	342	267	425	344	23.00	cps
Uranium	238-1	117	108	225	150	43.39	cps
Vanadium	51-2	107	123	83	104	19.24	cps
Yttrium	89-1	6338387	6232291	6415798	6328825	1.46	cps
Yttrium	89-2	824994	863223	873894	854037	3.01	cps
Zinc	66-2	11628	11755	11882	11755	1.08	cps
Zirconium	90-1	392	650	483	508	25.76	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-17	Instrumnet Name :	P7
Client Sample ID :	RABS-17-FL1-KIWASHR	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 17:29:42	DataFile Name :	084SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	108	133	133	18.75	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6132-18 Instrumnet Name : P7
 Client Sample ID : RABS-18-FL1-KIWASHR Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 17:33:08 DataFile Name : 085SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	817	800	875	831	4.74	cps
Antimony	121-1	200	150	250	200	25.00	cps
Arsenic	75-2	59	52	72	61	16.87	cps
Barium	135-1	14875	14975	14767	14872	0.70	cps
Barium	137-1	26092	25466	24898	25485	2.34	cps
Beryllium	9-1	33	28	11	24	48.04	cps
Bismuth	209-1	3706482	3771450	3809563	3762498	1.39	cps
Bismuth	209-2	2229785	2208164	2219767	2219239	0.49	cps
Boron	10-1	725	692	517	644	17.36	cps
Boron	11-1	3000	3000	3284	3095	5.29	cps
Cadmium	111-1	1156	1142	1155	1151	0.69	cps
Cadmium	106-1	1633	1625	1650	1636	0.78	cps
Cadmium	108-1	0	0	0	0	0.00	cps
Calcium	43-1	106179	106013	104828	105673	0.70	cps
Calcium	44-1	1721827	1695202	1684114	1700381	1.14	cps
Chromium	52-2	593	523	567	561	6.30	cps
Cobalt	59-2	53	47	63	54	15.40	cps
Copper	63-2	125113	124055	123375	124181	0.71	cps
Dysprosium	156-1	8	0	8	6	86.60	cps
Dysprosium	156-2	13	3	7	8	65.47	cps
Erbium	164-1	67	33	50	50	33.33	cps
Erbium	164-2	10	23	7	13	66.12	cps
Gadolinium	160-1	58	25	25	36	53.30	cps
Gadolinium	160-2	53	53	30	46	29.57	cps
Holmium	165-1	6855745	6971912	6805096	6877584	1.24	cps
Holmium	165-2	3241876	3202619	3223136	3222544	0.61	cps
Indium	115-1	5651226	5631909	5649242	5644126	0.19	cps
Indium	115-2	1005759	997637	996917	1000104	0.49	cps
Iron	56-2	39588	39593	40376	39852	1.14	cps
Iron	57-2	1239	1217	1372	1276	6.59	cps
Lead	206-1	606	550	567	574	4.97	cps
Lead	207-1	439	472	533	482	9.95	cps
Lead	208-1	2128	1922	2167	2072	6.34	cps
Lithium	6-1	1337969	1349493	1335188	1340884	0.57	cps
Magnesium	24-2	132691	131986	131322	131999	0.52	cps
Manganese	55-2	7442	7512	7572	7509	0.87	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-18	Instrumnet Name :	P7
Client Sample ID :	RABS-18-FL1-KIWASHR	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 17:33:08	DataFile Name :	085SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	267	225	208	233	12.88	cps
Molybdenum	95-1	117	75	158	117	35.72	cps
Molybdenum	96-1	142	125	175	147	17.29	cps
Molybdenum	97-1	50	117	125	97	42.28	cps
Molybdenum	98-1	142	167	175	161	10.77	cps
Neodymium	150-1	13	13	13	13	0.00	cps
Neodymium	150-2	3	3	3	3	0.00	cps
Nickel	60-2	283	277	250	270	6.53	cps
Phosphorus	31-2	1867	1917	1717	1834	5.68	cps
Potassium	39-2	66759	68350	67738	67616	1.19	cps
Rhodium	103-1	5487528	5531555	5504346	5507810	0.40	cps
Rhodium	103-2	2522183	2477409	2491702	2497098	0.92	cps
Scandium	45-1	4120068	4080599	4140822	4113829	0.74	cps
Scandium	45-2	182310	177935	177436	179227	1.50	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	31	48	37	39	21.82	cps
Selenium	82-1	109	151	106	122	20.49	cps
Silicon	28-1	3411403	3351106	3337732	3366747	1.17	cps
Silver	109-1	92	58	92	81	23.89	cps
Silver	107-1	83	83	58	75	19.24	cps
Sodium	23-2	2178739	2187801	2171571	2179370	0.37	cps
Strontium	86-1	35762	36564	36180	36169	1.11	cps
Strontium	88-1	319183	311438	310485	313702	1.52	cps
Sulfur	34-1	338604	338370	331846	336273	1.14	cps
Terbium	159-1	7225241	7206388	7121557	7184395	0.77	cps
Terbium	159-2	3246176	3227923	3229250	3234450	0.31	cps
Thallium	203-1	75	25	42	47	53.91	cps
Thallium	205-1	125	100	67	97	30.10	cps
Tin	118-1	183	192	158	178	9.76	cps
Titanium	47-1	350	342	242	311	19.38	cps
Uranium	238-1	150	208	142	167	21.79	cps
Vanadium	51-2	130	107	90	109	18.45	cps
Yttrium	89-1	6361322	6352158	6370905	6361462	0.15	cps
Yttrium	89-2	867180	852989	852793	857654	0.96	cps
Zinc	66-2	1183	1187	1130	1167	2.73	cps
Zirconium	90-1	600	475	475	517	13.97	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-18	Instrumnet Name :	P7
Client Sample ID :	RABS-18-FL1-KIWASHR	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 17:33:08	DataFile Name :	085SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	158	167	150	14.70	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-19	Instrumnet Name :	P7
Client Sample ID :	RABS-19-FL1-CAFETER	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 17:36:35	DataFile Name :	086SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	375	392	442	403	8.61	cps
Antimony	121-1	275	225	158	219	26.67	cps
Arsenic	75-2	61	57	69	62	9.07	cps
Barium	135-1	13732	13107	13682	13507	2.57	cps
Barium	137-1	23295	23755	23203	23418	1.26	cps
Beryllium	9-1	44	33	17	31	44.41	cps
Bismuth	209-1	3746722	3695792	3744711	3729075	0.77	cps
Bismuth	209-2	2155997	2143797	2189446	2163080	1.09	cps
Boron	10-1	608	517	525	550	9.22	cps
Boron	11-1	2942	3100	2859	2967	4.14	cps
Cadmium	111-1	1273	1101	974	1116	13.46	cps
Cadmium	106-1	1817	1575	1383	1592	13.64	cps
Cadmium	108-1	4	8	4	6	43.22	cps
Calcium	43-1	102798	99468	100347	100871	1.71	cps
Calcium	44-1	1646100	1634711	1613991	1631601	1.00	cps
Chromium	52-2	607	563	600	590	3.96	cps
Cobalt	59-2	50	90	50	63	36.46	cps
Copper	63-2	1071075	1082798	1081372	1078415	0.59	cps
Dysprosium	156-1	17	8	8	11	43.34	cps
Dysprosium	156-2	7	10	7	8	24.71	cps
Erbium	164-1	42	83	50	58	37.80	cps
Erbium	164-2	10	17	10	12	31.50	cps
Gadolinium	160-1	42	58	50	50	16.67	cps
Gadolinium	160-2	57	63	57	59	6.53	cps
Holmium	165-1	6812349	6719764	6867660	6799924	1.10	cps
Holmium	165-2	3167326	3105066	3096534	3122975	1.24	cps
Indium	115-1	5646045	5557178	5632410	5611878	0.85	cps
Indium	115-2	955079	969124	978450	967551	1.22	cps
Iron	56-2	47309	47613	46577	47166	1.13	cps
Iron	57-2	1411	1472	1461	1448	2.25	cps
Lead	206-1	528	417	511	485	12.35	cps
Lead	207-1	367	461	389	406	12.18	cps
Lead	208-1	1972	1922	1800	1898	4.67	cps
Lithium	6-1	1327039	1315477	1317725	1320080	0.46	cps
Magnesium	24-2	123353	126531	124201	124695	1.32	cps
Manganese	55-2	7068	6918	6848	6945	1.62	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-19	Instrumnet Name :	P7
Client Sample ID :	RABS-19-FL1-CAFETER	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 17:36:35	DataFile Name :	086SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	175	308	283	256	27.73	cps
Molybdenum	95-1	75	58	117	83	36.05	cps
Molybdenum	96-1	133	133	133	133	0.00	cps
Molybdenum	97-1	92	83	92	89	5.41	cps
Molybdenum	98-1	150	150	158	153	3.15	cps
Neodymium	150-1	13	13	13	13	0.00	cps
Neodymium	150-2	3	3	3	3	0.00	cps
Nickel	60-2	287	357	333	326	10.95	cps
Phosphorus	31-2	1500	1608	1517	1542	3.78	cps
Potassium	39-2	64541	63369	64675	64195	1.12	cps
Rhodium	103-1	5513730	5429212	5463126	5468689	0.78	cps
Rhodium	103-2	2404063	2448243	2441030	2431112	0.97	cps
Scandium	45-1	4076592	4068517	4044487	4063198	0.41	cps
Scandium	45-2	171602	172603	171106	171770	0.44	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	33	37	48	40	19.52	cps
Selenium	82-1	152	84	108	115	30.26	cps
Silicon	28-1	3346374	3291788	3337946	3325369	0.88	cps
Silver	109-1	33	58	17	36	58.08	cps
Silver	107-1	67	33	117	72	58.08	cps
Sodium	23-2	2089104	2092223	2104133	2095154	0.38	cps
Strontium	86-1	34969	35019	34375	34788	1.03	cps
Strontium	88-1	305594	299780	294428	299934	1.86	cps
Sulfur	34-1	334346	331614	326313	330758	1.23	cps
Terbium	159-1	7207672	7067957	7230319	7168649	1.23	cps
Terbium	159-2	3122582	3135943	3121554	3126693	0.26	cps
Thallium	203-1	17	67	42	42	60.00	cps
Thallium	205-1	125	167	83	125	33.33	cps
Tin	118-1	208	200	217	208	4.00	cps
Titanium	47-1	258	283	292	278	6.25	cps
Uranium	238-1	92	100	117	103	12.39	cps
Vanadium	51-2	80	87	93	87	7.70	cps
Yttrium	89-1	6233629	6255715	6294407	6261250	0.49	cps
Yttrium	89-2	819094	828497	834115	827235	0.92	cps
Zinc	66-2	2820	2894	2960	2891	2.42	cps
Zirconium	90-1	492	442	642	525	19.83	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-19	Instrumnet Name :	P7
Client Sample ID :	RABS-19-FL1-CAFETER	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 17:36:35	DataFile Name :	086SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	50	75	108	78	37.63	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-20	Instrumnet Name :	P7
Client Sample ID :	RABS-20-FL1-CAFETER	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 17:40:01	DataFile Name :	087SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	383	450	350	394	12.91	cps
Antimony	121-1	233	225	242	233	3.57	cps
Arsenic	75-2	63	48	61	57	14.06	cps
Barium	135-1	13857	13265	13816	13646	2.42	cps
Barium	137-1	23621	22694	22569	22961	2.50	cps
Beryllium	9-1	28	33	11	24	48.04	cps
Bismuth	209-1	3615339	3706813	3704753	3675635	1.42	cps
Bismuth	209-2	2149370	2147208	2139109	2145229	0.25	cps
Boron	10-1	658	558	617	611	8.22	cps
Boron	11-1	2809	3125	2992	2975	5.34	cps
Cadmium	111-1	1067	911	1022	1000	8.04	cps
Cadmium	106-1	1517	1283	1442	1414	8.43	cps
Cadmium	108-1	4	0	0	1	173.21	cps
Calcium	43-1	101706	100776	99744	100742	0.97	cps
Calcium	44-1	1627629	1631805	1609491	1622975	0.73	cps
Chromium	52-2	540	520	513	524	2.65	cps
Cobalt	59-2	63	50	57	57	11.76	cps
Copper	63-2	745855	743553	751981	747129	0.58	cps
Dysprosium	156-1	8	8	25	14	69.31	cps
Dysprosium	156-2	7	7	17	10	57.72	cps
Erbium	164-1	0	25	17	14	91.65	cps
Erbium	164-2	10	3	13	9	57.30	cps
Gadolinium	160-1	58	42	25	42	40.00	cps
Gadolinium	160-2	37	43	40	40	8.32	cps
Holmium	165-1	6751923	6761128	6763335	6758795	0.09	cps
Holmium	165-2	3141693	3108454	3099202	3116449	0.72	cps
Indium	115-1	5457996	5545091	5552642	5518576	0.95	cps
Indium	115-2	966913	961488	957253	961885	0.50	cps
Iron	56-2	42813	44558	44011	43794	2.04	cps
Iron	57-2	1445	1428	1245	1372	8.09	cps
Lead	206-1	439	417	428	428	2.60	cps
Lead	207-1	356	389	433	393	9.94	cps
Lead	208-1	1778	1700	1706	1728	2.51	cps
Lithium	6-1	1299894	1312555	1302661	1305037	0.51	cps
Magnesium	24-2	123926	126423	125381	125243	1.00	cps
Manganese	55-2	5805	5661	5875	5780	1.88	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6132-20 Instrumnet Name : P7
 Client Sample ID : RABS-20-FL1-CAFETER Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 17:40:01 DataFile Name : 087SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	233	242	250	242	3.45	cps
Molybdenum	95-1	100	92	125	106	16.44	cps
Molybdenum	96-1	208	158	175	181	14.10	cps
Molybdenum	97-1	92	100	125	106	16.44	cps
Molybdenum	98-1	225	100	217	181	38.71	cps
Neodymium	150-1	13	13	7	11	34.61	cps
Neodymium	150-2	7	0	0	2	173.21	cps
Nickel	60-2	143	187	213	181	19.51	cps
Phosphorus	31-2	1450	1650	1642	1581	7.16	cps
Potassium	39-2	63227	63520	65261	64002	1.72	cps
Rhodium	103-1	5386250	5398116	5371202	5385189	0.25	cps
Rhodium	103-2	2424089	2408124	2404919	2412377	0.43	cps
Scandium	45-1	4014319	4077267	4023558	4038382	0.84	cps
Scandium	45-2	174087	173426	172494	173336	0.46	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	63	41	41	48	26.65	cps
Selenium	82-1	94	134	45	91	48.86	cps
Silicon	28-1	3273435	3289708	3257641	3273595	0.49	cps
Silver	109-1	100	67	100	89	21.65	cps
Silver	107-1	100	67	75	81	21.53	cps
Sodium	23-2	2081132	2094923	2082794	2086283	0.36	cps
Strontium	86-1	35628	34309	34275	34737	2.22	cps
Strontium	88-1	303814	300460	294329	299535	1.61	cps
Sulfur	34-1	327076	319510	322463	323016	1.18	cps
Terbium	159-1	7055506	7016567	7123534	7065202	0.77	cps
Terbium	159-2	3105107	3061793	3093711	3086870	0.73	cps
Thallium	203-1	42	42	33	39	12.38	cps
Thallium	205-1	50	175	75	100	66.15	cps
Tin	118-1	217	167	217	200	14.43	cps
Titanium	47-1	275	392	325	331	17.71	cps
Uranium	238-1	233	150	200	194	21.57	cps
Vanadium	51-2	103	100	110	104	4.87	cps
Yttrium	89-1	6112459	6165294	6164642	6147465	0.49	cps
Yttrium	89-2	840324	828293	822079	830232	1.12	cps
Zinc	66-2	2494	2630	2514	2546	2.90	cps
Zirconium	90-1	542	492	525	519	4.90	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-20	Instrumnet Name :	P7
Client Sample ID :	RABS-20-FL1-CAFETER	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 17:40:01	DataFile Name :	087SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	125	58	89	37.89	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-21	Instrumnet Name :	P7
Client Sample ID :	RABS-21-FL1-GYMGIRL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 17:43:26	DataFile Name :	088SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	650	392	500	514	25.25	cps
Antimony	121-1	2392	2259	2317	2323	2.88	cps
Arsenic	75-2	65	59	59	61	5.25	cps
Barium	135-1	12615	12281	12515	12470	1.37	cps
Barium	137-1	21300	21668	20766	21245	2.13	cps
Beryllium	9-1	22	28	28	26	12.38	cps
Bismuth	209-1	3684357	3751372	3694238	3709989	0.98	cps
Bismuth	209-2	2249386	2204608	2148238	2200744	2.30	cps
Boron	10-1	700	750	658	703	6.53	cps
Boron	11-1	2909	3209	3192	3103	5.43	cps
Cadmium	111-1	1253	902	1071	1075	16.34	cps
Cadmium	106-1	1775	1275	1500	1517	16.51	cps
Cadmium	108-1	8	4	13	8	49.98	cps
Calcium	43-1	94837	93176	94417	94144	0.92	cps
Calcium	44-1	1530678	1523293	1521357	1525109	0.32	cps
Chromium	52-2	497	617	573	562	10.81	cps
Cobalt	59-2	110	77	77	88	21.92	cps
Copper	63-2	1308047	1311867	1329795	1316570	0.88	cps
Dysprosium	156-1	17	25	0	14	91.65	cps
Dysprosium	156-2	3	10	3	6	69.34	cps
Erbium	164-1	42	8	42	31	62.99	cps
Erbium	164-2	10	13	10	11	17.30	cps
Gadolinium	160-1	25	50	33	36	35.25	cps
Gadolinium	160-2	33	40	40	38	10.19	cps
Holmium	165-1	6776699	6867185	6777361	6807082	0.76	cps
Holmium	165-2	3234497	3108755	3084262	3142505	2.56	cps
Indium	115-1	5561978	5560317	5541124	5554473	0.21	cps
Indium	115-2	998917	970619	967454	978997	1.77	cps
Iron	56-2	71675	70618	72918	71737	1.60	cps
Iron	57-2	1772	1839	1945	1852	4.69	cps
Lead	206-1	2800	2695	2656	2717	2.75	cps
Lead	207-1	1934	2478	1967	2126	14.36	cps
Lead	208-1	10085	10685	9985	10252	3.69	cps
Lithium	6-1	1335273	1332509	1312528	1326770	0.94	cps
Magnesium	24-2	120877	120851	122169	121299	0.62	cps
Manganese	55-2	13066	12936	13186	13063	0.96	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-21	Instrumnet Name :	P7
Client Sample ID :	RABS-21-FL1-GYMGIRL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 17:43:26	DataFile Name :	088SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	233	225	233	231	2.08	cps
Molybdenum	95-1	117	117	67	100	28.87	cps
Molybdenum	96-1	133	92	133	119	20.14	cps
Molybdenum	97-1	75	92	75	81	11.95	cps
Molybdenum	98-1	125	175	158	153	16.66	cps
Neodymium	150-1	0	7	13	7	99.98	cps
Neodymium	150-2	3	7	0	3	100.05	cps
Nickel	60-2	1760	2004	1667	1810	9.60	cps
Phosphorus	31-2	433	408	367	403	8.36	cps
Potassium	39-2	63679	64148	64516	64114	0.65	cps
Rhodium	103-1	5470670	5431405	5383057	5428377	0.81	cps
Rhodium	103-2	2506524	2439798	2428442	2458254	1.72	cps
Scandium	45-1	4024348	4107501	4018784	4050211	1.23	cps
Scandium	45-2	184726	178863	171797	178462	3.63	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	41	54	33	43	24.21	cps
Selenium	82-1	172	113	21	102	74.33	cps
Silicon	28-1	3564887	3564735	3539611	3556411	0.41	cps
Silver	109-1	158	217	175	183	16.39	cps
Silver	107-1	200	283	300	261	20.52	cps
Sodium	23-2	2103125	2102252	2100845	2102074	0.05	cps
Strontium	86-1	32596	32680	32387	32554	0.46	cps
Strontium	88-1	286350	285422	280416	284063	1.12	cps
Sulfur	34-1	319606	320991	320642	320413	0.22	cps
Terbium	159-1	7159712	7109100	7120455	7129756	0.37	cps
Terbium	159-2	3228145	3155766	3096897	3160269	2.08	cps
Thallium	203-1	33	17	33	28	34.63	cps
Thallium	205-1	117	100	42	86	45.73	cps
Tin	118-1	150	167	217	178	19.52	cps
Titanium	47-1	267	350	267	294	16.34	cps
Uranium	238-1	50	75	133	86	49.66	cps
Vanadium	51-2	30	67	37	44	43.95	cps
Yttrium	89-1	6217897	6359274	6258462	6278544	1.16	cps
Yttrium	89-2	859230	834184	828810	840741	1.93	cps
Zinc	66-2	41516	42609	42910	42345	1.73	cps
Zirconium	90-1	567	400	442	469	18.48	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-21	Instrumnet Name :	P7
Client Sample ID :	RABS-21-FL1-GYMGIRL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 17:43:26	DataFile Name :	088SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	100	83	92	9.09	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV78	Instrumnet Name :	P7
Client Sample ID :	CCV78	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 17:46:52	DataFile Name :	089SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	17	8	19	65.47	cps
Antimony	121-1	50	75	33	53	39.74	cps
Arsenic	75-2	7	11	6	8	35.21	cps
Barium	135-1	67	67	25	53	45.58	cps
Barium	137-1	33	42	17	31	41.66	cps
Beryllium	9-1	17	39	44	33	44.09	cps
Bismuth	209-1	3423151	3420320	3447986	3430486	0.44	cps
Bismuth	209-2	2078492	2083563	2105616	2089224	0.69	cps
Boron	10-1	175	100	142	139	27.06	cps
Boron	11-1	575	600	625	600	4.17	cps
Cadmium	111-1	1061	1117	1108	1096	2.73	cps
Cadmium	106-1	1508	1609	1575	1564	3.26	cps
Cadmium	108-1	4	13	4	7	69.23	cps
Calcium	43-1	242	242	167	217	19.99	cps
Calcium	44-1	19497	19555	20757	19936	3.57	cps
Chromium	52-2	350	337	407	364	10.20	cps
Cobalt	59-2	57	27	53	46	36.09	cps
Copper	63-2	730	763	770	754	2.84	cps
Dysprosium	156-1	8	17	0	8	100.02	cps
Dysprosium	156-2	10	0	0	3	173.21	cps
Erbium	164-1	17	25	17	19	24.73	cps
Erbium	164-2	20	10	10	13	43.30	cps
Gadolinium	160-1	25	17	25	22	21.64	cps
Gadolinium	160-2	40	50	33	41	20.41	cps
Holmium	165-1	6306383	6275463	6311826	6297891	0.31	cps
Holmium	165-2	3004557	3037010	3038466	3026677	0.63	cps
Indium	115-1	5160082	5224784	5103219	5162695	1.18	cps
Indium	115-2	926952	930295	935924	931057	0.49	cps
Iron	56-2	2334	2206	2239	2260	2.93	cps
Iron	57-2	128	106	67	100	30.93	cps
Lead	206-1	1352063	1347192	1338471	1345909	0.51	cps
Lead	207-1	1208802	1201386	1177341	1195843	1.38	cps
Lead	208-1	5355268	5324870	5274588	5318242	0.77	cps
Lithium	6-1	1234517	1227252	1231250	1231006	0.30	cps
Magnesium	24-2	575	533	633	581	8.65	cps
Manganese	55-2	27	37	63	42	44.88	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV78	Instrumnet Name :	P7
Client Sample ID :	CCV78	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 17:46:52	DataFile Name :	089SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	108	167	158	144	21.84	cps
Molybdenum	95-1	33	8	25	22	57.29	cps
Molybdenum	96-1	8	58	83	50	76.38	cps
Molybdenum	97-1	50	8	50	36	66.62	cps
Molybdenum	98-1	42	42	50	44	10.82	cps
Neodymium	150-1	13	0	0	4	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	67	123	103	98	29.39	cps
Phosphorus	31-2	67	58	108	78	34.44	cps
Potassium	39-2	17628	17519	17211	17452	1.24	cps
Rhodium	103-1	5080576	5065583	5102182	5082780	0.36	cps
Rhodium	103-2	2328886	2348511	2348741	2342046	0.49	cps
Scandium	45-1	3744992	3764109	3749885	3752995	0.26	cps
Scandium	45-2	166224	164658	166997	165960	0.72	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	35	37	37	36	2.93	cps
Selenium	82-1	55	129	92	92	40.04	cps
Silicon	28-1	231067	230170	230932	230723	0.21	cps
Silver	109-1	8	17	67	31	103.26	cps
Silver	107-1	58	67	67	64	7.53	cps
Sodium	23-2	17361	18512	18387	18086	3.49	cps
Strontium	86-1	417	375	342	378	9.95	cps
Strontium	88-1	175	125	125	142	20.38	cps
Sulfur	34-1	310022	310082	306933	309012	0.58	cps
Terbium	159-1	6572800	6580366	6509844	6554337	0.59	cps
Terbium	159-2	3028981	3047592	2973973	3016849	1.27	cps
Thallium	203-1	67	58	58	61	7.87	cps
Thallium	205-1	142	100	225	156	40.91	cps
Tin	118-1	292	267	325	294	9.94	cps
Titanium	47-1	67	67	50	61	15.75	cps
Uranium	238-1	42	50	17	36	48.03	cps
Vanadium	51-2	10	7	0	6	91.64	cps
Yttrium	89-1	5740395	5826528	5772645	5779856	0.75	cps
Yttrium	89-2	785467	797911	793640	792339	0.80	cps
Zinc	66-2	70	107	87	88	20.92	cps
Zirconium	90-1	350	250	208	269	27.02	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV78	Instrumnet Name :	P7
Client Sample ID :	CCV78	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 17:46:52	DataFile Name :	089SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	50	50	61	31.50	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB78	Instrumnet Name :	P7
Client Sample ID :	CCB78	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 17:50:20	DataFile Name :	090SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8	17	75	33	108.97	cps
Antimony	121-1	42	42	50	44	10.82	cps
Arsenic	75-2	4	9	6	6	45.85	cps
Barium	135-1	25	17	33	25	33.32	cps
Barium	137-1	25	17	25	22	21.64	cps
Beryllium	9-1	22	44	6	24	81.04	cps
Bismuth	209-1	3530722	3447356	3555878	3511319	1.62	cps
Bismuth	209-2	2075862	2074801	2187841	2112835	3.07	cps
Boron	10-1	108	133	75	106	27.73	cps
Boron	11-1	450	525	508	494	7.97	cps
Cadmium	111-1	1107	992	930	1010	8.86	cps
Cadmium	106-1	1575	1417	1333	1442	8.52	cps
Cadmium	108-1	0	0	4	1	173.21	cps
Calcium	43-1	158	142	133	144	8.81	cps
Calcium	44-1	17970	18162	17820	17984	0.95	cps
Chromium	52-2	700	710	723	711	1.65	cps
Cobalt	59-2	40	37	57	44	24.11	cps
Copper	63-2	667	787	687	713	9.01	cps
Dysprosium	156-1	8	25	0	11	114.58	cps
Dysprosium	156-2	3	3	3	3	0.00	cps
Erbium	164-1	0	8	0	3	173.21	cps
Erbium	164-2	7	7	17	10	57.72	cps
Gadolinium	160-1	25	42	33	33	25.01	cps
Gadolinium	160-2	40	40	40	40	0.00	cps
Holmium	165-1	6338135	6338508	6417628	6364757	0.72	cps
Holmium	165-2	2976149	3008421	3058103	3014224	1.37	cps
Indium	115-1	5251027	5288397	5245899	5261775	0.44	cps
Indium	115-2	928605	943069	973920	948531	2.44	cps
Iron	56-2	2067	2145	2184	2132	2.79	cps
Iron	57-2	128	111	161	133	19.10	cps
Lead	206-1	400	317	406	374	13.31	cps
Lead	207-1	333	367	317	339	7.51	cps
Lead	208-1	1417	1533	1561	1504	5.10	cps
Lithium	6-1	1260068	1249072	1245677	1251606	0.60	cps
Magnesium	24-2	533	500	717	583	20.00	cps
Manganese	55-2	17	27	23	22	22.91	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB78	Instrumnet Name :	P7
Client Sample ID :	CCB78	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 17:50:20	DataFile Name :	090SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	108	92	100	100	8.33	cps
Molybdenum	95-1	0	17	17	11	86.60	cps
Molybdenum	96-1	17	50	17	28	69.27	cps
Molybdenum	97-1	17	8	25	17	50.01	cps
Molybdenum	98-1	33	33	42	36	13.33	cps
Neodymium	150-1	7	0	7	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	93	67	70	77	18.95	cps
Phosphorus	31-2	58	108	75	81	31.60	cps
Potassium	39-2	18187	17361	17269	17606	2.87	cps
Rhodium	103-1	5116832	5183265	5160338	5153479	0.65	cps
Rhodium	103-2	2347052	2365493	2432583	2381709	1.89	cps
Scandium	45-1	3817372	3832068	3816842	3822094	0.23	cps
Scandium	45-2	165631	166669	173146	168482	2.42	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	39	43	43	41	5.17	cps
Selenium	82-1	19	57	75	50	57.39	cps
Silicon	28-1	230441	226041	228471	228317	0.97	cps
Silver	109-1	50	58	33	47	26.97	cps
Silver	107-1	58	100	50	69	38.57	cps
Sodium	23-2	17452	17044	17794	17430	2.16	cps
Strontium	86-1	383	342	217	314	27.63	cps
Strontium	88-1	117	108	158	128	20.96	cps
Sulfur	34-1	312693	314080	313273	313349	0.22	cps
Terbium	159-1	6627536	6698029	6657137	6660901	0.53	cps
Terbium	159-2	3001049	3045638	3025137	3023941	0.74	cps
Thallium	203-1	58	83	100	81	26.03	cps
Thallium	205-1	100	192	183	158	32.02	cps
Tin	118-1	267	367	233	289	24.02	cps
Titanium	47-1	25	83	42	50	60.09	cps
Uranium	238-1	42	17	17	25	57.73	cps
Vanadium	51-2	10	7	3	7	50.03	cps
Yttrium	89-1	5855182	5881149	5869582	5868638	0.22	cps
Yttrium	89-2	792639	804160	831305	809368	2.45	cps
Zinc	66-2	70	83	50	68	24.75	cps
Zirconium	90-1	275	308	333	306	9.58	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB78	Instrumnet Name :	P7
Client Sample ID :	CCB78	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 17:50:20	DataFile Name :	090SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	33	75	58	37.80	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6132-22 Instrumnet Name : P7
 Client Sample ID : RABS-22-FL1-GYMGIRL Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 17:53:47 DataFile Name : 091SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	508	367	300	392	27.18	cps
Antimony	121-1	2117	1884	2100	2034	6.40	cps
Arsenic	75-2	80	67	87	78	13.26	cps
Barium	135-1	12881	12473	12923	12759	1.95	cps
Barium	137-1	22144	21668	22110	21974	1.21	cps
Beryllium	9-1	33	22	28	28	20.00	cps
Bismuth	209-1	3760861	3600387	3816368	3725872	3.01	cps
Bismuth	209-2	2259645	2209079	2198868	2222531	1.46	cps
Boron	10-1	575	425	750	583	27.88	cps
Boron	11-1	3017	2892	2900	2937	2.38	cps
Cadmium	111-1	1181	1242	1177	1200	3.02	cps
Cadmium	106-1	1692	1759	1684	1711	2.40	cps
Cadmium	108-1	4	8	8	7	34.59	cps
Calcium	43-1	97504	96321	96513	96779	0.66	cps
Calcium	44-1	1610818	1581316	1566448	1586194	1.42	cps
Chromium	52-2	620	603	513	579	9.91	cps
Cobalt	59-2	57	83	97	79	25.82	cps
Copper	63-2	1398048	1410371	1408027	1405482	0.47	cps
Dysprosium	156-1	25	8	25	19	49.50	cps
Dysprosium	156-2	10	3	7	7	50.03	cps
Erbium	164-1	0	25	17	14	91.65	cps
Erbium	164-2	27	10	20	19	44.42	cps
Gadolinium	160-1	42	50	50	47	10.18	cps
Gadolinium	160-2	60	50	37	49	23.94	cps
Holmium	165-1	6917619	6843071	6919215	6893302	0.63	cps
Holmium	165-2	3241909	3179322	3157436	3192889	1.37	cps
Indium	115-1	5601609	5660948	5726254	5662937	1.10	cps
Indium	115-2	1012034	988366	989991	996797	1.33	cps
Iron	56-2	64119	66736	64147	65000	2.31	cps
Iron	57-2	1700	1961	1978	1880	8.29	cps
Lead	206-1	2084	2067	1950	2034	3.57	cps
Lead	207-1	1806	1722	1572	1700	6.96	cps
Lead	208-1	7957	8046	7757	7920	1.87	cps
Lithium	6-1	1361205	1353255	1356087	1356849	0.30	cps
Magnesium	24-2	125176	126447	122700	124774	1.53	cps
Manganese	55-2	10034	10314	9907	10085	2.06	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-22	Instrumnet Name :	P7
Client Sample ID :	RABS-22-FL1-GYMGIRL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 17:53:47	DataFile Name :	091SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	258	325	242	275	16.04	cps
Molybdenum	95-1	117	100	125	114	11.18	cps
Molybdenum	96-1	142	142	142	142	0.00	cps
Molybdenum	97-1	92	67	42	67	37.50	cps
Molybdenum	98-1	133	267	225	208	32.74	cps
Neodymium	150-1	13	13	13	13	0.00	cps
Neodymium	150-2	7	3	13	8	65.47	cps
Nickel	60-2	1040	1163	1030	1078	6.89	cps
Phosphorus	31-2	650	617	642	636	2.73	cps
Potassium	39-2	66005	64407	64265	64892	1.49	cps
Rhodium	103-1	5443045	5610230	5626145	5559807	1.82	cps
Rhodium	103-2	2524618	2459592	2475247	2486486	1.36	cps
Scandium	45-1	4161101	4074797	4217407	4151102	1.73	cps
Scandium	45-2	179987	177033	178543	178521	0.83	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	48	24	39	37	32.80	cps
Selenium	82-1	100	53	76	76	30.46	cps
Silicon	28-1	3670923	3688666	3601026	3653539	1.27	cps
Silver	109-1	217	158	200	192	15.68	cps
Silver	107-1	333	242	267	281	16.89	cps
Sodium	23-2	2168272	2167901	2153794	2163322	0.38	cps
Strontium	86-1	33582	33782	33356	33573	0.63	cps
Strontium	88-1	294948	295489	288906	293115	1.25	cps
Sulfur	34-1	341790	339174	342182	341049	0.48	cps
Terbium	159-1	7265872	7194510	7180451	7213611	0.63	cps
Terbium	159-2	3249332	3180119	3145177	3191542	1.66	cps
Thallium	203-1	25	67	42	44	47.19	cps
Thallium	205-1	83	167	125	125	33.33	cps
Tin	118-1	208	208	175	197	9.76	cps
Titanium	47-1	250	175	158	194	25.11	cps
Uranium	238-1	108	75	100	94	18.37	cps
Vanadium	51-2	53	63	107	74	38.10	cps
Yttrium	89-1	6396383	6356900	6365214	6372832	0.33	cps
Yttrium	89-2	865956	851541	845029	854175	1.25	cps
Zinc	66-2	12432	12445	12699	12526	1.20	cps
Zirconium	90-1	608	608	625	614	1.57	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-22	Instrumnet Name :	P7
Client Sample ID :	RABS-22-FL1-GYMGIRL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 17:53:47	DataFile Name :	091SMPL.d

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

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6132-23 Instrumnet Name : P7
 Client Sample ID : RABS-24-FL1-BRW2-W4 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 17:57:13 DataFile Name : 092SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	400	300	442	381	19.13	cps
Antimony	121-1	300	300	375	325	13.32	cps
Arsenic	75-2	35	48	74	52	37.73	cps
Barium	135-1	14850	14875	14725	14817	0.54	cps
Barium	137-1	26727	25266	25583	25858	2.97	cps
Beryllium	9-1	28	22	44	31	36.74	cps
Bismuth	209-1	3811530	3755395	3623936	3730287	2.58	cps
Bismuth	209-2	2190294	2162200	2269749	2207414	2.53	cps
Boron	10-1	533	467	517	506	6.86	cps
Boron	11-1	3000	3025	2884	2970	2.55	cps
Cadmium	111-1	1175	1155	1046	1125	6.14	cps
Cadmium	106-1	1667	1658	1500	1608	5.84	cps
Cadmium	108-1	13	21	29	21	40.01	cps
Calcium	43-1	104417	102940	101505	102954	1.41	cps
Calcium	44-1	1673833	1657675	1654981	1662163	0.61	cps
Chromium	52-2	630	593	540	588	7.70	cps
Cobalt	59-2	177	217	190	194	10.47	cps
Copper	63-2	211627	212528	213968	212708	0.56	cps
Dysprosium	156-1	42	0	8	17	132.30	cps
Dysprosium	156-2	7	7	10	8	24.71	cps
Erbium	164-1	25	25	33	28	17.31	cps
Erbium	164-2	23	20	10	18	39.03	cps
Gadolinium	160-1	50	33	67	50	33.34	cps
Gadolinium	160-2	63	40	43	49	25.81	cps
Holmium	165-1	6916782	6942576	6621815	6827058	2.61	cps
Holmium	165-2	3221303	3168740	3208617	3199553	0.86	cps
Indium	115-1	5691610	5594266	5396874	5560916	2.70	cps
Indium	115-2	985084	980099	990129	985104	0.51	cps
Iron	56-2	47484	46413	47957	47284	1.67	cps
Iron	57-2	1472	1472	1489	1478	0.65	cps
Lead	206-1	4451	4629	4668	4582	2.52	cps
Lead	207-1	3923	3740	3573	3745	4.68	cps
Lead	208-1	17844	18183	17705	17911	1.37	cps
Lithium	6-1	1366792	1351481	1305872	1341382	2.36	cps
Magnesium	24-2	128454	125960	126498	126971	1.03	cps
Manganese	55-2	8216	8246	8282	8248	0.40	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-23	Instrumnet Name :	P7
Client Sample ID :	RABS-24-FL1-BRW2-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 17:57:13	DataFile Name :	092SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	242	200	250	231	11.62	cps
Molybdenum	95-1	75	100	75	83	17.32	cps
Molybdenum	96-1	192	208	167	189	11.11	cps
Molybdenum	97-1	58	150	92	100	46.40	cps
Molybdenum	98-1	175	200	183	186	6.84	cps
Neodymium	150-1	0	13	7	7	99.98	cps
Neodymium	150-2	3	0	7	3	100.05	cps
Nickel	60-2	1380	1473	1523	1459	4.99	cps
Phosphorus	31-2	1775	1625	1417	1606	11.21	cps
Potassium	39-2	66307	65847	66215	66123	0.37	cps
Rhodium	103-1	5553331	5546782	5276768	5458960	2.89	cps
Rhodium	103-2	2448561	2456918	2491065	2465515	0.91	cps
Scandium	45-1	4166148	4147023	3945847	4086339	2.99	cps
Scandium	45-2	177473	175487	179961	177641	1.26	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	44	33	57	45	26.75	cps
Selenium	82-1	46	40	133	73	72.00	cps
Silicon	28-1	3410322	3379055	3333421	3374266	1.15	cps
Silver	109-1	150	108	125	128	16.41	cps
Silver	107-1	233	183	200	206	12.39	cps
Sodium	23-2	2109728	2118488	2127299	2118505	0.41	cps
Strontium	86-1	36698	35796	35654	36049	1.57	cps
Strontium	88-1	312264	310130	307331	309908	0.80	cps
Sulfur	34-1	335714	337820	338105	337213	0.39	cps
Terbium	159-1	7251740	7241424	6920592	7137919	2.64	cps
Terbium	159-2	3134622	3194284	3210716	3179874	1.26	cps
Thallium	203-1	67	42	25	44	47.19	cps
Thallium	205-1	117	133	117	122	7.87	cps
Tin	118-1	267	225	175	222	20.65	cps
Titanium	47-1	275	192	383	283	33.92	cps
Uranium	238-1	150	158	142	150	5.56	cps
Vanadium	51-2	77	90	103	90	14.82	cps
Yttrium	89-1	6392991	6283055	6037549	6237865	2.92	cps
Yttrium	89-2	843117	837313	849296	843242	0.71	cps
Zinc	66-2	188565	190969	191189	190241	0.77	cps
Zirconium	90-1	517	525	433	492	10.31	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-23	Instrumnet Name :	P7
Client Sample ID :	RABS-24-FL1-BRW2-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 17:57:13	DataFile Name :	092SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	125	83	125	33.33	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6132-24 Instrumnet Name : P7
 Client Sample ID : RABS-25-FL1-BRW2-W4 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 18:00:39 DataFile Name : 093SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	517	583	383	495	20.60	cps
Antimony	121-1	158	333	267	253	34.94	cps
Arsenic	75-2	67	72	57	65	11.43	cps
Barium	135-1	14508	15501	14758	14922	3.46	cps
Barium	137-1	26317	25241	25174	25577	2.51	cps
Beryllium	9-1	17	33	33	28	34.63	cps
Bismuth	209-1	3815764	3864619	3706561	3795648	2.13	cps
Bismuth	209-2	2156840	2191504	2259338	2202561	2.37	cps
Boron	10-1	575	683	550	603	11.76	cps
Boron	11-1	2984	3401	3042	3142	7.18	cps
Cadmium	111-1	1130	1041	1064	1078	4.28	cps
Cadmium	106-1	1617	1492	1500	1536	4.55	cps
Cadmium	108-1	8	4	4	6	43.22	cps
Calcium	43-1	103779	102521	102663	102988	0.67	cps
Calcium	44-1	1686158	1648085	1641152	1658465	1.46	cps
Chromium	52-2	577	617	637	610	5.01	cps
Cobalt	59-2	50	57	67	58	14.52	cps
Copper	63-2	195330	197619	194414	195788	0.84	cps
Dysprosium	156-1	17	25	0	14	91.65	cps
Dysprosium	156-2	10	3	7	7	50.03	cps
Erbium	164-1	33	25	50	36	35.25	cps
Erbium	164-2	13	17	13	14	13.35	cps
Gadolinium	160-1	42	33	33	36	13.33	cps
Gadolinium	160-2	20	47	60	42	48.24	cps
Holmium	165-1	6943934	6859553	6616236	6806574	2.50	cps
Holmium	165-2	3178933	3159714	3223617	3187421	1.03	cps
Indium	115-1	5726013	5637923	5440489	5601475	2.61	cps
Indium	115-2	974310	980413	1003859	986194	1.58	cps
Iron	56-2	58367	58467	59359	58731	0.93	cps
Iron	57-2	1717	1706	1767	1730	1.88	cps
Lead	206-1	789	767	833	796	4.26	cps
Lead	207-1	583	678	656	639	7.73	cps
Lead	208-1	2900	3122	3122	3048	4.21	cps
Lithium	6-1	1366887	1348665	1305152	1340235	2.37	cps
Magnesium	24-2	129506	127338	130137	128993	1.14	cps
Manganese	55-2	11341	11361	11445	11382	0.48	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-24	Instrumnet Name :	P7
Client Sample ID :	RABS-25-FL1-BRW2-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 18:00:39	DataFile Name :	093SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	242	275	317	278	13.53	cps
Molybdenum	95-1	133	125	150	136	9.35	cps
Molybdenum	96-1	183	167	133	161	15.80	cps
Molybdenum	97-1	50	67	92	69	30.20	cps
Molybdenum	98-1	200	117	142	153	27.99	cps
Neodymium	150-1	7	13	0	7	99.98	cps
Neodymium	150-2	0	3	10	4	114.60	cps
Nickel	60-2	237	297	337	290	17.36	cps
Phosphorus	31-2	1508	1542	1742	1597	7.90	cps
Potassium	39-2	66700	66081	66759	66514	0.56	cps
Rhodium	103-1	5560285	5524786	5365377	5483482	1.89	cps
Rhodium	103-2	2438806	2471647	2511611	2474021	1.47	cps
Scandium	45-1	4157102	4224815	4052686	4144868	2.09	cps
Scandium	45-2	177248	176437	180834	178173	1.31	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	50	37	33	40	21.81	cps
Selenium	82-1	71	47	79	66	25.88	cps
Silicon	28-1	3403434	3380969	3402312	3395572	0.37	cps
Silver	109-1	100	67	92	86	20.14	cps
Silver	107-1	117	83	142	114	25.69	cps
Sodium	23-2	2115886	2138411	2107316	2120537	0.76	cps
Strontium	86-1	34893	35211	36280	35461	2.05	cps
Strontium	88-1	309356	309027	308359	308914	0.16	cps
Sulfur	34-1	341822	339820	342397	341346	0.40	cps
Terbium	159-1	7259079	7037755	6948118	7081651	2.26	cps
Terbium	159-2	3173941	3180957	3206888	3187262	0.54	cps
Thallium	203-1	50	25	33	36	35.25	cps
Thallium	205-1	150	125	67	114	37.55	cps
Tin	118-1	200	175	167	181	9.61	cps
Titanium	47-1	367	392	325	361	9.33	cps
Uranium	238-1	183	125	100	136	31.42	cps
Vanadium	51-2	113	107	93	104	9.75	cps
Yttrium	89-1	6457928	6384508	6252446	6364960	1.64	cps
Yttrium	89-2	837575	843259	858550	846461	1.28	cps
Zinc	66-2	4988	4894	4711	4864	2.89	cps
Zirconium	90-1	567	525	575	556	4.82	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-24	Instrumnet Name :	P7
Client Sample ID :	RABS-25-FL1-BRW2-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 18:00:39	DataFile Name :	093SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	117	150	131	13.29	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6132-25 Instrumnet Name : P7
 Client Sample ID : RABS-27-FL1-H-W2-BB- Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 18:04:05 DataFile Name : 094SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1550	1575	1458	1528	4.02	cps
Antimony	121-1	183	225	192	200	11.02	cps
Arsenic	75-2	56	54	72	60	16.86	cps
Barium	135-1	3659	3459	3676	3598	3.35	cps
Barium	137-1	6477	6627	6268	6457	2.79	cps
Beryllium	9-1	11	44	39	31	56.73	cps
Bismuth	209-1	3788570	3768259	3770328	3775719	0.30	cps
Bismuth	209-2	2188174	2172497	2211065	2190579	0.89	cps
Boron	10-1	1100	1192	1142	1145	4.01	cps
Boron	11-1	4701	4584	5218	4834	6.97	cps
Cadmium	111-1	1031	1108	961	1033	7.10	cps
Cadmium	106-1	1467	1558	1375	1467	6.25	cps
Cadmium	108-1	0	0	8	3	173.21	cps
Calcium	43-1	97664	97026	96120	96936	0.80	cps
Calcium	44-1	1593819	1588095	1561665	1581193	1.08	cps
Chromium	52-2	603	603	503	570	10.13	cps
Cobalt	59-2	43	30	50	41	24.77	cps
Copper	63-2	401610	402459	401184	401751	0.16	cps
Dysprosium	156-1	8	17	8	11	43.34	cps
Dysprosium	156-2	0	10	10	7	86.60	cps
Erbium	164-1	42	8	0	17	132.30	cps
Erbium	164-2	7	3	20	10	88.20	cps
Gadolinium	160-1	33	33	75	47	50.95	cps
Gadolinium	160-2	50	43	47	47	7.15	cps
Holmium	165-1	6797418	6867304	6820802	6828508	0.52	cps
Holmium	165-2	3152540	3126650	3191941	3157044	1.04	cps
Indium	115-1	5619305	5610157	5589498	5606320	0.27	cps
Indium	115-2	966321	976103	989659	977361	1.20	cps
Iron	56-2	17873	17339	18100	17771	2.20	cps
Iron	57-2	606	617	644	622	3.22	cps
Lead	206-1	511	472	572	519	9.72	cps
Lead	207-1	339	467	461	422	17.11	cps
Lead	208-1	1717	1822	1883	1808	4.66	cps
Lithium	6-1	1329795	1326597	1311613	1322668	0.73	cps
Magnesium	24-2	120658	118364	119331	119451	0.96	cps
Manganese	55-2	2684	2854	2720	2753	3.25	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-25	Instrumnet Name :	P7
Client Sample ID :	RABS-27-FL1-H-W2-BB-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 18:04:05	DataFile Name :	094SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	233	250	258	247	5.15	cps
Molybdenum	95-1	92	142	117	117	21.43	cps
Molybdenum	96-1	133	117	150	133	12.50	cps
Molybdenum	97-1	75	75	58	69	13.85	cps
Molybdenum	98-1	125	117	150	131	13.29	cps
Neodymium	150-1	13	7	0	7	99.98	cps
Neodymium	150-2	10	7	0	6	91.64	cps
Nickel	60-2	313	363	297	324	10.69	cps
Phosphorus	31-2	1358	1425	1400	1395	2.41	cps
Potassium	39-2	66567	65294	67462	66441	1.64	cps
Rhodium	103-1	5471081	5476461	5414795	5454112	0.63	cps
Rhodium	103-2	2428378	2444342	2478089	2450270	1.04	cps
Scandium	45-1	4158149	4105381	4073219	4112249	1.04	cps
Scandium	45-2	176234	177382	176516	176711	0.34	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	41	33	48	41	18.19	cps
Selenium	82-1	81	59	126	89	38.96	cps
Silicon	28-1	3359550	3451232	3361660	3390814	1.54	cps
Silver	109-1	233	217	233	228	4.22	cps
Silver	107-1	425	233	308	322	29.99	cps
Sodium	23-2	2131278	2137347	2134259	2134295	0.14	cps
Strontium	86-1	34676	33949	33365	33997	1.93	cps
Strontium	88-1	298786	294953	294910	296216	0.75	cps
Sulfur	34-1	334239	327792	325958	329330	1.32	cps
Terbium	159-1	7233727	7131799	7190716	7185414	0.71	cps
Terbium	159-2	3120250	3121775	3205993	3149339	1.56	cps
Thallium	203-1	42	25	25	31	31.50	cps
Thallium	205-1	100	108	100	103	4.68	cps
Tin	118-1	400	325	342	356	11.08	cps
Titanium	47-1	283	400	233	306	27.99	cps
Uranium	238-1	83	33	17	44	78.07	cps
Vanadium	51-2	23	57	30	37	48.11	cps
Yttrium	89-1	6412860	6243346	6313636	6323280	1.35	cps
Yttrium	89-2	839892	840917	852749	844519	0.85	cps
Zinc	66-2	2114	2237	2237	2196	3.24	cps
Zirconium	90-1	542	492	325	453	25.06	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-25	Instrumnet Name :	P7
Client Sample ID :	RABS-27-FL1-H-W2-BB-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 18:04:05	DataFile Name :	094SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	100	92	106	16.44	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6132-26 Instrumnet Name : P7
 Client Sample ID : RABS-28-FL1-H-W2-BB- Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 18:07:31 DataFile Name : 095SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	183	192	108	161	28.49	cps
Antimony	121-1	208	175	233	206	14.24	cps
Arsenic	75-2	44	57	44	49	15.36	cps
Barium	135-1	3834	3942	3901	3892	1.40	cps
Barium	137-1	6844	6760	6527	6710	2.45	cps
Beryllium	9-1	17	22	11	17	33.33	cps
Bismuth	209-1	3693396	3914998	3751360	3786585	3.04	cps
Bismuth	209-2	2150144	2154089	2180365	2161533	0.76	cps
Boron	10-1	658	550	658	622	10.05	cps
Boron	11-1	2975	2967	2559	2834	8.41	cps
Cadmium	111-1	1082	1041	997	1040	4.09	cps
Cadmium	106-1	1550	1492	1417	1486	4.50	cps
Cadmium	108-1	4	4	4	4	0.00	cps
Calcium	43-1	100666	99215	97948	99277	1.37	cps
Calcium	44-1	1621354	1598228	1576104	1598562	1.42	cps
Chromium	52-2	477	437	463	459	4.44	cps
Cobalt	59-2	47	53	57	52	9.75	cps
Copper	63-2	362079	364944	363613	363545	0.39	cps
Dysprosium	156-1	0	0	0	0	0.00	cps
Dysprosium	156-2	10	0	0	3	173.21	cps
Erbium	164-1	17	33	8	19	65.47	cps
Erbium	164-2	20	10	20	17	34.64	cps
Gadolinium	160-1	17	42	25	28	45.82	cps
Gadolinium	160-2	50	33	43	42	19.87	cps
Holmium	165-1	6707118	7063801	6872441	6881120	2.59	cps
Holmium	165-2	3128786	3132927	3170882	3144198	0.74	cps
Indium	115-1	5553686	5776305	5594227	5641406	2.10	cps
Indium	115-2	970892	976520	965862	971091	0.55	cps
Iron	56-2	17789	17839	17928	17852	0.39	cps
Iron	57-2	589	633	694	639	8.30	cps
Lead	206-1	428	417	456	433	4.62	cps
Lead	207-1	394	378	361	378	4.41	cps
Lead	208-1	1728	1678	1617	1674	3.32	cps
Lithium	6-1	1313810	1339837	1320625	1324757	1.02	cps
Magnesium	24-2	121203	120355	118818	120125	1.01	cps
Manganese	55-2	2850	2927	2920	2899	1.47	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6132-26 Instrumnet Name : P7
 Client Sample ID : RABS-28-FL1-H-W2-BB- Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 18:07:31 DataFile Name : 095SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	258	167	200	208	22.27	cps
Molybdenum	95-1	117	58	75	83	36.05	cps
Molybdenum	96-1	83	92	125	100	22.05	cps
Molybdenum	97-1	92	83	67	81	15.80	cps
Molybdenum	98-1	133	117	150	133	12.50	cps
Neodymium	150-1	0	7	7	4	86.60	cps
Neodymium	150-2	0	3	7	3	100.05	cps
Nickel	60-2	310	310	333	318	4.24	cps
Phosphorus	31-2	1367	1375	1483	1408	4.62	cps
Potassium	39-2	66256	65194	66022	65824	0.85	cps
Rhodium	103-1	5501274	5614141	5495038	5536818	1.21	cps
Rhodium	103-2	2436493	2438440	2409406	2428113	0.67	cps
Scandium	45-1	4122906	4210823	4088412	4140713	1.52	cps
Scandium	45-2	174579	173955	174083	174206	0.19	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	41	28	39	36	19.58	cps
Selenium	82-1	126	127	55	103	39.89	cps
Silicon	28-1	3394797	3338104	3357044	3363315	0.86	cps
Silver	109-1	433	892	433	586	45.20	cps
Silver	107-1	542	525	1059	709	42.87	cps
Sodium	23-2	2130731	2130379	2113884	2124998	0.45	cps
Strontium	86-1	34008	34902	33598	34169	1.95	cps
Strontium	88-1	298443	295337	293074	295618	0.91	cps
Sulfur	34-1	329613	323611	316291	323172	2.06	cps
Terbium	159-1	7081016	7393777	7160609	7211801	2.25	cps
Terbium	159-2	3114510	3139630	3130466	3128202	0.41	cps
Thallium	203-1	42	33	50	42	20.00	cps
Thallium	205-1	100	83	92	92	9.09	cps
Tin	118-1	408	300	375	361	15.37	cps
Titanium	47-1	467	317	358	381	20.35	cps
Uranium	238-1	25	100	75	67	57.28	cps
Vanadium	51-2	33	23	33	30	19.25	cps
Yttrium	89-1	6303826	6497643	6367094	6389521	1.55	cps
Yttrium	89-2	834844	839156	834238	836080	0.32	cps
Zinc	66-2	2884	2837	2934	2885	1.68	cps
Zirconium	90-1	417	558	400	458	18.98	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-26	Instrumnet Name :	P7
Client Sample ID :	RABS-28-FL1-H-W2-BB-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 18:07:31	DataFile Name :	095SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	117	117	119	4.03	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6132-27 Instrumnet Name : P7
 Client Sample ID : RABS-29-FL1-BRM2-W2 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 18:10:57 DataFile Name : 096SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	333	308	392	344	12.42	cps
Antimony	121-1	417	300	342	353	16.76	cps
Arsenic	75-2	67	76	46	63	24.07	cps
Barium	135-1	15943	15468	15759	15723	1.53	cps
Barium	137-1	28030	27503	27821	27784	0.95	cps
Beryllium	9-1	61	11	28	33	76.38	cps
Bismuth	209-1	3725424	3693112	3647659	3688732	1.06	cps
Bismuth	209-2	2172351	2193664	2172494	2179503	0.56	cps
Boron	10-1	517	608	633	586	10.48	cps
Boron	11-1	3217	3092	3150	3153	1.98	cps
Cadmium	111-1	1143	948	979	1023	10.25	cps
Cadmium	106-1	1633	1358	1383	1458	10.43	cps
Cadmium	108-1	13	17	8	13	33.36	cps
Calcium	43-1	100894	101338	101137	101123	0.22	cps
Calcium	44-1	1648215	1643310	1629359	1640295	0.60	cps
Chromium	52-2	547	617	637	600	7.88	cps
Cobalt	59-2	210	210	200	207	2.80	cps
Copper	63-2	311400	312970	310806	311725	0.36	cps
Dysprosium	156-1	25	117	8	50	116.69	cps
Dysprosium	156-2	13	7	3	8	65.47	cps
Erbium	164-1	50	25	67	47	44.41	cps
Erbium	164-2	7	17	13	12	41.65	cps
Gadolinium	160-1	58	67	75	67	12.49	cps
Gadolinium	160-2	53	53	27	44	34.63	cps
Holmium	165-1	6986798	6757836	6839903	6861512	1.69	cps
Holmium	165-2	3120014	3152051	3138719	3136928	0.51	cps
Indium	115-1	5629169	5491691	5572561	5564474	1.24	cps
Indium	115-2	971549	984074	974913	976845	0.66	cps
Iron	56-2	44039	44424	46140	44868	2.49	cps
Iron	57-2	1111	1428	1317	1285	12.50	cps
Lead	206-1	1795	1800	1778	1791	0.65	cps
Lead	207-1	1650	1478	1533	1554	5.66	cps
Lead	208-1	7251	7084	7368	7234	1.97	cps
Lithium	6-1	1312160	1283290	1289367	1294939	1.18	cps
Magnesium	24-2	124160	124295	124759	124405	0.25	cps
Manganese	55-2	26708	26861	27032	26867	0.60	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-27	Instrumnet Name :	P7
Client Sample ID :	RABS-29-FL1-BRM2-W2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 18:10:57	DataFile Name :	096SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	225	250	167	214	19.99	cps
Molybdenum	95-1	125	92	133	117	18.90	cps
Molybdenum	96-1	142	150	108	133	16.54	cps
Molybdenum	97-1	17	100	75	64	66.93	cps
Molybdenum	98-1	125	167	183	158	18.97	cps
Neodymium	150-1	13	7	13	11	34.61	cps
Neodymium	150-2	13	3	3	7	86.65	cps
Nickel	60-2	620	730	867	739	16.72	cps
Phosphorus	31-2	1658	1600	1642	1633	1.84	cps
Potassium	39-2	65494	67245	67923	66887	1.87	cps
Rhodium	103-1	5444688	5368599	5434436	5415908	0.76	cps
Rhodium	103-2	2441671	2448905	2464581	2451719	0.48	cps
Scandium	45-1	4098527	4014836	4101575	4071646	1.21	cps
Scandium	45-2	174571	174614	173710	174298	0.29	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	33	30	41	35	16.37	cps
Selenium	82-1	132	94	96	107	19.97	cps
Silicon	28-1	3423748	3376743	3347802	3382764	1.13	cps
Silver	109-1	133	117	217	156	34.44	cps
Silver	107-1	217	58	217	164	55.78	cps
Sodium	23-2	2069396	2090415	2070260	2076690	0.57	cps
Strontium	86-1	35570	36322	35394	35762	1.38	cps
Strontium	88-1	311280	306932	306956	308389	0.81	cps
Sulfur	34-1	316012	317842	316774	316876	0.29	cps
Terbium	159-1	7245082	7211909	7110123	7189038	0.98	cps
Terbium	159-2	3156810	3164788	3181888	3167829	0.40	cps
Thallium	203-1	75	17	33	42	72.11	cps
Thallium	205-1	117	67	42	75	50.92	cps
Tin	118-1	233	192	225	217	10.18	cps
Titanium	47-1	233	350	358	314	22.26	cps
Uranium	238-1	92	100	158	117	31.14	cps
Vanadium	51-2	103	100	87	97	9.12	cps
Yttrium	89-1	6341854	6239570	6354375	6311933	1.00	cps
Yttrium	89-2	835306	844628	839277	839737	0.56	cps
Zinc	66-2	85917	86840	86287	86348	0.54	cps
Zirconium	90-1	500	558	525	528	5.55	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-27	Instrumnet Name :	P7
Client Sample ID :	RABS-29-FL1-BRM2-W2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 18:10:57	DataFile Name :	096SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	125	75	119	35.12	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6132-28 Instrumnet Name : P7
 Client Sample ID : RABS-30-FL1-BRM2-W2 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 18:14:23 DataFile Name : 097SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	542	600	517	553	7.73	cps
Antimony	121-1	242	250	192	228	13.85	cps
Arsenic	75-2	52	76	48	59	25.72	cps
Barium	135-1	14433	15100	14383	14639	2.74	cps
Barium	137-1	26601	25374	25716	25897	2.45	cps
Beryllium	9-1	6	22	22	17	57.71	cps
Bismuth	209-1	3717191	3750013	3655576	3707593	1.29	cps
Bismuth	209-2	2105518	2172180	2188303	2155333	2.04	cps
Boron	10-1	542	733	650	642	14.98	cps
Boron	11-1	2900	3209	3167	3092	5.41	cps
Cadmium	111-1	1131	1145	1062	1113	4.00	cps
Cadmium	106-1	1617	1634	1517	1589	3.97	cps
Cadmium	108-1	13	4	0	6	114.53	cps
Calcium	43-1	105097	103126	103922	104048	0.95	cps
Calcium	44-1	1681592	1659480	1651247	1664106	0.94	cps
Chromium	52-2	570	557	577	568	1.79	cps
Cobalt	59-2	70	80	57	69	16.99	cps
Copper	63-2	182732	184036	183684	183484	0.37	cps
Dysprosium	156-1	25	8	8	14	69.31	cps
Dysprosium	156-2	0	3	0	1	173.21	cps
Erbium	164-1	33	25	17	25	33.32	cps
Erbium	164-2	10	3	23	12	83.33	cps
Gadolinium	160-1	50	17	33	33	50.00	cps
Gadolinium	160-2	50	70	37	52	32.12	cps
Holmium	165-1	6862993	6746265	6665595	6758284	1.47	cps
Holmium	165-2	3100097	3163723	3190942	3151587	1.48	cps
Indium	115-1	5599249	5592879	5503852	5565327	0.96	cps
Indium	115-2	948683	980658	983809	971050	2.00	cps
Iron	56-2	49904	51765	49691	50454	2.26	cps
Iron	57-2	1389	1539	1495	1474	5.23	cps
Lead	206-1	867	933	967	922	5.52	cps
Lead	207-1	856	672	706	744	13.12	cps
Lead	208-1	3372	3584	3434	3463	3.14	cps
Lithium	6-1	1308644	1304910	1292116	1301890	0.67	cps
Magnesium	24-2	126371	128262	127640	127425	0.76	cps
Manganese	55-2	10707	10861	10207	10592	3.23	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6132-28 Instrumnet Name : P7
 Client Sample ID : RABS-30-FL1-BRM2-W2 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 18:14:23 DataFile Name : 097SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	183	267	200	217	20.35	cps
Molybdenum	95-1	100	67	83	83	20.00	cps
Molybdenum	96-1	192	125	150	156	21.65	cps
Molybdenum	97-1	58	150	83	97	48.74	cps
Molybdenum	98-1	217	133	158	169	25.24	cps
Neodymium	150-1	7	13	13	11	34.61	cps
Neodymium	150-2	3	0	7	3	100.05	cps
Nickel	60-2	223	277	240	247	11.06	cps
Phosphorus	31-2	1800	1734	1800	1778	2.17	cps
Potassium	39-2	64533	65921	65302	65252	1.07	cps
Rhodium	103-1	5521216	5501095	5468888	5497066	0.48	cps
Rhodium	103-2	2415546	2449952	2456346	2440615	0.90	cps
Scandium	45-1	4170678	4104300	4087226	4120735	1.07	cps
Scandium	45-2	168632	174435	175607	172891	2.16	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	30	43	37	36	17.85	cps
Selenium	82-1	113	60	67	80	35.87	cps
Silicon	28-1	3289483	3274750	3262137	3275457	0.42	cps
Silver	109-1	125	100	158	128	22.90	cps
Silver	107-1	83	175	83	114	46.47	cps
Sodium	23-2	2091873	2108356	2107087	2102439	0.44	cps
Strontium	86-1	36079	35219	35896	35731	1.27	cps
Strontium	88-1	307768	308316	305905	307330	0.41	cps
Sulfur	34-1	324736	325118	321382	323745	0.63	cps
Terbium	159-1	7203366	7147556	7044429	7131784	1.13	cps
Terbium	159-2	3124978	3155986	3204412	3161792	1.27	cps
Thallium	203-1	8	58	25	31	83.33	cps
Thallium	205-1	125	108	83	106	19.87	cps
Tin	118-1	150	233	258	214	26.52	cps
Titanium	47-1	333	325	325	328	1.47	cps
Uranium	238-1	183	242	225	217	13.87	cps
Vanadium	51-2	127	113	110	117	7.56	cps
Yttrium	89-1	6414233	6296210	6381785	6364076	0.96	cps
Yttrium	89-2	827537	840880	848475	838964	1.26	cps
Zinc	66-2	4667	4758	4854	4760	1.96	cps
Zirconium	90-1	475	483	575	511	10.86	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-28	Instrumnet Name :	P7
Client Sample ID :	RABS-30-FL1-BRM2-W2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 18:14:23	DataFile Name :	097SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	42	142	108	97	52.37	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6132-29 Instrumnet Name : P7
 Client Sample ID : RABS-31-FL1-BRM2-W2 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 18:17:49 DataFile Name : 098SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	684	408	358	484	36.25	cps
Antimony	121-1	300	442	367	369	19.18	cps
Arsenic	75-2	65	56	69	63	10.60	cps
Barium	135-1	15626	15626	14608	15287	3.84	cps
Barium	137-1	25800	26961	26393	26384	2.20	cps
Beryllium	9-1	22	17	22	20	15.73	cps
Bismuth	209-1	3915721	3762212	3698389	3792107	2.95	cps
Bismuth	209-2	2159174	2202729	2216686	2192863	1.37	cps
Boron	10-1	617	675	542	611	10.94	cps
Boron	11-1	2859	3075	3017	2984	3.76	cps
Cadmium	111-1	1133	1126	1205	1155	3.78	cps
Cadmium	106-1	1625	1583	1700	1636	3.61	cps
Cadmium	108-1	13	4	8	8	49.98	cps
Calcium	43-1	102957	102319	100473	101916	1.27	cps
Calcium	44-1	1669264	1664693	1646231	1660063	0.73	cps
Chromium	52-2	603	507	553	554	8.72	cps
Cobalt	59-2	143	200	170	171	16.57	cps
Copper	63-2	206047	206550	205698	206098	0.21	cps
Dysprosium	156-1	0	17	8	8	100.02	cps
Dysprosium	156-2	3	17	7	9	78.08	cps
Erbium	164-1	83	42	25	50	60.09	cps
Erbium	164-2	30	10	20	20	50.00	cps
Gadolinium	160-1	42	25	25	31	31.50	cps
Gadolinium	160-2	40	17	43	33	43.58	cps
Holmium	165-1	6952047	6868617	6831512	6884059	0.90	cps
Holmium	165-2	3226443	3131719	3225145	3194436	1.70	cps
Indium	115-1	5731428	5624501	5622519	5659482	1.10	cps
Indium	115-2	979712	979525	982773	980670	0.19	cps
Iron	56-2	45799	44133	54179	48037	11.21	cps
Iron	57-2	1345	1400	1645	1463	10.91	cps
Lead	206-1	3840	3612	3617	3690	3.52	cps
Lead	207-1	3100	3073	3189	3121	1.95	cps
Lead	208-1	14498	14598	14615	14570	0.43	cps
Lithium	6-1	1327557	1304747	1296835	1309713	1.22	cps
Magnesium	24-2	127976	128001	128237	128071	0.11	cps
Manganese	55-2	7645	7492	7886	7674	2.58	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-29	Instrumnet Name :	P7
Client Sample ID :	RABS-31-FL1-BRM2-W2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 18:17:49	DataFile Name :	098SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	208	192	250	217	13.87	cps
Molybdenum	95-1	108	75	117	100	22.05	cps
Molybdenum	96-1	158	167	100	142	25.64	cps
Molybdenum	97-1	58	83	75	72	17.62	cps
Molybdenum	98-1	158	117	117	131	18.43	cps
Neodymium	150-1	7	7	7	7	0.00	cps
Neodymium	150-2	3	7	3	4	43.40	cps
Nickel	60-2	950	853	923	909	5.49	cps
Phosphorus	31-2	1667	1492	1634	1597	5.82	cps
Potassium	39-2	66550	67421	67437	67136	0.76	cps
Rhodium	103-1	5587233	5517496	5494459	5533063	0.87	cps
Rhodium	103-2	2458782	2439905	2468942	2455876	0.60	cps
Scandium	45-1	4268487	4097663	4095635	4153928	2.39	cps
Scandium	45-2	176159	177162	177085	176802	0.32	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	28	30	39	32	18.54	cps
Selenium	82-1	105	102	130	112	13.87	cps
Silicon	28-1	3389558	3316655	3334349	3346854	1.14	cps
Silver	109-1	83	58	117	86	33.98	cps
Silver	107-1	108	125	200	144	33.80	cps
Sodium	23-2	2112046	2087599	2114401	2104682	0.71	cps
Strontium	86-1	35545	35971	35044	35520	1.31	cps
Strontium	88-1	313060	308566	303793	308473	1.50	cps
Sulfur	34-1	332688	331308	328193	330730	0.70	cps
Terbium	159-1	7252683	7139183	7140689	7177518	0.91	cps
Terbium	159-2	3200461	3195314	3162518	3186098	0.65	cps
Thallium	203-1	42	25	33	33	25.01	cps
Thallium	205-1	92	108	58	86	29.56	cps
Tin	118-1	192	267	192	217	19.98	cps
Titanium	47-1	292	275	367	311	15.70	cps
Uranium	238-1	175	50	108	111	56.29	cps
Vanadium	51-2	77	97	67	80	19.09	cps
Yttrium	89-1	6514830	6323236	6332609	6390225	1.69	cps
Yttrium	89-2	841439	834676	853617	843244	1.14	cps
Zinc	66-2	98338	98359	96687	97795	0.98	cps
Zirconium	90-1	517	542	433	497	11.41	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-29	Instrumnet Name :	P7
Client Sample ID :	RABS-31-FL1-BRM2-W2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 18:17:49	DataFile Name :	098SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	83	83	119	52.36	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6132-30 Instrumnet Name : P7
 Client Sample ID : RABS-32-FL1-BRM2-W2 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 18:21:16 DataFile Name : 099SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	558	442	467	489	12.57	cps
Antimony	121-1	333	225	267	275	19.87	cps
Arsenic	75-2	65	61	78	68	12.89	cps
Barium	135-1	15601	15217	14992	15270	2.02	cps
Barium	137-1	26359	25875	24831	25689	3.04	cps
Beryllium	9-1	50	11	33	31	61.98	cps
Bismuth	209-1	3821863	3879918	3811150	3837644	0.96	cps
Bismuth	209-2	2219519	2244806	2185371	2216565	1.35	cps
Boron	10-1	517	600	667	594	12.64	cps
Boron	11-1	3050	3009	3117	3059	1.79	cps
Cadmium	111-1	1249	1117	1114	1160	6.65	cps
Cadmium	106-1	1759	1583	1583	1642	6.15	cps
Cadmium	108-1	4	0	4	3	86.60	cps
Calcium	43-1	109024	106724	104668	106805	2.04	cps
Calcium	44-1	1743300	1721126	1702430	1722285	1.19	cps
Chromium	52-2	463	483	333	427	19.09	cps
Cobalt	59-2	80	70	77	76	6.74	cps
Copper	63-2	165211	166452	165943	165869	0.38	cps
Dysprosium	156-1	17	17	25	19	24.73	cps
Dysprosium	156-2	13	7	13	11	34.61	cps
Erbium	164-1	17	58	42	39	53.93	cps
Erbium	164-2	10	20	20	17	34.64	cps
Gadolinium	160-1	17	58	17	31	78.72	cps
Gadolinium	160-2	53	60	53	56	6.93	cps
Holmium	165-1	7033764	7188541	6923328	7048544	1.89	cps
Holmium	165-2	3233924	3245325	3173069	3217439	1.21	cps
Indium	115-1	5674251	5932132	5686494	5764293	2.52	cps
Indium	115-2	997075	998882	989875	995277	0.48	cps
Iron	56-2	51750	53525	50650	51975	2.79	cps
Iron	57-2	1439	1572	1611	1541	5.86	cps
Lead	206-1	961	1111	1000	1024	7.60	cps
Lead	207-1	1022	989	1033	1015	2.28	cps
Lead	208-1	4339	4595	4384	4439	3.08	cps
Lithium	6-1	1351729	1362622	1330579	1348310	1.21	cps
Magnesium	24-2	134694	132810	132397	133300	0.92	cps
Manganese	55-2	9153	9567	9850	9523	3.68	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-30	Instrumnet Name :	P7
Client Sample ID :	RABS-32-FL1-BRM2-W2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 18:21:16	DataFile Name :	099SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	242	292	258	264	9.65	cps
Molybdenum	95-1	217	100	100	139	48.50	cps
Molybdenum	96-1	125	175	150	150	16.67	cps
Molybdenum	97-1	67	92	92	83	17.32	cps
Molybdenum	98-1	242	125	125	164	41.10	cps
Neodymium	150-1	20	33	13	22	45.83	cps
Neodymium	150-2	10	10	3	8	49.52	cps
Nickel	60-2	270	253	260	261	3.21	cps
Phosphorus	31-2	1700	1742	1809	1750	3.12	cps
Potassium	39-2	67236	68424	66944	67535	1.16	cps
Rhodium	103-1	5648222	5712063	5585301	5648529	1.12	cps
Rhodium	103-2	2497156	2503171	2482136	2494154	0.43	cps
Scandium	45-1	4242633	4332554	4200806	4258664	1.58	cps
Scandium	45-2	178592	182101	176993	179229	1.46	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	43	39	26	36	24.43	cps
Selenium	82-1	55	147	126	110	43.91	cps
Silicon	28-1	3396968	3415796	3442646	3418470	0.67	cps
Silver	109-1	92	92	92	92	0.00	cps
Silver	107-1	83	117	100	100	16.66	cps
Sodium	23-2	2169964	2184153	2172614	2175577	0.35	cps
Strontium	86-1	37475	37408	35896	36926	2.42	cps
Strontium	88-1	325081	315957	318367	319802	1.48	cps
Sulfur	34-1	330282	329433	334316	331344	0.79	cps
Terbium	159-1	7401474	7467809	7248195	7372493	1.53	cps
Terbium	159-2	3235106	3202419	3194254	3210593	0.67	cps
Thallium	203-1	33	25	42	33	25.01	cps
Thallium	205-1	117	67	42	75	50.92	cps
Tin	118-1	200	142	200	181	18.65	cps
Titanium	47-1	350	267	308	308	13.51	cps
Uranium	238-1	183	183	167	178	5.41	cps
Vanadium	51-2	133	107	127	122	11.36	cps
Yttrium	89-1	6519851	6676821	6543927	6580200	1.28	cps
Yttrium	89-2	855024	861501	848613	855046	0.75	cps
Zinc	66-2	6538	6435	6488	6487	0.80	cps
Zirconium	90-1	542	517	467	508	7.51	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-30	Instrumnet Name :	P7
Client Sample ID :	RABS-32-FL1-BRM2-W2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 18:21:16	DataFile Name :	099SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	125	158	119	35.12	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6132-31 Instrumnet Name : P7
 Client Sample ID : RABS-33-FL1-LRB-W1-F Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 18:24:42 DataFile Name : 100SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	450	358	467	425	13.72	cps
Antimony	121-1	400	608	550	519	20.69	cps
Arsenic	75-2	46	39	57	48	19.61	cps
Barium	135-1	14391	13874	13941	14069	2.00	cps
Barium	137-1	24481	26207	24147	24945	4.43	cps
Beryllium	9-1	17	39	17	24	53.28	cps
Bismuth	209-1	3806114	3793541	3522072	3707242	4.33	cps
Bismuth	209-2	2226800	2215881	2218255	2220312	0.26	cps
Boron	10-1	550	517	658	575	12.88	cps
Boron	11-1	3067	2867	3159	3031	4.92	cps
Cadmium	111-1	1174	1109	1090	1124	3.93	cps
Cadmium	106-1	1675	1558	1533	1589	4.76	cps
Cadmium	108-1	4	4	13	7	69.23	cps
Calcium	43-1	105601	103252	101834	103562	1.84	cps
Calcium	44-1	1670592	1645795	1651695	1656027	0.78	cps
Chromium	52-2	557	660	567	594	9.59	cps
Cobalt	59-2	143	173	160	159	9.46	cps
Copper	63-2	232874	233673	234540	233696	0.36	cps
Dysprosium	156-1	33	17	25	25	33.32	cps
Dysprosium	156-2	3	7	10	7	50.03	cps
Erbium	164-1	17	8	25	17	50.01	cps
Erbium	164-2	20	10	17	16	32.73	cps
Gadolinium	160-1	25	17	42	28	45.82	cps
Gadolinium	160-2	47	23	47	39	34.65	cps
Holmium	165-1	6892430	7002753	6620638	6838607	2.88	cps
Holmium	165-2	3207322	3165100	3189776	3187399	0.67	cps
Indium	115-1	5691262	5718194	5528767	5646075	1.82	cps
Indium	115-2	972227	987736	979318	979760	0.79	cps
Iron	56-2	29842	30215	30683	30247	1.39	cps
Iron	57-2	867	928	928	907	3.89	cps
Lead	206-1	2645	2667	2239	2517	9.57	cps
Lead	207-1	2256	2161	2250	2222	2.39	cps
Lead	208-1	10452	9863	9635	9983	4.22	cps
Lithium	6-1	1328886	1340239	1292951	1320692	1.87	cps
Magnesium	24-2	124295	125759	124985	125013	0.59	cps
Manganese	55-2	5898	6101	5655	5885	3.80	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-31	Instrumnet Name :	P7
Client Sample ID :	RABS-33-FL1-LRB-W1-F	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 18:24:42	DataFile Name :	100SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	258	258	342	286	16.82	cps
Molybdenum	95-1	92	192	67	117	56.70	cps
Molybdenum	96-1	150	108	183	147	25.52	cps
Molybdenum	97-1	67	58	75	67	12.49	cps
Molybdenum	98-1	125	225	167	172	29.16	cps
Neodymium	150-1	13	13	33	20	57.74	cps
Neodymium	150-2	3	3	0	2	86.60	cps
Nickel	60-2	23566	23739	23012	23439	1.62	cps
Phosphorus	31-2	1400	1408	1559	1456	6.12	cps
Potassium	39-2	65620	64783	65562	65322	0.72	cps
Rhodium	103-1	5549362	5506122	5304104	5453196	2.40	cps
Rhodium	103-2	2456756	2464136	2443135	2454676	0.43	cps
Scandium	45-1	4113263	4200336	3957498	4090365	3.01	cps
Scandium	45-2	178093	176086	175476	176552	0.78	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	28	41	39	36	19.58	cps
Selenium	82-1	114	103	90	102	11.67	cps
Silicon	28-1	3369029	3333797	3336718	3346514	0.58	cps
Silver	109-1	92	75	75	81	11.95	cps
Silver	107-1	92	167	83	114	40.30	cps
Sodium	23-2	2109910	2115102	2122494	2115835	0.30	cps
Strontium	86-1	36322	36088	35061	35824	1.87	cps
Strontium	88-1	312452	305163	304928	307514	1.39	cps
Sulfur	34-1	336719	334068	336164	335650	0.42	cps
Terbium	159-1	7229785	7327681	6925068	7160845	2.93	cps
Terbium	159-2	3172116	3191140	3127033	3163430	1.04	cps
Thallium	203-1	42	33	92	56	56.79	cps
Thallium	205-1	100	58	58	72	33.30	cps
Tin	118-1	242	117	250	203	36.83	cps
Titanium	47-1	275	275	267	272	1.77	cps
Uranium	238-1	200	125	258	194	34.37	cps
Vanadium	51-2	87	93	117	99	15.93	cps
Yttrium	89-1	6393991	6457829	6103854	6318558	2.99	cps
Yttrium	89-2	838517	845926	843997	842813	0.46	cps
Zinc	66-2	51832	51715	52805	52117	1.15	cps
Zirconium	90-1	500	550	375	475	18.98	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-31	Instrumnet Name :	P7
Client Sample ID :	RABS-33-FL1-LRB-W1-F	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 18:24:42	DataFile Name :	100SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	183	125	142	25.64	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV79	Instrumnet Name :	P7
Client Sample ID :	CCV79	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 18:28:07	DataFile Name :	101SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	17	25	25	33.32	cps
Antimony	121-1	50	33	33	39	24.75	cps
Arsenic	75-2	2	4	4	3	34.64	cps
Barium	135-1	17	17	25	19	24.73	cps
Barium	137-1	25	42	83	50	60.09	cps
Beryllium	9-1	17	39	33	30	39.02	cps
Bismuth	209-1	3431181	3451748	3455586	3446172	0.38	cps
Bismuth	209-2	2065875	2075988	2110872	2084245	1.13	cps
Boron	10-1	125	83	200	136	43.43	cps
Boron	11-1	642	567	533	581	9.56	cps
Cadmium	111-1	942	1206	949	1032	14.57	cps
Cadmium	106-1	1333	1725	1358	1472	14.89	cps
Cadmium	108-1	0	8	8	6	86.60	cps
Calcium	43-1	133	250	125	169	41.24	cps
Calcium	44-1	18129	18087	18604	18273	1.57	cps
Chromium	52-2	350	357	400	369	7.36	cps
Cobalt	59-2	33	47	73	51	39.85	cps
Copper	63-2	690	667	613	657	5.98	cps
Dysprosium	156-1	8	0	0	3	173.21	cps
Dysprosium	156-2	3	0	7	3	100.05	cps
Erbium	164-1	17	8	33	19	65.47	cps
Erbium	164-2	7	17	17	13	43.29	cps
Gadolinium	160-1	33	67	25	42	52.92	cps
Gadolinium	160-2	30	40	57	42	31.91	cps
Holmium	165-1	6228265	6307198	6286931	6274131	0.65	cps
Holmium	165-2	2971856	3039234	2973024	2994705	1.29	cps
Indium	115-1	5163755	5147811	5243431	5184999	0.99	cps
Indium	115-2	917223	933440	935682	928782	1.08	cps
Iron	56-2	2222	1928	2100	2084	7.10	cps
Iron	57-2	150	133	106	130	17.32	cps
Lead	206-1	1365790	1353361	1342523	1353891	0.86	cps
Lead	207-1	1208865	1188774	1184991	1194210	1.07	cps
Lead	208-1	5358302	5314043	5264425	5312257	0.88	cps
Lithium	6-1	1228941	1228994	1234697	1230877	0.27	cps
Magnesium	24-2	550	542	500	531	5.05	cps
Manganese	55-2	30	60	53	48	32.97	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV79	Instrumnet Name :	P7
Client Sample ID :	CCV79	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 18:28:07	DataFile Name :	101SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	125	158	108	131	19.50	cps
Molybdenum	95-1	17	17	33	22	43.28	cps
Molybdenum	96-1	33	25	17	25	33.34	cps
Molybdenum	97-1	8	25	42	25	66.68	cps
Molybdenum	98-1	42	25	0	22	94.38	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	77	83	81	4.74	cps
Phosphorus	31-2	67	92	75	78	16.37	cps
Potassium	39-2	17319	17628	18662	17870	3.94	cps
Rhodium	103-1	5061287	5068530	5063450	5064423	0.07	cps
Rhodium	103-2	2323449	2346568	2363651	2344556	0.86	cps
Scandium	45-1	3793673	3731296	3801578	3775516	1.02	cps
Scandium	45-2	163431	166892	166514	165612	1.15	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	19	31	33	28	29.05	cps
Selenium	82-1	28	110	57	65	64.43	cps
Silicon	28-1	232371	232388	230364	231708	0.50	cps
Silver	109-1	25	33	83	47	66.82	cps
Silver	107-1	67	83	75	75	11.11	cps
Sodium	23-2	17770	18320	17978	18023	1.54	cps
Strontium	86-1	350	458	208	339	37.00	cps
Strontium	88-1	75	142	150	122	33.64	cps
Sulfur	34-1	314803	314539	309964	313102	0.87	cps
Terbium	159-1	6566108	6534134	6587319	6562520	0.41	cps
Terbium	159-2	3027760	3064290	3064965	3052338	0.70	cps
Thallium	203-1	42	75	67	61	28.38	cps
Thallium	205-1	125	108	150	128	16.41	cps
Tin	118-1	250	283	333	289	14.52	cps
Titanium	47-1	83	133	58	92	41.66	cps
Uranium	238-1	25	17	17	19	24.73	cps
Vanadium	51-2	3	10	13	9	57.30	cps
Yttrium	89-1	5855305	5782315	5836064	5824561	0.65	cps
Yttrium	89-2	787624	795104	803665	795464	1.01	cps
Zinc	66-2	110	107	123	113	7.78	cps
Zirconium	90-1	367	358	283	336	13.65	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV79	Instrumnet Name :	P7
Client Sample ID :	CCV79	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 18:28:07	DataFile Name :	101SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	58	58	61	7.87	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB79	Instrumnet Name :	P7
Client Sample ID :	CCB79	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 18:31:35	DataFile Name :	102SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8	17	25	17	50.01	cps
Antimony	121-1	17	33	25	25	33.32	cps
Arsenic	75-2	2	2	0	1	86.60	cps
Barium	135-1	8	25	42	25	66.68	cps
Barium	137-1	25	17	67	36	74.18	cps
Beryllium	9-1	39	22	6	22	74.99	cps
Bismuth	209-1	3534234	3506859	3443034	3494709	1.34	cps
Bismuth	209-2	2100634	2082069	2105118	2095940	0.58	cps
Boron	10-1	42	58	75	58	28.57	cps
Boron	11-1	408	367	450	408	10.20	cps
Cadmium	111-1	1047	1062	1117	1075	3.41	cps
Cadmium	106-1	1500	1517	1583	1533	2.88	cps
Cadmium	108-1	4	0	0	1	173.21	cps
Calcium	43-1	242	150	183	192	24.21	cps
Calcium	44-1	18362	18128	17419	17970	2.73	cps
Chromium	52-2	703	683	667	684	2.68	cps
Cobalt	59-2	50	73	30	51	42.43	cps
Copper	63-2	587	707	620	638	9.71	cps
Dysprosium	156-1	8	0	0	3	173.21	cps
Dysprosium	156-2	0	0	3	1	173.21	cps
Erbium	164-1	25	33	17	25	33.32	cps
Erbium	164-2	0	7	10	6	91.64	cps
Gadolinium	160-1	25	17	25	22	21.64	cps
Gadolinium	160-2	47	53	67	56	18.33	cps
Holmium	165-1	6298236	6335419	6328364	6320673	0.31	cps
Holmium	165-2	3083882	3037210	2973911	3031667	1.82	cps
Indium	115-1	5245832	5138012	5221482	5201775	1.09	cps
Indium	115-2	935139	932325	935819	934427	0.20	cps
Iron	56-2	1928	2078	1856	1954	5.80	cps
Iron	57-2	156	100	72	109	38.84	cps
Lead	206-1	406	333	411	383	11.32	cps
Lead	207-1	367	444	417	409	9.63	cps
Lead	208-1	1467	1567	1667	1567	6.38	cps
Lithium	6-1	1239744	1237836	1225931	1234503	0.61	cps
Magnesium	24-2	575	725	567	622	14.32	cps
Manganese	55-2	10	17	33	20	60.08	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB79	Instrumnet Name :	P7
Client Sample ID :	CCB79	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 18:31:35	DataFile Name :	102SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	183	100	142	142	29.41	cps
Molybdenum	95-1	17	25	8	17	50.01	cps
Molybdenum	96-1	33	67	33	44	43.31	cps
Molybdenum	97-1	17	17	25	19	24.73	cps
Molybdenum	98-1	17	8	8	11	43.34	cps
Neodymium	150-1	0	7	13	7	99.98	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	113	93	110	106	10.15	cps
Phosphorus	31-2	58	108	50	72	43.68	cps
Potassium	39-2	17044	17761	17586	17464	2.14	cps
Rhodium	103-1	5190775	5228970	5191418	5203721	0.42	cps
Rhodium	103-2	2359378	2344601	2348675	2350885	0.32	cps
Scandium	45-1	3894730	3875130	3831488	3867116	0.84	cps
Scandium	45-2	170166	165685	167533	167794	1.34	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	46	28	50	41	28.78	cps
Selenium	82-1	58	121	64	81	42.57	cps
Silicon	28-1	228934	227327	228621	228294	0.37	cps
Silver	109-1	42	25	25	31	31.50	cps
Silver	107-1	33	67	75	58	37.79	cps
Sodium	23-2	17002	17110	17561	17224	1.72	cps
Strontium	86-1	358	325	358	347	5.54	cps
Strontium	88-1	33	58	67	53	32.88	cps
Sulfur	34-1	316946	317952	314767	316555	0.51	cps
Terbium	159-1	6718740	6719666	6721489	6719965	0.02	cps
Terbium	159-2	3033572	2993326	2993916	3006938	0.77	cps
Thallium	203-1	25	100	58	61	61.49	cps
Thallium	205-1	133	108	117	119	10.66	cps
Tin	118-1	250	233	225	236	5.39	cps
Titanium	47-1	67	58	58	61	7.87	cps
Uranium	238-1	33	25	33	31	15.74	cps
Vanadium	51-2	13	0	0	4	173.21	cps
Yttrium	89-1	5853030	5914848	5858860	5875579	0.58	cps
Yttrium	89-2	800551	795372	797966	797963	0.32	cps
Zinc	66-2	70	63	47	60	20.03	cps
Zirconium	90-1	225	192	300	239	23.23	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB79	Instrumnet Name :	P7
Client Sample ID :	CCB79	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 18:31:35	DataFile Name :	102SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	58	108	83	83	30.00	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6132-32 Instrumnet Name : P7
 Client Sample ID : RABS-34-FL1-LRB-W1-F Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 18:35:02 DataFile Name : 103SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	442	375	475	431	11.83	cps
Antimony	121-1	592	417	383	464	24.12	cps
Arsenic	75-2	46	46	67	53	22.15	cps
Barium	135-1	15618	14667	14917	15067	3.27	cps
Barium	137-1	26259	26618	25458	26112	2.28	cps
Beryllium	9-1	39	28	33	33	16.67	cps
Bismuth	209-1	3898694	3726422	3831274	3818797	2.27	cps
Bismuth	209-2	2227737	2171158	2205400	2201432	1.29	cps
Boron	10-1	525	558	625	569	8.94	cps
Boron	11-1	2742	3526	2967	3078	13.11	cps
Cadmium	111-1	1257	1027	1091	1125	10.56	cps
Cadmium	106-1	1784	1467	1558	1603	10.17	cps
Cadmium	108-1	0	0	13	4	173.21	cps
Calcium	43-1	105172	104644	103923	104580	0.60	cps
Calcium	44-1	1676971	1667211	1648393	1664192	0.87	cps
Chromium	52-2	527	677	557	587	13.53	cps
Cobalt	59-2	37	40	70	49	37.55	cps
Copper	63-2	253116	251965	252882	252654	0.24	cps
Dysprosium	156-1	17	17	25	19	24.73	cps
Dysprosium	156-2	10	3	7	7	50.03	cps
Erbium	164-1	25	17	8	17	50.01	cps
Erbium	164-2	13	17	10	13	25.01	cps
Gadolinium	160-1	42	67	42	50	28.87	cps
Gadolinium	160-2	43	50	50	48	8.06	cps
Holmium	165-1	7120606	6873765	7046579	7013650	1.81	cps
Holmium	165-2	3257109	3153743	3199173	3203341	1.62	cps
Indium	115-1	5815804	5604387	5701042	5707078	1.85	cps
Indium	115-2	994594	971924	997081	987866	1.40	cps
Iron	56-2	35021	35171	34853	35015	0.45	cps
Iron	57-2	1067	1067	1056	1063	0.60	cps
Lead	206-1	978	1045	933	985	5.68	cps
Lead	207-1	895	733	861	830	10.25	cps
Lead	208-1	4034	3784	3773	3863	3.82	cps
Lithium	6-1	1399220	1344805	1371902	1371976	1.98	cps
Magnesium	24-2	127127	128298	128178	127868	0.50	cps
Manganese	55-2	8186	8326	8176	8229	1.02	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-32	Instrumnet Name :	P7
Client Sample ID :	RABS-34-FL1-LRB-W1-F	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 18:35:02	DataFile Name :	103SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	208	175	208	197	9.76	cps
Molybdenum	95-1	67	108	83	86	24.35	cps
Molybdenum	96-1	142	100	125	122	17.16	cps
Molybdenum	97-1	50	58	133	81	56.97	cps
Molybdenum	98-1	142	167	117	142	17.65	cps
Neodymium	150-1	13	0	7	7	99.98	cps
Neodymium	150-2	0	10	3	4	114.60	cps
Nickel	60-2	437	447	520	468	9.73	cps
Phosphorus	31-2	1667	1742	1909	1772	6.98	cps
Potassium	39-2	66190	67177	65763	66377	1.09	cps
Rhodium	103-1	5637745	5539978	5591653	5589792	0.87	cps
Rhodium	103-2	2484881	2460009	2500853	2481914	0.83	cps
Scandium	45-1	4222425	4065475	4222271	4170057	2.17	cps
Scandium	45-2	178161	176174	177956	177431	0.62	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	30	41	24	31	26.96	cps
Selenium	82-1	14	68	95	59	69.43	cps
Silicon	28-1	3417381	3381975	3400097	3399818	0.52	cps
Silver	109-1	108	67	100	92	24.05	cps
Silver	107-1	100	150	142	131	20.52	cps
Sodium	23-2	2168382	2167957	2183285	2173208	0.40	cps
Strontium	86-1	35670	35378	34985	35345	0.97	cps
Strontium	88-1	314843	313264	307618	311908	1.22	cps
Sulfur	34-1	340331	337014	341460	339602	0.68	cps
Terbium	159-1	7430330	7128306	7285293	7281310	2.07	cps
Terbium	159-2	3210795	3134686	3206912	3184131	1.35	cps
Thallium	203-1	50	33	25	36	35.25	cps
Thallium	205-1	75	150	83	103	40.00	cps
Tin	118-1	217	225	192	211	8.22	cps
Titanium	47-1	292	317	383	331	14.34	cps
Uranium	238-1	208	150	142	167	21.79	cps
Vanadium	51-2	117	127	120	121	4.20	cps
Yttrium	89-1	6439484	6271122	6430216	6380274	1.48	cps
Yttrium	89-2	855228	842411	850204	849281	0.76	cps
Zinc	66-2	1630	1613	1607	1617	0.74	cps
Zirconium	90-1	683	600	483	589	17.06	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-32	Instrumnet Name :	P7
Client Sample ID :	RABS-34-FL1-LRB-W1-F	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 18:35:02	DataFile Name :	103SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	67	108	103	32.77	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6132-33 Instrumnet Name : P7
 Client Sample ID : RABS-35-FL1-LRB-W1-F Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 18:38:28 DataFile Name : 104SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	425	342	350	372	12.33	cps
Antimony	121-1	567	383	525	492	19.55	cps
Arsenic	75-2	67	54	43	54	22.19	cps
Barium	135-1	14558	14066	13232	13952	4.81	cps
Barium	137-1	24247	24598	24639	24495	0.88	cps
Beryllium	9-1	17	22	17	19	17.30	cps
Bismuth	209-1	3769127	3794122	3706301	3756517	1.20	cps
Bismuth	209-2	2170824	2158768	2157607	2162400	0.34	cps
Boron	10-1	550	617	700	622	12.08	cps
Boron	11-1	2934	3159	2942	3012	4.24	cps
Cadmium	111-1	1225	1126	1053	1135	7.62	cps
Cadmium	106-1	1734	1625	1483	1614	7.77	cps
Cadmium	108-1	25	29	21	25	16.68	cps
Calcium	43-1	103242	105685	102747	103891	1.51	cps
Calcium	44-1	1666808	1661050	1649838	1659232	0.52	cps
Chromium	52-2	543	560	577	560	2.98	cps
Cobalt	59-2	133	120	150	134	11.18	cps
Copper	63-2	240456	242208	245027	242564	0.95	cps
Dysprosium	156-1	8	17	8	11	43.34	cps
Dysprosium	156-2	7	3	3	4	43.40	cps
Erbium	164-1	25	8	25	19	49.50	cps
Erbium	164-2	13	23	20	19	26.96	cps
Gadolinium	160-1	33	83	42	53	50.76	cps
Gadolinium	160-2	60	37	53	50	24.03	cps
Holmium	165-1	6933162	6968319	6793480	6898320	1.34	cps
Holmium	165-2	3140099	3172589	3117020	3143236	0.89	cps
Indium	115-1	5733609	5644100	5558763	5645490	1.55	cps
Indium	115-2	966486	974365	970781	970544	0.41	cps
Iron	56-2	30723	29018	29297	29679	3.08	cps
Iron	57-2	983	961	967	970	1.19	cps
Lead	206-1	2934	2923	2917	2924	0.29	cps
Lead	207-1	2439	2473	2623	2511	3.89	cps
Lead	208-1	11619	11475	11224	11439	1.75	cps
Lithium	6-1	1360124	1362913	1332750	1351929	1.23	cps
Magnesium	24-2	123741	127968	125843	125850	1.68	cps
Manganese	55-2	6852	6778	6512	6714	2.67	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-33	Instrumnet Name :	P7
Client Sample ID :	RABS-35-FL1-LRB-W1-F	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 18:38:28	DataFile Name :	104SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	267	217	233	239	10.66	cps
Molybdenum	95-1	92	100	117	103	12.38	cps
Molybdenum	96-1	183	142	167	164	12.80	cps
Molybdenum	97-1	83	117	83	94	20.37	cps
Molybdenum	98-1	192	250	142	194	27.89	cps
Neodymium	150-1	27	0	7	11	124.89	cps
Neodymium	150-2	7	3	0	3	100.05	cps
Nickel	60-2	970	997	947	971	2.58	cps
Phosphorus	31-2	1467	1550	1567	1528	3.51	cps
Potassium	39-2	65261	65864	64431	65185	1.10	cps
Rhodium	103-1	5519515	5535396	5485712	5513541	0.46	cps
Rhodium	103-2	2439722	2447419	2438600	2441914	0.20	cps
Scandium	45-1	4161539	4204235	4103706	4156493	1.21	cps
Scandium	45-2	177621	174951	171662	174745	1.71	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	31	44	33	36	19.25	cps
Selenium	82-1	135	66	88	97	36.45	cps
Silicon	28-1	3456771	3458902	3352117	3422597	1.78	cps
Silver	109-1	83	83	100	89	10.82	cps
Silver	107-1	92	125	92	103	18.73	cps
Sodium	23-2	2128654	2147074	2150704	2142144	0.55	cps
Strontium	86-1	36623	36188	35111	35974	2.16	cps
Strontium	88-1	306753	309680	308773	308402	0.49	cps
Sulfur	34-1	333585	335319	338356	335753	0.72	cps
Terbium	159-1	7294780	7197384	7113304	7201823	1.26	cps
Terbium	159-2	3166063	3156143	3167603	3163270	0.20	cps
Thallium	203-1	33	100	58	64	52.72	cps
Thallium	205-1	167	100	175	147	27.92	cps
Tin	118-1	142	225	242	203	26.42	cps
Titanium	47-1	292	333	283	303	8.85	cps
Uranium	238-1	92	142	142	125	23.10	cps
Vanadium	51-2	123	97	130	117	15.12	cps
Yttrium	89-1	6363527	6327716	6240024	6310422	1.01	cps
Yttrium	89-2	827390	829667	832528	829862	0.31	cps
Zinc	66-2	173864	174317	177991	175391	1.29	cps
Zirconium	90-1	575	583	417	525	17.89	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-33	Instrumnet Name :	P7
Client Sample ID :	RABS-35-FL1-LRB-W1-F	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 18:38:28	DataFile Name :	104SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	108	83	89	19.52	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-34	Instrumnet Name :	P7
Client Sample ID :	RABS-36-FL1-LRB-W1-F	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 18:41:54	DataFile Name :	105SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	333	333	684	450	44.92	cps
Antimony	121-1	225	242	233	233	3.57	cps
Arsenic	75-2	46	44	63	51	19.91	cps
Barium	135-1	14241	14934	14508	14561	2.40	cps
Barium	137-1	24882	25549	25115	25182	1.35	cps
Beryllium	9-1	50	28	22	33	44.10	cps
Bismuth	209-1	3640620	3791521	3741095	3724412	2.06	cps
Bismuth	209-2	2182246	2204720	2164664	2183877	0.92	cps
Boron	10-1	633	633	583	617	4.68	cps
Boron	11-1	2992	3192	2992	3059	3.78	cps
Cadmium	111-1	1072	1138	980	1063	7.44	cps
Cadmium	106-1	1525	1633	1408	1522	7.39	cps
Cadmium	108-1	0	8	8	6	86.60	cps
Calcium	43-1	101582	102201	100893	101559	0.64	cps
Calcium	44-1	1622225	1633856	1614055	1623378	0.61	cps
Chromium	52-2	587	503	630	573	11.23	cps
Cobalt	59-2	47	50	30	42	25.38	cps
Copper	63-2	246939	246184	245932	246352	0.21	cps
Dysprosium	156-1	8	17	17	14	34.67	cps
Dysprosium	156-2	0	7	10	6	91.64	cps
Erbium	164-1	50	58	25	44	39.04	cps
Erbium	164-2	13	10	7	10	33.30	cps
Gadolinium	160-1	58	58	33	50	28.88	cps
Gadolinium	160-2	23	60	60	48	44.31	cps
Holmium	165-1	6870981	6941807	6914898	6909229	0.52	cps
Holmium	165-2	3180875	3225260	3126352	3177495	1.56	cps
Indium	115-1	5601337	5579074	5525833	5568748	0.70	cps
Indium	115-2	974883	988369	978874	980709	0.71	cps
Iron	56-2	33149	34126	34476	33917	2.03	cps
Iron	57-2	1095	900	1050	1015	10.04	cps
Lead	206-1	839	906	839	861	4.47	cps
Lead	207-1	689	794	706	730	7.78	cps
Lead	208-1	3284	3534	3306	3374	4.10	cps
Lithium	6-1	1350794	1347692	1346479	1348322	0.17	cps
Magnesium	24-2	124648	124463	125816	124976	0.59	cps
Manganese	55-2	7555	7332	7309	7399	1.84	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-34	Instrumnet Name :	P7
Client Sample ID :	RABS-36-FL1-LRB-W1-F	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 18:41:54	DataFile Name :	105SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	200	208	183	197	6.45	cps
Molybdenum	95-1	158	133	150	147	8.65	cps
Molybdenum	96-1	150	117	142	136	12.75	cps
Molybdenum	97-1	92	42	117	83	45.82	cps
Molybdenum	98-1	208	150	175	178	16.46	cps
Neodymium	150-1	27	20	20	22	17.33	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	140	183	180	168	14.37	cps
Phosphorus	31-2	1700	1742	1667	1703	2.21	cps
Potassium	39-2	64357	64524	65093	64658	0.60	cps
Rhodium	103-1	5497410	5519643	5471954	5496335	0.43	cps
Rhodium	103-2	2457025	2496373	2459860	2471086	0.89	cps
Scandium	45-1	4033679	4182770	4098291	4104913	1.82	cps
Scandium	45-2	173993	175859	175031	174961	0.53	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	37	28	44	36	22.92	cps
Selenium	82-1	99	69	126	98	29.20	cps
Silicon	28-1	3351657	3331631	3375128	3352806	0.65	cps
Silver	109-1	75	108	83	89	19.52	cps
Silver	107-1	83	117	92	97	17.84	cps
Sodium	23-2	2142324	2125296	2144972	2137531	0.50	cps
Strontium	86-1	35152	34284	34918	34785	1.29	cps
Strontium	88-1	303578	301836	301317	302244	0.39	cps
Sulfur	34-1	336933	335076	336692	336234	0.30	cps
Terbium	159-1	7105669	7240652	7077455	7141259	1.22	cps
Terbium	159-2	3148660	3221780	3158463	3176301	1.25	cps
Thallium	203-1	50	42	25	39	32.73	cps
Thallium	205-1	100	92	108	100	8.33	cps
Tin	118-1	150	208	258	206	26.38	cps
Titanium	47-1	325	350	333	336	3.79	cps
Uranium	238-1	158	158	100	139	24.25	cps
Vanadium	51-2	93	117	97	102	12.34	cps
Yttrium	89-1	6237754	6277417	6240256	6251809	0.36	cps
Yttrium	89-2	841742	850025	838504	843424	0.70	cps
Zinc	66-2	2617	2440	2644	2567	4.31	cps
Zirconium	90-1	592	533	483	536	10.11	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6132-34	Instrumnet Name :	P7
Client Sample ID :	RABS-36-FL1-LRB-W1-F	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 18:41:54	DataFile Name :	105SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	83	117	103	16.88	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	PB103696BL	Instrumnet Name :	P7
Client Sample ID :	PB103696BL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 18:45:19	DataFile Name :	106SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8	0	8	6	86.60	cps
Antimony	121-1	17	67	17	33	86.59	cps
Arsenic	75-2	2	2	4	2	43.30	cps
Barium	135-1	33	33	33	33	0.00	cps
Barium	137-1	33	17	33	28	34.63	cps
Beryllium	9-1	44	17	17	26	61.85	cps
Bismuth	209-1	3516272	3336356	3434089	3428906	2.63	cps
Bismuth	209-2	2030827	2066641	2091473	2062980	1.48	cps
Boron	10-1	108	108	58	92	31.49	cps
Boron	11-1	517	533	483	511	4.98	cps
Cadmium	111-1	1108	1062	1013	1061	4.48	cps
Cadmium	106-1	1583	1517	1442	1514	4.68	cps
Cadmium	108-1	0	0	0	0	0.00	cps
Calcium	43-1	167	150	167	161	5.97	cps
Calcium	44-1	18554	17461	17661	17892	3.25	cps
Chromium	52-2	740	663	723	709	5.69	cps
Cobalt	59-2	37	30	33	33	10.01	cps
Copper	63-2	607	650	717	658	8.42	cps
Dysprosium	156-1	0	0	33	11	173.21	cps
Dysprosium	156-2	3	0	3	2	86.60	cps
Erbium	164-1	17	8	42	22	78.07	cps
Erbium	164-2	13	13	7	11	34.61	cps
Gadolinium	160-1	33	25	42	33	25.01	cps
Gadolinium	160-2	47	40	30	39	21.57	cps
Holmium	165-1	6322021	6092646	6252130	6222266	1.89	cps
Holmium	165-2	2983020	3014365	3042666	3013350	0.99	cps
Indium	115-1	5291052	5028909	5192883	5170948	2.56	cps
Indium	115-2	921496	930495	934698	928896	0.73	cps
Iron	56-2	2139	2122	2050	2104	2.25	cps
Iron	57-2	83	94	150	109	32.69	cps
Lead	206-1	311	306	294	304	2.79	cps
Lead	207-1	239	172	344	252	34.48	cps
Lead	208-1	1178	1133	1250	1187	4.96	cps
Lithium	6-1	1248084	1203293	1236603	1229327	1.89	cps
Magnesium	24-2	642	600	592	611	4.38	cps
Manganese	55-2	33	27	30	30	11.10	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	PB103696BL	Instrumnet Name :	P7
Client Sample ID :	PB103696BL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 18:45:19	DataFile Name :	106SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	158	108	133	133	18.75	cps
Molybdenum	95-1	0	0	17	6	173.21	cps
Molybdenum	96-1	17	42	50	36	48.03	cps
Molybdenum	97-1	42	25	25	31	31.50	cps
Molybdenum	98-1	8	0	0	3	173.21	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	83	83	87	84	2.28	cps
Phosphorus	31-2	58	100	58	72	33.30	cps
Potassium	39-2	18070	17561	17569	17733	1.64	cps
Rhodium	103-1	5173904	4941912	5120824	5078880	2.39	cps
Rhodium	103-2	2337859	2348406	2368330	2351532	0.66	cps
Scandium	45-1	3884347	3669367	3746994	3766903	2.89	cps
Scandium	45-2	165197	168001	166974	166724	0.85	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	43	37	35	38	10.06	cps
Selenium	82-1	75	86	38	66	38.49	cps
Silicon	28-1	230719	229113	229450	229761	0.37	cps
Silver	109-1	25	33	42	33	25.01	cps
Silver	107-1	50	33	33	39	24.75	cps
Sodium	23-2	17110	17077	17536	17241	1.48	cps
Strontium	86-1	325	358	367	350	6.30	cps
Strontium	88-1	83	92	100	92	9.09	cps
Sulfur	34-1	313550	313791	311574	312971	0.39	cps
Terbium	159-1	6741944	6521853	6597583	6620460	1.69	cps
Terbium	159-2	2970765	3033090	2974408	2992755	1.17	cps
Thallium	203-1	33	100	67	67	50.00	cps
Thallium	205-1	200	108	117	142	35.78	cps
Tin	118-1	325	233	208	256	24.04	cps
Titanium	47-1	75	50	100	75	33.33	cps
Uranium	238-1	33	17	25	25	33.32	cps
Vanadium	51-2	7	7	13	9	43.25	cps
Yttrium	89-1	5921359	5696927	5833387	5817224	1.94	cps
Yttrium	89-2	790354	797907	805715	797992	0.96	cps
Zinc	66-2	63	67	67	66	2.94	cps
Zirconium	90-1	333	267	300	300	11.11	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	PB103696BL	Instrumnet Name :	P7
Client Sample ID :	PB103696BL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 18:45:19	DataFile Name :	106SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	42	58	56	22.91	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	PB103696BS	Instrumnet Name :	P7
Client Sample ID :	PB103696BS	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 18:48:46	DataFile Name :	107SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	25	17	25	33.32	cps
Antimony	121-1	50	33	67	50	33.34	cps
Arsenic	75-2	6	4	4	4	24.86	cps
Barium	135-1	17	25	17	19	24.73	cps
Barium	137-1	33	17	33	28	34.63	cps
Beryllium	9-1	39	22	11	24	58.08	cps
Bismuth	209-1	3647385	3537345	3496812	3560514	2.19	cps
Bismuth	209-2	2106646	2096836	2126098	2109860	0.71	cps
Boron	10-1	100	92	158	117	31.14	cps
Boron	11-1	508	525	492	508	3.28	cps
Cadmium	111-1	1126	1198	1048	1124	6.69	cps
Cadmium	106-1	1609	1700	1483	1597	6.81	cps
Cadmium	108-1	13	0	4	6	114.53	cps
Calcium	43-1	183	225	283	231	21.79	cps
Calcium	44-1	19514	18929	19138	19194	1.54	cps
Chromium	52-2	350	370	350	357	3.24	cps
Cobalt	59-2	60	77	63	67	13.23	cps
Copper	63-2	630	673	803	702	12.85	cps
Dysprosium	156-1	0	8	0	3	173.21	cps
Dysprosium	156-2	7	3	0	3	100.05	cps
Erbium	164-1	33	17	17	22	43.28	cps
Erbium	164-2	7	23	3	11	96.43	cps
Gadolinium	160-1	17	42	17	25	57.73	cps
Gadolinium	160-2	30	33	23	29	17.63	cps
Holmium	165-1	6550514	6407325	6296550	6418130	1.98	cps
Holmium	165-2	3019760	3023496	2992257	3011838	0.57	cps
Indium	115-1	5394961	5161366	5194142	5250156	2.41	cps
Indium	115-2	935940	935446	949733	940373	0.86	cps
Iron	56-2	2222	2234	2300	2252	1.87	cps
Iron	57-2	128	111	122	120	7.05	cps
Lead	206-1	1362510	1359453	1366717	1362893	0.27	cps
Lead	207-1	1206976	1198055	1201043	1202025	0.38	cps
Lead	208-1	5532987	5334493	5556749	5474743	2.23	cps
Lithium	6-1	1295219	1249827	1227700	1257582	2.74	cps
Magnesium	24-2	683	625	458	589	19.83	cps
Manganese	55-2	43	43	50	46	8.45	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	PB103696BS	Instrumnet Name :	P7
Client Sample ID :	PB103696BS	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 18:48:46	DataFile Name :	107SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	158	125	117	133	16.54	cps
Molybdenum	95-1	8	17	33	19	65.47	cps
Molybdenum	96-1	25	58	75	53	48.24	cps
Molybdenum	97-1	25	50	8	28	75.51	cps
Molybdenum	98-1	25	25	58	36	53.30	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	60	103	100	88	27.47	cps
Phosphorus	31-2	75	67	83	75	11.11	cps
Potassium	39-2	16635	17177	17127	16980	1.76	cps
Rhodium	103-1	5306875	5159829	5146079	5204261	1.71	cps
Rhodium	103-2	2380161	2377058	2371575	2376265	0.18	cps
Scandium	45-1	4004264	3926719	3793449	3908144	2.73	cps
Scandium	45-2	168355	166545	170589	168496	1.20	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	33	48	41	41	18.19	cps
Selenium	82-1	15	74	54	48	62.29	cps
Silicon	28-1	231480	230447	227135	229687	0.99	cps
Silver	109-1	42	33	33	36	13.33	cps
Silver	107-1	33	42	17	31	41.66	cps
Sodium	23-2	17636	17661	18203	17833	1.80	cps
Strontium	86-1	333	458	375	389	16.37	cps
Strontium	88-1	83	108	200	131	47.05	cps
Sulfur	34-1	312837	318150	315467	315485	0.84	cps
Terbium	159-1	6935690	6703744	6662998	6767477	2.17	cps
Terbium	159-2	2975010	3057046	3034310	3022122	1.40	cps
Thallium	203-1	92	83	75	83	10.00	cps
Thallium	205-1	158	233	158	183	23.62	cps
Tin	118-1	392	292	283	322	18.71	cps
Titanium	47-1	92	83	108	94	13.48	cps
Uranium	238-1	17	0	42	19	107.85	cps
Vanadium	51-2	7	7	13	9	43.25	cps
Yttrium	89-1	6042873	5961127	5842592	5948864	1.69	cps
Yttrium	89-2	803968	804677	813188	807277	0.64	cps
Zinc	66-2	100	100	110	103	5.59	cps
Zirconium	90-1	308	308	275	297	6.48	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	PB103696BS	Instrumnet Name :	P7
Client Sample ID :	PB103696BS	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 18:48:46	DataFile Name :	107SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	92	50	69	30.20	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6134-01 Instrumnet Name : P7
 Client Sample ID : RABS-37-FL1-GYMBOYS Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 18:52:14 DataFile Name : 108SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	275	267	317	286	9.36	cps
Antimony	121-1	450	483	350	428	16.22	cps
Arsenic	75-2	39	57	70	56	28.48	cps
Barium	135-1	14433	15259	14525	14739	3.07	cps
Barium	137-1	24948	24589	24523	24687	0.93	cps
Beryllium	9-1	11	22	22	19	34.64	cps
Bismuth	209-1	3898224	3810712	3768511	3825816	1.73	cps
Bismuth	209-2	2195100	2231629	2122454	2183061	2.55	cps
Boron	10-1	700	542	675	639	13.32	cps
Boron	11-1	2875	3050	3175	3034	4.97	cps
Cadmium	111-1	1145	1114	958	1072	9.33	cps
Cadmium	106-1	1634	1584	1367	1528	9.28	cps
Cadmium	108-1	4	4	4	4	0.00	cps
Calcium	43-1	105357	105408	104131	104965	0.69	cps
Calcium	44-1	1708546	1677783	1655588	1680639	1.58	cps
Chromium	52-2	577	607	637	607	4.94	cps
Cobalt	59-2	53	43	60	52	16.07	cps
Copper	63-2	440903	437227	440607	439579	0.46	cps
Dysprosium	156-1	17	17	17	17	0.00	cps
Dysprosium	156-2	7	3	3	4	43.40	cps
Erbium	164-1	17	33	25	25	33.32	cps
Erbium	164-2	10	17	3	10	66.70	cps
Gadolinium	160-1	33	33	67	44	43.31	cps
Gadolinium	160-2	40	53	37	43	20.34	cps
Holmium	165-1	7111311	6922836	6987482	7007210	1.37	cps
Holmium	165-2	3233635	3233697	3070581	3179304	2.96	cps
Indium	115-1	5864924	5678431	5652909	5732088	2.02	cps
Indium	115-2	988250	993128	964441	981940	1.56	cps
Iron	56-2	28200	29106	29351	28885	2.10	cps
Iron	57-2	867	972	878	906	6.41	cps
Lead	206-1	1283	1395	1345	1341	4.15	cps
Lead	207-1	1272	1278	1011	1187	12.84	cps
Lead	208-1	5551	5467	5151	5389	3.92	cps
Lithium	6-1	1367496	1342929	1318984	1343136	1.81	cps
Magnesium	24-2	127244	125731	125127	126034	0.87	cps
Manganese	55-2	5321	5424	5234	5327	1.79	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-01	Instrumnet Name :	P7
Client Sample ID :	RABS-37-FL1-GYMBOYS	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 18:52:14	DataFile Name :	108SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	308	200	275	261	21.25	cps
Molybdenum	95-1	100	142	117	119	17.55	cps
Molybdenum	96-1	175	108	133	139	24.25	cps
Molybdenum	97-1	108	58	67	78	34.44	cps
Molybdenum	98-1	183	183	125	164	20.55	cps
Neodymium	150-1	7	20	0	9	114.55	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	413	410	307	377	16.10	cps
Phosphorus	31-2	1734	1733	1600	1689	4.56	cps
Potassium	39-2	64800	65680	65445	65308	0.70	cps
Rhodium	103-1	5646405	5536536	5512955	5565299	1.28	cps
Rhodium	103-2	2476694	2498672	2429361	2468243	1.44	cps
Scandium	45-1	4286391	4154292	4108577	4183087	2.21	cps
Scandium	45-2	176759	180689	172297	176582	2.38	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	39	37	46	41	12.03	cps
Selenium	82-1	96	13	146	85	79.04	cps
Silicon	28-1	3432352	3376997	3397777	3402375	0.82	cps
Silver	109-1	100	50	92	81	33.25	cps
Silver	107-1	108	125	92	108	15.39	cps
Sodium	23-2	2149156	2148919	2135149	2144408	0.37	cps
Strontium	86-1	36431	35119	35345	35631	1.97	cps
Strontium	88-1	316488	312471	313629	314196	0.66	cps
Sulfur	34-1	337400	332314	335755	335156	0.77	cps
Terbium	159-1	7425599	7298949	7167557	7297368	1.77	cps
Terbium	159-2	3183515	3219196	3117514	3173408	1.63	cps
Thallium	203-1	83	67	33	61	41.67	cps
Thallium	205-1	67	75	125	89	35.50	cps
Tin	118-1	242	267	192	233	16.37	cps
Titanium	47-1	225	208	367	267	32.63	cps
Uranium	238-1	67	108	125	100	30.05	cps
Vanadium	51-2	100	117	110	109	7.71	cps
Yttrium	89-1	6518682	6439048	6352379	6436703	1.29	cps
Yttrium	89-2	842907	853031	827885	841274	1.50	cps
Zinc	66-2	10380	10607	11094	10694	3.41	cps
Zirconium	90-1	467	533	450	483	9.12	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-01	Instrumnet Name :	P7
Client Sample ID :	RABS-37-FL1-GYMBOY9	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 18:52:14	DataFile Name :	108SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	83	192	131	42.50	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-02	Instrumnet Name :	P7
Client Sample ID :	RABS-38-FL1-GYMBOYS	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 18:55:40	DataFile Name :	109SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	275	375	317	322	15.61	cps
Antimony	121-1	408	317	408	378	14.01	cps
Arsenic	75-2	52	69	57	59	14.32	cps
Barium	135-1	14675	13457	14141	14091	4.33	cps
Barium	137-1	24464	24297	24322	24361	0.37	cps
Beryllium	9-1	11	6	28	15	78.05	cps
Bismuth	209-1	3747615	3772213	3677508	3732445	1.32	cps
Bismuth	209-2	2132820	2205472	2206191	2181494	1.93	cps
Boron	10-1	567	650	617	611	6.86	cps
Boron	11-1	2717	3042	2950	2903	5.77	cps
Cadmium	111-1	1093	1313	1159	1189	9.50	cps
Cadmium	106-1	1558	1859	1650	1689	9.10	cps
Cadmium	108-1	8	0	0	3	173.21	cps
Calcium	43-1	103729	102948	101824	102834	0.93	cps
Calcium	44-1	1678817	1649966	1639717	1656167	1.22	cps
Chromium	52-2	667	700	670	679	2.70	cps
Cobalt	59-2	53	80	33	56	42.15	cps
Copper	63-2	360047	364775	364182	363001	0.71	cps
Dysprosium	156-1	0	17	8	8	100.02	cps
Dysprosium	156-2	7	10	7	8	24.71	cps
Erbium	164-1	25	8	17	17	50.01	cps
Erbium	164-2	17	7	10	11	45.82	cps
Gadolinium	160-1	42	42	50	44	10.82	cps
Gadolinium	160-2	33	33	37	34	5.60	cps
Holmium	165-1	6973898	6858206	6800603	6877569	1.28	cps
Holmium	165-2	3136582	3201852	3177620	3172018	1.04	cps
Indium	115-1	5695173	5659677	5522487	5625779	1.62	cps
Indium	115-2	964245	990107	986120	980157	1.42	cps
Iron	56-2	27671	29197	27460	28109	3.37	cps
Iron	57-2	928	950	883	920	3.69	cps
Lead	206-1	1333	1328	1389	1350	2.50	cps
Lead	207-1	1045	1117	1011	1057	5.10	cps
Lead	208-1	5112	5278	5134	5175	1.75	cps
Lithium	6-1	1330782	1326514	1302800	1320032	1.14	cps
Magnesium	24-2	125708	123825	123405	124313	0.99	cps
Manganese	55-2	5468	5348	5448	5421	1.19	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-02	Instrumnet Name :	P7
Client Sample ID :	RABS-38-FL1-GYMBOY9	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 18:55:40	DataFile Name :	109SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	250	217	183	217	15.38	cps
Molybdenum	95-1	92	117	108	106	12.06	cps
Molybdenum	96-1	117	117	175	136	24.75	cps
Molybdenum	97-1	42	92	42	58	49.48	cps
Molybdenum	98-1	158	150	158	156	3.09	cps
Neodymium	150-1	0	20	7	9	114.55	cps
Neodymium	150-2	3	0	7	3	100.05	cps
Nickel	60-2	407	327	463	399	17.21	cps
Phosphorus	31-2	1617	1600	1567	1595	1.60	cps
Potassium	39-2	65780	65603	64834	65406	0.77	cps
Rhodium	103-1	5577479	5547997	5498031	5541169	0.72	cps
Rhodium	103-2	2444869	2490636	2468903	2468136	0.93	cps
Scandium	45-1	4182004	4091238	4058707	4110650	1.55	cps
Scandium	45-2	173510	177915	177102	176176	1.33	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	30	37	31	33	11.79	cps
Selenium	82-1	127	96	128	117	15.29	cps
Silicon	28-1	3425106	3371515	3349202	3381941	1.15	cps
Silver	109-1	92	83	83	86	5.58	cps
Silver	107-1	192	108	92	131	41.04	cps
Sodium	23-2	2129221	2123992	2121429	2124881	0.19	cps
Strontium	86-1	36213	36238	36030	36160	0.31	cps
Strontium	88-1	315725	308337	304900	309654	1.79	cps
Sulfur	34-1	337833	333925	339683	337147	0.87	cps
Terbium	159-1	7280488	7248582	7045855	7191642	1.77	cps
Terbium	159-2	3142393	3222264	3160089	3174916	1.32	cps
Thallium	203-1	75	8	17	33	108.97	cps
Thallium	205-1	108	100	92	100	8.33	cps
Tin	118-1	158	150	192	167	13.23	cps
Titanium	47-1	292	350	342	328	9.63	cps
Uranium	238-1	100	83	83	89	10.82	cps
Vanadium	51-2	73	153	133	120	34.70	cps
Yttrium	89-1	6365883	6355858	6169547	6297096	1.76	cps
Yttrium	89-2	831210	865325	843227	846587	2.04	cps
Zinc	66-2	6131	5915	6211	6086	2.52	cps
Zirconium	90-1	533	450	425	469	12.08	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-02	Instrumnet Name :	P7
Client Sample ID :	RABS-38-FL1-GYMBOY9	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 18:55:40	DataFile Name :	109SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	142	100	125	17.63	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6134-03 Instrumnet Name : P7
 Client Sample ID : RABS-39-FL1-THEATER Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 18:59:06 DataFile Name : 110SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	208	233	133	192	27.15	cps
Antimony	121-1	1442	1458	1433	1445	0.88	cps
Arsenic	75-2	41	46	37	41	11.27	cps
Barium	135-1	11163	10563	10204	10643	4.55	cps
Barium	137-1	18238	18546	17737	18174	2.25	cps
Beryllium	9-1	11	17	33	20	56.76	cps
Bismuth	209-1	3948629	3792559	3762288	3834492	2.61	cps
Bismuth	209-2	2190041	2215126	2219233	2208133	0.72	cps
Boron	10-1	775	700	658	711	8.31	cps
Boron	11-1	4026	3851	4201	4026	4.35	cps
Cadmium	111-1	1163	996	1005	1055	8.94	cps
Cadmium	106-1	1659	1425	1433	1506	8.79	cps
Cadmium	108-1	8	8	4	7	34.59	cps
Calcium	43-1	83812	82581	83720	83371	0.82	cps
Calcium	44-1	1369279	1356433	1343948	1356553	0.93	cps
Chromium	52-2	563	550	540	551	2.12	cps
Cobalt	59-2	47	37	33	39	17.85	cps
Copper	63-2	2291617	2296151	2304483	2297417	0.28	cps
Dysprosium	156-1	17	0	0	6	173.21	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Erbium	164-1	0	17	33	17	99.99	cps
Erbium	164-2	13	10	3	9	57.30	cps
Gadolinium	160-1	25	17	75	39	81.12	cps
Gadolinium	160-2	33	43	63	47	32.74	cps
Holmium	165-1	6990204	6931742	6823563	6915170	1.22	cps
Holmium	165-2	3176977	3210922	3245497	3211132	1.07	cps
Indium	115-1	5756748	5612344	5702230	5690441	1.28	cps
Indium	115-2	989590	995978	995601	993723	0.36	cps
Iron	56-2	21895	23348	22190	22478	3.42	cps
Iron	57-2	717	683	756	719	5.03	cps
Lead	206-1	878	883	850	870	2.05	cps
Lead	207-1	794	756	717	756	5.15	cps
Lead	208-1	3334	3550	3456	3447	3.15	cps
Lithium	6-1	1335525	1309716	1290940	1312060	1.71	cps
Magnesium	24-2	109624	108306	105653	107861	1.88	cps
Manganese	55-2	1297	1463	1457	1406	6.71	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6134-03 Instrumnet Name : P7
 Client Sample ID : RABS-39-FL1-THEATER Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 18:59:06 DataFile Name : 110SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	217	183	258	219	17.13	cps
Molybdenum	95-1	117	75	75	89	27.07	cps
Molybdenum	96-1	125	158	125	136	14.14	cps
Molybdenum	97-1	75	75	83	78	6.19	cps
Molybdenum	98-1	133	192	158	161	18.16	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Neodymium	150-2	3	0	3	2	86.60	cps
Nickel	60-2	2620	2497	2594	2570	2.53	cps
Phosphorus	31-2	450	392	508	450	12.96	cps
Potassium	39-2	66650	65554	67060	66421	1.17	cps
Rhodium	103-1	5734736	5526145	5483276	5581386	2.41	cps
Rhodium	103-2	2481310	2501832	2496928	2493357	0.43	cps
Scandium	45-1	4258930	4162181	4181779	4200963	1.22	cps
Scandium	45-2	178059	179433	179849	179113	0.52	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	43	41	35	40	9.75	cps
Selenium	82-1	114	100	34	83	51.51	cps
Silicon	28-1	2568402	2543797	2535857	2549352	0.67	cps
Silver	109-1	75	75	92	81	11.95	cps
Silver	107-1	133	167	100	133	25.00	cps
Sodium	23-2	2144097	2135609	2138608	2139438	0.20	cps
Strontium	86-1	31318	31452	31277	31349	0.29	cps
Strontium	88-1	271560	268964	268095	269539	0.67	cps
Sulfur	34-1	337376	335981	335672	336343	0.27	cps
Terbium	159-1	7388409	7244378	7278789	7303859	1.03	cps
Terbium	159-2	3225986	3208087	3178167	3204080	0.75	cps
Thallium	203-1	17	33	42	31	41.66	cps
Thallium	205-1	92	75	92	86	11.18	cps
Tin	118-1	475	425	492	464	7.48	cps
Titanium	47-1	167	183	158	169	7.51	cps
Uranium	238-1	33	25	33	31	15.74	cps
Vanadium	51-2	20	33	43	32	36.33	cps
Yttrium	89-1	6500634	6255814	6385951	6380799	1.92	cps
Yttrium	89-2	854163	852188	857671	854674	0.32	cps
Zinc	66-2	2957	2937	2814	2903	2.67	cps
Zirconium	90-1	3600	508	508	1539	115.99	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-03	Instrumnet Name :	P7
Client Sample ID :	RABS-39-FL1-THEATER	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 18:59:06	DataFile Name :	110SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	117	117	114	4.22	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6134-04 Instrumnet Name : P7
 Client Sample ID : RABS-40-FL1-THEATER Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 19:02:33 DataFile Name : 111SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	250	200	183	211	16.43	cps
Antimony	121-1	1133	1100	1133	1122	1.72	cps
Arsenic	75-2	46	43	39	43	8.70	cps
Barium	135-1	11122	10746	10396	10755	3.37	cps
Barium	137-1	18822	19690	18822	19111	2.62	cps
Beryllium	9-1	28	44	33	35	24.12	cps
Bismuth	209-1	3746751	3786435	3671757	3734981	1.56	cps
Bismuth	209-2	2129862	2160272	2241747	2177294	2.66	cps
Boron	10-1	667	783	692	714	8.60	cps
Boron	11-1	3634	3701	3742	3692	1.48	cps
Cadmium	111-1	1116	1115	961	1064	8.38	cps
Cadmium	106-1	1592	1584	1375	1517	8.09	cps
Cadmium	108-1	4	8	8	7	34.59	cps
Calcium	43-1	86679	84316	86654	85883	1.58	cps
Calcium	44-1	1408343	1382775	1370980	1387366	1.38	cps
Chromium	52-2	510	527	453	497	7.74	cps
Cobalt	59-2	67	40	70	59	27.92	cps
Copper	63-2	4465170	4374888	4423050	4421036	1.02	cps
Dysprosium	156-1	0	8	0	3	173.21	cps
Dysprosium	156-2	3	3	3	3	0.00	cps
Erbium	164-1	17	17	33	22	43.28	cps
Erbium	164-2	10	33	23	22	52.68	cps
Gadolinium	160-1	33	75	33	47	50.95	cps
Gadolinium	160-2	37	33	30	33	10.01	cps
Holmium	165-1	6843903	6894049	6685658	6807870	1.60	cps
Holmium	165-2	3165873	3155737	3206538	3176049	0.85	cps
Indium	115-1	5679664	5671619	5515979	5622421	1.64	cps
Indium	115-2	967089	970179	995793	977687	1.61	cps
Iron	56-2	30096	28706	29681	29494	2.42	cps
Iron	57-2	1050	856	811	906	14.03	cps
Lead	206-1	1195	1117	1167	1159	3.40	cps
Lead	207-1	889	906	989	928	5.78	cps
Lead	208-1	4623	4423	4339	4462	3.26	cps
Lithium	6-1	1298953	1297316	1269857	1288708	1.27	cps
Magnesium	24-2	107215	107911	108859	107995	0.76	cps
Manganese	55-2	2294	2437	2327	2352	3.19	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-04	Instrumnet Name :	P7
Client Sample ID :	RABS-40-FL1-THEATER	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 19:02:33	DataFile Name :	111SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	250	167	200	206	20.40	cps
Molybdenum	95-1	75	42	125	81	52.07	cps
Molybdenum	96-1	142	92	208	147	39.76	cps
Molybdenum	97-1	75	17	75	56	60.62	cps
Molybdenum	98-1	142	50	142	111	47.63	cps
Neodymium	150-1	13	0	0	4	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	2367	2587	2390	2448	4.94	cps
Phosphorus	31-2	600	667	450	572	19.39	cps
Potassium	39-2	64591	65604	63863	64686	1.35	cps
Rhodium	103-1	5543449	5509842	5374564	5475952	1.63	cps
Rhodium	103-2	2417346	2427871	2480767	2441995	1.39	cps
Scandium	45-1	4136928	4157400	4034476	4109601	1.60	cps
Scandium	45-2	172070	174100	179509	175226	2.19	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	46	44	43	44	4.17	cps
Selenium	82-1	83	121	156	120	30.54	cps
Silicon	28-1	2704340	2656985	2651583	2670969	1.09	cps
Silver	109-1	117	183	150	150	22.22	cps
Silver	107-1	133	100	125	119	14.53	cps
Sodium	23-2	2114051	2120163	2108487	2114234	0.28	cps
Strontium	86-1	31970	31260	30625	31285	2.15	cps
Strontium	88-1	278040	272306	273203	274516	1.12	cps
Sulfur	34-1	315395	313662	311162	313406	0.68	cps
Terbium	159-1	7249053	7246724	7055813	7183863	1.54	cps
Terbium	159-2	3109740	3138821	3191664	3146742	1.32	cps
Thallium	203-1	25	17	17	19	24.73	cps
Thallium	205-1	108	50	125	94	41.70	cps
Tin	118-1	917	1109	650	892	25.82	cps
Titanium	47-1	208	133	233	192	27.15	cps
Uranium	238-1	58	42	58	53	18.23	cps
Vanadium	51-2	30	40	17	29	40.51	cps
Yttrium	89-1	6394265	6292149	6224768	6303727	1.35	cps
Yttrium	89-2	838633	835235	856260	843376	1.34	cps
Zinc	66-2	3661	3557	3631	3616	1.47	cps
Zirconium	90-1	542	433	508	494	11.22	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-04	Instrumnet Name :	P7
Client Sample ID :	RABS-40-FL1-THEATER	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 19:02:33	DataFile Name :	111SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	117	92	106	12.06	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6134-05 Instrumnet Name : P7
 Client Sample ID : RABS-41-FL1-THEATER Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 19:05:59 DataFile Name : 112SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	208	233	225	222	5.73	cps
Antimony	121-1	1333	1517	1625	1492	9.88	cps
Arsenic	75-2	35	35	46	39	16.49	cps
Barium	135-1	10696	10413	10304	10471	1.93	cps
Barium	137-1	18730	18296	18630	18552	1.22	cps
Beryllium	9-1	22	33	11	22	50.00	cps
Bismuth	209-1	3744315	3722125	3743515	3736652	0.34	cps
Bismuth	209-2	2230734	2181771	2203836	2205447	1.11	cps
Boron	10-1	825	792	617	744	15.03	cps
Boron	11-1	3542	3376	3726	3548	4.94	cps
Cadmium	111-1	1083	1058	1049	1063	1.65	cps
Cadmium	106-1	1542	1475	1483	1500	2.42	cps
Cadmium	108-1	13	0	8	7	91.66	cps
Calcium	43-1	82806	83486	81474	82589	1.24	cps
Calcium	44-1	1345463	1318531	1324741	1329578	1.06	cps
Chromium	52-2	587	583	510	560	7.74	cps
Cobalt	59-2	67	50	73	63	18.98	cps
Copper	63-2	6633089	6617505	6560947	6603847	0.57	cps
Dysprosium	156-1	33	8	25	22	57.29	cps
Dysprosium	156-2	0	7	7	4	86.60	cps
Erbium	164-1	25	17	33	25	33.32	cps
Erbium	164-2	13	10	0	8	89.21	cps
Gadolinium	160-1	33	8	25	22	57.29	cps
Gadolinium	160-2	53	33	30	39	32.45	cps
Holmium	165-1	6881511	6898343	6791245	6857033	0.84	cps
Holmium	165-2	3200645	3164772	3162509	3175975	0.67	cps
Indium	115-1	5632076	5664153	5677632	5657954	0.41	cps
Indium	115-2	984794	970420	990554	981923	1.06	cps
Iron	56-2	34669	33706	33778	34051	1.58	cps
Iron	57-2	1011	1178	1161	1117	8.22	cps
Lead	206-1	1856	1711	1784	1784	4.05	cps
Lead	207-1	1567	1256	1300	1374	12.25	cps
Lead	208-1	6895	6023	6473	6464	6.75	cps
Lithium	6-1	1300427	1283471	1285712	1289870	0.71	cps
Magnesium	24-2	104463	103104	104186	103918	0.69	cps
Manganese	55-2	2994	3027	2960	2994	1.11	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-05	Instrumnet Name :	P7
Client Sample ID :	RABS-41-FL1-THEATER	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 19:05:59	DataFile Name :	112SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	283	250	242	258	8.54	cps
Molybdenum	95-1	58	67	150	92	55.30	cps
Molybdenum	96-1	183	108	142	144	26.01	cps
Molybdenum	97-1	58	83	108	83	30.00	cps
Molybdenum	98-1	183	100	158	147	29.04	cps
Neodymium	150-1	7	13	7	9	43.25	cps
Neodymium	150-2	3	10	0	4	114.60	cps
Nickel	60-2	3497	3370	3530	3466	2.44	cps
Phosphorus	31-2	633	575	708	639	10.46	cps
Potassium	39-2	64885	63419	64650	64318	1.22	cps
Rhodium	103-1	5531208	5509316	5448714	5496413	0.78	cps
Rhodium	103-2	2481141	2446177	2461665	2462994	0.71	cps
Scandium	45-1	4148529	4074235	4109019	4110594	0.90	cps
Scandium	45-2	177422	176589	175196	176402	0.64	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	33	35	50	40	23.12	cps
Selenium	82-1	76	111	149	112	32.46	cps
Silicon	28-1	2651750	2610724	2601692	2621389	1.02	cps
Silver	109-1	67	133	133	111	34.64	cps
Silver	107-1	217	192	108	172	32.94	cps
Sodium	23-2	2084089	2082654	2099832	2088858	0.46	cps
Strontium	86-1	31118	31035	30600	30917	0.90	cps
Strontium	88-1	266704	265229	266341	266091	0.29	cps
Sulfur	34-1	315253	316036	312572	314620	0.58	cps
Terbium	159-1	7287731	7197771	7069076	7184859	1.53	cps
Terbium	159-2	3235501	3136507	3181305	3184438	1.56	cps
Thallium	203-1	67	42	25	44	47.19	cps
Thallium	205-1	100	133	67	100	33.33	cps
Tin	118-1	1642	1725	1625	1664	3.22	cps
Titanium	47-1	258	192	158	203	25.11	cps
Uranium	238-1	58	25	75	53	48.24	cps
Vanadium	51-2	23	17	20	20	16.65	cps
Yttrium	89-1	6520288	6320263	6365686	6402079	1.64	cps
Yttrium	89-2	845407	844512	848198	846039	0.23	cps
Zinc	66-2	6525	6582	6675	6594	1.15	cps
Zirconium	90-1	550	600	442	531	15.26	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-05	Instrumnet Name :	P7
Client Sample ID :	RABS-41-FL1-THEATER	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 19:05:59	DataFile Name :	112SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	83	75	97	32.45	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV80	Instrumnet Name :	P7
Client Sample ID :	CCV80	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 19:09:25	DataFile Name :	113SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	50	17	33	50.00	cps
Antimony	121-1	17	42	25	28	45.82	cps
Arsenic	75-2	7	6	4	6	33.38	cps
Barium	135-1	33	50	25	36	35.25	cps
Barium	137-1	58	42	75	58	28.57	cps
Beryllium	9-1	28	33	6	22	66.13	cps
Bismuth	209-1	3513304	3506781	3458348	3492811	0.86	cps
Bismuth	209-2	2099475	2110936	2088377	2099596	0.54	cps
Boron	10-1	158	142	108	136	18.70	cps
Boron	11-1	692	650	592	644	7.79	cps
Cadmium	111-1	1013	1028	1044	1029	1.50	cps
Cadmium	106-1	1442	1467	1500	1470	1.99	cps
Cadmium	108-1	0	4	8	4	99.96	cps
Calcium	43-1	167	158	175	167	5.00	cps
Calcium	44-1	18830	18696	17619	18382	3.61	cps
Chromium	52-2	360	307	350	339	8.37	cps
Cobalt	59-2	33	47	23	34	34.00	cps
Copper	63-2	993	947	1073	1004	6.38	cps
Dysprosium	156-1	0	0	8	3	173.21	cps
Dysprosium	156-2	3	3	0	2	86.60	cps
Erbium	164-1	25	33	17	25	33.32	cps
Erbium	164-2	3	13	7	8	65.47	cps
Gadolinium	160-1	25	0	25	17	86.60	cps
Gadolinium	160-2	37	40	40	39	4.94	cps
Holmium	165-1	6385101	6282416	6365728	6344415	0.86	cps
Holmium	165-2	2990434	2990693	3050236	3010454	1.14	cps
Indium	115-1	5283551	5226857	5231156	5247188	0.60	cps
Indium	115-2	934843	941039	929870	935251	0.60	cps
Iron	56-2	2056	1795	1895	1915	6.88	cps
Iron	57-2	128	133	78	113	27.09	cps
Lead	206-1	1350225	1361457	1337025	1349569	0.91	cps
Lead	207-1	1203717	1207476	1190992	1200728	0.72	cps
Lead	208-1	5354756	5342717	5280109	5325861	0.75	cps
Lithium	6-1	1225420	1204027	1209823	1213090	0.91	cps
Magnesium	24-2	542	467	442	483	10.77	cps
Manganese	55-2	30	33	20	28	24.98	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV80	Instrumnet Name :	P7
Client Sample ID :	CCV80	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 19:09:25	DataFile Name :	113SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	125	142	92	119	21.31	cps
Molybdenum	95-1	17	42	25	28	45.82	cps
Molybdenum	96-1	17	50	58	42	52.91	cps
Molybdenum	97-1	58	58	50	56	8.67	cps
Molybdenum	98-1	33	33	17	28	34.63	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	107	107	80	98	15.75	cps
Phosphorus	31-2	58	8	100	56	82.62	cps
Potassium	39-2	17444	16643	17219	17102	2.42	cps
Rhodium	103-1	5155557	5104079	5126440	5128692	0.50	cps
Rhodium	103-2	2347076	2355774	2372849	2358566	0.56	cps
Scandium	45-1	3778594	3780149	3744951	3767898	0.53	cps
Scandium	45-2	166848	167334	167243	167142	0.15	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	41	22	30	31	30.20	cps
Selenium	82-1	22	88	49	53	61.91	cps
Silicon	28-1	233827	232403	230423	232218	0.74	cps
Silver	109-1	75	25	50	50	50.00	cps
Silver	107-1	75	92	42	69	36.66	cps
Sodium	23-2	16451	17077	17477	17002	3.04	cps
Strontium	86-1	283	300	467	350	28.96	cps
Strontium	88-1	133	133	158	142	10.19	cps
Sulfur	34-1	296563	301159	296382	298035	0.91	cps
Terbium	159-1	6682851	6611869	6586308	6627009	0.75	cps
Terbium	159-2	3036303	3026241	3062978	3041841	0.62	cps
Thallium	203-1	42	42	50	44	10.82	cps
Thallium	205-1	175	58	150	128	48.07	cps
Tin	118-1	250	217	267	244	10.41	cps
Titanium	47-1	92	67	100	86	20.14	cps
Uranium	238-1	8	8	33	17	86.62	cps
Vanadium	51-2	7	10	17	11	45.82	cps
Yttrium	89-1	5898534	5851278	5832416	5860743	0.58	cps
Yttrium	89-2	798979	804045	802739	801921	0.33	cps
Zinc	66-2	90	83	70	81	12.55	cps
Zirconium	90-1	317	233	375	308	23.09	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV80	Instrumnet Name :	P7
Client Sample ID :	CCV80	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 19:09:25	DataFile Name :	113SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	42	83	67	33.07	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : CCB80 Instrumnet Name : P7
 Client Sample ID : CCB80 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 19:12:52 DataFile Name : 114SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8	25	25	19	49.50	cps
Antimony	121-1	8	25	8	14	69.31	cps
Arsenic	75-2	4	6	0	3	91.69	cps
Barium	135-1	25	25	8	19	49.50	cps
Barium	137-1	17	17	25	19	24.73	cps
Beryllium	9-1	33	22	22	26	24.74	cps
Bismuth	209-1	3588673	3468625	3566869	3541389	1.81	cps
Bismuth	209-2	2078221	2107510	2107368	2097700	0.80	cps
Boron	10-1	50	67	75	64	19.92	cps
Boron	11-1	467	417	442	442	5.66	cps
Cadmium	111-1	1008	1091	1008	1035	4.65	cps
Cadmium	106-1	1433	1567	1433	1478	5.21	cps
Cadmium	108-1	0	8	0	3	173.21	cps
Calcium	43-1	133	158	217	169	25.24	cps
Calcium	44-1	18112	17811	18112	18012	0.96	cps
Chromium	52-2	653	693	710	686	4.25	cps
Cobalt	59-2	30	27	40	32	21.53	cps
Copper	63-2	757	833	777	789	5.04	cps
Dysprosium	156-1	0	0	0	0	0.00	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Erbium	164-1	8	25	17	17	50.01	cps
Erbium	164-2	0	10	3	4	114.60	cps
Gadolinium	160-1	50	17	17	28	69.27	cps
Gadolinium	160-2	37	40	20	32	33.25	cps
Holmium	165-1	6523198	6405062	6354345	6427535	1.35	cps
Holmium	165-2	3054975	3075382	3031730	3054029	0.72	cps
Indium	115-1	5314346	5234029	5294506	5280961	0.79	cps
Indium	115-2	932751	955683	948369	945601	1.24	cps
Iron	56-2	2128	2106	2100	2111	0.70	cps
Iron	57-2	111	122	144	126	13.48	cps
Lead	206-1	406	361	422	396	7.97	cps
Lead	207-1	339	339	344	341	0.94	cps
Lead	208-1	1550	1456	1517	1507	3.18	cps
Lithium	6-1	1221255	1217416	1213558	1217410	0.32	cps
Magnesium	24-2	650	550	642	614	9.04	cps
Manganese	55-2	23	37	30	30	22.23	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB80	Instrumnet Name :	P7
Client Sample ID :	CCB80	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 19:12:52	DataFile Name :	114SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	125	125	133	128	3.76	cps
Molybdenum	95-1	0	0	0	0	0.00	cps
Molybdenum	96-1	33	25	42	33	25.01	cps
Molybdenum	97-1	8	33	17	19	65.47	cps
Molybdenum	98-1	0	8	17	8	100.02	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	73	77	90	80	11.02	cps
Phosphorus	31-2	42	92	33	56	56.79	cps
Potassium	39-2	17686	17928	17344	17653	1.66	cps
Rhodium	103-1	5255133	5165458	5178637	5199743	0.93	cps
Rhodium	103-2	2362470	2391180	2386840	2380163	0.65	cps
Scandium	45-1	3892896	3856544	3874991	3874810	0.47	cps
Scandium	45-2	169407	172361	172236	171334	0.98	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	43	30	54	42	28.70	cps
Selenium	82-1	105	96	106	103	5.47	cps
Silicon	28-1	230754	227819	224012	227528	1.49	cps
Silver	109-1	42	58	17	39	53.93	cps
Silver	107-1	100	67	75	81	21.53	cps
Sodium	23-2	17085	16685	16443	16738	1.94	cps
Strontium	86-1	258	308	292	286	8.90	cps
Strontium	88-1	83	67	58	69	18.33	cps
Sulfur	34-1	308396	305753	308999	307716	0.56	cps
Terbium	159-1	6845230	6722710	6719916	6762619	1.06	cps
Terbium	159-2	3057777	3074230	3092761	3074923	0.57	cps
Thallium	203-1	58	50	25	44	39.04	cps
Thallium	205-1	108	142	133	128	13.57	cps
Tin	118-1	292	333	242	289	15.89	cps
Titanium	47-1	158	83	108	117	32.73	cps
Uranium	238-1	25	50	25	33	43.30	cps
Vanadium	51-2	0	10	10	7	86.60	cps
Yttrium	89-1	5984103	5951922	5870222	5935416	0.99	cps
Yttrium	89-2	805415	816559	816212	812729	0.78	cps
Zinc	66-2	83	47	53	61	31.96	cps
Zirconium	90-1	300	317	300	306	3.15	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB80	Instrumnet Name :	P7
Client Sample ID :	CCB80	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 19:12:52	DataFile Name :	114SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	58	100	58	72	33.31	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6134-06 Instrumnet Name : P7
 Client Sample ID : RABS-42-FL1-THEATER Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 19:16:19 DataFile Name : 115SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	667	617	600	628	5.53	cps
Antimony	121-1	1083	1350	1317	1250	11.63	cps
Arsenic	75-2	56	65	56	59	9.12	cps
Barium	135-1	11847	11313	11589	11583	2.30	cps
Barium	137-1	20391	20315	20899	20535	1.55	cps
Beryllium	9-1	6	17	22	15	57.25	cps
Bismuth	209-1	3834311	3896267	3777100	3835892	1.55	cps
Bismuth	209-2	2222562	2208192	2190746	2207167	0.72	cps
Boron	10-1	717	733	658	703	5.60	cps
Boron	11-1	3617	3651	3526	3598	1.80	cps
Cadmium	111-1	1127	1066	998	1063	6.08	cps
Cadmium	106-1	1600	1517	1442	1520	5.21	cps
Cadmium	108-1	8	0	17	8	100.02	cps
Calcium	43-1	91876	91432	89831	91047	1.18	cps
Calcium	44-1	1493972	1453669	1454805	1467482	1.56	cps
Chromium	52-2	477	460	487	474	2.84	cps
Cobalt	59-2	80	57	57	64	20.90	cps
Copper	63-2	7991914	7872504	7910470	7924963	0.77	cps
Dysprosium	156-1	17	25	25	22	21.64	cps
Dysprosium	156-2	10	13	7	10	33.30	cps
Erbium	164-1	17	42	67	42	60.00	cps
Erbium	164-2	10	10	17	12	31.50	cps
Gadolinium	160-1	50	75	17	47	61.97	cps
Gadolinium	160-2	33	40	57	43	27.74	cps
Holmium	165-1	7114423	7041102	6966424	7040650	1.05	cps
Holmium	165-2	3263625	3210232	3208080	3227312	0.97	cps
Indium	115-1	5878049	5805735	5731762	5805182	1.26	cps
Indium	115-2	996679	1004059	990340	997026	0.69	cps
Iron	56-2	40757	42128	39738	40874	2.93	cps
Iron	57-2	1189	1383	1145	1239	10.26	cps
Lead	206-1	1989	1945	1745	1893	6.88	cps
Lead	207-1	1567	1550	1395	1504	6.32	cps
Lead	208-1	7318	7201	6718	7079	4.50	cps
Lithium	6-1	1356069	1329971	1315619	1333886	1.54	cps
Magnesium	24-2	114326	114350	114394	114357	0.03	cps
Manganese	55-2	4371	4384	4287	4347	1.21	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-06	Instrumnet Name :	P7
Client Sample ID :	RABS-42-FL1-THEATER	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 19:16:19	DataFile Name :	115SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	317	292	192	267	24.80	cps
Molybdenum	95-1	108	117	67	97	27.55	cps
Molybdenum	96-1	125	133	133	131	3.68	cps
Molybdenum	97-1	92	58	92	81	23.89	cps
Molybdenum	98-1	92	192	125	136	37.41	cps
Neodymium	150-1	20	0	7	9	114.55	cps
Neodymium	150-2	3	0	3	2	86.60	cps
Nickel	60-2	3094	3147	2920	3054	3.88	cps
Phosphorus	31-2	933	933	850	906	5.31	cps
Potassium	39-2	66583	65261	66299	66048	1.05	cps
Rhodium	103-1	5772046	5637988	5524283	5644772	2.20	cps
Rhodium	103-2	2506945	2506893	2478213	2497351	0.66	cps
Scandium	45-1	4273753	4198547	4161999	4211433	1.35	cps
Scandium	45-2	180269	180031	177958	179420	0.71	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	35	50	41	42	17.82	cps
Selenium	82-1	104	109	178	130	31.64	cps
Silicon	28-1	3003163	2938144	2937445	2959584	1.28	cps
Silver	109-1	192	150	167	169	12.38	cps
Silver	107-1	217	167	142	175	21.82	cps
Sodium	23-2	2140671	2142273	2146047	2142997	0.13	cps
Strontium	86-1	33841	32847	31778	32822	3.14	cps
Strontium	88-1	292164	285536	284402	287367	1.46	cps
Sulfur	34-1	325028	329482	330679	328396	0.91	cps
Terbium	159-1	7466588	7256091	7348698	7357126	1.43	cps
Terbium	159-2	3258557	3236404	3221835	3238932	0.57	cps
Thallium	203-1	58	17	67	47	56.72	cps
Thallium	205-1	100	133	108	114	15.23	cps
Tin	118-1	1458	1542	1417	1472	4.32	cps
Titanium	47-1	242	233	258	244	5.21	cps
Uranium	238-1	58	67	50	58	14.29	cps
Vanadium	51-2	53	47	37	46	18.41	cps
Yttrium	89-1	6561452	6526414	6408089	6498652	1.24	cps
Yttrium	89-2	858353	856717	850825	855298	0.46	cps
Zinc	66-2	6295	6118	6135	6183	1.58	cps
Zirconium	90-1	784	467	550	600	27.37	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-06	Instrumnet Name :	P7
Client Sample ID :	RABS-42-FL1-THEATER	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 19:16:19	DataFile Name :	115SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	100	150	122	20.83	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6134-07 Instrumnet Name : P7
 Client Sample ID : RABS-43-FL1-BRWT-W1 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 19:19:45 DataFile Name : 116SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	283	225	208	239	16.49	cps
Antimony	121-1	1442	1342	1350	1378	4.03	cps
Arsenic	75-2	67	52	35	51	30.74	cps
Barium	135-1	12306	12781	13115	12734	3.19	cps
Barium	137-1	22035	20674	21425	21378	3.19	cps
Beryllium	9-1	11	28	28	22	43.31	cps
Bismuth	209-1	3782057	3795020	3783696	3786924	0.19	cps
Bismuth	209-2	2134012	2148060	2220005	2167359	2.13	cps
Boron	10-1	1025	1142	958	1042	8.91	cps
Boron	11-1	4701	4809	4851	4787	1.62	cps
Cadmium	111-1	1181	1141	1198	1173	2.54	cps
Cadmium	106-1	1625	1550	1634	1603	2.86	cps
Cadmium	108-1	21	4	17	14	62.43	cps
Calcium	43-1	97889	98064	96916	97623	0.63	cps
Calcium	44-1	1595558	1582942	1574918	1584473	0.66	cps
Chromium	52-2	413	430	443	429	3.50	cps
Cobalt	59-2	123	110	127	120	7.35	cps
Copper	63-2	8319828	8344686	8282191	8315568	0.38	cps
Dysprosium	156-1	8	17	25	17	50.01	cps
Dysprosium	156-2	0	10	7	6	91.64	cps
Erbium	164-1	25	25	58	36	53.30	cps
Erbium	164-2	10	13	7	10	33.30	cps
Gadolinium	160-1	50	33	42	42	20.00	cps
Gadolinium	160-2	43	40	63	49	25.81	cps
Holmium	165-1	6982413	6986815	6896431	6955220	0.73	cps
Holmium	165-2	3160743	3170619	3211950	3181104	0.85	cps
Indium	115-1	5645964	5678775	5625700	5650146	0.47	cps
Indium	115-2	957561	970180	994576	974106	1.93	cps
Iron	56-2	25923	24894	26464	25760	3.10	cps
Iron	57-2	922	978	711	870	16.17	cps
Lead	206-1	2995	3000	3023	3006	0.49	cps
Lead	207-1	2567	2673	2695	2645	2.58	cps
Lead	208-1	11391	11925	11597	11637	2.31	cps
Lithium	6-1	1304971	1313191	1307399	1308520	0.32	cps
Magnesium	24-2	149019	146410	148545	147991	0.94	cps
Manganese	55-2	3667	3817	3584	3689	3.21	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-07	Instrumnet Name :	P7
Client Sample ID :	RABS-43-FL1-BRWT-W1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 19:19:45	DataFile Name :	116SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	208	258	167	211	21.74	cps
Molybdenum	95-1	67	83	92	81	15.80	cps
Molybdenum	96-1	125	117	108	117	7.14	cps
Molybdenum	97-1	108	50	92	83	36.06	cps
Molybdenum	98-1	58	158	100	106	47.59	cps
Neodymium	150-1	13	20	0	11	91.66	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	10350	10534	10611	10498	1.27	cps
Phosphorus	31-2	967	983	867	939	6.72	cps
Potassium	39-2	66575	66633	67353	66854	0.65	cps
Rhodium	103-1	5600476	5493649	5553915	5549347	0.97	cps
Rhodium	103-2	2421304	2422941	2474490	2439578	1.24	cps
Scandium	45-1	4144590	4125009	4173470	4147690	0.59	cps
Scandium	45-2	171825	172231	178080	174046	2.01	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	44	41	30	38	20.14	cps
Selenium	82-1	89	39	102	77	43.84	cps
Silicon	28-1	2737186	2710201	2682838	2710075	1.00	cps
Silver	109-1	83	75	100	86	14.78	cps
Silver	107-1	133	117	108	119	10.66	cps
Sodium	23-2	2158883	2149005	2154812	2154234	0.23	cps
Strontium	86-1	35202	34885	34425	34838	1.12	cps
Strontium	88-1	307860	306780	308381	307673	0.27	cps
Sulfur	34-1	325639	321612	324999	324083	0.67	cps
Terbium	159-1	7298466	7188824	7195669	7227653	0.85	cps
Terbium	159-2	3170641	3166306	3203757	3180235	0.64	cps
Thallium	203-1	75	75	33	61	39.37	cps
Thallium	205-1	142	100	167	136	24.74	cps
Tin	118-1	933	1050	908	964	7.85	cps
Titanium	47-1	208	183	150	181	16.21	cps
Uranium	238-1	83	83	58	75	19.24	cps
Vanadium	51-2	60	67	57	61	8.33	cps
Yttrium	89-1	6294604	6403935	6315736	6338092	0.91	cps
Yttrium	89-2	832006	829995	838514	833505	0.53	cps
Zinc	66-2	113047	112100	112241	112462	0.45	cps
Zirconium	90-1	450	467	367	428	12.52	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-07	Instrumnet Name :	P7
Client Sample ID :	RABS-43-FL1-BRWT-W1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 19:19:45	DataFile Name :	116SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	117	167	119	38.43	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6134-08 Instrumnet Name : P7
 Client Sample ID : RABS-44-FL1-BRWT-W1 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 19:23:11 DataFile Name : 117SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	350	300	592	414	37.69	cps
Antimony	121-1	442	483	617	514	17.79	cps
Arsenic	75-2	78	57	61	65	16.58	cps
Barium	135-1	14066	14174	14633	14291	2.11	cps
Barium	137-1	25132	24973	24673	24926	0.94	cps
Beryllium	9-1	33	28	39	33	16.67	cps
Bismuth	209-1	3813010	3815628	3740131	3789590	1.13	cps
Bismuth	209-2	2137633	2186487	2167914	2164011	1.14	cps
Boron	10-1	742	600	767	703	12.79	cps
Boron	11-1	3259	3250	3284	3264	0.53	cps
Cadmium	111-1	1087	1193	1113	1131	4.91	cps
Cadmium	106-1	1517	1675	1567	1586	5.10	cps
Cadmium	108-1	0	0	0	0	0.00	cps
Calcium	43-1	105038	102503	100717	102753	2.11	cps
Calcium	44-1	1672309	1645148	1642332	1653263	1.00	cps
Chromium	52-2	593	617	570	593	3.93	cps
Cobalt	59-2	57	67	47	57	17.65	cps
Copper	63-2	5697989	5695151	5749148	5714096	0.53	cps
Dysprosium	156-1	33	33	0	22	86.60	cps
Dysprosium	156-2	0	13	7	7	99.98	cps
Erbium	164-1	33	42	33	36	13.33	cps
Erbium	164-2	3	20	23	16	68.90	cps
Gadolinium	160-1	67	42	50	53	24.12	cps
Gadolinium	160-2	33	37	47	39	17.85	cps
Holmium	165-1	6980178	6847728	6845080	6890995	1.12	cps
Holmium	165-2	3154965	3175454	3171071	3167163	0.34	cps
Indium	115-1	5681296	5643238	5576487	5633674	0.94	cps
Indium	115-2	965729	981461	966706	971298	0.91	cps
Iron	56-2	54636	54312	56006	54985	1.64	cps
Iron	57-2	1634	1606	1606	1615	1.00	cps
Lead	206-1	1606	1567	1756	1643	6.07	cps
Lead	207-1	1345	1328	1283	1319	2.40	cps
Lead	208-1	6245	6290	6223	6253	0.54	cps
Lithium	6-1	1326587	1314330	1309727	1316881	0.66	cps
Magnesium	24-2	129261	129876	128346	129161	0.60	cps
Manganese	55-2	8716	8973	8683	8791	1.81	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6134-08 Instrumnet Name : P7
 Client Sample ID : RABS-44-FL1-BRWT-W1 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 19:23:11 DataFile Name : 117SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	250	200	267	239	14.52	cps
Molybdenum	95-1	67	117	75	86	31.11	cps
Molybdenum	96-1	150	192	217	186	18.10	cps
Molybdenum	97-1	108	100	92	100	8.33	cps
Molybdenum	98-1	200	200	142	181	18.65	cps
Neodymium	150-1	13	7	27	16	65.47	cps
Neodymium	150-2	7	0	0	2	173.21	cps
Nickel	60-2	997	943	1107	1016	8.20	cps
Phosphorus	31-2	1617	1750	1775	1714	4.97	cps
Potassium	39-2	65487	65813	62549	64616	2.78	cps
Rhodium	103-1	5577589	5506186	5551925	5545233	0.65	cps
Rhodium	103-2	2432219	2454473	2449816	2445503	0.48	cps
Scandium	45-1	4168476	4117141	4098952	4128190	0.87	cps
Scandium	45-2	173247	175306	175895	174816	0.80	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	35	37	37	36	2.93	cps
Selenium	82-1	104	134	119	119	12.78	cps
Silicon	28-1	3454701	3331496	3322646	3369614	2.19	cps
Silver	109-1	125	100	58	94	35.66	cps
Silver	107-1	133	117	133	128	7.53	cps
Sodium	23-2	2104565	2110777	2080750	2098697	0.76	cps
Strontium	86-1	37316	35904	35612	36277	2.51	cps
Strontium	88-1	309226	304829	302993	305682	1.05	cps
Sulfur	34-1	317175	320821	320558	319518	0.64	cps
Terbium	159-1	7317672	7375492	7128709	7273958	1.77	cps
Terbium	159-2	3153710	3151841	3126930	3144160	0.48	cps
Thallium	203-1	50	33	58	47	26.97	cps
Thallium	205-1	92	92	133	106	22.79	cps
Tin	118-1	567	567	450	528	12.76	cps
Titanium	47-1	258	217	300	258	16.13	cps
Uranium	238-1	167	158	158	161	2.99	cps
Vanadium	51-2	80	93	153	109	35.88	cps
Yttrium	89-1	6495595	6402183	6277900	6391893	1.71	cps
Yttrium	89-2	834626	840521	842684	839277	0.50	cps
Zinc	66-2	6191	6355	6415	6320	1.83	cps
Zirconium	90-1	483	558	433	492	12.80	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-08	Instrumnet Name :	P7
Client Sample ID :	RABS-44-FL1-BRWT-W1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 19:23:11	DataFile Name :	117SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	92	100	94	5.10	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6134-09 Instrumnet Name : P7
 Client Sample ID : RABS-45-FL1-BRWT-W1 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 19:26:37 DataFile Name : 118SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	192	250	258	233	15.57	cps
Antimony	121-1	1167	1242	1067	1158	7.58	cps
Arsenic	75-2	44	50	50	48	6.67	cps
Barium	135-1	11705	11480	10788	11325	4.22	cps
Barium	137-1	20174	20099	20215	20162	0.29	cps
Beryllium	9-1	22	17	44	28	52.92	cps
Bismuth	209-1	3761542	3783077	3801090	3781903	0.52	cps
Bismuth	209-2	2163244	2172537	2150407	2162063	0.51	cps
Boron	10-1	2992	2684	2792	2823	5.54	cps
Boron	11-1	14024	13673	13790	13829	1.29	cps
Cadmium	111-1	1116	1115	1049	1094	3.51	cps
Cadmium	106-1	1575	1583	1483	1547	3.59	cps
Cadmium	108-1	4	8	8	7	34.59	cps
Calcium	43-1	90972	89706	88548	89742	1.35	cps
Calcium	44-1	1459529	1436849	1417914	1438097	1.45	cps
Chromium	52-2	463	460	430	451	4.07	cps
Cobalt	59-2	77	87	63	76	15.50	cps
Copper	63-2	4095903	4090026	4061776	4082568	0.45	cps
Dysprosium	156-1	8	0	0	3	173.21	cps
Dysprosium	156-2	0	3	0	1	173.21	cps
Erbium	164-1	8	25	50	28	75.51	cps
Erbium	164-2	17	3	10	10	66.70	cps
Gadolinium	160-1	25	33	50	36	35.25	cps
Gadolinium	160-2	40	47	57	48	17.56	cps
Holmium	165-1	6863706	6920844	6859411	6881320	0.50	cps
Holmium	165-2	3181124	3183615	3125157	3163299	1.04	cps
Indium	115-1	5562829	5643273	5651169	5619090	0.87	cps
Indium	115-2	973638	968400	975214	972417	0.37	cps
Iron	56-2	20648	20565	20598	20604	0.20	cps
Iron	57-2	806	600	678	694	14.95	cps
Lead	206-1	1839	1728	1517	1695	9.66	cps
Lead	207-1	1422	1417	1561	1467	5.58	cps
Lead	208-1	6462	6540	6434	6479	0.84	cps
Lithium	6-1	1333062	1324893	1310795	1322917	0.85	cps
Magnesium	24-2	217052	213855	215935	215614	0.75	cps
Manganese	55-2	2680	2460	2587	2576	4.29	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-09	Instrumnet Name :	P7
Client Sample ID :	RABS-45-FL1-BRWT-W1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 19:26:37	DataFile Name :	118SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	175	233	208	206	14.24	cps
Molybdenum	95-1	83	75	67	75	11.11	cps
Molybdenum	96-1	75	83	117	92	24.05	cps
Molybdenum	97-1	83	58	75	72	17.62	cps
Molybdenum	98-1	192	192	175	186	5.17	cps
Neodymium	150-1	0	7	7	4	86.60	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	3517	3357	3350	3408	2.77	cps
Phosphorus	31-2	508	650	492	550	15.82	cps
Potassium	39-2	63386	65194	65010	64530	1.54	cps
Rhodium	103-1	5492105	5540482	5495709	5509432	0.49	cps
Rhodium	103-2	2438426	2459913	2453536	2450625	0.45	cps
Scandium	45-1	4128764	4175984	4153304	4152684	0.57	cps
Scandium	45-2	175129	174262	171989	173793	0.93	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	41	43	43	42	2.54	cps
Selenium	82-1	116	112	175	134	26.17	cps
Silicon	28-1	2454565	2433069	2430366	2439333	0.54	cps
Silver	109-1	108	58	58	75	38.49	cps
Silver	107-1	108	75	133	106	27.73	cps
Sodium	23-2	2130890	2133707	2130659	2131752	0.08	cps
Strontium	86-1	32087	32513	32513	32371	0.76	cps
Strontium	88-1	283511	280425	279109	281015	0.80	cps
Sulfur	34-1	314096	315534	316147	315259	0.33	cps
Terbium	159-1	7275995	7154810	7151356	7194054	0.99	cps
Terbium	159-2	3131042	3147062	3109265	3129123	0.61	cps
Thallium	203-1	42	50	42	44	10.82	cps
Thallium	205-1	100	92	67	86	20.14	cps
Tin	118-1	625	542	542	569	8.45	cps
Titanium	47-1	208	142	175	175	19.05	cps
Uranium	238-1	42	75	58	58	28.57	cps
Vanadium	51-2	43	67	40	50	29.06	cps
Yttrium	89-1	6287332	6401130	6296914	6328459	1.00	cps
Yttrium	89-2	830210	840557	839243	836670	0.67	cps
Zinc	66-2	29934	29887	30211	30011	0.58	cps
Zirconium	90-1	442	508	358	436	17.23	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-09	Instrumnet Name :	P7
Client Sample ID :	RABS-45-FL1-BRWT-W1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 19:26:37	DataFile Name :	118SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	117	117	125	11.55	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6134-10 Instrumnet Name : P7
 Client Sample ID : RABS-46-FL1-BRWT-W1 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 19:30:03 DataFile Name : 119SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	333	425	684	481	37.79	cps
Antimony	121-1	350	208	208	256	32.01	cps
Arsenic	75-2	61	57	54	57	6.45	cps
Barium	135-1	14174	14283	13916	14124	1.34	cps
Barium	137-1	24815	25015	25391	25073	1.17	cps
Beryllium	9-1	17	22	11	17	33.33	cps
Bismuth	209-1	3720631	3780938	3730533	3744034	0.86	cps
Bismuth	209-2	2136236	2159440	2187572	2161083	1.19	cps
Boron	10-1	775	642	725	714	9.44	cps
Boron	11-1	3401	3776	3767	3648	5.87	cps
Cadmium	111-1	1102	954	1135	1064	9.07	cps
Cadmium	106-1	1575	1367	1625	1522	9.00	cps
Cadmium	108-1	13	4	4	7	69.23	cps
Calcium	43-1	103788	101296	99617	101567	2.07	cps
Calcium	44-1	1649298	1651350	1614552	1638400	1.26	cps
Chromium	52-2	563	563	563	563	0.00	cps
Cobalt	59-2	53	50	67	57	15.57	cps
Copper	63-2	782255	789421	775929	782535	0.86	cps
Dysprosium	156-1	0	25	33	19	89.21	cps
Dysprosium	156-2	10	3	10	8	49.52	cps
Erbium	164-1	83	33	33	50	57.75	cps
Erbium	164-2	23	13	13	17	34.65	cps
Gadolinium	160-1	25	58	50	44	39.04	cps
Gadolinium	160-2	27	50	50	42	31.90	cps
Holmium	165-1	6852548	6881986	6873471	6869335	0.22	cps
Holmium	165-2	3121747	3166816	3160429	3149664	0.77	cps
Indium	115-1	5709308	5683421	5662709	5685146	0.41	cps
Indium	115-2	965186	963966	983513	970888	1.13	cps
Iron	56-2	45326	52911	53358	50532	8.93	cps
Iron	57-2	1261	1228	1439	1309	8.67	cps
Lead	206-1	878	717	828	807	10.21	cps
Lead	207-1	672	689	561	641	10.84	cps
Lead	208-1	3067	2861	2845	2924	4.23	cps
Lithium	6-1	1307375	1309496	1310477	1309116	0.12	cps
Magnesium	24-2	129885	128061	131892	129946	1.47	cps
Manganese	55-2	7038	7305	7199	7181	1.87	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6134-10 Instrumnet Name : P7
 Client Sample ID : RABS-46-FL1-BRWT-W1 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 19:30:03 DataFile Name : 119SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	142	267	175	194	33.29	cps
Molybdenum	95-1	150	100	117	122	20.83	cps
Molybdenum	96-1	83	192	150	142	38.57	cps
Molybdenum	97-1	100	108	50	86	36.64	cps
Molybdenum	98-1	167	192	125	161	20.90	cps
Neodymium	150-1	0	27	13	13	100.01	cps
Neodymium	150-2	10	7	7	8	24.71	cps
Nickel	60-2	620	503	527	550	11.22	cps
Phosphorus	31-2	1450	1642	1433	1508	7.68	cps
Potassium	39-2	64700	64416	64825	64647	0.32	cps
Rhodium	103-1	5552417	5534673	5535604	5540898	0.18	cps
Rhodium	103-2	2427007	2437513	2446235	2436918	0.40	cps
Scandium	45-1	4148330	4103381	4130969	4127560	0.55	cps
Scandium	45-2	173483	174279	175944	174569	0.72	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	41	37	31	36	12.80	cps
Selenium	82-1	52	135	43	77	66.39	cps
Silicon	28-1	3303267	3315560	3291049	3303292	0.37	cps
Silver	109-1	92	67	67	75	19.24	cps
Silver	107-1	142	142	75	119	32.23	cps
Sodium	23-2	2086014	2104424	2115146	2101861	0.70	cps
Strontium	86-1	36130	34902	36138	35723	1.99	cps
Strontium	88-1	301774	305510	300037	302441	0.92	cps
Sulfur	34-1	329831	333650	333242	332241	0.63	cps
Terbium	159-1	7304732	7134650	7134815	7191399	1.36	cps
Terbium	159-2	3119619	3135709	3167778	3141035	0.78	cps
Thallium	203-1	42	42	67	50	28.87	cps
Thallium	205-1	75	75	75	75	0.00	cps
Tin	118-1	217	308	242	256	18.54	cps
Titanium	47-1	508	325	292	375	31.12	cps
Uranium	238-1	150	100	158	136	23.18	cps
Vanadium	51-2	73	120	120	104	25.80	cps
Yttrium	89-1	6385264	6264606	6328245	6326038	0.95	cps
Yttrium	89-2	824643	823600	833396	827213	0.65	cps
Zinc	66-2	4504	4434	4527	4489	1.08	cps
Zirconium	90-1	583	467	408	486	18.33	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-10	Instrumnet Name :	P7
Client Sample ID :	RABS-46-FL1-BRWT-W1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 19:30:03	DataFile Name :	119SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	67	125	89	35.50	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6134-11 Instrumnet Name : P7
 Client Sample ID : RABS-47-FL1-BRMT-W1 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 19:33:29 DataFile Name : 120SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	275	342	217	278	22.52	cps
Antimony	121-1	492	367	433	431	14.53	cps
Arsenic	75-2	31	54	63	49	32.76	cps
Barium	135-1	13615	13766	13591	13657	0.69	cps
Barium	137-1	23437	23997	22945	23459	2.24	cps
Beryllium	9-1	17	22	39	26	44.60	cps
Bismuth	209-1	3667728	3804913	3811490	3761377	2.16	cps
Bismuth	209-2	2106736	2134456	2210521	2150571	2.50	cps
Boron	10-1	1183	992	1200	1125	10.29	cps
Boron	11-1	5785	5776	5976	5846	1.94	cps
Cadmium	111-1	1141	1157	1107	1135	2.27	cps
Cadmium	106-1	1609	1625	1567	1600	1.88	cps
Cadmium	108-1	8	38	33	26	59.79	cps
Calcium	43-1	99601	98176	99501	99093	0.80	cps
Calcium	44-1	1589641	1594688	1585217	1589848	0.30	cps
Chromium	52-2	527	550	477	518	7.24	cps
Cobalt	59-2	110	117	97	108	9.45	cps
Copper	63-2	2932178	2953858	2961943	2949326	0.52	cps
Dysprosium	156-1	17	8	17	14	34.67	cps
Dysprosium	156-2	10	0	17	9	94.38	cps
Erbium	164-1	42	8	50	33	66.15	cps
Erbium	164-2	7	13	17	12	41.65	cps
Gadolinium	160-1	17	75	42	44	65.84	cps
Gadolinium	160-2	47	50	27	41	30.69	cps
Holmium	165-1	6748064	6986170	6848718	6860984	1.74	cps
Holmium	165-2	3100811	3068384	3197286	3122160	2.15	cps
Indium	115-1	5551585	5587432	5742788	5627268	1.81	cps
Indium	115-2	949859	959819	997304	968994	2.58	cps
Iron	56-2	39955	39270	40659	39961	1.74	cps
Iron	57-2	1283	1317	1400	1333	4.51	cps
Lead	206-1	1511	1456	1522	1496	2.39	cps
Lead	207-1	1195	1317	1261	1258	4.87	cps
Lead	208-1	5584	5834	5812	5743	2.41	cps
Lithium	6-1	1296778	1323167	1322180	1314041	1.14	cps
Magnesium	24-2	180020	180916	183764	181566	1.08	cps
Manganese	55-2	6215	6315	6522	6350	2.46	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-11	Instrumnet Name :	P7
Client Sample ID :	RABS-47-FL1-BRMT-W1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 19:33:29	DataFile Name :	120SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	267	225	242	244	8.58	cps
Molybdenum	95-1	58	58	133	83	51.96	cps
Molybdenum	96-1	150	142	125	139	9.16	cps
Molybdenum	97-1	108	92	8	69	77.15	cps
Molybdenum	98-1	75	167	92	111	43.95	cps
Neodymium	150-1	7	7	7	7	0.00	cps
Neodymium	150-2	10	0	7	6	91.64	cps
Nickel	60-2	13586	13533	13520	13546	0.26	cps
Phosphorus	31-2	1217	1217	1275	1236	2.72	cps
Potassium	39-2	64683	66106	64649	65146	1.28	cps
Rhodium	103-1	5472041	5520511	5572330	5521627	0.91	cps
Rhodium	103-2	2396178	2403190	2511960	2437109	2.66	cps
Scandium	45-1	4011381	4175304	4106537	4097741	2.01	cps
Scandium	45-2	172542	171980	174964	173162	0.92	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	46	39	30	38	21.82	cps
Selenium	82-1	79	103	57	80	29.05	cps
Silicon	28-1	3042643	3006453	2988399	3012499	0.92	cps
Silver	109-1	108	117	83	103	16.88	cps
Silver	107-1	92	133	133	119	20.14	cps
Sodium	23-2	2109750	2106665	2145788	2120734	1.03	cps
Strontium	86-1	35737	34434	33682	34618	3.00	cps
Strontium	88-1	303358	297101	296262	298907	1.30	cps
Sulfur	34-1	329138	334369	330320	331276	0.83	cps
Terbium	159-1	7061612	7347255	7248746	7219205	2.01	cps
Terbium	159-2	3091612	3086870	3131275	3103253	0.79	cps
Thallium	203-1	58	92	42	64	39.85	cps
Thallium	205-1	83	142	108	111	26.34	cps
Tin	118-1	433	367	475	425	12.86	cps
Titanium	47-1	242	275	258	258	6.45	cps
Uranium	238-1	75	125	67	89	35.50	cps
Vanadium	51-2	67	57	83	69	19.55	cps
Yttrium	89-1	6271739	6375763	6395708	6347736	1.05	cps
Yttrium	89-2	813377	822665	855603	830548	2.67	cps
Zinc	66-2	64927	65480	65630	65345	0.57	cps
Zirconium	90-1	392	483	533	469	15.30	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-11	Instrumnet Name :	P7
Client Sample ID :	RABS-47-FL1-BRMT-W1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 19:33:29	DataFile Name :	120SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	100	117	117	14.28	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6134-12 Instrumnet Name : P7
 Client Sample ID : RABS-48-FL1-BRMT-W1 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 19:36:56 DataFile Name : 121SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	542	884	425	617	38.65	cps
Antimony	121-1	283	300	225	269	14.62	cps
Arsenic	75-2	74	67	69	70	5.52	cps
Barium	135-1	15259	15000	14800	15020	1.53	cps
Barium	137-1	26117	26560	26209	26295	0.89	cps
Beryllium	9-1	33	17	22	24	35.24	cps
Bismuth	209-1	3803076	3764865	3686948	3751630	1.58	cps
Bismuth	209-2	2166152	2187731	2185437	2179774	0.54	cps
Boron	10-1	692	567	725	661	12.63	cps
Boron	11-1	3384	3267	3334	3328	1.76	cps
Cadmium	111-1	1123	1180	998	1100	8.47	cps
Cadmium	106-1	1600	1684	1433	1572	8.10	cps
Cadmium	108-1	8	4	8	7	34.59	cps
Calcium	43-1	104159	103318	101296	102924	1.43	cps
Calcium	44-1	1668563	1658041	1640781	1655795	0.85	cps
Chromium	52-2	707	767	683	719	5.98	cps
Cobalt	59-2	70	90	53	71	25.82	cps
Copper	63-2	1899249	1908869	1914930	1907683	0.41	cps
Dysprosium	156-1	25	33	17	25	33.32	cps
Dysprosium	156-2	17	7	10	11	45.82	cps
Erbium	164-1	25	42	50	39	32.73	cps
Erbium	164-2	23	10	27	20	44.10	cps
Gadolinium	160-1	42	42	42	42	0.00	cps
Gadolinium	160-2	33	37	43	38	13.48	cps
Holmium	165-1	6901636	6872333	6891141	6888370	0.22	cps
Holmium	165-2	3169957	3143899	3127104	3146987	0.69	cps
Indium	115-1	5648198	5640677	5593198	5627357	0.53	cps
Indium	115-2	965151	982510	985774	977812	1.13	cps
Iron	56-2	75441	75562	79034	76679	2.66	cps
Iron	57-2	2250	2206	2050	2169	4.84	cps
Lead	206-1	1317	1267	1306	1296	2.03	cps
Lead	207-1	1006	972	1095	1024	6.17	cps
Lead	208-1	4945	4706	4623	4758	3.52	cps
Lithium	6-1	1321229	1299255	1302864	1307782	0.90	cps
Magnesium	24-2	129733	129323	129658	129571	0.17	cps
Manganese	55-2	12155	12322	12572	12350	1.70	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-12	Instrumnet Name :	P7
Client Sample ID :	RABS-48-FL1-BRMT-W1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 19:36:56	DataFile Name :	121SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	233	250	300	261	13.29	cps
Molybdenum	95-1	42	125	83	83	50.00	cps
Molybdenum	96-1	100	142	150	131	20.52	cps
Molybdenum	97-1	92	83	142	106	29.89	cps
Molybdenum	98-1	150	242	133	175	33.33	cps
Neodymium	150-1	40	13	20	24	56.78	cps
Neodymium	150-2	10	3	0	4	114.60	cps
Nickel	60-2	783	883	887	851	6.90	cps
Phosphorus	31-2	1867	2009	1734	1870	7.36	cps
Potassium	39-2	64566	64197	65980	64915	1.45	cps
Rhodium	103-1	5522310	5563571	5490599	5525493	0.66	cps
Rhodium	103-2	2420533	2456133	2471716	2449460	1.07	cps
Scandium	45-1	4127582	4149460	4069828	4115623	1.00	cps
Scandium	45-2	175864	176177	176650	176230	0.22	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	56	48	39	48	17.57	cps
Selenium	82-1	50	51	107	70	47.08	cps
Silicon	28-1	3396903	3306763	3351151	3351605	1.34	cps
Silver	109-1	133	133	100	122	15.74	cps
Silver	107-1	192	125	208	175	25.20	cps
Sodium	23-2	2093006	2116184	2101141	2103444	0.56	cps
Strontium	86-1	36572	35303	35244	35706	2.10	cps
Strontium	88-1	310430	308990	310355	309925	0.26	cps
Sulfur	34-1	336171	334292	329630	333364	1.01	cps
Terbium	159-1	7187620	7258346	7237084	7227683	0.50	cps
Terbium	159-2	3180716	3177457	3152580	3170251	0.49	cps
Thallium	203-1	8	58	42	36	70.51	cps
Thallium	205-1	67	100	83	83	20.00	cps
Tin	118-1	825	725	775	775	6.45	cps
Titanium	47-1	508	433	408	450	11.56	cps
Uranium	238-1	267	175	225	222	20.65	cps
Vanadium	51-2	107	80	157	114	34.01	cps
Yttrium	89-1	6338538	6426183	6360630	6375117	0.72	cps
Yttrium	89-2	827544	847826	847384	840918	1.38	cps
Zinc	66-2	3774	3821	3844	3813	0.94	cps
Zirconium	90-1	558	475	575	536	9.99	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-12	Instrumnet Name :	P7
Client Sample ID :	RABS-48-FL1-BRMT-W1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 19:36:56	DataFile Name :	121SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	150	133	131	16.06	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-13	Instrumnet Name :	P7
Client Sample ID :	RABS-49-FL1-BRMT-W1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 19:40:22	DataFile Name :	122SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	308	242	283	278	12.12	cps
Antimony	121-1	642	675	617	644	4.54	cps
Arsenic	75-2	43	69	39	50	32.29	cps
Barium	135-1	13198	12606	12406	12737	3.23	cps
Barium	137-1	22795	22202	21576	22191	2.75	cps
Beryllium	9-1	22	17	17	19	17.30	cps
Bismuth	209-1	3800234	3827279	3754282	3793931	0.97	cps
Bismuth	209-2	2174238	2206802	2205228	2195423	0.84	cps
Boron	10-1	3792	3817	3992	3867	2.82	cps
Boron	11-1	19305	19238	20056	19533	2.32	cps
Cadmium	111-1	1141	1165	1128	1144	1.65	cps
Cadmium	106-1	1558	1667	1608	1611	3.37	cps
Cadmium	108-1	13	21	33	22	47.18	cps
Calcium	43-1	94971	93914	95482	94789	0.84	cps
Calcium	44-1	1525210	1520025	1508755	1517996	0.55	cps
Chromium	52-2	477	540	480	499	7.14	cps
Cobalt	59-2	163	103	147	138	22.48	cps
Copper	63-2	1595796	1582630	1603055	1593827	0.65	cps
Dysprosium	156-1	0	8	8	6	86.60	cps
Dysprosium	156-2	7	0	0	2	173.21	cps
Erbium	164-1	25	17	17	19	24.73	cps
Erbium	164-2	7	13	20	13	49.99	cps
Gadolinium	160-1	58	33	42	44	28.65	cps
Gadolinium	160-2	37	47	20	34	39.11	cps
Holmium	165-1	6935606	6888979	6814573	6879719	0.89	cps
Holmium	165-2	3173313	3179467	3163756	3172179	0.25	cps
Indium	115-1	5661435	5591180	5637959	5630191	0.64	cps
Indium	115-2	972077	984968	994409	983818	1.14	cps
Iron	56-2	22306	22023	22429	22253	0.94	cps
Iron	57-2	717	789	728	744	5.22	cps
Lead	206-1	4312	4645	4229	4395	5.02	cps
Lead	207-1	3595	3495	3734	3608	3.33	cps
Lead	208-1	16738	16838	17255	16944	1.62	cps
Lithium	6-1	1333371	1313658	1305685	1317571	1.08	cps
Magnesium	24-2	243580	240999	240475	241685	0.69	cps
Manganese	55-2	3417	3567	3484	3489	2.15	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-13	Instrumnet Name :	P7
Client Sample ID :	RABS-49-FL1-BRMT-W1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 19:40:22	DataFile Name :	122SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	208	217	267	231	13.68	cps
Molybdenum	95-1	142	133	158	144	8.81	cps
Molybdenum	96-1	117	150	58	108	42.83	cps
Molybdenum	97-1	158	125	75	119	35.12	cps
Molybdenum	98-1	217	175	242	211	15.95	cps
Neodymium	150-1	40	13	7	20	88.19	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	22875	22901	23389	23055	1.26	cps
Phosphorus	31-2	625	842	850	772	16.52	cps
Potassium	39-2	65370	67972	66156	66499	2.01	cps
Rhodium	103-1	5552052	5469258	5501176	5507495	0.76	cps
Rhodium	103-2	2447861	2466827	2495247	2469979	0.97	cps
Scandium	45-1	4208345	4110486	4068325	4129052	1.74	cps
Scandium	45-2	175585	178024	178000	177203	0.79	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	35	52	30	39	29.73	cps
Selenium	82-1	101	113	80	98	17.18	cps
Silicon	28-1	2580710	2558034	2533753	2557499	0.92	cps
Silver	109-1	67	75	92	78	16.37	cps
Silver	107-1	125	50	125	100	43.30	cps
Sodium	23-2	2172532	2167212	2188831	2176192	0.52	cps
Strontium	86-1	35103	33607	34350	34353	2.18	cps
Strontium	88-1	291284	289373	289649	290102	0.36	cps
Sulfur	34-1	333065	330375	332732	332058	0.44	cps
Terbium	159-1	7264606	7149703	7215948	7210086	0.80	cps
Terbium	159-2	3144827	3146000	3183801	3158209	0.70	cps
Thallium	203-1	33	42	33	36	13.33	cps
Thallium	205-1	167	167	133	156	12.37	cps
Tin	118-1	458	550	442	483	12.07	cps
Titanium	47-1	233	175	233	214	15.75	cps
Uranium	238-1	67	67	58	64	7.53	cps
Vanadium	51-2	70	43	63	59	23.57	cps
Yttrium	89-1	6348138	6354893	6328717	6343916	0.21	cps
Yttrium	89-2	840105	845836	847270	844404	0.45	cps
Zinc	66-2	106354	106099	107979	106811	0.95	cps
Zirconium	90-1	550	408	275	411	33.45	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-13	Instrumnet Name :	P7
Client Sample ID :	RABS-49-FL1-BRMT-W1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 19:40:22	DataFile Name :	122SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	117	100	117	14.29	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6134-14 Instrumnet Name : P7
 Client Sample ID : RABS-50-FL1-BRMT-W1 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 19:43:49 DataFile Name : 123SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	725	683	692	700	3.15	cps
Antimony	121-1	208	333	317	286	23.72	cps
Arsenic	75-2	52	57	63	57	9.68	cps
Barium	135-1	16152	15601	15468	15740	2.30	cps
Barium	137-1	26560	25975	25791	26109	1.54	cps
Beryllium	9-1	22	39	17	26	44.60	cps
Bismuth	209-1	3952693	3671176	3721347	3781739	3.97	cps
Bismuth	209-2	2165082	2086156	2202557	2151265	2.76	cps
Boron	10-1	767	858	725	783	8.71	cps
Boron	11-1	3692	3876	3751	3773	2.48	cps
Cadmium	111-1	1243	1014	1043	1100	11.36	cps
Cadmium	106-1	1767	1433	1442	1547	12.29	cps
Cadmium	108-1	8	8	0	6	86.60	cps
Calcium	43-1	102386	103963	101891	102747	1.05	cps
Calcium	44-1	1687437	1651602	1640965	1660002	1.47	cps
Chromium	52-2	543	603	600	582	5.79	cps
Cobalt	59-2	53	77	67	66	17.86	cps
Copper	63-2	1738200	1735322	1757123	1743548	0.68	cps
Dysprosium	156-1	25	8	17	17	50.01	cps
Dysprosium	156-2	7	10	10	9	21.63	cps
Erbium	164-1	67	42	17	42	60.00	cps
Erbium	164-2	13	13	7	11	34.61	cps
Gadolinium	160-1	42	75	33	50	44.10	cps
Gadolinium	160-2	40	23	33	32	26.04	cps
Holmium	165-1	7058811	6839761	6801503	6900025	2.01	cps
Holmium	165-2	3159640	3073479	3193840	3142320	1.97	cps
Indium	115-1	5673841	5592819	5511917	5592859	1.45	cps
Indium	115-2	971029	957170	989348	972516	1.66	cps
Iron	56-2	93052	97490	94934	95159	2.34	cps
Iron	57-2	2884	2600	2367	2617	9.89	cps
Lead	206-1	2150	2145	2106	2134	1.14	cps
Lead	207-1	1900	1589	1939	1809	10.60	cps
Lead	208-1	8379	7779	8007	8055	3.76	cps
Lithium	6-1	1340442	1288431	1290312	1306395	2.26	cps
Magnesium	24-2	132524	133002	130868	132131	0.85	cps
Manganese	55-2	16937	17664	17107	17236	2.21	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-14	Instrumnet Name :	P7
Client Sample ID :	RABS-50-FL1-BRMT-W1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 19:43:49	DataFile Name :	123SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	267	275	175	239	23.23	cps
Molybdenum	95-1	108	133	83	108	23.08	cps
Molybdenum	96-1	117	83	125	108	20.35	cps
Molybdenum	97-1	108	50	117	92	39.63	cps
Molybdenum	98-1	158	192	108	153	27.45	cps
Neodymium	150-1	27	20	33	27	24.99	cps
Neodymium	150-2	17	7	3	9	78.08	cps
Nickel	60-2	2627	2570	2590	2596	1.11	cps
Phosphorus	31-2	1834	1850	2117	1934	8.22	cps
Potassium	39-2	64683	66072	67438	66065	2.08	cps
Rhodium	103-1	5611578	5429929	5475448	5505652	1.72	cps
Rhodium	103-2	2434921	2405011	2493934	2444622	1.85	cps
Scandium	45-1	4191170	4026644	4061314	4093043	2.12	cps
Scandium	45-2	175370	167004	179872	174082	3.75	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	39	54	46	46	15.99	cps
Selenium	82-1	108	99	94	100	6.83	cps
Silicon	28-1	3370553	3423568	3312309	3368810	1.65	cps
Silver	109-1	233	133	300	222	37.75	cps
Silver	107-1	242	208	217	222	7.81	cps
Sodium	23-2	2095044	2116914	2122962	2111640	0.70	cps
Strontium	86-1	36431	35202	35102	35579	2.08	cps
Strontium	88-1	312158	310707	307382	310083	0.79	cps
Sulfur	34-1	334342	333858	329602	332601	0.78	cps
Terbium	159-1	7397026	7064708	7068838	7176857	2.66	cps
Terbium	159-2	3170676	3097299	3189288	3152421	1.54	cps
Thallium	203-1	33	33	25	31	15.74	cps
Thallium	205-1	92	58	83	78	22.30	cps
Tin	118-1	4726	5018	4826	4857	3.05	cps
Titanium	47-1	725	433	483	547	28.52	cps
Uranium	238-1	167	150	208	175	17.17	cps
Vanadium	51-2	107	103	103	104	1.84	cps
Yttrium	89-1	6357674	6274601	6269109	6300461	0.79	cps
Yttrium	89-2	834325	820916	851186	835476	1.82	cps
Zinc	66-2	14337	14487	14631	14485	1.01	cps
Zirconium	90-1	583	583	583	583	0.00	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-14	Instrumnet Name :	P7
Client Sample ID :	RABS-50-FL1-BRMT-W1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 19:43:49	DataFile Name :	123SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	133	100	125	17.63	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-15	Instrumnet Name :	P7
Client Sample ID :	RABS-51-FL1-H-W1-BB-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 19:47:15	DataFile Name :	124SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	75	42	58	28.57	cps
Antimony	121-1	125	167	208	167	25.00	cps
Arsenic	75-2	63	50	69	60	15.71	cps
Barium	135-1	2000	2059	1867	1975	4.97	cps
Barium	137-1	3709	3584	3692	3662	1.85	cps
Beryllium	9-1	22	22	11	19	34.64	cps
Bismuth	209-1	3701461	3742176	3707800	3717145	0.59	cps
Bismuth	209-2	2191157	2105622	2168216	2154998	2.05	cps
Boron	10-1	667	700	617	661	6.34	cps
Boron	11-1	2984	2984	3200	3056	4.09	cps
Cadmium	111-1	1129	1076	1201	1136	5.53	cps
Cadmium	106-1	1617	1542	1709	1622	5.15	cps
Cadmium	108-1	4	4	4	4	0.00	cps
Calcium	43-1	95156	96531	96858	96182	0.94	cps
Calcium	44-1	1579045	1535271	1530678	1548331	1.72	cps
Chromium	52-2	500	563	523	529	6.06	cps
Cobalt	59-2	40	40	47	42	9.12	cps
Copper	63-2	416504	417768	418790	417687	0.27	cps
Dysprosium	156-1	8	8	17	11	43.34	cps
Dysprosium	156-2	3	0	3	2	86.60	cps
Erbium	164-1	33	33	0	22	86.60	cps
Erbium	164-2	13	13	10	12	15.73	cps
Gadolinium	160-1	67	25	17	36	74.18	cps
Gadolinium	160-2	60	33	27	40	44.09	cps
Holmium	165-1	6849114	6861318	6777225	6829219	0.67	cps
Holmium	165-2	3156667	3099216	3155450	3137111	1.05	cps
Indium	115-1	5609494	5672468	5587555	5623172	0.78	cps
Indium	115-2	971599	952441	981430	968490	1.52	cps
Iron	56-2	13140	13173	13245	13186	0.41	cps
Iron	57-2	556	467	578	533	11.02	cps
Lead	206-1	317	350	372	346	8.07	cps
Lead	207-1	311	306	317	311	1.79	cps
Lead	208-1	1417	1383	1350	1383	2.41	cps
Lithium	6-1	1316358	1311837	1295950	1308048	0.82	cps
Magnesium	24-2	117970	117458	119617	118348	0.95	cps
Manganese	55-2	2264	2317	2244	2275	1.67	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-15	Instrumnet Name :	P7
Client Sample ID :	RABS-51-FL1-H-W1-BB-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 19:47:15	DataFile Name :	124SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	208	183	233	208	12.00	cps
Molybdenum	95-1	108	42	117	89	46.24	cps
Molybdenum	96-1	125	125	92	114	16.90	cps
Molybdenum	97-1	83	17	50	50	66.67	cps
Molybdenum	98-1	117	108	133	119	10.66	cps
Neodymium	150-1	20	0	0	7	173.21	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	357	307	353	339	8.25	cps
Phosphorus	31-2	1475	1442	1325	1414	5.57	cps
Potassium	39-2	65102	65403	65261	65255	0.23	cps
Rhodium	103-1	5488535	5455449	5383924	5442636	0.98	cps
Rhodium	103-2	2433775	2414670	2448813	2432420	0.70	cps
Scandium	45-1	4086155	4047443	4083845	4072481	0.53	cps
Scandium	45-2	1757110	169475	174721	173302	1.93	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	50	43	33	42	19.90	cps
Selenium	82-1	132	71	93	99	31.01	cps
Silicon	28-1	3349056	3344851	3273178	3322362	1.28	cps
Silver	109-1	150	125	58	111	42.65	cps
Silver	107-1	133	142	183	153	17.53	cps
Sodium	23-2	2129598	2106689	2122105	2119464	0.55	cps
Strontium	86-1	33824	33273	32772	33290	1.58	cps
Strontium	88-1	291551	289883	287930	289788	0.63	cps
Sulfur	34-1	333219	336780	334138	334712	0.55	cps
Terbium	159-1	7195811	7093735	7113406	7134317	0.76	cps
Terbium	159-2	3117677	3093043	3105569	3105430	0.40	cps
Thallium	203-1	50	17	42	36	48.03	cps
Thallium	205-1	58	50	58	56	8.67	cps
Tin	118-1	200	300	275	258	20.15	cps
Titanium	47-1	283	183	267	244	21.92	cps
Uranium	238-1	58	25	17	33	66.14	cps
Vanadium	51-2	7	7	3	6	34.70	cps
Yttrium	89-1	6300306	6355637	6212643	6289529	1.15	cps
Yttrium	89-2	837905	826961	840977	835281	0.88	cps
Zinc	66-2	2030	2054	2070	2051	0.98	cps
Zirconium	90-1	392	542	442	458	16.66	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-15	Instrumnet Name :	P7
Client Sample ID :	RABS-51-FL1-H-W1-BB-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 19:47:15	DataFile Name :	124SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	83	142	119	26.41	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV81	Instrumnet Name :	P7
Client Sample ID :	CCV81	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 19:50:41	DataFile Name :	125SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	17	0	19	107.85	cps
Antimony	121-1	25	50	58	44	39.04	cps
Arsenic	75-2	2	2	6	3	69.39	cps
Barium	135-1	42	58	33	44	28.65	cps
Barium	137-1	33	67	50	50	33.34	cps
Beryllium	9-1	39	28	17	28	39.99	cps
Bismuth	209-1	3469267	3566210	3508415	3514631	1.39	cps
Bismuth	209-2	2071568	2094941	2117889	2094799	1.11	cps
Boron	10-1	175	108	158	147	23.57	cps
Boron	11-1	683	775	792	750	7.78	cps
Cadmium	111-1	1102	1100	1114	1105	0.71	cps
Cadmium	106-1	1567	1575	1592	1578	0.81	cps
Cadmium	108-1	4	4	0	3	86.60	cps
Calcium	43-1	92	275	242	203	48.16	cps
Calcium	44-1	18621	18521	18445	18529	0.47	cps
Chromium	52-2	400	323	393	372	11.41	cps
Cobalt	59-2	53	37	43	44	18.87	cps
Copper	63-2	1333	1107	1030	1157	13.64	cps
Dysprosium	156-1	0	0	8	3	173.21	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Erbium	164-1	8	8	0	6	86.60	cps
Erbium	164-2	23	10	10	14	53.28	cps
Gadolinium	160-1	50	0	42	31	87.67	cps
Gadolinium	160-2	47	37	17	33	45.82	cps
Holmium	165-1	6401905	6529665	6300380	6410650	1.79	cps
Holmium	165-2	3014805	3075262	3009973	3033347	1.20	cps
Indium	115-1	5215201	5312285	5214210	5247232	1.07	cps
Indium	115-2	936727	944626	946575	942643	0.55	cps
Iron	56-2	2161	2206	1939	2102	6.80	cps
Iron	57-2	150	89	139	126	25.85	cps
Lead	206-1	1363147	1361010	1334578	1352912	1.18	cps
Lead	207-1	1211772	1199315	1202775	1204621	0.53	cps
Lead	208-1	5389028	5323611	5289763	5334134	0.95	cps
Lithium	6-1	1206527	1232082	1218537	1219049	1.05	cps
Magnesium	24-2	642	575	517	578	10.83	cps
Manganese	55-2	50	27	47	41	30.69	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV81	Instrumnet Name :	P7
Client Sample ID :	CCV81	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 19:50:41	DataFile Name :	125SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	117	117	150	128	15.06	cps
Molybdenum	95-1	8	0	17	8	100.02	cps
Molybdenum	96-1	125	67	42	78	54.98	cps
Molybdenum	97-1	33	25	25	28	17.31	cps
Molybdenum	98-1	25	8	58	31	83.33	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	83	80	110	91	18.04	cps
Phosphorus	31-2	75	75	75	75	0.00	cps
Potassium	39-2	17578	17302	16852	17244	2.13	cps
Rhodium	103-1	5125522	5222445	5146424	5164797	0.99	cps
Rhodium	103-2	2343936	2381420	2380322	2368559	0.90	cps
Scandium	45-1	3821380	3840513	3850873	3837589	0.39	cps
Scandium	45-2	167869	168160	169691	168573	0.58	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	43	43	44	43	2.47	cps
Selenium	82-1	79	126	39	81	53.38	cps
Silicon	28-1	229865	231204	231626	230898	0.40	cps
Silver	109-1	42	42	50	44	10.82	cps
Silver	107-1	33	83	42	53	50.76	cps
Sodium	23-2	17978	18237	17569	17928	1.88	cps
Strontium	86-1	325	367	333	342	6.45	cps
Strontium	88-1	75	117	125	106	25.38	cps
Sulfur	34-1	314088	314487	313185	313920	0.21	cps
Terbium	159-1	6760172	6754424	6653626	6722741	0.89	cps
Terbium	159-2	2984738	3016373	3075767	3025626	1.53	cps
Thallium	203-1	75	92	50	72	29.04	cps
Thallium	205-1	233	150	133	172	31.11	cps
Tin	118-1	300	317	317	311	3.09	cps
Titanium	47-1	50	33	100	61	56.78	cps
Uranium	238-1	17	33	42	31	41.66	cps
Vanadium	51-2	13	7	7	9	43.25	cps
Yttrium	89-1	5895346	5906493	5895154	5898998	0.11	cps
Yttrium	89-2	795596	809471	804041	803036	0.87	cps
Zinc	66-2	70	63	57	63	10.52	cps
Zirconium	90-1	350	350	358	353	1.36	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV81	Instrumnet Name :	P7
Client Sample ID :	CCV81	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 19:50:41	DataFile Name :	125SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	100	42	81	41.81	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB81	Instrumnet Name :	P7
Client Sample ID :	CCB81	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 19:54:08	DataFile Name :	126SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8	17	8	11	43.34	cps
Antimony	121-1	42	17	17	25	57.73	cps
Arsenic	75-2	0	2	6	2	114.63	cps
Barium	135-1	8	25	17	17	50.01	cps
Barium	137-1	25	8	42	25	66.68	cps
Beryllium	9-1	17	22	28	22	25.00	cps
Bismuth	209-1	3481172	3524281	3605896	3537116	1.79	cps
Bismuth	209-2	2053340	2042230	1998497	2031356	1.43	cps
Boron	10-1	100	158	150	136	23.18	cps
Boron	11-1	458	483	442	461	4.55	cps
Cadmium	111-1	1094	1088	992	1058	5.41	cps
Cadmium	106-1	1567	1550	1425	1514	5.12	cps
Cadmium	108-1	4	8	8	7	34.59	cps
Calcium	43-1	117	142	158	139	15.10	cps
Calcium	44-1	17820	18070	17419	17770	1.85	cps
Chromium	52-2	780	710	673	721	7.52	cps
Cobalt	59-2	17	17	33	22	43.28	cps
Copper	63-2	907	763	827	832	8.63	cps
Dysprosium	156-1	17	8	8	11	43.34	cps
Dysprosium	156-2	3	3	0	2	86.60	cps
Erbium	164-1	17	17	42	25	57.73	cps
Erbium	164-2	7	0	7	4	86.60	cps
Gadolinium	160-1	25	17	25	22	21.64	cps
Gadolinium	160-2	30	60	30	40	43.30	cps
Holmium	165-1	6348987	6477302	6507096	6444461	1.30	cps
Holmium	165-2	3026912	3006548	2931855	2988438	1.67	cps
Indium	115-1	5230746	5377181	5375331	5327753	1.58	cps
Indium	115-2	931497	918316	896933	915582	1.91	cps
Iron	56-2	2100	1978	2161	2080	4.49	cps
Iron	57-2	83	122	150	119	28.25	cps
Lead	206-1	372	439	328	380	14.73	cps
Lead	207-1	356	356	394	369	6.09	cps
Lead	208-1	1511	1678	1550	1580	5.52	cps
Lithium	6-1	1223186	1234756	1250919	1236287	1.13	cps
Magnesium	24-2	533	600	475	536	11.67	cps
Manganese	55-2	20	20	20	20	0.00	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB81	Instrumnet Name :	P7
Client Sample ID :	CCB81	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 19:54:08	DataFile Name :	126SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	167	58	150	125	46.66	cps
Molybdenum	95-1	0	0	25	8	173.21	cps
Molybdenum	96-1	25	33	33	31	15.74	cps
Molybdenum	97-1	42	33	25	33	25.01	cps
Molybdenum	98-1	8	17	17	14	34.67	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	97	103	70	90	19.60	cps
Phosphorus	31-2	42	50	58	50	16.67	cps
Potassium	39-2	17761	18053	17077	17630	2.84	cps
Rhodium	103-1	5140336	5279800	5269571	5229902	1.49	cps
Rhodium	103-2	2355538	2312874	2274885	2314432	1.74	cps
Scandium	45-1	3820475	3919816	3969560	3903283	1.94	cps
Scandium	45-2	166349	166201	161638	164729	1.63	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	31	39	15	28	43.44	cps
Selenium	82-1	-21	85	60	41	134.09	cps
Silicon	28-1	228023	226159	227650	227277	0.43	cps
Silver	109-1	8	33	50	31	68.64	cps
Silver	107-1	67	58	125	83	43.59	cps
Sodium	23-2	17144	16668	17044	16952	1.48	cps
Strontium	86-1	350	283	350	328	11.74	cps
Strontium	88-1	92	42	67	67	37.50	cps
Sulfur	34-1	310235	312546	313705	312162	0.57	cps
Terbium	159-1	6612494	6889827	6983308	6828543	2.82	cps
Terbium	159-2	3019887	3000078	2953339	2991101	1.14	cps
Thallium	203-1	50	58	33	47	26.95	cps
Thallium	205-1	125	75	117	106	25.38	cps
Tin	118-1	258	300	367	308	17.72	cps
Titanium	47-1	92	42	117	83	45.82	cps
Uranium	238-1	25	17	0	14	91.65	cps
Vanadium	51-2	7	17	3	9	78.08	cps
Yttrium	89-1	5927131	6013467	6068735	6003111	1.19	cps
Yttrium	89-2	799732	787881	772597	786737	1.73	cps
Zinc	66-2	57	63	67	62	8.18	cps
Zirconium	90-1	258	292	292	281	6.86	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB81	Instrumnet Name :	P7
Client Sample ID :	CCB81	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 19:54:08	DataFile Name :	126SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	83	67	78	12.37	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-16	Instrumnet Name :	P7
Client Sample ID :	RABS-52-FL1-H-W1-BB-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 19:57:36	DataFile Name :	127SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	75	133	92	100	30.05	cps
Antimony	121-1	158	175	250	194	25.11	cps
Arsenic	75-2	43	46	37	42	11.10	cps
Barium	135-1	2325	2092	2250	2222	5.36	cps
Barium	137-1	3576	3492	3709	3592	3.04	cps
Beryllium	9-1	39	28	33	33	16.67	cps
Bismuth	209-1	3848229	3690245	3766379	3768285	2.10	cps
Bismuth	209-2	2211857	2271309	2034355	2172507	5.67	cps
Boron	10-1	525	575	450	517	12.18	cps
Boron	11-1	2575	2500	2917	2664	8.34	cps
Cadmium	111-1	1165	1127	1151	1148	1.67	cps
Cadmium	106-1	1659	1609	1642	1636	1.56	cps
Cadmium	108-1	0	4	4	3	86.60	cps
Calcium	43-1	100909	102218	101051	101393	0.71	cps
Calcium	44-1	1632658	1627575	1597510	1619248	1.17	cps
Chromium	52-2	593	517	587	566	7.51	cps
Cobalt	59-2	37	20	43	33	36.05	cps
Copper	63-2	389815	387987	373155	383652	2.38	cps
Dysprosium	156-1	8	8	8	8	0.00	cps
Dysprosium	156-2	3	7	7	6	34.70	cps
Erbium	164-1	17	42	17	25	57.73	cps
Erbium	164-2	3	27	7	12	103.26	cps
Gadolinium	160-1	58	25	33	39	44.62	cps
Gadolinium	160-2	40	40	17	32	41.80	cps
Holmium	165-1	7185101	6991155	7112188	7096148	1.38	cps
Holmium	165-2	3222641	3263142	3008321	3164701	4.33	cps
Indium	115-1	5936059	5588817	5718456	5747777	3.05	cps
Indium	115-2	994209	1004706	934416	977777	3.88	cps
Iron	56-2	13089	13167	12383	12880	3.35	cps
Iron	57-2	567	522	494	528	6.90	cps
Lead	206-1	422	372	372	389	7.42	cps
Lead	207-1	294	389	378	354	14.59	cps
Lead	208-1	1517	1650	1517	1561	4.93	cps
Lithium	6-1	1346203	1320766	1329511	1332160	0.97	cps
Magnesium	24-2	120508	118760	117600	118956	1.23	cps
Manganese	55-2	2290	2254	2057	2200	5.70	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6134-16 Instrumnet Name : P7
 Client Sample ID : RABS-52-FL1-H-W1-BB- Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 19:57:36 DataFile Name : 127SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	233	250	250	244	3.94	cps
Molybdenum	95-1	67	100	167	111	45.83	cps
Molybdenum	96-1	175	133	108	139	24.25	cps
Molybdenum	97-1	58	83	33	58	42.86	cps
Molybdenum	98-1	142	117	125	128	9.96	cps
Neodymium	150-1	13	7	7	9	43.25	cps
Neodymium	150-2	0	3	3	2	86.60	cps
Nickel	60-2	193	250	223	222	12.76	cps
Phosphorus	31-2	1392	1508	1642	1514	8.26	cps
Potassium	39-2	66968	68040	64766	66592	2.51	cps
Rhodium	103-1	5695598	5525712	5586330	5602547	1.54	cps
Rhodium	103-2	2493827	2518347	2341756	2451310	3.90	cps
Scandium	45-1	4265201	4112023	4133199	4170141	1.99	cps
Scandium	45-2	178152	183875	165147	175725	5.46	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	30	41	46	39	21.82	cps
Selenium	82-1	85	148	149	127	28.86	cps
Silicon	28-1	3504108	3433095	3431306	3456170	1.20	cps
Silver	109-1	158	158	267	194	32.17	cps
Silver	107-1	200	208	225	211	6.03	cps
Sodium	23-2	2195220	2162270	2075594	2144362	2.88	cps
Strontium	86-1	35061	33949	34618	34543	1.62	cps
Strontium	88-1	304011	302332	301660	302668	0.40	cps
Sulfur	34-1	334476	337189	339128	336931	0.69	cps
Terbium	159-1	7504402	7259397	7369556	7377785	1.66	cps
Terbium	159-2	3221835	3275573	2988943	3162117	4.82	cps
Thallium	203-1	33	50	50	44	21.66	cps
Thallium	205-1	100	100	67	89	21.65	cps
Tin	118-1	267	258	308	278	9.64	cps
Titanium	47-1	333	342	300	325	6.79	cps
Uranium	238-1	25	58	33	39	44.62	cps
Vanadium	51-2	3	13	3	7	86.65	cps
Yttrium	89-1	6625772	6370003	6507185	6500987	1.97	cps
Yttrium	89-2	853988	855511	793042	834180	4.27	cps
Zinc	66-2	2650	2457	2227	2445	8.67	cps
Zirconium	90-1	525	383	717	542	30.89	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-16	Instrumnet Name :	P7
Client Sample ID :	RABS-52-FL1-H-W1-BB-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 19:57:36	DataFile Name :	127SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	117	175	128	33.47	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6134-17 Instrumnet Name : P7
 Client Sample ID : RABS-53-FL1-BRW3-W4 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 20:01:02 DataFile Name : 128SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	684	358	626	556	31.21	cps
Antimony	121-1	367	342	300	336	10.02	cps
Arsenic	75-2	67	54	56	59	11.96	cps
Barium	135-1	13632	13557	13866	13685	1.18	cps
Barium	137-1	24147	24397	23345	23963	2.29	cps
Beryllium	9-1	17	44	50	37	48.21	cps
Bismuth	209-1	3468373	3495334	3388231	3450646	1.61	cps
Bismuth	209-2	1991991	2016569	1993822	2000794	0.68	cps
Boron	10-1	567	675	475	572	17.50	cps
Boron	11-1	2600	3067	3134	2934	9.91	cps
Cadmium	111-1	1154	1124	1101	1126	2.37	cps
Cadmium	106-1	1575	1533	1483	1531	3.00	cps
Cadmium	108-1	46	17	13	25	72.64	cps
Calcium	43-1	95021	93838	93109	93990	1.03	cps
Calcium	44-1	1517307	1490902	1491241	1499817	1.01	cps
Chromium	52-2	517	627	690	611	14.35	cps
Cobalt	59-2	67	87	73	76	13.48	cps
Copper	63-2	152570	154564	151991	153042	0.88	cps
Dysprosium	156-1	0	8	0	3	173.21	cps
Dysprosium	156-2	3	20	10	11	75.52	cps
Erbium	164-1	25	8	8	14	69.31	cps
Erbium	164-2	0	7	7	4	86.60	cps
Gadolinium	160-1	50	25	17	31	56.77	cps
Gadolinium	160-2	40	30	40	37	15.75	cps
Holmium	165-1	6272549	6299243	6133614	6235135	1.43	cps
Holmium	165-2	2914306	2955990	2898367	2922888	1.02	cps
Indium	115-1	5180292	5124020	5071277	5125196	1.06	cps
Indium	115-2	891360	896975	883349	890561	0.77	cps
Iron	56-2	40963	40339	40731	40678	0.78	cps
Iron	57-2	1367	1145	1239	1250	8.92	cps
Lead	206-1	4845	4395	4618	4619	4.87	cps
Lead	207-1	3589	3906	3751	3749	4.23	cps
Lead	208-1	18383	18094	17505	17994	2.49	cps
Lithium	6-1	1181148	1198868	1193310	1191109	0.76	cps
Magnesium	24-2	114670	117097	114947	115571	1.15	cps
Manganese	55-2	9020	9130	8839	8996	1.63	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-17	Instrumnet Name :	P7
Client Sample ID :	RABS-53-FL1-BRW3-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 20:01:02	DataFile Name :	128SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	175	183	233	197	16.00	cps
Molybdenum	95-1	117	117	150	128	15.06	cps
Molybdenum	96-1	150	142	117	136	12.75	cps
Molybdenum	97-1	50	75	25	50	50.00	cps
Molybdenum	98-1	142	150	117	136	12.75	cps
Neodymium	150-1	7	7	13	9	43.25	cps
Neodymium	150-2	0	3	3	2	86.60	cps
Nickel	60-2	1697	1493	1490	1560	7.59	cps
Phosphorus	31-2	1575	1617	1442	1545	5.92	cps
Potassium	39-2	62281	65035	63553	63623	2.17	cps
Rhodium	103-1	5043694	4983068	4940807	4989190	1.04	cps
Rhodium	103-2	2237449	2267479	2211493	2238807	1.25	cps
Scandium	45-1	3782913	3687479	3700016	3723469	1.39	cps
Scandium	45-2	158960	161764	156060	158928	1.79	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	44	30	26	33	29.38	cps
Selenium	82-1	109	104	115	110	5.20	cps
Silicon	28-1	2994200	2977969	2963915	2978695	0.51	cps
Silver	109-1	108	167	83	119	35.80	cps
Silver	107-1	117	175	167	153	20.65	cps
Sodium	23-2	1908053	1957334	1907034	1924140	1.49	cps
Strontium	86-1	32454	32220	31636	32103	1.31	cps
Strontium	88-1	279577	275086	276656	277106	0.82	cps
Sulfur	34-1	330354	331437	328676	330156	0.42	cps
Terbium	159-1	6613074	6462601	6464555	6513410	1.33	cps
Terbium	159-2	2921823	2943034	2871142	2912000	1.27	cps
Thallium	203-1	58	42	8	36	70.51	cps
Thallium	205-1	108	100	100	103	4.68	cps
Tin	118-1	233	150	150	178	27.06	cps
Titanium	47-1	458	242	275	325	35.90	cps
Uranium	238-1	100	150	117	122	20.83	cps
Vanadium	51-2	93	117	73	94	22.96	cps
Yttrium	89-1	5782588	5824672	5786976	5798078	0.40	cps
Yttrium	89-2	768514	775295	754700	766170	1.37	cps
Zinc	66-2	140284	143841	139785	141303	1.57	cps
Zirconium	90-1	517	425	467	469	9.78	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-17	Instrumnet Name :	P7
Client Sample ID :	RABS-53-FL1-BRW3-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 20:01:02	DataFile Name :	128SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	100	75	97	21.57	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6134-18 Instrumnet Name : P7
 Client Sample ID : RABS-54-FL1-BRW3-W4 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 20:04:30 DataFile Name : 129SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	517	433	383	444	15.16	cps
Antimony	121-1	308	292	283	294	4.32	cps
Arsenic	75-2	50	61	65	59	13.15	cps
Barium	135-1	15100	15117	15568	15262	1.74	cps
Barium	137-1	27303	25758	26109	26390	3.07	cps
Beryllium	9-1	33	22	11	22	50.00	cps
Bismuth	209-1	3889913	3841204	3738635	3823251	2.02	cps
Bismuth	209-2	2160942	2198831	2178344	2179372	0.87	cps
Boron	10-1	667	617	508	597	13.55	cps
Boron	11-1	3309	3159	3067	3178	3.84	cps
Cadmium	111-1	1202	1164	1190	1185	1.63	cps
Cadmium	106-1	1692	1642	1692	1675	1.72	cps
Cadmium	108-1	4	8	4	6	43.22	cps
Calcium	43-1	103385	102823	103032	103080	0.28	cps
Calcium	44-1	1656322	1641975	1642275	1646857	0.50	cps
Chromium	52-2	713	683	597	664	9.12	cps
Cobalt	59-2	60	77	47	61	24.60	cps
Copper	63-2	140969	140756	141392	141039	0.23	cps
Dysprosium	156-1	17	17	25	19	24.73	cps
Dysprosium	156-2	3	10	7	7	50.03	cps
Erbium	164-1	8	42	67	39	75.26	cps
Erbium	164-2	23	13	7	14	58.06	cps
Gadolinium	160-1	92	0	42	44	103.27	cps
Gadolinium	160-2	33	33	67	44	43.31	cps
Holmium	165-1	6983562	7000191	6735583	6906445	2.15	cps
Holmium	165-2	3211299	3199108	3156555	3188987	0.90	cps
Indium	115-1	5719427	5684832	5603820	5669360	1.05	cps
Indium	115-2	973252	986498	985608	981786	0.75	cps
Iron	56-2	34297	34559	33405	34087	1.77	cps
Iron	57-2	1100	961	1045	1035	6.75	cps
Lead	206-1	1033	1089	1156	1093	5.60	cps
Lead	207-1	917	1017	844	926	9.34	cps
Lead	208-1	4184	4462	3950	4199	6.10	cps
Lithium	6-1	1332382	1314475	1310880	1319245	0.87	cps
Magnesium	24-2	124681	126447	127784	126304	1.23	cps
Manganese	55-2	9213	9353	9527	9364	1.68	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-18	Instrumnet Name :	P7
Client Sample ID :	RABS-54-FL1-BRW3-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 20:04:30	DataFile Name :	129SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	325	217	225	256	23.59	cps
Molybdenum	95-1	100	100	92	97	4.95	cps
Molybdenum	96-1	175	125	133	144	18.54	cps
Molybdenum	97-1	92	83	50	75	29.40	cps
Molybdenum	98-1	150	208	192	183	16.39	cps
Neodymium	150-1	20	13	27	20	33.35	cps
Neodymium	150-2	7	3	7	6	34.70	cps
Nickel	60-2	263	240	257	253	4.74	cps
Phosphorus	31-2	1934	1533	1400	1622	17.11	cps
Potassium	39-2	65620	64909	65302	65277	0.55	cps
Rhodium	103-1	5542981	5533487	5468518	5514995	0.73	cps
Rhodium	103-2	2441579	2482266	2457836	2460561	0.83	cps
Scandium	45-1	4182014	4137408	4065189	4128204	1.43	cps
Scandium	45-2	175746	178554	177530	177277	0.80	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	46	43	35	41	13.68	cps
Selenium	82-1	62	96	109	89	27.31	cps
Silicon	28-1	3388611	3372327	3368558	3376499	0.32	cps
Silver	109-1	92	108	158	119	29.05	cps
Silver	107-1	125	142	117	128	9.96	cps
Sodium	23-2	2100737	2097670	2138293	2112234	1.07	cps
Strontium	86-1	35938	37074	35177	36063	2.65	cps
Strontium	88-1	315095	309752	306335	310394	1.42	cps
Sulfur	34-1	338783	335588	336035	336802	0.51	cps
Terbium	159-1	7389966	7224088	7080908	7231654	2.14	cps
Terbium	159-2	3240677	3228077	3140515	3203090	1.70	cps
Thallium	203-1	58	17	25	33	66.14	cps
Thallium	205-1	117	100	125	114	11.18	cps
Tin	118-1	267	267	292	275	5.25	cps
Titanium	47-1	375	333	442	383	14.26	cps
Uranium	238-1	150	150	150	150	0.00	cps
Vanadium	51-2	110	110	120	113	5.09	cps
Yttrium	89-1	6458184	6414600	6342209	6404998	0.91	cps
Yttrium	89-2	835723	845192	842553	841156	0.58	cps
Zinc	66-2	3094	3127	3177	3133	1.34	cps
Zirconium	90-1	600	433	458	497	18.08	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-18	Instrumnet Name :	P7
Client Sample ID :	RABS-54-FL1-BRW3-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 20:04:30	DataFile Name :	129SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	58	150	58	89	59.54	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6134-19 Instrumnet Name : P7
 Client Sample ID : RABS-55-FL1-BRW3-W4 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 20:07:57 DataFile Name : 130SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	308	450	458	406	20.79	cps
Antimony	121-1	392	367	400	386	4.49	cps
Arsenic	75-2	94	41	59	65	42.09	cps
Barium	135-1	15259	15417	15659	15445	1.31	cps
Barium	137-1	27921	26894	26251	27022	3.12	cps
Beryllium	9-1	33	22	17	24	35.24	cps
Bismuth	209-1	3780913	3751396	3591520	3707943	2.75	cps
Bismuth	209-2	2147943	2243703	2216579	2202742	2.24	cps
Boron	10-1	600	575	642	606	5.56	cps
Boron	11-1	3367	2900	3150	3139	7.44	cps
Cadmium	111-1	1242	1019	1199	1153	10.25	cps
Cadmium	106-1	1734	1408	1683	1608	10.88	cps
Cadmium	108-1	13	42	13	22	75.78	cps
Calcium	43-1	103722	102311	102302	102778	0.79	cps
Calcium	44-1	1689715	1659665	1625755	1658378	1.93	cps
Chromium	52-2	593	617	540	583	6.74	cps
Cobalt	59-2	80	100	67	82	20.40	cps
Copper	63-2	157229	156938	158111	157426	0.39	cps
Dysprosium	156-1	17	25	17	19	24.73	cps
Dysprosium	156-2	13	7	3	8	65.47	cps
Erbium	164-1	17	17	17	17	0.00	cps
Erbium	164-2	10	20	30	20	50.00	cps
Gadolinium	160-1	25	67	25	39	61.86	cps
Gadolinium	160-2	47	47	57	50	11.55	cps
Holmium	165-1	6980054	6883548	6715452	6859685	1.95	cps
Holmium	165-2	3206013	3220473	3229610	3218699	0.37	cps
Indium	115-1	5616025	5699270	5400949	5572081	2.76	cps
Indium	115-2	978890	995470	978668	984342	0.98	cps
Iron	56-2	43833	44502	45245	44527	1.59	cps
Iron	57-2	1361	1395	1267	1341	4.94	cps
Lead	206-1	4229	3617	3817	3888	8.02	cps
Lead	207-1	3162	3423	3273	3286	3.99	cps
Lead	208-1	15259	14592	15020	14957	2.26	cps
Lithium	6-1	1316857	1331890	1284170	1310972	1.86	cps
Magnesium	24-2	127262	128011	125841	127038	0.87	cps
Manganese	55-2	8259	8513	8619	8464	2.19	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-19	Instrumnet Name :	P7
Client Sample ID :	RABS-55-FL1-BRW3-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 20:07:57	DataFile Name :	130SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	125	250	208	194	32.73	cps
Molybdenum	95-1	142	100	92	111	24.11	cps
Molybdenum	96-1	108	125	150	128	16.41	cps
Molybdenum	97-1	100	125	100	108	13.33	cps
Molybdenum	98-1	200	125	183	169	23.24	cps
Neodymium	150-1	0	13	0	4	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	1337	1247	1300	1295	3.50	cps
Phosphorus	31-2	1717	1800	1850	1789	3.77	cps
Potassium	39-2	67061	66274	66876	66737	0.62	cps
Rhodium	103-1	5422044	5549293	5392672	5454669	1.53	cps
Rhodium	103-2	2439911	2500182	2458622	2466238	1.25	cps
Scandium	45-1	4145523	4136927	3979422	4087291	2.29	cps
Scandium	45-2	178266	179443	177068	178259	0.67	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	28	33	28	30	10.81	cps
Selenium	82-1	154	29	115	99	64.09	cps
Silicon	28-1	3470740	3319518	3328984	3373081	2.51	cps
Silver	109-1	167	125	142	144	14.52	cps
Silver	107-1	117	83	108	103	16.88	cps
Sodium	23-2	2090244	2116969	2094524	2100579	0.68	cps
Strontium	86-1	35770	36071	35511	35784	0.78	cps
Strontium	88-1	314945	311016	311358	312439	0.70	cps
Sulfur	34-1	336559	334997	335594	335717	0.23	cps
Terbium	159-1	7218884	7260965	7069701	7183184	1.40	cps
Terbium	159-2	3178298	3221478	3200340	3200039	0.67	cps
Thallium	203-1	33	42	25	33	25.01	cps
Thallium	205-1	108	92	75	92	18.18	cps
Tin	118-1	225	133	283	214	35.35	cps
Titanium	47-1	325	300	308	311	4.09	cps
Uranium	238-1	158	167	117	147	18.20	cps
Vanadium	51-2	87	100	100	96	8.05	cps
Yttrium	89-1	6347893	6329717	6205807	6294472	1.23	cps
Yttrium	89-2	834803	859675	838838	844438	1.58	cps
Zinc	66-2	137147	139202	138261	138203	0.74	cps
Zirconium	90-1	458	592	558	536	12.94	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-19	Instrumnet Name :	P7
Client Sample ID :	RABS-55-FL1-BRW3-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 20:07:57	DataFile Name :	130SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	117	58	86	33.98	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6134-20 Instrumnet Name : P7
 Client Sample ID : RABS-56-FL1-BRW3-W4 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 20:11:23 DataFile Name : 131SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	392	525	325	414	24.61	cps
Antimony	121-1	192	300	267	253	21.95	cps
Arsenic	75-2	44	65	52	54	19.21	cps
Barium	135-1	14591	14024	14408	14341	2.02	cps
Barium	137-1	24464	25441	24831	24912	1.98	cps
Beryllium	9-1	17	22	44	28	52.92	cps
Bismuth	209-1	3799758	3706825	3675929	3727504	1.73	cps
Bismuth	209-2	2095550	2108669	2080742	2094987	0.67	cps
Boron	10-1	625	750	567	647	14.47	cps
Boron	11-1	2975	2592	2967	2845	7.70	cps
Cadmium	111-1	1225	942	1121	1096	13.06	cps
Cadmium	106-1	1750	1333	1592	1558	13.50	cps
Cadmium	108-1	13	0	8	7	91.66	cps
Calcium	43-1	100583	99517	97949	99350	1.33	cps
Calcium	44-1	1633281	1606520	1593659	1611153	1.25	cps
Chromium	52-2	577	643	643	621	6.20	cps
Cobalt	59-2	30	47	70	49	41.10	cps
Copper	63-2	29179	30569	29767	29838	2.34	cps
Dysprosium	156-1	33	17	8	19	65.47	cps
Dysprosium	156-2	7	3	3	4	43.40	cps
Erbium	164-1	50	33	50	44	21.66	cps
Erbium	164-2	17	7	17	13	43.29	cps
Gadolinium	160-1	50	58	42	50	16.67	cps
Gadolinium	160-2	63	57	47	56	15.09	cps
Holmium	165-1	6854065	6690467	6745021	6763184	1.23	cps
Holmium	165-2	3139138	3023749	3070511	3077800	1.89	cps
Indium	115-1	5642024	5548072	5501863	5563986	1.28	cps
Indium	115-2	966876	934062	960492	953810	1.82	cps
Iron	56-2	34422	34519	34548	34496	0.19	cps
Iron	57-2	828	1095	1139	1020	16.49	cps
Lead	206-1	561	533	528	541	3.30	cps
Lead	207-1	483	506	500	496	2.33	cps
Lead	208-1	2056	2078	2150	2095	2.36	cps
Lithium	6-1	1327489	1300970	1287290	1305250	1.57	cps
Magnesium	24-2	124866	126463	125531	125620	0.64	cps
Manganese	55-2	10467	10444	10330	10414	0.70	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-20	Instrumnet Name :	P7
Client Sample ID :	RABS-56-FL1-BRW3-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 20:11:23	DataFile Name :	131SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	217	267	150	211	27.72	cps
Molybdenum	95-1	125	92	125	114	16.90	cps
Molybdenum	96-1	175	117	150	147	19.88	cps
Molybdenum	97-1	92	108	67	89	23.59	cps
Molybdenum	98-1	108	158	200	156	29.50	cps
Neodymium	150-1	7	7	7	7	0.00	cps
Neodymium	150-2	0	7	7	4	86.60	cps
Nickel	60-2	220	217	220	219	0.88	cps
Phosphorus	31-2	1675	1658	1809	1714	4.80	cps
Potassium	39-2	64255	64381	64022	64220	0.28	cps
Rhodium	103-1	5526602	5467615	5360939	5451719	1.54	cps
Rhodium	103-2	2445363	2353603	2421649	2406872	1.98	cps
Scandium	45-1	4151342	4084077	3993852	4076424	1.94	cps
Scandium	45-2	173087	166609	171861	170519	2.02	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	39	37	39	38	2.79	cps
Selenium	82-1	192	86	69	116	57.78	cps
Silicon	28-1	3238177	3266170	3222912	3242420	0.68	cps
Silver	109-1	50	50	50	50	0.00	cps
Silver	107-1	108	67	67	81	29.86	cps
Sodium	23-2	2065058	2112476	2067708	2081747	1.28	cps
Strontium	86-1	34626	33139	34534	34100	2.44	cps
Strontium	88-1	301085	298179	295276	298180	0.97	cps
Sulfur	34-1	321611	325737	325635	324328	0.73	cps
Terbium	159-1	7209904	7155418	7097268	7154197	0.79	cps
Terbium	159-2	3160075	3026030	3124939	3103681	2.24	cps
Thallium	203-1	25	8	33	22	57.29	cps
Thallium	205-1	67	75	117	86	31.11	cps
Tin	118-1	183	233	192	203	13.21	cps
Titanium	47-1	292	333	358	328	10.28	cps
Uranium	238-1	175	142	150	156	11.15	cps
Vanadium	51-2	93	120	107	107	12.50	cps
Yttrium	89-1	6341243	6248245	6200919	6263469	1.14	cps
Yttrium	89-2	825431	805744	825041	818739	1.37	cps
Zinc	66-2	2980	2964	2760	2901	4.22	cps
Zirconium	90-1	492	467	483	481	2.65	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-20	Instrumnet Name :	P7
Client Sample ID :	RABS-56-FL1-BRW3-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 20:11:23	DataFile Name :	131SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	58	58	83	51.96	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-21	Instrumnet Name :	P7
Client Sample ID :	RABS-57-FL1-BRW3-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 20:14:49	DataFile Name :	132SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	442	400	450	431	6.22	cps
Antimony	121-1	392	292	408	364	17.34	cps
Arsenic	75-2	70	56	48	58	19.50	cps
Barium	135-1	15843	15434	15317	15532	1.78	cps
Barium	137-1	26877	25850	26100	26276	2.04	cps
Beryllium	9-1	6	33	44	28	72.10	cps
Bismuth	209-1	3865830	3836381	3803950	3835387	0.81	cps
Bismuth	209-2	2133700	2180745	2272757	2195734	3.22	cps
Boron	10-1	558	642	567	589	7.79	cps
Boron	11-1	2900	2767	3434	3034	11.63	cps
Cadmium	111-1	1218	1246	1305	1256	3.53	cps
Cadmium	106-1	1575	1642	1725	1647	4.56	cps
Cadmium	108-1	25	29	33	29	14.28	cps
Calcium	43-1	103217	100406	103057	102227	1.54	cps
Calcium	44-1	1664751	1646037	1652780	1654523	0.57	cps
Chromium	52-2	547	570	633	583	7.69	cps
Cobalt	59-2	123	80	70	91	31.12	cps
Copper	63-2	172511	172859	172923	172764	0.13	cps
Dysprosium	156-1	0	33	8	14	124.91	cps
Dysprosium	156-2	7	13	13	11	34.61	cps
Erbium	164-1	42	42	8	31	62.99	cps
Erbium	164-2	7	7	23	12	78.69	cps
Gadolinium	160-1	58	75	25	53	48.24	cps
Gadolinium	160-2	50	40	53	48	14.52	cps
Holmium	165-1	7061312	6993983	6901602	6985633	1.15	cps
Holmium	165-2	3110553	3228298	3276846	3205232	2.67	cps
Indium	115-1	5735711	5678687	5726031	5713476	0.53	cps
Indium	115-2	964061	972975	1009884	982307	2.47	cps
Iron	56-2	42693	43170	44013	43292	1.54	cps
Iron	57-2	1272	1367	1350	1330	3.79	cps
Lead	206-1	3589	3439	3234	3421	5.22	cps
Lead	207-1	3206	2873	3278	3119	6.94	cps
Lead	208-1	14087	13453	13792	13777	2.30	cps
Lithium	6-1	1342152	1332097	1319243	1331164	0.86	cps
Magnesium	24-2	126170	124672	126699	125847	0.84	cps
Manganese	55-2	8406	8603	8416	8475	1.31	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-21	Instrumnet Name :	P7
Client Sample ID :	RABS-57-FL1-BRW3-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 20:14:49	DataFile Name :	132SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	208	217	200	208	4.00	cps
Molybdenum	95-1	92	83	117	97	17.84	cps
Molybdenum	96-1	142	108	150	133	16.54	cps
Molybdenum	97-1	83	33	58	58	42.86	cps
Molybdenum	98-1	158	158	192	169	11.36	cps
Neodymium	150-1	20	13	7	13	49.99	cps
Neodymium	150-2	3	10	10	8	49.52	cps
Nickel	60-2	1437	1403	1423	1421	1.18	cps
Phosphorus	31-2	1692	1558	1800	1683	7.19	cps
Potassium	39-2	64400	65847	66366	65537	1.55	cps
Rhodium	103-1	5640996	5492330	5556096	5563141	1.34	cps
Rhodium	103-2	2435879	2449100	2528080	2471020	2.02	cps
Scandium	45-1	4146986	4134506	4075693	4119062	0.92	cps
Scandium	45-2	173919	176055	180916	176963	2.03	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	33	44	48	42	18.37	cps
Selenium	82-1	84	77	63	75	14.14	cps
Silicon	28-1	3305422	3341196	3318240	3321619	0.55	cps
Silver	109-1	25	92	83	67	54.49	cps
Silver	107-1	92	142	125	119	21.31	cps
Sodium	23-2	2104576	2115429	2119329	2113111	0.36	cps
Strontium	86-1	36790	36706	34325	35940	3.89	cps
Strontium	88-1	313140	306814	308448	309467	1.06	cps
Sulfur	34-1	328496	326368	320663	325176	1.25	cps
Terbium	159-1	7280778	7338558	7255784	7291707	0.58	cps
Terbium	159-2	3151550	3162586	3231445	3181860	1.36	cps
Thallium	203-1	25	25	25	25	0.00	cps
Thallium	205-1	100	117	100	106	9.11	cps
Tin	118-1	225	108	175	169	34.54	cps
Titanium	47-1	192	300	283	258	22.58	cps
Uranium	238-1	92	108	92	97	9.90	cps
Vanadium	51-2	107	73	103	94	19.44	cps
Yttrium	89-1	6534484	6391414	6324661	6416853	1.67	cps
Yttrium	89-2	837127	842846	867458	849144	1.90	cps
Zinc	66-2	214164	214935	217172	215423	0.73	cps
Zirconium	90-1	533	492	550	525	5.72	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-21	Instrumnet Name :	P7
Client Sample ID :	RABS-57-FL1-BRW3-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 20:14:49	DataFile Name :	132SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	150	83	131	31.49	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6134-22 Instrumnet Name : P7
 Client Sample ID : RABS-58-FL1-BRW3-W4 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 20:18:16 DataFile Name : 133SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	592	417	225	411	44.61	cps
Antimony	121-1	300	233	350	294	19.88	cps
Arsenic	75-2	56	59	59	58	3.68	cps
Barium	135-1	14333	14174	14833	14447	2.38	cps
Barium	137-1	25833	24823	25282	25313	2.00	cps
Beryllium	9-1	17	17	22	19	17.30	cps
Bismuth	209-1	3857559	3747660	3589524	3731581	3.61	cps
Bismuth	209-2	2144828	2151949	2250218	2182331	2.70	cps
Boron	10-1	517	558	658	578	12.60	cps
Boron	11-1	3217	3100	3059	3125	2.63	cps
Cadmium	111-1	1128	1081	1022	1077	4.92	cps
Cadmium	106-1	1592	1558	1458	1536	4.52	cps
Cadmium	108-1	4	21	4	10	98.92	cps
Calcium	43-1	103746	101429	99434	101536	2.13	cps
Calcium	44-1	1644766	1649441	1612423	1635543	1.23	cps
Chromium	52-2	603	533	597	578	6.69	cps
Cobalt	59-2	57	63	43	54	18.71	cps
Copper	63-2	92014	90826	92292	91711	0.85	cps
Dysprosium	156-1	17	25	17	19	24.73	cps
Dysprosium	156-2	17	13	13	14	13.35	cps
Erbium	164-1	50	17	25	31	56.77	cps
Erbium	164-2	13	0	7	7	99.98	cps
Gadolinium	160-1	33	42	17	31	41.66	cps
Gadolinium	160-2	37	57	30	41	33.76	cps
Holmium	165-1	6994827	6905121	6804173	6901374	1.38	cps
Holmium	165-2	3185139	3157086	3247211	3196479	1.44	cps
Indium	115-1	5708874	5592026	5571212	5624037	1.32	cps
Indium	115-2	960907	968312	990512	973244	1.58	cps
Iron	56-2	36234	37629	36095	36653	2.31	cps
Iron	57-2	1122	1095	1095	1104	1.45	cps
Lead	206-1	956	933	972	954	2.05	cps
Lead	207-1	678	739	789	735	7.57	cps
Lead	208-1	3511	3745	3567	3608	3.38	cps
Lithium	6-1	1340932	1305768	1315195	1320632	1.38	cps
Magnesium	24-2	124583	127296	124044	125307	1.39	cps
Manganese	55-2	9640	9987	9870	9832	1.80	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-22	Instrumnet Name :	P7
Client Sample ID :	RABS-58-FL1-BRW3-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 20:18:16	DataFile Name :	133SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	208	208	233	217	6.66	cps
Molybdenum	95-1	150	75	133	119	32.97	cps
Molybdenum	96-1	142	150	158	150	5.56	cps
Molybdenum	97-1	50	83	92	75	29.40	cps
Molybdenum	98-1	117	208	200	175	28.97	cps
Neodymium	150-1	20	0	13	11	91.66	cps
Neodymium	150-2	17	0	3	7	132.33	cps
Nickel	60-2	257	240	227	241	6.23	cps
Phosphorus	31-2	1592	1667	1792	1684	6.00	cps
Potassium	39-2	63336	65261	64114	64237	1.51	cps
Rhodium	103-1	5574060	5504404	5469848	5516104	0.96	cps
Rhodium	103-2	2444685	2429680	2484689	2453018	1.16	cps
Scandium	45-1	4195180	4121013	4076477	4130890	1.45	cps
Scandium	45-2	174936	174801	179495	176411	1.51	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	33	44	31	36	19.25	cps
Selenium	82-1	131	94	92	106	20.63	cps
Silicon	28-1	3339686	3290129	3320261	3316692	0.75	cps
Silver	109-1	67	100	83	83	20.00	cps
Silver	107-1	175	92	108	125	35.28	cps
Sodium	23-2	2074104	2088825	2087138	2083356	0.39	cps
Strontium	86-1	34918	36072	35203	35398	1.70	cps
Strontium	88-1	301486	300266	301530	301094	0.24	cps
Sulfur	34-1	332971	332113	327454	330846	0.90	cps
Terbium	159-1	7335542	7151782	7124039	7203788	1.60	cps
Terbium	159-2	3188008	3125441	3261786	3191745	2.14	cps
Thallium	203-1	25	33	8	22	57.29	cps
Thallium	205-1	75	50	58	61	20.83	cps
Tin	118-1	225	350	233	269	25.94	cps
Titanium	47-1	333	400	375	369	9.12	cps
Uranium	238-1	92	200	192	161	37.42	cps
Vanadium	51-2	93	117	97	102	12.34	cps
Yttrium	89-1	6405244	6292358	6281211	6326271	1.08	cps
Yttrium	89-2	838118	831104	864087	844436	2.06	cps
Zinc	66-2	2797	2824	2850	2824	0.94	cps
Zirconium	90-1	458	442	600	500	17.40	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-22	Instrumnet Name :	P7
Client Sample ID :	RABS-58-FL1-BRW3-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 20:18:16	DataFile Name :	133SMPL.d

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

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-23	Instrumnet Name :	P7
Client Sample ID :	RABS-59-FL1-BRM3-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 20:21:42	DataFile Name :	134SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1067	333	350	584	71.81	cps
Antimony	121-1	308	383	325	339	11.62	cps
Arsenic	75-2	70	67	63	67	5.56	cps
Barium	135-1	15834	15434	15234	15501	1.97	cps
Barium	137-1	27378	27771	26092	27080	3.24	cps
Beryllium	9-1	11	28	11	17	57.75	cps
Bismuth	209-1	3794829	3782902	3698546	3758759	1.40	cps
Bismuth	209-2	2164628	2169926	2158070	2164208	0.27	cps
Boron	10-1	675	617	658	650	4.62	cps
Boron	11-1	3009	3009	2859	2959	2.93	cps
Cadmium	111-1	1143	1036	1021	1067	6.27	cps
Cadmium	106-1	1642	1475	1458	1525	6.65	cps
Cadmium	108-1	8	13	13	11	21.67	cps
Calcium	43-1	104510	102252	100482	102415	1.97	cps
Calcium	44-1	1652204	1637759	1621198	1637054	0.95	cps
Chromium	52-2	657	663	573	631	7.95	cps
Cobalt	59-2	87	70	70	76	12.74	cps
Copper	63-2	141490	142715	142847	142351	0.53	cps
Dysprosium	156-1	25	8	17	17	50.01	cps
Dysprosium	156-2	0	10	3	4	114.60	cps
Erbium	164-1	42	42	25	36	26.65	cps
Erbium	164-2	20	13	10	14	35.26	cps
Gadolinium	160-1	50	58	42	50	16.67	cps
Gadolinium	160-2	53	47	37	46	18.41	cps
Holmium	165-1	6952721	6955510	6743719	6883983	1.76	cps
Holmium	165-2	3187764	3133671	3114447	3145294	1.21	cps
Indium	115-1	5764257	5678341	5482766	5641788	2.56	cps
Indium	115-2	969603	967858	979954	972472	0.67	cps
Iron	56-2	50214	49055	50823	50031	1.80	cps
Iron	57-2	1495	1517	1350	1454	6.23	cps
Lead	206-1	2234	1945	2106	2095	6.91	cps
Lead	207-1	1828	1711	1633	1724	5.68	cps
Lead	208-1	8485	7784	7818	8029	4.92	cps
Lithium	6-1	1328451	1306209	1291947	1308869	1.41	cps
Magnesium	24-2	126052	127918	127221	127064	0.74	cps
Manganese	55-2	10157	10754	10891	10601	3.68	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-23	Instrumnet Name :	P7
Client Sample ID :	RABS-59-FL1-BRM3-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 20:21:42	DataFile Name :	134SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	283	250	167	233	25.76	cps
Molybdenum	95-1	58	83	50	64	27.15	cps
Molybdenum	96-1	208	83	75	122	61.11	cps
Molybdenum	97-1	125	58	42	75	58.79	cps
Molybdenum	98-1	133	192	258	194	32.17	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	7	10	10	9	21.63	cps
Nickel	60-2	940	877	853	890	5.04	cps
Phosphorus	31-2	1684	1633	1725	1681	2.73	cps
Potassium	39-2	69162	70978	71372	70504	1.67	cps
Rhodium	103-1	5608749	5461870	5421500	5497373	1.79	cps
Rhodium	103-2	2438445	2436403	2464951	2446600	0.65	cps
Scandium	45-1	4191422	4091035	4036744	4106400	1.91	cps
Scandium	45-2	174774	177199	177220	176398	0.80	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	63	31	52	49	32.74	cps
Selenium	82-1	70	92	136	100	33.59	cps
Silicon	28-1	3301078	3334084	3282970	3306044	0.78	cps
Silver	109-1	83	75	50	69	24.98	cps
Silver	107-1	108	117	133	119	10.66	cps
Sodium	23-2	2094759	2114199	2117056	2108671	0.58	cps
Strontium	86-1	35320	35562	35319	35400	0.39	cps
Strontium	88-1	306343	313629	299707	306560	2.27	cps
Sulfur	34-1	335305	335253	332420	334326	0.49	cps
Terbium	159-1	7323131	7155628	7154134	7210964	1.35	cps
Terbium	159-2	3140199	3120695	3176995	3145963	0.91	cps
Thallium	203-1	42	25	42	36	26.65	cps
Thallium	205-1	100	125	83	103	20.40	cps
Tin	118-1	125	233	250	203	33.47	cps
Titanium	47-1	242	308	308	286	13.45	cps
Uranium	238-1	200	142	175	172	16.99	cps
Vanadium	51-2	103	93	77	91	14.79	cps
Yttrium	89-1	6385561	6376409	6174196	6312055	1.89	cps
Yttrium	89-2	838724	836678	837919	837774	0.12	cps
Zinc	66-2	80353	80621	80487	80487	0.17	cps
Zirconium	90-1	433	458	475	456	4.60	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-23	Instrumnet Name :	P7
Client Sample ID :	RABS-59-FL1-BRM3-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 20:21:42	DataFile Name :	134SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	142	125	111	35.45	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6134-24 Instrumnet Name : P7
 Client Sample ID : RABS-60-FL1-BRM3-W4 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 20:25:09 DataFile Name : 135SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	533	450	559	514	11.05	cps
Antimony	121-1	183	275	250	236	20.07	cps
Arsenic	75-2	78	50	91	73	28.58	cps
Barium	135-1	15125	14575	14233	14644	3.08	cps
Barium	137-1	25808	24598	24714	25040	2.67	cps
Beryllium	9-1	22	28	22	24	13.33	cps
Bismuth	209-1	3854766	3765986	3789869	3803540	1.21	cps
Bismuth	209-2	2136708	2164598	2184851	2162052	1.12	cps
Boron	10-1	617	658	625	633	3.48	cps
Boron	11-1	2984	2925	2784	2898	3.55	cps
Cadmium	111-1	1073	904	1066	1015	9.42	cps
Cadmium	106-1	1550	1300	1525	1458	9.44	cps
Cadmium	108-1	17	8	8	11	43.34	cps
Calcium	43-1	102940	102873	100474	102096	1.38	cps
Calcium	44-1	1670923	1655227	1643468	1656539	0.83	cps
Chromium	52-2	563	647	547	586	9.15	cps
Cobalt	59-2	50	70	50	57	20.38	cps
Copper	63-2	29406	29690	29456	29518	0.51	cps
Dysprosium	156-1	33	0	0	11	173.21	cps
Dysprosium	156-2	3	0	3	2	86.60	cps
Erbium	164-1	33	33	33	33	0.00	cps
Erbium	164-2	13	13	17	14	13.35	cps
Gadolinium	160-1	83	58	75	72	17.62	cps
Gadolinium	160-2	60	27	40	42	39.73	cps
Holmium	165-1	7054280	6972846	6843994	6957040	1.52	cps
Holmium	165-2	3142975	3221882	3149347	3171401	1.38	cps
Indium	115-1	5745154	5663412	5703394	5703987	0.72	cps
Indium	115-2	961016	975699	978183	971632	0.95	cps
Iron	56-2	31384	32933	32737	32352	2.61	cps
Iron	57-2	1028	956	1111	1032	7.55	cps
Lead	206-1	539	467	367	457	18.91	cps
Lead	207-1	367	444	394	402	9.81	cps
Lead	208-1	1967	1967	1656	1863	9.64	cps
Lithium	6-1	1331658	1318653	1309208	1319840	0.85	cps
Magnesium	24-2	127337	128582	130070	128663	1.06	cps
Manganese	55-2	10300	10284	10330	10305	0.23	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-24	Instrumnet Name :	P7
Client Sample ID :	RABS-60-FL1-BRM3-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 20:25:09	DataFile Name :	135SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	233	292	225	250	14.53	cps
Molybdenum	95-1	125	108	50	94	41.70	cps
Molybdenum	96-1	175	158	133	156	13.48	cps
Molybdenum	97-1	100	83	75	86	14.79	cps
Molybdenum	98-1	125	142	217	161	30.31	cps
Neodymium	150-1	20	20	13	18	21.66	cps
Neodymium	150-2	3	0	3	2	86.60	cps
Nickel	60-2	190	200	210	200	5.00	cps
Phosphorus	31-2	1742	1717	1784	1747	1.93	cps
Potassium	39-2	62959	66240	65595	64931	2.68	cps
Rhodium	103-1	5652752	5501940	5538422	5564371	1.41	cps
Rhodium	103-2	2429775	2443322	2448756	2440618	0.40	cps
Scandium	45-1	4168180	4116393	4115275	4133283	0.73	cps
Scandium	45-2	172833	177113	175046	174997	1.22	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	41	24	35	33	25.47	cps
Selenium	82-1	54	43	75	57	27.98	cps
Silicon	28-1	3298535	3292482	3293356	3294791	0.10	cps
Silver	109-1	67	50	50	56	17.32	cps
Silver	107-1	92	117	158	122	27.56	cps
Sodium	23-2	2131563	2148014	2145470	2141682	0.41	cps
Strontium	86-1	35962	35637	34676	35425	1.89	cps
Strontium	88-1	304956	305091	303256	304435	0.34	cps
Sulfur	34-1	331489	327480	328968	329312	0.62	cps
Terbium	159-1	7385950	7313531	7207484	7302321	1.23	cps
Terbium	159-2	3134977	3180140	3176198	3163772	0.79	cps
Thallium	203-1	17	33	17	22	43.28	cps
Thallium	205-1	100	67	92	86	20.15	cps
Tin	118-1	183	192	175	183	4.55	cps
Titanium	47-1	233	300	342	292	18.74	cps
Uranium	238-1	225	150	300	225	33.33	cps
Vanadium	51-2	110	93	107	103	8.53	cps
Yttrium	89-1	6438082	6438733	6347201	6408005	0.82	cps
Yttrium	89-2	834751	837757	839806	837438	0.30	cps
Zinc	66-2	2310	2447	2367	2375	2.89	cps
Zirconium	90-1	417	475	408	433	8.38	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-24	Instrumnet Name :	P7
Client Sample ID :	RABS-60-FL1-BRM3-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 20:25:09	DataFile Name :	135SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	125	142	136	7.07	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6134-25 Instrumnet Name : P7
 Client Sample ID : RABS-61-FL2-BRM-W4-I Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 20:28:35 DataFile Name : 136SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	683	375	442	500	32.46	cps
Antimony	121-1	450	442	467	453	2.81	cps
Arsenic	75-2	56	43	61	53	17.90	cps
Barium	135-1	15593	16160	15693	15815	1.91	cps
Barium	137-1	26551	26769	25958	26426	1.59	cps
Beryllium	9-1	44	22	22	30	43.32	cps
Bismuth	209-1	3805237	3816021	3771208	3797489	0.62	cps
Bismuth	209-2	2152425	2195785	2192766	2180325	1.11	cps
Boron	10-1	558	575	675	603	10.47	cps
Boron	11-1	3109	3092	3109	3103	0.31	cps
Cadmium	111-1	1153	1239	1024	1139	9.52	cps
Cadmium	106-1	1533	1600	1383	1506	7.37	cps
Cadmium	108-1	42	8	46	32	64.35	cps
Calcium	43-1	106859	105627	104570	105685	1.08	cps
Calcium	44-1	1711089	1687265	1672271	1690208	1.16	cps
Chromium	52-2	530	607	680	606	12.39	cps
Cobalt	59-2	127	150	187	154	19.58	cps
Copper	63-2	174987	176962	177187	176379	0.69	cps
Dysprosium	156-1	8	8	17	11	43.34	cps
Dysprosium	156-2	7	10	3	7	50.03	cps
Erbium	164-1	42	58	8	36	70.51	cps
Erbium	164-2	10	3	17	10	66.70	cps
Gadolinium	160-1	67	25	50	47	44.41	cps
Gadolinium	160-2	33	50	40	41	20.41	cps
Holmium	165-1	6958508	6916522	6877516	6917516	0.59	cps
Holmium	165-2	3169562	3222199	3197742	3196501	0.82	cps
Indium	115-1	5684959	5686001	5611532	5660831	0.75	cps
Indium	115-2	972672	983029	980030	978577	0.54	cps
Iron	56-2	43614	42585	43549	43249	1.33	cps
Iron	57-2	1395	1222	1178	1265	9.05	cps
Lead	206-1	3678	3906	3584	3723	4.45	cps
Lead	207-1	2873	2728	2967	2856	4.21	cps
Lead	208-1	13636	13575	13364	13525	1.06	cps
Lithium	6-1	1332219	1324173	1312219	1322870	0.76	cps
Magnesium	24-2	133616	132330	132515	132820	0.52	cps
Manganese	55-2	7245	7529	7475	7416	2.03	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6134-25 Instrumnet Name : P7
 Client Sample ID : RABS-61-FL2-BRM-W4-I Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 20:28:35 DataFile Name : 136SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	317	283	292	297	5.84	cps
Molybdenum	95-1	133	75	125	111	28.40	cps
Molybdenum	96-1	142	133	158	144	8.81	cps
Molybdenum	97-1	75	125	83	94	28.37	cps
Molybdenum	98-1	175	208	217	200	11.02	cps
Neodymium	150-1	13	13	13	13	0.00	cps
Neodymium	150-2	3	3	3	3	0.00	cps
Nickel	60-2	2490	2287	2457	2411	4.52	cps
Phosphorus	31-2	1608	1542	1375	1508	7.97	cps
Potassium	39-2	63520	63495	65512	64176	1.80	cps
Rhodium	103-1	5477537	5545856	5469721	5497705	0.76	cps
Rhodium	103-2	2439476	2453881	2464136	2452498	0.51	cps
Scandium	45-1	4180708	4144676	4058447	4127944	1.52	cps
Scandium	45-2	174653	178583	178529	177255	1.27	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	28	31	35	31	11.77	cps
Selenium	82-1	115	74	87	92	22.70	cps
Silicon	28-1	3396325	3346212	3326706	3356414	1.07	cps
Silver	109-1	158	125	117	133	16.54	cps
Silver	107-1	133	92	142	122	21.92	cps
Sodium	23-2	2105771	2126507	2115573	2115950	0.49	cps
Strontium	86-1	36522	36380	35887	36263	0.92	cps
Strontium	88-1	316493	313424	311290	313736	0.83	cps
Sulfur	34-1	330976	324941	321407	325775	1.49	cps
Terbium	159-1	7222571	7226479	7237925	7228992	0.11	cps
Terbium	159-2	3210644	3182013	3230225	3207627	0.76	cps
Thallium	203-1	67	75	25	56	48.22	cps
Thallium	205-1	92	117	92	100	14.43	cps
Tin	118-1	217	292	142	217	34.62	cps
Titanium	47-1	292	333	233	286	17.56	cps
Uranium	238-1	133	142	183	153	17.53	cps
Vanadium	51-2	97	110	83	97	13.79	cps
Yttrium	89-1	6346346	6367984	6237999	6317443	1.10	cps
Yttrium	89-2	832575	840606	841739	838307	0.60	cps
Zinc	66-2	161407	163188	161876	162157	0.57	cps
Zirconium	90-1	500	442	483	475	6.33	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-25	Instrumnet Name :	P7
Client Sample ID :	RABS-61-FL2-BRM-W4-I	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 20:28:35	DataFile Name :	136SMPL.d

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

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV82	Instrumnet Name :	P7
Client Sample ID :	CCV82	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 20:32:02	DataFile Name :	137SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1483	1308	1350	1381	6.62	cps
Antimony	121-1	1308	1442	1375	1375	4.85	cps
Arsenic	75-2	56	52	50	52	5.40	cps
Barium	135-1	1483	1225	1659	1456	14.98	cps
Barium	137-1	2809	2667	2450	2642	6.83	cps
Beryllium	9-1	267	272	278	272	2.04	cps
Bismuth	209-1	3345581	3556626	3521811	3474673	3.26	cps
Bismuth	209-2	2031860	2078737	2072657	2061085	1.24	cps
Boron	10-1	142	175	183	167	13.23	cps
Boron	11-1	850	717	883	817	10.80	cps
Cadmium	111-1	1305	1233	1321	1286	3.66	cps
Cadmium	106-1	1408	1392	1575	1458	6.95	cps
Cadmium	108-1	8	42	33	28	62.46	cps
Calcium	43-1	2309	2159	2575	2348	8.99	cps
Calcium	44-1	52912	54560	54602	54025	1.78	cps
Chromium	52-2	820	833	853	836	2.01	cps
Cobalt	59-2	647	673	730	683	6.23	cps
Copper	63-2	1790	1733	1757	1760	1.62	cps
Dysprosium	156-1	8	0	0	3	173.21	cps
Dysprosium	156-2	3	3	0	2	86.60	cps
Erbium	164-1	42	17	25	28	45.82	cps
Erbium	164-2	23	10	7	13	66.12	cps
Gadolinium	160-1	25	42	17	28	45.82	cps
Gadolinium	160-2	27	27	27	27	0.00	cps
Holmium	165-1	6080645	6362905	6336805	6260119	2.49	cps
Holmium	165-2	2993966	3044529	2969399	3002631	1.28	cps
Indium	115-1	5057139	5226079	5219085	5167434	1.85	cps
Indium	115-2	912058	933413	932009	925827	1.29	cps
Iron	56-2	82453	82380	82615	82483	0.15	cps
Iron	57-2	2039	2184	2100	2108	3.44	cps
Lead	206-1	1411000	1406323	1372992	1396772	1.48	cps
Lead	207-1	1255876	1245755	1224188	1241939	1.30	cps
Lead	208-1	5739640	5518356	5670696	5642898	2.01	cps
Lithium	6-1	1187940	1233569	1224489	1215333	1.99	cps
Magnesium	24-2	15809	17803	18128	17247	7.28	cps
Manganese	55-2	467	550	547	521	9.05	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV82	Instrumnet Name :	P7
Client Sample ID :	CCV82	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 20:32:02	DataFile Name :	137SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1167	1017	1025	1070	7.88	cps
Molybdenum	95-1	633	858	617	703	19.21	cps
Molybdenum	96-1	750	908	883	847	10.05	cps
Molybdenum	97-1	392	325	425	381	13.38	cps
Molybdenum	98-1	1033	1275	908	1072	17.39	cps
Neodymium	150-1	7	13	0	7	99.98	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	267	260	370	299	20.63	cps
Phosphorus	31-2	50	75	83	69	24.98	cps
Potassium	39-2	23903	24905	24296	24368	2.07	cps
Rhodium	103-1	4945511	5146481	5153893	5081961	2.33	cps
Rhodium	103-2	2326582	2341535	2359534	2342550	0.70	cps
Scandium	45-1	3626415	3805262	3797917	3743198	2.70	cps
Scandium	45-2	163893	166791	167314	165999	1.11	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	30	48	46	41	24.66	cps
Selenium	82-1	93	91	128	104	19.97	cps
Silicon	28-1	236932	234936	237364	236411	0.55	cps
Silver	109-1	1300	1058	1175	1178	10.26	cps
Silver	107-1	1150	1483	1333	1322	12.63	cps
Sodium	23-2	48496	49031	49733	49087	1.26	cps
Strontium	86-1	808	942	833	861	8.23	cps
Strontium	88-1	3951	3709	4017	3892	4.17	cps
Sulfur	34-1	306501	303759	305165	305142	0.45	cps
Terbium	159-1	6351073	6737672	6615545	6568097	3.01	cps
Terbium	159-2	3000098	3039681	2980112	3006631	1.01	cps
Thallium	203-1	1217	1108	1033	1120	8.23	cps
Thallium	205-1	2725	2600	2575	2634	3.05	cps
Tin	118-1	1342	1267	1433	1347	6.20	cps
Titanium	47-1	217	192	242	217	11.54	cps
Uranium	238-1	3326	3251	3351	3309	1.57	cps
Vanadium	51-2	320	307	310	312	2.22	cps
Yttrium	89-1	5673409	5863584	5826248	5787747	1.74	cps
Yttrium	89-2	789651	797091	800704	795815	0.71	cps
Zinc	66-2	297	190	287	258	22.85	cps
Zirconium	90-1	1934	1850	1925	1903	2.41	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV82	Instrumnet Name :	P7
Client Sample ID :	CCV82	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 20:32:02	DataFile Name :	137SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	492	308	358	386	24.55	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB82	Instrumnet Name :	P7
Client Sample ID :	CCB82	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 20:35:30	DataFile Name :	138SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	25	8	8	14	69.31	cps
Antimony	121-1	33	25	50	36	35.25	cps
Arsenic	75-2	0	4	9	4	107.89	cps
Barium	135-1	17	8	8	11	43.34	cps
Barium	137-1	33	25	50	36	35.25	cps
Beryllium	9-1	28	0	22	17	88.19	cps
Bismuth	209-1	3472148	3456462	3484800	3471137	0.41	cps
Bismuth	209-2	2020914	2046524	2078182	2048540	1.40	cps
Boron	10-1	92	67	75	78	16.37	cps
Boron	11-1	400	383	425	403	5.21	cps
Cadmium	111-1	946	831	891	890	6.47	cps
Cadmium	106-1	1350	1192	1275	1272	6.23	cps
Cadmium	108-1	4	4	8	6	43.22	cps
Calcium	43-1	167	92	158	139	29.60	cps
Calcium	44-1	17236	17878	17336	17483	1.98	cps
Chromium	52-2	733	653	723	703	6.20	cps
Cobalt	59-2	33	27	27	29	13.31	cps
Copper	63-2	733	720	603	686	10.43	cps
Dysprosium	156-1	8	0	17	8	100.02	cps
Dysprosium	156-2	0	3	0	1	173.21	cps
Erbium	164-1	25	33	17	25	33.32	cps
Erbium	164-2	13	7	13	11	34.61	cps
Gadolinium	160-1	17	25	17	19	24.73	cps
Gadolinium	160-2	40	30	33	34	14.78	cps
Holmium	165-1	6409543	6432474	6370628	6404215	0.49	cps
Holmium	165-2	2953579	2986674	2977874	2972709	0.58	cps
Indium	115-1	5235155	5217603	5208799	5220519	0.26	cps
Indium	115-2	906209	924130	929600	919979	1.33	cps
Iron	56-2	2034	2056	1917	2002	3.73	cps
Iron	57-2	106	128	150	128	17.39	cps
Lead	206-1	339	339	378	352	6.38	cps
Lead	207-1	383	400	322	369	11.11	cps
Lead	208-1	1489	1522	1556	1522	2.19	cps
Lithium	6-1	1227752	1226693	1226616	1227020	0.05	cps
Magnesium	24-2	575	550	783	636	20.14	cps
Manganese	55-2	27	20	30	26	19.92	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB82	Instrumnet Name :	P7
Client Sample ID :	CCB82	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 20:35:30	DataFile Name :	138SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	150	158	117	142	15.56	cps
Molybdenum	95-1	17	8	8	11	43.34	cps
Molybdenum	96-1	50	17	25	31	56.77	cps
Molybdenum	97-1	25	42	42	36	26.65	cps
Molybdenum	98-1	8	25	8	14	69.31	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	100	90	87	92	7.52	cps
Phosphorus	31-2	75	75	67	72	6.66	cps
Potassium	39-2	16702	17486	17728	17305	3.10	cps
Rhodium	103-1	5144903	5125306	5178857	5149689	0.53	cps
Rhodium	103-2	2293579	2331196	2362425	2329067	1.48	cps
Scandium	45-1	3826391	3847605	3869415	3847804	0.56	cps
Scandium	45-2	162205	167824	168011	166013	1.99	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	41	43	31	38	15.55	cps
Selenium	82-1	21	78	53	51	56.49	cps
Silicon	28-1	228367	228637	225678	227560	0.72	cps
Silver	109-1	25	17	67	36	74.18	cps
Silver	107-1	25	83	83	64	52.72	cps
Sodium	23-2	17019	17302	16526	16949	2.32	cps
Strontium	86-1	308	342	300	317	6.96	cps
Strontium	88-1	67	100	83	83	20.00	cps
Sulfur	34-1	306942	306161	306867	306657	0.14	cps
Terbium	159-1	6767307	6711639	6778605	6752517	0.53	cps
Terbium	159-2	2966577	2985376	3032735	2994896	1.14	cps
Thallium	203-1	50	33	33	39	24.75	cps
Thallium	205-1	75	133	50	86	49.66	cps
Tin	118-1	283	233	233	250	11.55	cps
Titanium	47-1	17	92	67	58	65.46	cps
Uranium	238-1	17	33	17	22	43.28	cps
Vanadium	51-2	7	3	10	7	50.03	cps
Yttrium	89-1	5908140	5931238	5954727	5931368	0.39	cps
Yttrium	89-2	780090	793650	794307	789349	1.02	cps
Zinc	66-2	90	73	53	72	25.42	cps
Zirconium	90-1	358	325	333	339	5.12	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB82	Instrumnet Name :	P7
Client Sample ID :	CCB82	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 20:35:30	DataFile Name :	138SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	75	58	75	22.22	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6134-26 Instrumnet Name : P7
 Client Sample ID : RABS-62-FL2-BRM-W4-I Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 20:38:58 DataFile Name : 139SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	508	542	900	650	33.43	cps
Antimony	121-1	567	550	583	567	2.94	cps
Arsenic	75-2	74	50	67	64	19.40	cps
Barium	135-1	15092	15409	14341	14948	3.67	cps
Barium	137-1	27403	27937	26969	27436	1.77	cps
Beryllium	9-1	17	17	39	24	53.28	cps
Bismuth	209-1	3799918	3858688	3890535	3849714	1.19	cps
Bismuth	209-2	2175930	2194942	2206937	2192603	0.71	cps
Boron	10-1	475	558	508	514	8.16	cps
Boron	11-1	2892	3000	2792	2895	3.60	cps
Cadmium	111-1	1171	1098	1076	1115	4.44	cps
Cadmium	106-1	1659	1567	1533	1586	4.08	cps
Cadmium	108-1	4	4	8	6	43.22	cps
Calcium	43-1	105927	104191	103192	104437	1.33	cps
Calcium	44-1	1695507	1654271	1655784	1668520	1.40	cps
Chromium	52-2	583	497	433	504	14.93	cps
Cobalt	59-2	70	57	77	68	15.02	cps
Copper	63-2	165586	165398	166223	165735	0.26	cps
Dysprosium	156-1	17	8	8	11	43.34	cps
Dysprosium	156-2	17	10	13	13	25.01	cps
Erbium	164-1	33	42	42	39	12.38	cps
Erbium	164-2	17	3	10	10	66.70	cps
Gadolinium	160-1	42	33	42	39	12.38	cps
Gadolinium	160-2	13	60	33	36	65.86	cps
Holmium	165-1	6987307	7068328	6987369	7014335	0.67	cps
Holmium	165-2	3220173	3178170	3172636	3190326	0.81	cps
Indium	115-1	5713518	5793371	5699028	5735306	0.89	cps
Indium	115-2	985411	985854	985993	985753	0.03	cps
Iron	56-2	50549	52139	50873	51187	1.64	cps
Iron	57-2	1472	1522	1472	1489	1.94	cps
Lead	206-1	828	656	756	746	11.59	cps
Lead	207-1	639	700	556	632	11.48	cps
Lead	208-1	3000	2834	2684	2839	5.58	cps
Lithium	6-1	1336562	1349763	1332758	1339694	0.67	cps
Magnesium	24-2	128084	130112	128119	128772	0.90	cps
Manganese	55-2	9753	9677	9670	9700	0.48	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-26	Instrumnet Name :	P7
Client Sample ID :	RABS-62-FL2-BRM-W4-I	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 20:38:58	DataFile Name :	139SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	308	233	225	256	17.96	cps
Molybdenum	95-1	100	25	125	83	62.45	cps
Molybdenum	96-1	133	150	158	147	8.65	cps
Molybdenum	97-1	75	67	100	81	21.54	cps
Molybdenum	98-1	167	142	183	164	12.80	cps
Neodymium	150-1	13	13	13	13	0.00	cps
Neodymium	150-2	0	3	3	2	86.60	cps
Nickel	60-2	240	250	227	239	4.90	cps
Phosphorus	31-2	1842	1600	1767	1736	7.13	cps
Potassium	39-2	65939	65662	64776	65459	0.93	cps
Rhodium	103-1	5622495	5727632	5582865	5644330	1.33	cps
Rhodium	103-2	2487572	2461226	2470612	2473137	0.54	cps
Scandium	45-1	4225070	4203388	4212756	4213738	0.26	cps
Scandium	45-2	180367	178562	177489	178806	0.81	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	24	37	28	30	22.54	cps
Selenium	82-1	98	116	65	93	27.80	cps
Silicon	28-1	3348233	3330351	3306848	3328477	0.62	cps
Silver	109-1	92	158	75	108	40.71	cps
Silver	107-1	150	125	125	133	10.82	cps
Sodium	23-2	2135970	2103843	2117042	2118952	0.76	cps
Strontium	86-1	37567	36681	35470	36572	2.88	cps
Strontium	88-1	320035	315906	308322	314754	1.89	cps
Sulfur	34-1	337584	333857	334860	335434	0.57	cps
Terbium	159-1	7414011	7412789	7388494	7405098	0.19	cps
Terbium	159-2	3227391	3180312	3157618	3188440	1.12	cps
Thallium	203-1	58	33	83	58	42.86	cps
Thallium	205-1	75	117	100	97	21.57	cps
Tin	118-1	225	233	208	222	5.73	cps
Titanium	47-1	325	317	333	325	2.56	cps
Uranium	238-1	92	133	108	111	18.88	cps
Vanadium	51-2	107	100	110	106	4.82	cps
Yttrium	89-1	6486129	6526280	6480730	6497713	0.38	cps
Yttrium	89-2	852196	845475	846402	848024	0.43	cps
Zinc	66-2	3244	3090	3337	3224	3.86	cps
Zirconium	90-1	700	733	667	700	4.76	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-26	Instrumnet Name :	P7
Client Sample ID :	RABS-62-FL2-BRM-W4-I	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 20:38:58	DataFile Name :	139SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	167	150	147	14.24	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6134-27 Instrumnet Name : P7
 Client Sample ID : RABS-63-FL2-BRM-W4-I Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 20:42:24 DataFile Name : 140SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	425	333	350	369	13.22	cps
Antimony	121-1	400	408	375	394	4.40	cps
Arsenic	75-2	78	59	69	69	13.51	cps
Barium	135-1	14984	14942	13916	14614	4.14	cps
Barium	137-1	26109	26493	23095	25232	7.37	cps
Beryllium	9-1	11	50	11	24	93.27	cps
Bismuth	209-1	3803613	3697250	3429884	3643583	5.28	cps
Bismuth	209-2	1945612	1962514	1998204	1968777	1.36	cps
Boron	10-1	692	533	592	606	13.22	cps
Boron	11-1	2867	3184	2792	2948	7.05	cps
Cadmium	111-1	1079	1146	1023	1082	5.71	cps
Cadmium	106-1	1558	1592	1458	1536	4.52	cps
Cadmium	108-1	29	8	33	24	56.74	cps
Calcium	43-1	103704	100744	92918	99122	5.62	cps
Calcium	44-1	1657819	1637497	1494633	1596649	5.57	cps
Chromium	52-2	430	547	510	496	12.04	cps
Cobalt	59-2	133	130	110	124	10.14	cps
Copper	63-2	162411	164221	164510	163714	0.70	cps
Dysprosium	156-1	25	0	33	19	89.21	cps
Dysprosium	156-2	0	3	3	2	86.60	cps
Erbium	164-1	17	25	83	42	87.18	cps
Erbium	164-2	23	3	30	19	73.49	cps
Gadolinium	160-1	33	42	8	28	62.46	cps
Gadolinium	160-2	30	20	37	29	29.04	cps
Holmium	165-1	6915526	6911713	6313829	6713689	5.16	cps
Holmium	165-2	2890517	2883770	2909189	2894492	0.45	cps
Indium	115-1	5596893	5628148	5167322	5464121	4.71	cps
Indium	115-2	871903	875810	887236	878316	0.91	cps
Iron	56-2	35059	34848	39463	36457	7.15	cps
Iron	57-2	1028	1106	1183	1106	7.04	cps
Lead	206-1	3139	2917	2773	2943	6.28	cps
Lead	207-1	2534	2623	2600	2586	1.79	cps
Lead	208-1	12269	11730	11313	11771	4.07	cps
Lithium	6-1	1324872	1323754	1201699	1283442	5.52	cps
Magnesium	24-2	114577	116720	113964	115087	1.26	cps
Manganese	55-2	5638	5361	5584	5528	2.66	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6134-27 Instrumnet Name : P7
 Client Sample ID : RABS-63-FL2-BRM-W4-I Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 20:42:24 DataFile Name : 140SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	250	183	183	206	18.73	cps
Molybdenum	95-1	92	42	50	61	43.83	cps
Molybdenum	96-1	133	108	200	147	32.19	cps
Molybdenum	97-1	58	142	67	89	51.63	cps
Molybdenum	98-1	150	142	175	156	11.15	cps
Neodymium	150-1	20	13	7	13	49.99	cps
Neodymium	150-2	0	3	7	3	100.05	cps
Nickel	60-2	2150	1900	2060	2037	6.22	cps
Phosphorus	31-2	1592	1400	1575	1522	6.98	cps
Potassium	39-2	60875	60625	59253	60251	1.45	cps
Rhodium	103-1	5510386	5468923	5052765	5344025	4.74	cps
Rhodium	103-2	2193972	2202579	2232503	2209684	0.92	cps
Scandium	45-1	4135375	4052633	3764942	3984317	4.88	cps
Scandium	45-2	155688	159245	159711	158215	1.39	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	39	48	41	43	11.50	cps
Selenium	82-1	156	93	55	101	50.15	cps
Silicon	28-1	3373714	3336531	3052021	3254089	5.41	cps
Silver	109-1	200	275	192	222	20.65	cps
Silver	107-1	200	267	250	239	14.52	cps
Sodium	23-2	1906604	1904196	1894119	1901640	0.35	cps
Strontium	86-1	35019	35311	31870	34067	5.60	cps
Strontium	88-1	310011	303546	274740	296099	6.34	cps
Sulfur	34-1	338337	331582	321500	330473	2.56	cps
Terbium	159-1	7221003	7180088	6651058	7017383	4.53	cps
Terbium	159-2	2861104	2872133	2904091	2879109	0.78	cps
Thallium	203-1	83	25	42	50	60.09	cps
Thallium	205-1	125	83	142	117	25.75	cps
Tin	118-1	660	225	133	339	82.86	cps
Titanium	47-1	250	325	292	289	13.01	cps
Uranium	238-1	142	200	142	161	20.90	cps
Vanadium	51-2	70	133	70	91	40.14	cps
Yttrium	89-1	6389151	6290118	5788174	6155814	5.23	cps
Yttrium	89-2	743738	751418	757542	750900	0.92	cps
Zinc	66-2	195017	194727	193363	194369	0.45	cps
Zirconium	90-1	508	667	450	542	20.70	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-27	Instrumnet Name :	P7
Client Sample ID :	RABS-63-FL2-BRM-W4-I	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 20:42:24	DataFile Name :	140SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	92	75	103	33.76	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6134-28 Instrumnet Name : P7
 Client Sample ID : RABS-64-FL2-BRM-W4-I Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 20:45:53 DataFile Name : 141SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	392	408	525	442	16.45	cps
Antimony	121-1	342	308	367	339	8.64	cps
Arsenic	75-2	59	61	31	51	32.79	cps
Barium	135-1	15685	15810	14884	15459	3.25	cps
Barium	137-1	27236	26902	26192	26777	1.99	cps
Beryllium	9-1	22	6	39	22	74.99	cps
Bismuth	209-1	3789081	3738287	3671091	3732820	1.59	cps
Bismuth	209-2	2188475	2176699	2190127	2185100	0.34	cps
Boron	10-1	542	583	542	556	4.33	cps
Boron	11-1	2992	3142	2892	3009	4.18	cps
Cadmium	111-1	954	995	1083	1011	6.56	cps
Cadmium	106-1	1375	1425	1550	1450	6.22	cps
Cadmium	108-1	13	4	8	8	49.98	cps
Calcium	43-1	103109	104283	102790	103394	0.76	cps
Calcium	44-1	1666572	1651589	1637883	1652014	0.87	cps
Chromium	52-2	640	550	573	588	7.95	cps
Cobalt	59-2	77	80	50	69	23.87	cps
Copper	63-2	154743	157420	155797	155986	0.86	cps
Dysprosium	156-1	8	17	17	14	34.67	cps
Dysprosium	156-2	7	17	10	11	45.82	cps
Erbium	164-1	25	42	83	50	60.09	cps
Erbium	164-2	7	13	30	17	72.11	cps
Gadolinium	160-1	50	50	50	50	0.00	cps
Gadolinium	160-2	47	37	43	42	12.06	cps
Holmium	165-1	6878524	6829402	6864192	6857373	0.37	cps
Holmium	165-2	3171269	3143367	3207360	3173998	1.01	cps
Indium	115-1	5702776	5682471	5516797	5634015	1.81	cps
Indium	115-2	974221	969996	980461	974893	0.54	cps
Iron	56-2	49176	48198	48486	48620	1.03	cps
Iron	57-2	1350	1367	1478	1398	4.97	cps
Lead	206-1	589	500	694	594	16.38	cps
Lead	207-1	567	528	572	556	4.36	cps
Lead	208-1	2606	2378	2839	2608	8.84	cps
Lithium	6-1	1329579	1311767	1295441	1312262	1.30	cps
Magnesium	24-2	127799	127220	128665	127895	0.57	cps
Manganese	55-2	10150	10250	10457	10286	1.52	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6134-28 Instrumnet Name : P7
 Client Sample ID : RABS-64-FL2-BRM-W4-I Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 20:45:53 DataFile Name : 141SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	225	200	183	203	10.34	cps
Molybdenum	95-1	100	92	133	108	20.35	cps
Molybdenum	96-1	175	175	175	175	0.00	cps
Molybdenum	97-1	92	50	100	81	33.26	cps
Molybdenum	98-1	175	75	142	131	39.00	cps
Neodymium	150-1	20	7	13	13	49.99	cps
Neodymium	150-2	3	3	10	6	69.34	cps
Nickel	60-2	310	297	250	286	11.03	cps
Phosphorus	31-2	1867	1467	1859	1731	13.21	cps
Potassium	39-2	65344	65144	66474	65654	1.09	cps
Rhodium	103-1	5564635	5515072	5427916	5502541	1.26	cps
Rhodium	103-2	2464613	2444553	2462620	2457262	0.45	cps
Scandium	45-1	4135225	4118594	4031955	4095258	1.35	cps
Scandium	45-2	177151	172890	176309	175450	1.29	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	28	56	46	43	32.73	cps
Selenium	82-1	101	58	114	91	31.85	cps
Silicon	28-1	3360994	3297693	3292634	3317107	1.15	cps
Silver	109-1	125	117	75	106	25.38	cps
Silver	107-1	125	150	83	119	28.20	cps
Sodium	23-2	2111337	2126744	2120988	2119690	0.37	cps
Strontium	86-1	35829	35612	35754	35731	0.31	cps
Strontium	88-1	318767	306656	311323	312249	1.96	cps
Sulfur	34-1	333926	332668	333968	333521	0.22	cps
Terbium	159-1	7211534	7159053	7005047	7125211	1.51	cps
Terbium	159-2	3232674	3172396	3167854	3190974	1.13	cps
Thallium	203-1	42	33	42	39	12.38	cps
Thallium	205-1	117	58	158	111	45.21	cps
Tin	118-1	200	250	242	231	11.62	cps
Titanium	47-1	500	367	442	436	15.33	cps
Uranium	238-1	192	108	175	158	27.85	cps
Vanadium	51-2	110	123	130	121	8.41	cps
Yttrium	89-1	6424973	6278918	6360653	6354848	1.15	cps
Yttrium	89-2	847987	838315	846798	844367	0.62	cps
Zinc	66-2	3764	3754	3514	3677	3.85	cps
Zirconium	90-1	533	592	492	539	9.32	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-28	Instrumnet Name :	P7
Client Sample ID :	RABS-64-FL2-BRM-W4-I	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 20:45:53	DataFile Name :	141SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	167	133	144	13.32	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-29	Instrumnet Name :	P7
Client Sample ID :	RABS-65-FL2-H-W2-BB-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 20:49:19	DataFile Name :	142SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	150	108	103	48.88	cps
Antimony	121-1	142	108	92	114	22.35	cps
Arsenic	75-2	46	41	37	41	11.27	cps
Barium	135-1	767	817	883	822	7.12	cps
Barium	137-1	1400	1675	1458	1511	9.59	cps
Beryllium	9-1	28	28	11	22	43.31	cps
Bismuth	209-1	3715518	3785546	3705875	3735646	1.16	cps
Bismuth	209-2	2129437	2137948	2141865	2136417	0.30	cps
Boron	10-1	583	542	608	578	5.83	cps
Boron	11-1	2867	2775	2759	2800	2.08	cps
Cadmium	111-1	1126	1031	1012	1056	5.77	cps
Cadmium	106-1	1617	1467	1450	1511	6.07	cps
Cadmium	108-1	8	0	4	4	99.96	cps
Calcium	43-1	91650	89564	92615	91276	1.71	cps
Calcium	44-1	1498572	1487957	1479692	1488741	0.64	cps
Chromium	52-2	467	473	427	456	5.54	cps
Cobalt	59-2	53	37	27	39	34.63	cps
Copper	63-2	253678	257720	256464	255954	0.81	cps
Dysprosium	156-1	8	8	8	8	0.00	cps
Dysprosium	156-2	3	3	10	6	69.34	cps
Erbium	164-1	8	25	25	19	49.50	cps
Erbium	164-2	17	7	7	10	57.72	cps
Gadolinium	160-1	33	33	25	31	15.74	cps
Gadolinium	160-2	60	47	57	54	12.74	cps
Holmium	165-1	6862246	6865024	6920799	6882689	0.48	cps
Holmium	165-2	3125843	3161187	3108648	3131893	0.86	cps
Indium	115-1	5632387	5578903	5559232	5590174	0.68	cps
Indium	115-2	971652	961235	967441	966776	0.54	cps
Iron	56-2	16888	16916	16727	16843	0.61	cps
Iron	57-2	694	650	517	620	14.91	cps
Lead	206-1	450	450	433	444	2.17	cps
Lead	207-1	394	378	406	393	3.56	cps
Lead	208-1	1745	1695	1789	1743	2.71	cps
Lithium	6-1	1326763	1308924	1290482	1308723	1.39	cps
Magnesium	24-2	111840	112210	113460	112504	0.75	cps
Manganese	55-2	1790	1857	1820	1822	1.83	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-29	Instrumnet Name :	P7
Client Sample ID :	RABS-65-FL2-H-W2-BB-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 20:49:19	DataFile Name :	142SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	183	292	183	219	28.50	cps
Molybdenum	95-1	42	25	42	36	26.65	cps
Molybdenum	96-1	108	92	42	81	43.07	cps
Molybdenum	97-1	75	58	67	67	12.49	cps
Molybdenum	98-1	17	92	50	53	71.20	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	607	593	553	584	4.75	cps
Phosphorus	31-2	1425	1442	1258	1375	7.37	cps
Potassium	39-2	62809	64558	63595	63654	1.38	cps
Rhodium	103-1	5502773	5559342	5485214	5515776	0.70	cps
Rhodium	103-2	2427335	2417706	2417655	2420899	0.23	cps
Scandium	45-1	4110445	4092012	4084514	4095657	0.33	cps
Scandium	45-2	175285	174445	174067	174599	0.36	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	39	44	33	39	14.29	cps
Selenium	82-1	113	89	91	98	13.52	cps
Silicon	28-1	3284064	3269069	3304454	3285862	0.54	cps
Silver	109-1	75	83	75	78	6.19	cps
Silver	107-1	83	92	133	103	26.06	cps
Sodium	23-2	2103989	2123636	2112336	2113320	0.47	cps
Strontium	86-1	32388	30817	31744	31650	2.49	cps
Strontium	88-1	276819	272760	271781	273786	0.98	cps
Sulfur	34-1	327458	325281	328141	326960	0.46	cps
Terbium	159-1	7211898	7218663	7160445	7197002	0.44	cps
Terbium	159-2	3211739	3118190	3084052	3137994	2.11	cps
Thallium	203-1	33	33	0	22	86.60	cps
Thallium	205-1	67	50	58	58	14.29	cps
Tin	118-1	392	367	383	381	3.34	cps
Titanium	47-1	308	258	317	294	10.71	cps
Uranium	238-1	67	42	33	47	36.74	cps
Vanadium	51-2	13	7	20	13	49.99	cps
Yttrium	89-1	6399751	6290270	6292259	6327427	0.99	cps
Yttrium	89-2	834252	827059	834163	831825	0.50	cps
Zinc	66-2	1237	1293	1260	1263	2.25	cps
Zirconium	90-1	592	467	608	556	13.94	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-29	Instrumnet Name :	P7
Client Sample ID :	RABS-65-FL2-H-W2-BB-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 20:49:19	DataFile Name :	142SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	158	92	111	37.00	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6134-30 Instrumnet Name : P7
 Client Sample ID : RABS-66-FL2-H-W2-BB- Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 20:52:46 DataFile Name : 143SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	75	42	58	28.57	cps
Antimony	121-1	83	175	83	114	46.47	cps
Arsenic	75-2	33	39	26	33	19.87	cps
Barium	135-1	767	750	717	744	3.42	cps
Barium	137-1	1608	1442	1600	1550	6.06	cps
Beryllium	9-1	33	28	11	24	48.04	cps
Bismuth	209-1	3791738	3695055	3757113	3747969	1.31	cps
Bismuth	209-2	2110889	2159675	2036470	2102344	2.95	cps
Boron	10-1	625	650	508	594	12.72	cps
Boron	11-1	2975	2942	2950	2956	0.59	cps
Cadmium	111-1	1081	1073	1088	1081	0.69	cps
Cadmium	106-1	1542	1525	1558	1542	1.08	cps
Cadmium	108-1	4	4	4	4	0.00	cps
Calcium	43-1	94157	93125	90670	92651	1.93	cps
Calcium	44-1	1501914	1504554	1478464	1494977	0.96	cps
Chromium	52-2	537	547	620	568	8.01	cps
Cobalt	59-2	13	60	63	46	61.37	cps
Copper	63-2	226751	227369	226378	226832	0.22	cps
Dysprosium	156-1	0	8	0	3	173.21	cps
Dysprosium	156-2	0	3	0	1	173.21	cps
Erbium	164-1	58	50	8	39	68.89	cps
Erbium	164-2	10	10	13	11	17.30	cps
Gadolinium	160-1	0	42	33	25	88.19	cps
Gadolinium	160-2	40	43	43	42	4.55	cps
Holmium	165-1	6936472	6907118	6809882	6884491	0.96	cps
Holmium	165-2	3121341	3198612	3067986	3129313	2.10	cps
Indium	115-1	5678215	5605707	5640606	5641509	0.64	cps
Indium	115-2	955739	971826	933039	953534	2.04	cps
Iron	56-2	16082	15814	15814	15904	0.97	cps
Iron	57-2	656	572	567	598	8.33	cps
Lead	206-1	500	456	422	459	8.50	cps
Lead	207-1	367	450	344	387	14.38	cps
Lead	208-1	1667	1756	1711	1711	2.60	cps
Lithium	6-1	1305014	1291101	1303111	1299742	0.58	cps
Magnesium	24-2	112814	113537	115215	113855	1.08	cps
Manganese	55-2	1807	1550	1710	1689	7.68	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6134-30 Instrumnet Name : P7
 Client Sample ID : RABS-66-FL2-H-W2-BB- Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 20:52:46 DataFile Name : 143SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	183	250	158	197	24.03	cps
Molybdenum	95-1	67	58	25	50	44.10	cps
Molybdenum	96-1	92	108	75	92	18.18	cps
Molybdenum	97-1	50	58	8	39	68.89	cps
Molybdenum	98-1	58	67	117	81	39.16	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Neodymium	150-2	7	0	3	3	100.05	cps
Nickel	60-2	347	437	407	397	11.55	cps
Phosphorus	31-2	1600	1517	1492	1536	3.69	cps
Potassium	39-2	65387	64851	65470	65236	0.52	cps
Rhodium	103-1	5566134	5422322	5511497	5499984	1.32	cps
Rhodium	103-2	2400500	2451271	2373253	2408341	1.64	cps
Scandium	45-1	4135178	4080072	4098142	4104464	0.68	cps
Scandium	45-2	173597	174758	167125	171827	2.39	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	26	43	37	35	24.11	cps
Selenium	82-1	62	83	119	88	32.89	cps
Silicon	28-1	3352585	3329580	3310874	3331013	0.63	cps
Silver	109-1	92	125	100	106	16.44	cps
Silver	107-1	217	133	167	172	24.36	cps
Sodium	23-2	2120415	2131439	2140337	2130730	0.47	cps
Strontium	86-1	31318	32145	31235	31566	1.59	cps
Strontium	88-1	278930	276689	272985	276201	1.09	cps
Sulfur	34-1	333423	332253	328464	331380	0.78	cps
Terbium	159-1	7225548	7193794	7150328	7189890	0.53	cps
Terbium	159-2	3155135	3135871	3082116	3124374	1.21	cps
Thallium	203-1	75	33	50	53	39.73	cps
Thallium	205-1	100	108	75	94	18.37	cps
Tin	118-1	400	333	300	344	14.78	cps
Titanium	47-1	325	150	250	242	36.34	cps
Uranium	238-1	25	8	33	22	57.29	cps
Vanadium	51-2	10	7	13	10	33.30	cps
Yttrium	89-1	6445442	6322875	6382547	6383621	0.96	cps
Yttrium	89-2	819652	836793	807867	821437	1.77	cps
Zinc	66-2	1273	1237	1283	1265	1.94	cps
Zirconium	90-1	550	533	508	531	3.95	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-30	Instrumnet Name :	P7
Client Sample ID :	RABS-66-FL2-H-W2-BB-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 20:52:46	DataFile Name :	143SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	75	92	81	11.95	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6134-31 Instrumnet Name : P7
 Client Sample ID : RABS-68-FL2-BRFM-W4 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 20:56:12 DataFile Name : 144SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	525	492	458	492	6.78	cps
Antimony	121-1	333	442	308	361	19.63	cps
Arsenic	75-2	57	65	39	54	24.87	cps
Barium	135-1	14416	14850	14016	14427	2.89	cps
Barium	137-1	25182	25424	24364	24990	2.22	cps
Beryllium	9-1	33	11	22	22	50.00	cps
Bismuth	209-1	3830581	3843442	3663857	3779294	2.65	cps
Bismuth	209-2	2047637	2113507	2139106	2100083	2.25	cps
Boron	10-1	617	550	758	642	16.58	cps
Boron	11-1	3467	3259	3234	3320	3.86	cps
Cadmium	111-1	1106	1161	972	1080	8.98	cps
Cadmium	106-1	1567	1659	1383	1536	9.12	cps
Cadmium	108-1	4	13	13	10	49.46	cps
Calcium	43-1	105676	105558	103560	104932	1.13	cps
Calcium	44-1	1711529	1685555	1679588	1692224	1.00	cps
Chromium	52-2	693	587	550	610	12.21	cps
Cobalt	59-2	70	100	93	88	17.95	cps
Copper	63-2	171001	168748	171560	170436	0.87	cps
Dysprosium	156-1	25	0	17	14	91.65	cps
Dysprosium	156-2	7	3	10	7	50.03	cps
Erbium	164-1	33	25	17	25	33.32	cps
Erbium	164-2	23	10	13	16	44.60	cps
Gadolinium	160-1	8	17	25	17	50.01	cps
Gadolinium	160-2	30	33	33	32	5.97	cps
Holmium	165-1	6922689	7071943	6771380	6922004	2.17	cps
Holmium	165-2	3069428	3217100	3186346	3157625	2.47	cps
Indium	115-1	5737377	5775014	5466496	5659629	2.97	cps
Indium	115-2	940925	977671	973012	963869	2.08	cps
Iron	56-2	45882	43607	45346	44945	2.65	cps
Iron	57-2	1328	1195	1295	1272	5.45	cps
Lead	206-1	4501	4745	4668	4638	2.69	cps
Lead	207-1	3634	3840	3745	3740	2.75	cps
Lead	208-1	17594	18178	17527	17766	2.01	cps
Lithium	6-1	1310748	1317288	1266049	1298028	2.15	cps
Magnesium	24-2	130011	129590	130044	129882	0.19	cps
Manganese	55-2	7112	7272	7322	7235	1.52	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6134-31 Instrumnet Name : P7
 Client Sample ID : RABS-68-FL2-BRFM-W4 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 20:56:12 DataFile Name : 144SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	267	308	333	303	11.12	cps
Molybdenum	95-1	108	100	75	94	18.37	cps
Molybdenum	96-1	200	217	167	194	13.09	cps
Molybdenum	97-1	92	92	108	97	9.90	cps
Molybdenum	98-1	158	192	217	189	15.49	cps
Neodymium	150-1	7	20	20	16	49.47	cps
Neodymium	150-2	3	0	17	7	132.33	cps
Nickel	60-2	1613	1627	1640	1627	0.82	cps
Phosphorus	31-2	1367	1533	1725	1542	11.63	cps
Potassium	39-2	68483	69672	69254	69136	0.87	cps
Rhodium	103-1	5664687	5604641	5375113	5548147	2.75	cps
Rhodium	103-2	2362412	2458996	2445399	2422269	2.16	cps
Scandium	45-1	4173765	4187742	4070797	4144101	1.54	cps
Scandium	45-2	169907	175085	176993	173995	2.11	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	30	28	54	37	39.04	cps
Selenium	82-1	67	54	73	65	15.02	cps
Silicon	28-1	3383159	3347781	3321630	3350857	0.92	cps
Silver	109-1	208	225	150	194	20.25	cps
Silver	107-1	142	200	267	203	30.85	cps
Sodium	23-2	2138770	2134842	2144448	2139354	0.23	cps
Strontium	86-1	37266	35779	35863	36302	2.30	cps
Strontium	88-1	310682	313005	306694	310127	1.03	cps
Sulfur	34-1	336692	331131	336704	334842	0.96	cps
Terbium	159-1	7270956	7294115	7052433	7205835	1.85	cps
Terbium	159-2	3060377	3167264	3170443	3132695	2.00	cps
Thallium	203-1	33	83	25	47	66.82	cps
Thallium	205-1	92	125	75	97	26.19	cps
Tin	118-1	200	183	242	208	14.42	cps
Titanium	47-1	350	367	292	336	11.72	cps
Uranium	238-1	175	142	233	183	25.31	cps
Vanadium	51-2	97	67	113	92	25.64	cps
Yttrium	89-1	6503712	6474818	6256408	6411646	2.11	cps
Yttrium	89-2	808894	846504	842548	832649	2.48	cps
Zinc	66-2	61697	60786	61874	61452	0.95	cps
Zirconium	90-1	1337	583	500	807	57.12	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-31	Instrumnet Name :	P7
Client Sample ID :	RABS-68-FL2-BRFM-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 20:56:12	DataFile Name :	144SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	83	50	72	26.65	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6134-32 Instrumnet Name : P7
 Client Sample ID : RABS-69-FL2-BRFM-W4 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 20:59:39 DataFile Name : 145SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	408	433	458	433	5.77	cps
Antimony	121-1	317	183	183	228	33.80	cps
Arsenic	75-2	63	44	61	56	18.16	cps
Barium	135-1	13265	14174	13599	13679	3.36	cps
Barium	137-1	23922	23980	23370	23757	1.42	cps
Beryllium	9-1	17	17	44	26	61.85	cps
Bismuth	209-1	3587828	3516159	3539534	3547840	1.03	cps
Bismuth	209-2	2045091	2044909	2055922	2048641	0.31	cps
Boron	10-1	792	667	558	672	17.37	cps
Boron	11-1	3084	2734	2609	2809	8.77	cps
Cadmium	111-1	991	1088	978	1019	5.85	cps
Cadmium	106-1	1408	1542	1392	1447	5.68	cps
Cadmium	108-1	4	0	0	1	173.21	cps
Calcium	43-1	97488	95601	97336	96808	1.08	cps
Calcium	44-1	1577308	1562660	1566555	1568841	0.48	cps
Chromium	52-2	553	610	570	578	5.04	cps
Cobalt	59-2	40	50	53	48	14.52	cps
Copper	63-2	141460	143079	145317	143285	1.35	cps
Dysprosium	156-1	0	25	17	14	91.65	cps
Dysprosium	156-2	7	10	13	10	33.30	cps
Erbium	164-1	42	33	17	31	41.66	cps
Erbium	164-2	13	13	13	13	0.00	cps
Gadolinium	160-1	50	83	50	61	31.50	cps
Gadolinium	160-2	20	27	30	26	19.92	cps
Holmium	165-1	6548958	6527458	6549320	6541912	0.19	cps
Holmium	165-2	3057250	3039477	3065112	3053946	0.43	cps
Indium	115-1	5308272	5341898	5357655	5335941	0.47	cps
Indium	115-2	918860	939038	948018	935305	1.60	cps
Iron	56-2	46594	44082	44313	44996	3.09	cps
Iron	57-2	1339	1222	1400	1320	6.84	cps
Lead	206-1	1295	1278	1283	1285	0.66	cps
Lead	207-1	1100	1039	1067	1069	2.86	cps
Lead	208-1	4884	4639	4862	4795	2.82	cps
Lithium	6-1	1226359	1218559	1221946	1222288	0.32	cps
Magnesium	24-2	121792	121372	121288	121484	0.22	cps
Manganese	55-2	8363	7846	7956	8055	3.38	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6134-32 Instrumnet Name : P7
 Client Sample ID : RABS-69-FL2-BRFM-W4 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 20:59:39 DataFile Name : 145SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	258	175	225	219	19.11	cps
Molybdenum	95-1	100	67	150	106	39.74	cps
Molybdenum	96-1	217	150	133	167	26.46	cps
Molybdenum	97-1	150	67	100	106	39.74	cps
Molybdenum	98-1	158	150	167	158	5.26	cps
Neodymium	150-1	7	20	0	9	114.55	cps
Neodymium	150-2	10	3	10	8	49.52	cps
Nickel	60-2	443	393	363	400	10.10	cps
Phosphorus	31-2	1625	1558	1759	1647	6.18	cps
Potassium	39-2	64884	63445	64081	64137	1.12	cps
Rhodium	103-1	5181282	5237613	5252499	5223798	0.72	cps
Rhodium	103-2	2321105	2336224	2377190	2344839	1.24	cps
Scandium	45-1	3914248	3893750	3910634	3906211	0.28	cps
Scandium	45-2	166170	169343	170439	168651	1.31	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	48	19	52	40	46.24	cps
Selenium	82-1	71	142	43	85	60.25	cps
Silicon	28-1	3122879	3137193	3162216	3140763	0.63	cps
Silver	109-1	192	225	217	211	8.22	cps
Silver	107-1	200	167	117	161	26.03	cps
Sodium	23-2	2016467	1985225	2014329	2005340	0.87	cps
Strontium	86-1	34175	33381	33557	33704	1.24	cps
Strontium	88-1	294658	287550	287624	289944	1.41	cps
Sulfur	34-1	338944	336163	336597	337235	0.44	cps
Terbium	159-1	6780338	6793312	6753106	6775585	0.30	cps
Terbium	159-2	3034002	3041756	3010423	3028727	0.54	cps
Thallium	203-1	42	58	33	44	28.65	cps
Thallium	205-1	108	108	92	103	9.36	cps
Tin	118-1	258	283	250	264	6.57	cps
Titanium	47-1	609	342	250	400	46.58	cps
Uranium	238-1	133	158	142	144	8.81	cps
Vanadium	51-2	123	110	120	118	5.89	cps
Yttrium	89-1	6074663	6008179	6001627	6028157	0.67	cps
Yttrium	89-2	797625	796921	814884	803143	1.27	cps
Zinc	66-2	4247	4344	4397	4330	1.76	cps
Zirconium	90-1	575	608	533	572	6.57	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-32	Instrumnet Name :	P7
Client Sample ID :	RABS-69-FL2-BRFM-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 20:59:39	DataFile Name :	145SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	100	50	75	33.33	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6134-33 Instrumnet Name : P7
 Client Sample ID : RABS-70-FL2-BRFW-W2 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 21:03:06 DataFile Name : 146SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	633	550	508	564	11.29	cps
Antimony	121-1	258	300	467	342	32.27	cps
Arsenic	75-2	69	37	78	61	34.94	cps
Barium	135-1	15309	15025	14934	15089	1.30	cps
Barium	137-1	26626	25516	25817	25986	2.21	cps
Beryllium	9-1	22	33	17	24	35.24	cps
Bismuth	209-1	3703519	3843939	3793401	3780286	1.88	cps
Bismuth	209-2	2148987	2165199	2153759	2155982	0.39	cps
Boron	10-1	533	650	642	608	10.70	cps
Boron	11-1	2709	2834	2792	2778	2.29	cps
Cadmium	111-1	1193	1148	1192	1177	2.19	cps
Cadmium	106-1	1617	1525	1608	1583	3.20	cps
Cadmium	108-1	8	17	25	17	50.01	cps
Calcium	43-1	108573	104938	105391	106300	1.86	cps
Calcium	44-1	1723623	1699151	1680348	1701040	1.28	cps
Chromium	52-2	643	670	653	656	2.06	cps
Cobalt	59-2	93	73	93	87	13.33	cps
Copper	63-2	208399	206669	208315	207794	0.47	cps
Dysprosium	156-1	17	17	17	17	0.00	cps
Dysprosium	156-2	3	7	10	7	50.03	cps
Erbium	164-1	42	33	25	33	25.00	cps
Erbium	164-2	13	17	10	13	25.01	cps
Gadolinium	160-1	67	25	33	42	52.92	cps
Gadolinium	160-2	40	30	37	36	14.32	cps
Holmium	165-1	7084125	6941994	6869052	6965057	1.57	cps
Holmium	165-2	3225770	3168962	3136470	3177067	1.42	cps
Indium	115-1	5716886	5798291	5713454	5742877	0.84	cps
Indium	115-2	979734	982828	975890	979484	0.35	cps
Iron	56-2	46162	47951	48201	47438	2.34	cps
Iron	57-2	1283	1395	1539	1406	9.12	cps
Lead	206-1	2473	2111	2284	2289	7.89	cps
Lead	207-1	1734	1989	1928	1884	7.09	cps
Lead	208-1	8757	8612	8885	8751	1.56	cps
Lithium	6-1	1306382	1307584	1287190	1300386	0.88	cps
Magnesium	24-2	131094	130623	127992	129903	1.29	cps
Manganese	55-2	7068	6968	7092	7043	0.93	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-33	Instrumnet Name :	P7
Client Sample ID :	RABS-70-FL2-BRFW-W2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 21:03:06	DataFile Name :	146SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	258	250	183	231	17.83	cps
Molybdenum	95-1	100	75	117	97	21.57	cps
Molybdenum	96-1	183	208	233	208	12.00	cps
Molybdenum	97-1	58	100	83	81	26.03	cps
Molybdenum	98-1	167	200	125	164	22.93	cps
Neodymium	150-1	40	13	7	20	88.19	cps
Neodymium	150-2	3	3	7	4	43.40	cps
Nickel	60-2	1283	1357	1380	1340	3.76	cps
Phosphorus	31-2	1650	1925	1567	1714	10.94	cps
Potassium	39-2	66232	66776	66349	66452	0.43	cps
Rhodium	103-1	5585254	5707695	5638277	5643742	1.09	cps
Rhodium	103-2	2450306	2459894	2435515	2448572	0.50	cps
Scandium	45-1	4135468	4263750	4157654	4185624	1.64	cps
Scandium	45-2	178046	172984	177739	176257	1.61	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	46	56	22	41	41.61	cps
Selenium	82-1	50	97	129	92	43.52	cps
Silicon	28-1	3372033	3389811	3346736	3369527	0.64	cps
Silver	109-1	108	92	150	117	25.76	cps
Silver	107-1	167	92	92	117	37.12	cps
Sodium	23-2	2155344	2133578	2148763	2145895	0.52	cps
Strontium	86-1	37525	35211	36840	36525	3.25	cps
Strontium	88-1	322011	314181	313421	316538	1.50	cps
Sulfur	34-1	331539	331310	330525	331125	0.16	cps
Terbium	159-1	7278097	7315229	7312173	7301833	0.28	cps
Terbium	159-2	3193031	3179426	3162564	3178340	0.48	cps
Thallium	203-1	33	17	25	25	33.32	cps
Thallium	205-1	108	133	75	106	27.73	cps
Tin	118-1	167	175	100	147	27.92	cps
Titanium	47-1	367	325	342	344	6.09	cps
Uranium	238-1	183	158	133	158	15.79	cps
Vanadium	51-2	127	100	93	107	16.53	cps
Yttrium	89-1	6444296	6484151	6588303	6505583	1.14	cps
Yttrium	89-2	843314	843771	843443	843510	0.03	cps
Zinc	66-2	78858	79005	78972	78945	0.10	cps
Zirconium	90-1	492	642	458	531	18.41	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-33	Instrumnet Name :	P7
Client Sample ID :	RABS-70-FL2-BRFW-W2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 21:03:06	DataFile Name :	146SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	125	125	108	26.65	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6134-34 Instrumnet Name : P7
 Client Sample ID : RABS-71-FL2-BRFW-W2 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 21:06:32 DataFile Name : 147SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	417	375	700	497	35.58	cps
Antimony	121-1	242	267	225	244	8.58	cps
Arsenic	75-2	46	72	57	59	22.17	cps
Barium	135-1	15668	15109	15100	15292	2.13	cps
Barium	137-1	26501	26317	26092	26304	0.78	cps
Beryllium	9-1	33	44	17	31	44.41	cps
Bismuth	209-1	3896029	3801544	3774579	3824051	1.67	cps
Bismuth	209-2	2038967	2218284	2207166	2154806	4.66	cps
Boron	10-1	617	692	575	628	9.42	cps
Boron	11-1	2734	2984	2667	2795	5.97	cps
Cadmium	111-1	1108	1109	1198	1138	4.55	cps
Cadmium	106-1	1558	1575	1692	1609	4.52	cps
Cadmium	108-1	0	8	4	4	99.96	cps
Calcium	43-1	106582	105534	105424	105846	0.60	cps
Calcium	44-1	1714064	1706662	1688941	1703222	0.76	cps
Chromium	52-2	520	607	527	551	8.75	cps
Cobalt	59-2	77	57	50	61	22.71	cps
Copper	63-2	142681	142406	142621	142569	0.10	cps
Dysprosium	156-1	0	8	0	3	173.21	cps
Dysprosium	156-2	3	3	13	7	86.65	cps
Erbium	164-1	17	50	25	31	56.77	cps
Erbium	164-2	20	10	13	14	35.26	cps
Gadolinium	160-1	42	42	50	44	10.82	cps
Gadolinium	160-2	47	47	50	48	4.02	cps
Holmium	165-1	7143589	6891338	6881126	6972018	2.13	cps
Holmium	165-2	3071259	3238197	3156922	3155459	2.65	cps
Indium	115-1	5892658	5719532	5663708	5758633	2.07	cps
Indium	115-2	925754	1008095	991101	974984	4.46	cps
Iron	56-2	53669	49802	50995	51489	3.85	cps
Iron	57-2	1406	1517	1439	1454	3.92	cps
Lead	206-1	867	806	828	833	3.71	cps
Lead	207-1	667	661	678	669	1.27	cps
Lead	208-1	3211	2972	3089	3091	3.86	cps
Lithium	6-1	1318222	1298202	1268341	1294922	1.94	cps
Magnesium	24-2	133750	129614	131759	131708	1.57	cps
Manganese	55-2	8306	8319	7849	8158	3.28	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6134-34 Instrumnet Name : P7
 Client Sample ID : RABS-71-FL2-BRFW-W2 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 21:06:32 DataFile Name : 147SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	375	275	250	300	22.05	cps
Molybdenum	95-1	142	133	133	136	3.53	cps
Molybdenum	96-1	175	133	200	169	19.88	cps
Molybdenum	97-1	83	92	108	94	13.48	cps
Molybdenum	98-1	117	158	108	128	20.96	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Neodymium	150-2	10	0	0	3	173.21	cps
Nickel	60-2	343	363	393	367	6.86	cps
Phosphorus	31-2	1884	1892	1900	1892	0.44	cps
Potassium	39-2	67086	66960	66960	67002	0.11	cps
Rhodium	103-1	5788771	5642535	5568066	5666457	1.98	cps
Rhodium	103-2	2346825	2522734	2491885	2453815	3.83	cps
Scandium	45-1	4281520	4132938	4185537	4199998	1.79	cps
Scandium	45-2	169110	180783	177784	175893	3.45	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	54	33	48	45	23.37	cps
Selenium	82-1	108	94	91	98	9.14	cps
Silicon	28-1	3387448	3319257	3311865	3339523	1.25	cps
Silver	109-1	200	150	117	156	26.96	cps
Silver	107-1	175	167	150	164	7.77	cps
Sodium	23-2	2134560	2106788	2160022	2133790	1.25	cps
Strontium	86-1	36197	37742	36222	36720	2.41	cps
Strontium	88-1	320164	315778	312748	316230	1.18	cps
Sulfur	34-1	326179	327274	327573	327009	0.22	cps
Terbium	159-1	7511281	7336525	7206405	7351404	2.08	cps
Terbium	159-2	3049097	3244288	3204742	3166042	3.26	cps
Thallium	203-1	17	17	42	25	57.73	cps
Thallium	205-1	108	50	92	83	36.06	cps
Tin	118-1	158	200	208	189	14.18	cps
Titanium	47-1	358	342	358	353	2.73	cps
Uranium	238-1	200	167	150	172	14.78	cps
Vanadium	51-2	150	90	110	117	26.19	cps
Yttrium	89-1	6678229	6559282	6471839	6569783	1.58	cps
Yttrium	89-2	810547	862883	850641	841357	3.25	cps
Zinc	66-2	4731	4531	4784	4682	2.85	cps
Zirconium	90-1	517	567	550	544	4.68	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-34	Instrumnet Name :	P7
Client Sample ID :	RABS-71-FL2-BRFW-W2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 21:06:32	DataFile Name :	147SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	158	100	131	22.41	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6134-35 Instrumnet Name : P7
 Client Sample ID : RABS-72-FL2-BRFW-W2 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 21:09:59 DataFile Name : 148SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	333	508	533	458	23.78	cps
Antimony	121-1	267	367	325	319	15.73	cps
Arsenic	75-2	63	59	43	55	19.75	cps
Barium	135-1	15201	15234	14475	14970	2.87	cps
Barium	137-1	25516	25508	25391	25471	0.28	cps
Beryllium	9-1	33	6	22	20	68.62	cps
Bismuth	209-1	3664175	3704383	3764869	3711142	1.37	cps
Bismuth	209-2	2143626	2129706	2158858	2144063	0.68	cps
Boron	10-1	558	767	625	650	16.37	cps
Boron	11-1	2784	2975	2925	2895	3.44	cps
Cadmium	111-1	1241	1241	1207	1230	1.59	cps
Cadmium	106-1	1550	1525	1483	1520	2.22	cps
Cadmium	108-1	21	21	21	21	0.00	cps
Calcium	43-1	105995	102916	103771	104227	1.53	cps
Calcium	44-1	1677906	1673338	1661452	1670899	0.51	cps
Chromium	52-2	617	583	593	598	2.86	cps
Cobalt	59-2	77	83	70	77	8.70	cps
Copper	63-2	189960	188146	190206	189438	0.59	cps
Dysprosium	156-1	8	33	0	14	124.91	cps
Dysprosium	156-2	17	10	0	9	94.38	cps
Erbium	164-1	33	25	33	31	15.74	cps
Erbium	164-2	10	10	20	13	43.30	cps
Gadolinium	160-1	33	50	33	39	24.75	cps
Gadolinium	160-2	40	30	50	40	25.00	cps
Holmium	165-1	6815201	6949801	6976818	6913940	1.25	cps
Holmium	165-2	3175491	3157603	3135225	3156106	0.64	cps
Indium	115-1	5601816	5688916	5827108	5705946	1.99	cps
Indium	115-2	967867	970640	979038	972515	0.60	cps
Iron	56-2	43290	43041	41949	42760	1.67	cps
Iron	57-2	1311	1250	1367	1309	4.46	cps
Lead	206-1	4345	4312	4273	4310	0.84	cps
Lead	207-1	3573	3295	3573	3480	4.61	cps
Lead	208-1	16827	16254	16699	16594	1.81	cps
Lithium	6-1	1272077	1298964	1280143	1283728	1.07	cps
Magnesium	24-2	127548	127614	128649	127937	0.48	cps
Manganese	55-2	5855	5721	6098	5891	3.24	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-35	Instrumnet Name :	P7
Client Sample ID :	RABS-72-FL2-BRFW-W2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 21:09:59	DataFile Name :	148SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	183	250	225	219	15.35	cps
Molybdenum	95-1	83	83	83	83	0.00	cps
Molybdenum	96-1	158	117	125	133	16.54	cps
Molybdenum	97-1	75	75	75	75	0.00	cps
Molybdenum	98-1	92	92	175	119	40.28	cps
Neodymium	150-1	0	7	20	9	114.55	cps
Neodymium	150-2	0	3	3	2	86.60	cps
Nickel	60-2	2324	2294	2090	2236	5.68	cps
Phosphorus	31-2	1592	1900	1667	1720	9.35	cps
Potassium	39-2	66499	67655	66851	67002	0.88	cps
Rhodium	103-1	5522640	5559515	5616773	5566309	0.85	cps
Rhodium	103-2	2421043	2450377	2480358	2450593	1.21	cps
Scandium	45-1	4136072	4098646	4231163	4155294	1.64	cps
Scandium	45-2	175376	174582	177933	175963	1.00	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	46	31	24	34	33.34	cps
Selenium	82-1	148	149	75	124	34.39	cps
Silicon	28-1	3507489	3369065	3401087	3425880	2.12	cps
Silver	109-1	108	83	142	111	26.34	cps
Silver	107-1	125	75	175	125	40.00	cps
Sodium	23-2	2117488	2104683	2146728	2122966	1.02	cps
Strontium	86-1	36004	35704	35320	35676	0.96	cps
Strontium	88-1	317349	314500	305857	312569	1.91	cps
Sulfur	34-1	325596	323423	330228	326416	1.06	cps
Terbium	159-1	7166960	7284499	7233409	7228289	0.82	cps
Terbium	159-2	3135160	3154532	3139859	3143184	0.32	cps
Thallium	203-1	33	33	33	33	0.00	cps
Thallium	205-1	67	117	133	106	32.87	cps
Tin	118-1	167	133	150	150	11.11	cps
Titanium	47-1	342	392	292	342	14.63	cps
Uranium	238-1	117	117	167	133	21.65	cps
Vanadium	51-2	80	113	107	100	17.64	cps
Yttrium	89-1	6461064	6467272	6392543	6440293	0.64	cps
Yttrium	89-2	836357	838755	845974	840362	0.60	cps
Zinc	66-2	110968	111199	113347	111838	1.17	cps
Zirconium	90-1	358	492	458	436	15.91	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6134-35	Instrumnet Name :	P7
Client Sample ID :	RABS-72-FL2-BRFW-W2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 21:09:59	DataFile Name :	148SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	142	100	114	21.12	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV83	Instrumnet Name :	P7
Client Sample ID :	CCV83	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 21:13:26	DataFile Name :	149SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	708	742	642	697	7.30	cps
Antimony	121-1	642	625	758	675	10.76	cps
Arsenic	75-2	24	31	30	28	13.58	cps
Barium	135-1	850	800	750	800	6.25	cps
Barium	137-1	1458	1408	1233	1367	8.64	cps
Beryllium	9-1	167	128	150	148	13.17	cps
Bismuth	209-1	3498955	3467908	3482885	3483249	0.45	cps
Bismuth	209-2	1999763	2072517	2062915	2045065	1.93	cps
Boron	10-1	208	100	142	150	36.43	cps
Boron	11-1	533	717	608	619	14.88	cps
Cadmium	111-1	1280	1208	1259	1249	2.93	cps
Cadmium	106-1	1600	1600	1575	1592	0.91	cps
Cadmium	108-1	4	17	21	14	62.43	cps
Calcium	43-1	1383	1392	1425	1400	1.57	cps
Calcium	44-1	37281	37490	36830	37201	0.91	cps
Chromium	52-2	640	577	520	579	10.37	cps
Cobalt	59-2	407	433	383	408	6.14	cps
Copper	63-2	1370	1353	1423	1382	2.65	cps
Dysprosium	156-1	8	8	8	8	0.00	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Erbium	164-1	17	17	8	14	34.67	cps
Erbium	164-2	7	3	3	4	43.40	cps
Gadolinium	160-1	42	25	17	28	45.82	cps
Gadolinium	160-2	33	47	27	36	28.64	cps
Holmium	165-1	6496057	6468577	6405288	6456641	0.72	cps
Holmium	165-2	2941047	3024165	3043215	3002809	1.81	cps
Indium	115-1	5275711	5314737	5308281	5299576	0.39	cps
Indium	115-2	908963	938859	943497	930440	2.01	cps
Iron	56-2	45092	47009	46753	46285	2.25	cps
Iron	57-2	1272	1133	1339	1248	8.40	cps
Lead	206-1	1403972	1387126	1397106	1396068	0.61	cps
Lead	207-1	1254859	1230992	1228949	1238267	1.16	cps
Lead	208-1	5529950	5453266	5810411	5597876	3.36	cps
Lithium	6-1	1211577	1185447	1184801	1193942	1.28	cps
Magnesium	24-2	9445	9520	9587	9517	0.75	cps
Manganese	55-2	323	353	323	333	5.20	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV83	Instrumnet Name :	P7
Client Sample ID :	CCV83	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 21:13:26	DataFile Name :	149SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	600	642	708	650	8.41	cps
Molybdenum	95-1	317	417	300	344	18.32	cps
Molybdenum	96-1	492	450	558	500	10.93	cps
Molybdenum	97-1	200	275	233	236	15.91	cps
Molybdenum	98-1	592	658	508	586	12.82	cps
Neodymium	150-1	13	0	7	7	99.98	cps
Neodymium	150-2	3	3	0	2	86.60	cps
Nickel	60-2	263	293	277	278	5.41	cps
Phosphorus	31-2	33	58	108	67	57.29	cps
Potassium	39-2	21491	21692	22217	21800	1.72	cps
Rhodium	103-1	5255174	5195218	5186887	5212426	0.71	cps
Rhodium	103-2	2301135	2357760	2369053	2342649	1.55	cps
Scandium	45-1	3850283	3895802	3875764	3873950	0.59	cps
Scandium	45-2	163437	169602	169699	167580	2.14	cps
Selenium	77-2	10	0	0	3	173.21	cps
Selenium	78-2	24	28	50	34	41.30	cps
Selenium	82-1	66	80	78	75	10.33	cps
Silicon	28-1	234426	233181	232240	233282	0.47	cps
Silver	109-1	692	692	650	678	3.55	cps
Silver	107-1	775	742	742	753	2.56	cps
Sodium	23-2	34223	34490	33279	33998	1.87	cps
Strontium	86-1	550	592	642	594	7.72	cps
Strontium	88-1	2134	2500	2159	2264	9.05	cps
Sulfur	34-1	316956	310770	311086	312937	1.11	cps
Terbium	159-1	6720415	6701017	6732986	6718139	0.24	cps
Terbium	159-2	2961651	3013857	3018498	2998002	1.05	cps
Thallium	203-1	642	533	450	542	17.74	cps
Thallium	205-1	1250	1283	1392	1308	5.66	cps
Tin	118-1	825	883	825	845	3.99	cps
Titanium	47-1	217	175	158	183	16.39	cps
Uranium	238-1	1750	1617	1450	1606	9.36	cps
Vanadium	51-2	193	190	227	203	9.97	cps
Yttrium	89-1	5976068	5984888	5997409	5986122	0.18	cps
Yttrium	89-2	783917	806275	817457	802550	2.13	cps
Zinc	66-2	270	243	197	237	15.68	cps
Zirconium	90-1	1267	1292	1242	1267	1.97	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV83	Instrumnet Name :	P7
Client Sample ID :	CCV83	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 21:13:26	DataFile Name :	149SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	233	258	208	233	10.71	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB83	Instrumnet Name :	P7
Client Sample ID :	CCB83	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 21:16:54	DataFile Name :	150SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	17	8	17	14	34.67	cps
Antimony	121-1	17	25	42	28	45.82	cps
Arsenic	75-2	4	4	4	4	0.00	cps
Barium	135-1	8	17	8	11	43.34	cps
Barium	137-1	17	25	17	19	24.73	cps
Beryllium	9-1	39	28	28	31	20.37	cps
Bismuth	209-1	3538329	3369286	3451469	3453028	2.45	cps
Bismuth	209-2	2020301	2042011	2063577	2041963	1.06	cps
Boron	10-1	117	58	42	72	54.52	cps
Boron	11-1	450	442	425	439	2.90	cps
Cadmium	111-1	977	1158	885	1007	13.79	cps
Cadmium	106-1	1400	1659	1267	1442	13.81	cps
Cadmium	108-1	4	4	8	6	43.22	cps
Calcium	43-1	242	175	158	192	23.01	cps
Calcium	44-1	18237	17661	18254	18051	1.87	cps
Chromium	52-2	777	793	723	764	4.78	cps
Cobalt	59-2	53	23	57	44	41.31	cps
Copper	63-2	903	847	880	877	3.25	cps
Dysprosium	156-1	0	0	0	0	0.00	cps
Dysprosium	156-2	0	7	7	4	86.60	cps
Erbium	164-1	42	33	17	31	41.66	cps
Erbium	164-2	3	0	7	3	100.05	cps
Gadolinium	160-1	25	25	42	31	31.50	cps
Gadolinium	160-2	20	27	20	22	17.33	cps
Holmium	165-1	6541903	6197746	6340200	6359950	2.72	cps
Holmium	165-2	3001052	2976452	2998299	2991934	0.45	cps
Indium	115-1	5315863	5055637	5358654	5243385	3.13	cps
Indium	115-2	915849	934419	940436	930235	1.38	cps
Iron	56-2	2450	2611	2528	2530	3.19	cps
Iron	57-2	150	139	139	143	4.50	cps
Lead	206-1	350	394	361	369	6.28	cps
Lead	207-1	244	261	339	281	17.91	cps
Lead	208-1	1233	1511	1428	1391	10.25	cps
Lithium	6-1	1222813	1157031	1183124	1187656	2.79	cps
Magnesium	24-2	792	875	783	817	6.21	cps
Manganese	55-2	37	33	20	30	29.40	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB83	Instrumnet Name :	P7
Client Sample ID :	CCB83	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 21:16:54	DataFile Name :	150SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	133	158	83	125	30.55	cps
Molybdenum	95-1	0	0	25	8	173.21	cps
Molybdenum	96-1	50	50	17	39	49.48	cps
Molybdenum	97-1	33	33	8	25	57.74	cps
Molybdenum	98-1	8	42	25	25	66.68	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	183	203	227	204	10.61	cps
Phosphorus	31-2	50	108	83	81	36.33	cps
Potassium	39-2	17419	17536	18170	17708	2.28	cps
Rhodium	103-1	5276971	5029867	5196323	5167720	2.44	cps
Rhodium	103-2	2332699	2348816	2370800	2350772	0.81	cps
Scandium	45-1	3941437	3765981	3871176	3859531	2.29	cps
Scandium	45-2	166565	169599	169394	168519	1.01	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	20	24	33	26	25.75	cps
Selenium	82-1	100	6	97	68	78.43	cps
Silicon	28-1	227343	227040	223850	226078	0.86	cps
Silver	109-1	42	67	33	47	36.74	cps
Silver	107-1	42	67	42	50	28.87	cps
Sodium	23-2	17027	16777	16735	16846	0.94	cps
Strontium	86-1	325	275	400	333	18.87	cps
Strontium	88-1	42	108	75	75	44.44	cps
Sulfur	34-1	312447	310890	310472	311269	0.33	cps
Terbium	159-1	6809870	6455398	6703255	6656174	2.73	cps
Terbium	159-2	3001525	3010329	3022541	3011465	0.35	cps
Thallium	203-1	33	67	50	50	33.34	cps
Thallium	205-1	150	92	58	100	46.40	cps
Tin	118-1	308	250	233	264	14.92	cps
Titanium	47-1	92	50	92	78	30.93	cps
Uranium	238-1	8	42	17	22	78.07	cps
Vanadium	51-2	3	0	3	2	86.60	cps
Yttrium	89-1	6110620	5785695	6001802	5966039	2.77	cps
Yttrium	89-2	794389	806419	818088	806299	1.47	cps
Zinc	66-2	33	87	40	53	54.49	cps
Zirconium	90-1	283	317	375	325	14.28	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB83	Instrumnet Name :	P7
Client Sample ID :	CCB83	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 21:16:54	DataFile Name :	150SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	67	42	69	42.14	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	PB103697BL	Instrumnet Name :	P7
Client Sample ID :	PB103697BL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 21:20:22	DataFile Name :	151SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	17	42	31	41.66	cps
Antimony	121-1	17	8	0	8	100.02	cps
Arsenic	75-2	4	0	2	2	100.00	cps
Barium	135-1	25	0	17	14	91.65	cps
Barium	137-1	33	17	0	17	99.99	cps
Beryllium	9-1	17	28	17	20	31.48	cps
Bismuth	209-1	3341289	3299930	3341397	3327539	0.72	cps
Bismuth	209-2	1977044	1991164	2030213	1999474	1.38	cps
Boron	10-1	75	58	83	72	17.62	cps
Boron	11-1	400	333	350	361	9.61	cps
Cadmium	111-1	817	971	983	924	10.03	cps
Cadmium	106-1	1175	1392	1392	1320	9.48	cps
Cadmium	108-1	8	4	0	4	99.96	cps
Calcium	43-1	167	117	150	144	17.63	cps
Calcium	44-1	17903	17619	17603	17708	0.95	cps
Chromium	52-2	667	663	700	677	3.00	cps
Cobalt	59-2	47	30	40	39	21.57	cps
Copper	63-2	1163	1103	1060	1109	4.68	cps
Dysprosium	156-1	0	0	0	0	0.00	cps
Dysprosium	156-2	3	7	0	3	100.05	cps
Erbium	164-1	58	50	25	44	39.04	cps
Erbium	164-2	13	17	13	14	13.35	cps
Gadolinium	160-1	33	0	25	19	89.21	cps
Gadolinium	160-2	23	40	43	36	30.14	cps
Holmium	165-1	5983087	6011359	6118700	6037715	1.18	cps
Holmium	165-2	2866341	2879704	2923457	2889834	1.03	cps
Indium	115-1	4990236	4947821	5096096	5011384	1.52	cps
Indium	115-2	885853	901239	903884	896992	1.09	cps
Iron	56-2	2717	2645	2806	2723	2.96	cps
Iron	57-2	144	150	133	143	5.95	cps
Lead	206-1	306	344	356	335	7.83	cps
Lead	207-1	256	317	328	300	12.96	cps
Lead	208-1	1195	1328	1406	1309	8.15	cps
Lithium	6-1	1143867	1120433	1134196	1132832	1.04	cps
Magnesium	24-2	942	942	817	900	8.02	cps
Manganese	55-2	47	40	37	41	12.39	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	PB103697BL	Instrumnet Name :	P7
Client Sample ID :	PB103697BL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 21:20:22	DataFile Name :	151SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	58	142	83	94	45.27	cps
Molybdenum	95-1	25	0	25	17	86.60	cps
Molybdenum	96-1	25	42	17	28	45.82	cps
Molybdenum	97-1	25	33	25	28	17.31	cps
Molybdenum	98-1	0	17	0	6	173.21	cps
Neodymium	150-1	0	0	13	4	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	297	283	243	274	10.11	cps
Phosphorus	31-2	67	75	83	75	11.11	cps
Potassium	39-2	17594	17945	16944	17494	2.90	cps
Rhodium	103-1	4883822	4971125	5000434	4951793	1.23	cps
Rhodium	103-2	2223495	2273642	2294707	2263948	1.62	cps
Scandium	45-1	3635246	3625467	3724211	3661642	1.49	cps
Scandium	45-2	160920	159468	164392	161593	1.57	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	26	44	37	36	26.02	cps
Selenium	82-1	133	107	77	105	26.60	cps
Silicon	28-1	226661	227478	223733	225957	0.87	cps
Silver	109-1	8	17	67	31	103.26	cps
Silver	107-1	42	33	42	39	12.38	cps
Sodium	23-2	16693	17411	17035	17046	2.11	cps
Strontium	86-1	375	383	267	342	19.05	cps
Strontium	88-1	108	42	75	75	44.44	cps
Sulfur	34-1	304834	308593	308780	307402	0.72	cps
Terbium	159-1	6353413	6249797	6445674	6349628	1.54	cps
Terbium	159-2	2875814	2908353	2915439	2899869	0.73	cps
Thallium	203-1	67	50	42	53	24.12	cps
Thallium	205-1	92	125	167	128	29.41	cps
Tin	118-1	233	250	258	247	5.15	cps
Titanium	47-1	25	67	58	50	44.10	cps
Uranium	238-1	17	8	17	14	34.67	cps
Vanadium	51-2	7	3	20	10	88.20	cps
Yttrium	89-1	5587096	5585746	5729352	5634065	1.46	cps
Yttrium	89-2	762336	771521	783506	772454	1.37	cps
Zinc	66-2	53	57	43	51	13.58	cps
Zirconium	90-1	325	233	342	300	19.44	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	PB103697BL	Instrumnet Name :	P7
Client Sample ID :	PB103697BL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 21:20:22	DataFile Name :	151SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	50	83	83	40.00	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	PB103697BS	Instrumnet Name :	P7
Client Sample ID :	PB103697BS	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 21:23:50	DataFile Name :	152SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	25	50	39	32.73	cps
Antimony	121-1	8	17	8	11	43.34	cps
Arsenic	75-2	2	0	2	1	86.60	cps
Barium	135-1	33	8	17	19	65.47	cps
Barium	137-1	58	58	25	47	40.76	cps
Beryllium	9-1	17	33	28	26	32.72	cps
Bismuth	209-1	3525882	3501061	3500505	3509149	0.41	cps
Bismuth	209-2	2042601	2080333	2092051	2071662	1.25	cps
Boron	10-1	42	92	83	72	37.09	cps
Boron	11-1	358	442	383	394	10.84	cps
Cadmium	111-1	1108	1025	1018	1051	4.79	cps
Cadmium	106-1	1592	1458	1458	1503	5.12	cps
Cadmium	108-1	8	0	4	4	99.96	cps
Calcium	43-1	192	225	208	208	8.00	cps
Calcium	44-1	18270	18279	18312	18287	0.12	cps
Chromium	52-2	363	393	303	353	12.97	cps
Cobalt	59-2	70	37	50	52	32.12	cps
Copper	63-2	817	853	973	881	9.30	cps
Dysprosium	156-1	8	0	0	3	173.21	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Erbium	164-1	8	25	8	14	69.31	cps
Erbium	164-2	10	10	7	9	21.63	cps
Gadolinium	160-1	42	33	42	39	12.38	cps
Gadolinium	160-2	33	20	43	32	36.33	cps
Holmium	165-1	6472741	6468034	6364733	6435169	0.95	cps
Holmium	165-2	2997014	3039453	2998835	3011767	0.80	cps
Indium	115-1	5277573	5319058	5283348	5293326	0.42	cps
Indium	115-2	937439	942178	951912	943843	0.78	cps
Iron	56-2	3050	3339	3306	3232	4.89	cps
Iron	57-2	161	150	233	181	24.93	cps
Lead	206-1	1358590	1341830	1343394	1347938	0.69	cps
Lead	207-1	1211136	1201680	1193228	1202015	0.75	cps
Lead	208-1	5366897	5327637	5291348	5328627	0.71	cps
Lithium	6-1	1221781	1211305	1218386	1217157	0.44	cps
Magnesium	24-2	833	867	883	861	2.96	cps
Manganese	55-2	47	47	57	50	11.55	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	PB103697BS	Instrumnet Name :	P7
Client Sample ID :	PB103697BS	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 21:23:50	DataFile Name :	152SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	108	108	192	136	35.35	cps
Molybdenum	95-1	8	17	17	14	34.67	cps
Molybdenum	96-1	42	50	58	50	16.67	cps
Molybdenum	97-1	33	8	42	28	62.46	cps
Molybdenum	98-1	42	8	50	33	66.15	cps
Neodymium	150-1	7	0	13	7	99.98	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	250	300	297	282	9.90	cps
Phosphorus	31-2	50	42	83	58	37.80	cps
Potassium	39-2	17561	17953	17753	17756	1.10	cps
Rhodium	103-1	5223265	5256375	5244072	5241237	0.32	cps
Rhodium	103-2	2370740	2372935	2394646	2379440	0.56	cps
Scandium	45-1	3877972	3838597	3862365	3859645	0.51	cps
Scandium	45-2	166741	170443	168146	168443	1.11	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	56	30	44	43	30.11	cps
Selenium	82-1	108	74	66	83	27.31	cps
Silicon	28-1	228866	228232	229264	228787	0.23	cps
Silver	109-1	8	17	33	19	65.47	cps
Silver	107-1	50	58	108	72	43.68	cps
Sodium	23-2	16184	16318	17319	16607	3.73	cps
Strontium	86-1	308	300	300	303	1.59	cps
Strontium	88-1	108	125	92	108	15.39	cps
Sulfur	34-1	300818	302225	304144	302396	0.55	cps
Terbium	159-1	6869360	6740564	6819055	6809660	0.95	cps
Terbium	159-2	3035304	3012435	3030287	3026008	0.40	cps
Thallium	203-1	58	67	50	58	14.29	cps
Thallium	205-1	175	167	167	169	2.84	cps
Tin	118-1	267	317	200	261	22.42	cps
Titanium	47-1	75	83	75	78	6.19	cps
Uranium	238-1	25	25	33	28	17.31	cps
Vanadium	51-2	7	13	3	8	65.47	cps
Yttrium	89-1	6004664	5968399	5977109	5983391	0.32	cps
Yttrium	89-2	805898	814915	811414	810742	0.56	cps
Zinc	66-2	80	67	80	76	10.19	cps
Zirconium	90-1	342	383	408	378	8.92	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	PB103697BS	Instrumnet Name :	P7
Client Sample ID :	PB103697BS	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 21:23:50	DataFile Name :	152SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	50	50	72	53.30	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-01	Instrumnet Name :	P7
Client Sample ID :	RABS-73-FL2-BRFW-W2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 21:27:18	DataFile Name :	153SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	583	325	367	425	32.64	cps
Antimony	121-1	242	133	300	225	37.59	cps
Arsenic	75-2	57	41	65	54	22.70	cps
Barium	135-1	14683	15534	14942	15053	2.90	cps
Barium	137-1	26576	25198	26059	25944	2.68	cps
Beryllium	9-1	11	17	22	17	33.33	cps
Bismuth	209-1	3875570	3920280	3823502	3873117	1.25	cps
Bismuth	209-2	2159570	2191856	2177989	2176472	0.74	cps
Boron	10-1	608	450	483	514	16.24	cps
Boron	11-1	3167	2867	2567	2867	10.47	cps
Cadmium	111-1	1300	959	1099	1119	15.31	cps
Cadmium	106-1	1842	1367	1550	1586	15.10	cps
Cadmium	108-1	8	8	4	7	34.59	cps
Calcium	43-1	105290	104232	102017	103846	1.61	cps
Calcium	44-1	1692947	1672848	1675635	1680477	0.65	cps
Chromium	52-2	587	507	507	533	8.66	cps
Cobalt	59-2	73	73	60	69	11.17	cps
Copper	63-2	137163	137853	137913	137643	0.30	cps
Dysprosium	156-1	25	17	17	19	24.73	cps
Dysprosium	156-2	3	3	10	6	69.34	cps
Erbium	164-1	67	25	25	39	61.86	cps
Erbium	164-2	7	7	13	9	43.25	cps
Gadolinium	160-1	42	67	33	47	36.74	cps
Gadolinium	160-2	57	63	70	63	10.53	cps
Holmium	165-1	7155561	7022256	6973310	7050376	1.34	cps
Holmium	165-2	3186663	3194749	3197872	3193095	0.18	cps
Indium	115-1	5810022	5771189	5727600	5769603	0.71	cps
Indium	115-2	975478	984141	985796	981805	0.56	cps
Iron	56-2	53551	51581	52210	52447	1.92	cps
Iron	57-2	1428	1672	1539	1546	7.92	cps
Lead	206-1	817	822	728	789	6.72	cps
Lead	207-1	767	628	728	707	10.13	cps
Lead	208-1	3384	3000	2978	3121	7.31	cps
Lithium	6-1	1320579	1300692	1285675	1302315	1.34	cps
Magnesium	24-2	126935	129607	126144	127562	1.42	cps
Manganese	55-2	8099	8436	7966	8167	2.97	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-01	Instrumnet Name :	P7
Client Sample ID :	RABS-73-FL2-BRFW-W2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 21:27:18	DataFile Name :	153SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	367	350	242	319	21.25	cps
Molybdenum	95-1	50	117	67	78	44.61	cps
Molybdenum	96-1	192	117	167	158	24.12	cps
Molybdenum	97-1	75	100	117	97	21.57	cps
Molybdenum	98-1	200	167	192	186	9.32	cps
Neodymium	150-1	7	13	7	9	43.25	cps
Neodymium	150-2	3	7	10	7	50.03	cps
Nickel	60-2	587	597	673	619	7.66	cps
Phosphorus	31-2	1767	1692	1650	1703	3.47	cps
Potassium	39-2	66307	65746	64985	65679	1.01	cps
Rhodium	103-1	5760035	5617918	5663964	5680639	1.28	cps
Rhodium	103-2	2447564	2448749	2467075	2454463	0.45	cps
Scandium	45-1	4310164	4260902	4154071	4241713	1.88	cps
Scandium	45-2	178727	179712	178123	178854	0.45	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	41	31	39	37	13.23	cps
Selenium	82-1	125	92	87	101	20.28	cps
Silicon	28-1	3393718	3312096	3383861	3363225	1.32	cps
Silver	109-1	167	117	92	125	30.55	cps
Silver	107-1	158	175	208	181	14.10	cps
Sodium	23-2	2110689	2123316	2109186	2114397	0.37	cps
Strontium	86-1	36122	36330	36907	36453	1.12	cps
Strontium	88-1	312188	313424	311214	312275	0.35	cps
Sulfur	34-1	330739	329420	329079	329746	0.27	cps
Terbium	159-1	7460709	7212835	7181116	7284887	2.10	cps
Terbium	159-2	3177014	3191699	3198262	3188992	0.34	cps
Thallium	203-1	33	33	67	44	43.31	cps
Thallium	205-1	83	117	92	97	17.84	cps
Tin	118-1	142	275	183	200	34.11	cps
Titanium	47-1	317	392	458	389	18.23	cps
Uranium	238-1	167	175	150	164	7.77	cps
Vanadium	51-2	137	97	113	116	17.39	cps
Yttrium	89-1	6591433	6504194	6407658	6501095	1.41	cps
Yttrium	89-2	842517	841583	846966	843689	0.34	cps
Zinc	66-2	3934	3794	3781	3836	2.21	cps
Zirconium	90-1	742	675	725	714	4.86	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-01	Instrumnet Name :	P7
Client Sample ID :	RABS-73-FL2-BRFW-W2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 21:27:18	DataFile Name :	153SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	75	125	106	25.38	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-02	Instrumnet Name :	P7
Client Sample ID :	RABS-74-FL2-HAO-W4-E	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 21:30:45	DataFile Name :	154SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	133	83	58	92	41.66	cps
Antimony	121-1	1042	942	992	992	5.04	cps
Arsenic	75-2	39	52	33	41	22.98	cps
Barium	135-1	14141	14642	13807	14197	2.96	cps
Barium	137-1	24748	24155	24122	24342	1.45	cps
Beryllium	9-1	28	22	22	24	13.33	cps
Bismuth	209-1	3759336	3724964	3723878	3736059	0.54	cps
Bismuth	209-2	2154796	2130519	2165202	2150172	0.83	cps
Boron	10-1	575	500	583	553	8.30	cps
Boron	11-1	2700	2567	2650	2639	2.55	cps
Cadmium	111-1	1363	1379	1435	1392	2.73	cps
Cadmium	106-1	1592	1642	1775	1670	5.68	cps
Cadmium	108-1	50	17	17	28	69.27	cps
Calcium	43-1	103906	103167	103183	103419	0.41	cps
Calcium	44-1	1680650	1658221	1635647	1658173	1.36	cps
Chromium	52-2	693	713	667	691	3.39	cps
Cobalt	59-2	110	57	87	84	31.66	cps
Copper	63-2	894855	890633	898378	894622	0.43	cps
Dysprosium	156-1	0	17	0	6	173.21	cps
Dysprosium	156-2	3	7	3	4	43.40	cps
Erbium	164-1	17	17	33	22	43.28	cps
Erbium	164-2	10	20	17	16	32.73	cps
Gadolinium	160-1	25	25	42	31	31.50	cps
Gadolinium	160-2	60	43	27	43	38.46	cps
Holmium	165-1	6812915	6874167	6911322	6866135	0.72	cps
Holmium	165-2	3251254	3176283	3191288	3206275	1.24	cps
Indium	115-1	5595315	5725676	5632273	5651088	1.19	cps
Indium	115-2	974171	979136	976034	976447	0.26	cps
Iron	56-2	26024	26118	26363	26168	0.67	cps
Iron	57-2	817	828	850	832	2.04	cps
Lead	206-1	17345	17534	17634	17505	0.84	cps
Lead	207-1	14614	14291	14759	14555	1.64	cps
Lead	208-1	68320	67491	67356	67722	0.77	cps
Lithium	6-1	1306610	1288633	1276045	1290429	1.19	cps
Magnesium	24-2	125070	127043	124019	125377	1.22	cps
Manganese	55-2	1797	1913	1880	1863	3.23	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-02	Instrumnet Name :	P7
Client Sample ID :	RABS-74-FL2-HAO-W4-E	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 21:30:45	DataFile Name :	154SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	292	292	300	294	1.64	cps
Molybdenum	95-1	183	192	75	150	43.39	cps
Molybdenum	96-1	258	200	133	197	31.71	cps
Molybdenum	97-1	142	92	58	97	43.14	cps
Molybdenum	98-1	225	233	283	247	12.76	cps
Neodymium	150-1	7	0	13	7	99.98	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	1580	1527	1587	1565	2.10	cps
Phosphorus	31-2	767	675	667	703	7.90	cps
Potassium	39-2	65294	64850	64666	64937	0.50	cps
Rhodium	103-1	5517571	5546412	5567493	5543825	0.45	cps
Rhodium	103-2	2457549	2459751	2460744	2459348	0.07	cps
Scandium	45-1	4127552	4130774	4149354	4135893	0.28	cps
Scandium	45-2	175819	175963	176980	176254	0.36	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	33	39	24	32	23.33	cps
Selenium	82-1	120	57	64	80	42.65	cps
Silicon	28-1	3290090	3284232	3242693	3272338	0.79	cps
Silver	109-1	50	100	58	69	38.58	cps
Silver	107-1	75	133	100	103	28.48	cps
Sodium	23-2	2141700	2149590	2138376	2143222	0.27	cps
Strontium	86-1	36547	36247	35670	36155	1.23	cps
Strontium	88-1	313230	309726	308844	310600	0.75	cps
Sulfur	34-1	329734	328506	331885	330041	0.52	cps
Terbium	159-1	7243458	7185160	7166381	7198333	0.56	cps
Terbium	159-2	3186102	3205736	3158998	3183612	0.74	cps
Thallium	203-1	67	17	42	42	60.00	cps
Thallium	205-1	75	58	108	81	31.60	cps
Tin	118-1	258	225	217	233	9.45	cps
Titanium	47-1	208	242	158	203	20.69	cps
Uranium	238-1	25	50	58	44	39.04	cps
Vanadium	51-2	47	80	73	67	26.45	cps
Yttrium	89-1	6334197	6330957	6367233	6344129	0.32	cps
Yttrium	89-2	843366	835628	852545	843846	1.00	cps
Zinc	66-2	28515	29113	29009	28879	1.11	cps
Zirconium	90-1	558	467	475	500	10.14	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-02	Instrumnet Name :	P7
Client Sample ID :	RABS-74-FL2-HAO-W4-E	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 21:30:45	DataFile Name :	154SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	117	167	128	27.15	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6135-03 Instrumnet Name : P7
 Client Sample ID : RABS-75-FL2-HAO-W4-E Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 21:34:11 DataFile Name : 155SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	117	167	158	147	18.20	cps
Antimony	121-1	1142	1050	1017	1070	6.05	cps
Arsenic	75-2	30	52	39	40	27.82	cps
Barium	135-1	14558	14425	13966	14316	2.17	cps
Barium	137-1	24965	25024	24656	24881	0.79	cps
Beryllium	9-1	11	0	17	9	91.66	cps
Bismuth	209-1	3560948	3785006	3737193	3694382	3.19	cps
Bismuth	209-2	2172601	2183865	2174773	2177080	0.27	cps
Boron	10-1	583	717	583	628	12.26	cps
Boron	11-1	2959	3017	3134	3037	2.94	cps
Cadmium	111-1	2008	2021	2084	2038	2.01	cps
Cadmium	106-1	1533	1742	1742	1672	7.19	cps
Cadmium	108-1	58	63	50	57	11.18	cps
Calcium	43-1	109168	108991	106240	108133	1.52	cps
Calcium	44-1	1753607	1742771	1733104	1743160	0.59	cps
Chromium	52-2	550	607	617	591	6.08	cps
Cobalt	59-2	227	273	233	244	10.33	cps
Copper	63-2	1176490	1183091	1176938	1178840	0.31	cps
Dysprosium	156-1	0	0	0	0	0.00	cps
Dysprosium	156-2	3	3	7	4	43.40	cps
Erbium	164-1	0	33	25	19	89.21	cps
Erbium	164-2	23	23	13	20	28.87	cps
Gadolinium	160-1	8	33	33	25	57.74	cps
Gadolinium	160-2	23	47	37	36	32.93	cps
Holmium	165-1	6777989	7009605	6919973	6902522	1.69	cps
Holmium	165-2	3185149	3219134	3173555	3192613	0.74	cps
Indium	115-1	5481742	5656908	5650924	5596524	1.78	cps
Indium	115-2	979492	993527	995460	989493	0.88	cps
Iron	56-2	16877	16398	16788	16688	1.52	cps
Iron	57-2	722	817	556	698	18.94	cps
Lead	206-1	329632	330637	320680	326983	1.68	cps
Lead	207-1	269242	265207	262558	265669	1.27	cps
Lead	208-1	1258457	1253624	1230789	1247623	1.18	cps
Lithium	6-1	1274317	1291981	1278992	1281763	0.71	cps
Magnesium	24-2	131313	130135	127479	129643	1.51	cps
Manganese	55-2	1573	1450	1467	1497	4.47	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6135-03 Instrumnet Name : P7
 Client Sample ID : RABS-75-FL2-HAO-W4-E Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 21:34:11 DataFile Name : 155SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	275	233	183	231	19.91	cps
Molybdenum	95-1	117	142	100	119	17.56	cps
Molybdenum	96-1	208	100	175	161	34.44	cps
Molybdenum	97-1	92	92	67	83	17.32	cps
Molybdenum	98-1	208	167	167	181	13.32	cps
Neodymium	150-1	27	0	7	11	124.89	cps
Neodymium	150-2	3	0	7	3	100.05	cps
Nickel	60-2	8356	7759	7902	8006	3.89	cps
Phosphorus	31-2	467	442	500	469	6.23	cps
Potassium	39-2	66968	66767	64256	65997	2.29	cps
Rhodium	103-1	5438590	5518752	5524149	5493830	0.87	cps
Rhodium	103-2	2466935	2492827	2504870	2488211	0.78	cps
Scandium	45-1	4009214	4133480	4147937	4096877	1.86	cps
Scandium	45-2	178614	179301	177931	178615	0.38	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	30	43	28	33	24.21	cps
Selenium	82-1	92	121	99	104	14.62	cps
Silicon	28-1	2696108	2679399	2651115	2675540	0.85	cps
Silver	109-1	83	125	175	128	35.92	cps
Silver	107-1	250	150	192	197	25.47	cps
Sodium	23-2	2171906	2183874	2170853	2175544	0.33	cps
Strontium	86-1	37692	37416	36464	37191	1.73	cps
Strontium	88-1	327967	322471	316612	322350	1.76	cps
Sulfur	34-1	327705	324793	329928	327475	0.79	cps
Terbium	159-1	7069690	7217947	7268968	7185535	1.44	cps
Terbium	159-2	3160451	3205230	3210936	3192206	0.87	cps
Thallium	203-1	75	58	33	56	37.75	cps
Thallium	205-1	75	142	125	114	30.46	cps
Tin	118-1	175	208	192	192	8.69	cps
Titanium	47-1	550	158	175	295	75.25	cps
Uranium	238-1	75	75	50	67	21.65	cps
Vanadium	51-2	23	37	27	29	24.03	cps
Yttrium	89-1	6274927	6417491	6428517	6373645	1.34	cps
Yttrium	89-2	849138	860719	851651	853836	0.71	cps
Zinc	66-2	141043	142312	141296	141550	0.47	cps
Zirconium	90-1	375	600	467	481	23.54	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-03	Instrumnet Name :	P7
Client Sample ID :	RABS-75-FL2-HAO-W4-E	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 21:34:11	DataFile Name :	155SMPL.d

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

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6135-04 Instrumnet Name : P7
 Client Sample ID : RABS-76-FL2-CR-W4-F1 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 21:37:38 DataFile Name : 156SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1292	1092	1308	1231	9.80	cps
Antimony	121-1	258	250	233	247	5.15	cps
Arsenic	75-2	46	65	80	64	26.26	cps
Barium	135-1	13566	13649	14133	13782	2.22	cps
Barium	137-1	24272	23921	22427	23540	4.16	cps
Beryllium	9-1	17	17	11	15	21.67	cps
Bismuth	209-1	3869269	3737318	3794318	3800302	1.74	cps
Bismuth	209-2	2156480	2186926	2195171	2179526	0.94	cps
Boron	10-1	800	700	742	747	6.72	cps
Boron	11-1	3492	3751	3609	3617	3.58	cps
Cadmium	111-1	1215	1101	1148	1154	4.97	cps
Cadmium	106-1	1734	1567	1642	1647	5.07	cps
Cadmium	108-1	4	13	8	8	49.98	cps
Calcium	43-1	105121	104375	107413	105636	1.50	cps
Calcium	44-1	1692812	1665311	1693795	1683973	0.96	cps
Chromium	52-2	540	510	547	532	3.67	cps
Cobalt	59-2	143	173	180	166	11.80	cps
Copper	63-2	195264	196957	197426	196549	0.58	cps
Dysprosium	156-1	33	17	33	28	34.63	cps
Dysprosium	156-2	3	0	7	3	100.05	cps
Erbium	164-1	25	33	17	25	33.32	cps
Erbium	164-2	23	17	17	19	20.36	cps
Gadolinium	160-1	8	8	100	39	136.10	cps
Gadolinium	160-2	23	43	27	31	34.44	cps
Holmium	165-1	7019885	6989695	6983844	6997808	0.28	cps
Holmium	165-2	3240828	3232267	3213537	3228877	0.43	cps
Indium	115-1	5775538	5739431	5771883	5762284	0.34	cps
Indium	115-2	983491	986525	989802	986606	0.32	cps
Iron	56-2	34586	35645	35577	35269	1.68	cps
Iron	57-2	1106	1128	1117	1117	0.99	cps
Lead	206-1	1178	1350	1261	1263	6.82	cps
Lead	207-1	1145	1172	1100	1139	3.20	cps
Lead	208-1	5256	5078	5051	5128	2.18	cps
Lithium	6-1	1310404	1292439	1289510	1297451	0.87	cps
Magnesium	24-2	139998	140369	137737	139368	1.02	cps
Manganese	55-2	4224	4057	4334	4205	3.31	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-04	Instrumnet Name :	P7
Client Sample ID :	RABS-76-FL2-CR-W4-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 21:37:38	DataFile Name :	156SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	158	167	175	167	5.00	cps
Molybdenum	95-1	142	133	125	133	6.25	cps
Molybdenum	96-1	183	233	233	217	13.32	cps
Molybdenum	97-1	133	58	108	100	38.19	cps
Molybdenum	98-1	167	208	208	194	12.37	cps
Neodymium	150-1	0	13	7	7	99.98	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	923	850	923	899	4.71	cps
Phosphorus	31-2	1592	1450	1650	1564	6.58	cps
Potassium	39-2	67437	66114	67462	67005	1.15	cps
Rhodium	103-1	5584988	5588268	5657033	5610097	0.73	cps
Rhodium	103-2	2455382	2480555	2494032	2476657	0.79	cps
Scandium	45-1	4249683	4131238	4168737	4183220	1.45	cps
Scandium	45-2	177628	176937	177773	177446	0.25	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	37	37	39	38	2.84	cps
Selenium	82-1	36	89	103	76	46.38	cps
Silicon	28-1	3470872	3443575	3401165	3438537	1.02	cps
Silver	109-1	67	125	100	97	30.10	cps
Silver	107-1	150	125	67	114	37.55	cps
Sodium	23-2	2142832	2150655	2141129	2144872	0.24	cps
Strontium	86-1	36472	36121	35946	36180	0.74	cps
Strontium	88-1	314666	304815	307886	309122	1.63	cps
Sulfur	34-1	333645	334246	330084	332658	0.68	cps
Terbium	159-1	7390818	7392499	7282755	7355357	0.85	cps
Terbium	159-2	3213014	3168974	3184622	3188870	0.70	cps
Thallium	203-1	33	25	33	31	15.74	cps
Thallium	205-1	75	92	100	89	14.32	cps
Tin	118-1	225	208	167	200	15.02	cps
Titanium	47-1	267	325	300	297	9.85	cps
Uranium	238-1	92	92	58	81	23.89	cps
Vanadium	51-2	57	73	117	82	37.67	cps
Yttrium	89-1	6526007	6404540	6473596	6468048	0.94	cps
Yttrium	89-2	842258	842311	851008	845192	0.60	cps
Zinc	66-2	54819	54000	53695	54171	1.07	cps
Zirconium	90-1	433	608	467	503	18.48	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-04	Instrumnet Name :	P7
Client Sample ID :	RABS-76-FL2-CR-W4-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 21:37:38	DataFile Name :	156SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	92	100	92	9.09	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-05	Instrumnet Name :	P7
Client Sample ID :	RABS-77-FL2-CR-W4-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 21:41:05	DataFile Name :	157SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1859	2017	1900	1925	4.26	cps
Antimony	121-1	183	250	250	228	16.90	cps
Arsenic	75-2	59	76	54	63	18.37	cps
Barium	135-1	13983	13624	13282	13629	2.57	cps
Barium	137-1	24522	23854	22995	23791	3.22	cps
Beryllium	9-1	11	28	17	19	45.83	cps
Bismuth	209-1	3767687	3768929	3741405	3759340	0.41	cps
Bismuth	209-2	2149955	2185661	2056694	2130770	3.13	cps
Boron	10-1	858	900	775	845	7.54	cps
Boron	11-1	4176	3776	4076	4009	5.19	cps
Cadmium	111-1	1104	1128	1042	1091	4.07	cps
Cadmium	106-1	1575	1600	1483	1553	3.96	cps
Cadmium	108-1	4	0	13	6	114.53	cps
Calcium	43-1	106130	104678	103756	104855	1.14	cps
Calcium	44-1	1699489	1695648	1673901	1689679	0.82	cps
Chromium	52-2	563	580	643	596	7.09	cps
Cobalt	59-2	260	210	230	233	10.79	cps
Copper	63-2	156447	157956	156210	156871	0.60	cps
Dysprosium	156-1	0	8	8	6	86.60	cps
Dysprosium	156-2	3	3	3	3	0.00	cps
Erbium	164-1	8	42	33	28	62.46	cps
Erbium	164-2	10	17	10	12	31.50	cps
Gadolinium	160-1	25	17	17	19	24.73	cps
Gadolinium	160-2	60	33	40	44	31.23	cps
Holmium	165-1	6967578	6935447	6969819	6957615	0.28	cps
Holmium	165-2	3202052	3219966	3137599	3186539	1.36	cps
Indium	115-1	5787812	5692995	5643575	5708127	1.28	cps
Indium	115-2	967338	983279	945516	965378	1.96	cps
Iron	56-2	32760	33044	33249	33018	0.74	cps
Iron	57-2	1122	1122	1039	1095	4.40	cps
Lead	206-1	906	722	694	774	14.82	cps
Lead	207-1	656	706	739	700	5.99	cps
Lead	208-1	3078	3106	3056	3080	0.81	cps
Lithium	6-1	1312325	1318416	1287111	1305951	1.27	cps
Magnesium	24-2	145264	144120	144130	144505	0.46	cps
Manganese	55-2	4141	3957	3851	3983	3.68	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6135-05 Instrumnet Name : P7
 Client Sample ID : RABS-77-FL2-CR-W4-F1 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 21:41:05 DataFile Name : 157SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	183	392	242	272	39.48	cps
Molybdenum	95-1	175	167	92	144	31.77	cps
Molybdenum	96-1	192	158	217	189	15.49	cps
Molybdenum	97-1	125	75	133	111	28.40	cps
Molybdenum	98-1	325	217	242	261	21.72	cps
Neodymium	150-1	13	0	7	7	99.98	cps
Neodymium	150-2	7	3	0	3	100.05	cps
Nickel	60-2	520	597	497	538	9.73	cps
Phosphorus	31-2	1859	1633	1708	1734	6.61	cps
Potassium	39-2	64332	65604	65604	65180	1.13	cps
Rhodium	103-1	5627927	5561986	5525376	5571763	0.93	cps
Rhodium	103-2	2446116	2485955	2384506	2438859	2.10	cps
Scandium	45-1	4176332	4190483	4146994	4171270	0.53	cps
Scandium	45-2	177890	179535	169228	175551	3.15	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	52	50	37	46	17.43	cps
Selenium	82-1	112	130	46	96	46.03	cps
Silicon	28-1	3477871	3477809	3417986	3457889	1.00	cps
Silver	109-1	67	125	75	89	35.50	cps
Silver	107-1	117	125	83	108	20.35	cps
Sodium	23-2	2137522	2158708	2151767	2149332	0.50	cps
Strontium	86-1	36280	35762	35962	36001	0.73	cps
Strontium	88-1	313420	306890	311589	310633	1.08	cps
Sulfur	34-1	325952	325492	321270	324238	0.80	cps
Terbium	159-1	7434483	7200906	7208041	7281143	1.82	cps
Terbium	159-2	3233418	3167679	3095745	3165614	2.18	cps
Thallium	203-1	25	8	25	19	49.50	cps
Thallium	205-1	100	67	117	94	26.96	cps
Tin	118-1	300	300	217	272	17.67	cps
Titanium	47-1	250	308	308	289	11.66	cps
Uranium	238-1	83	100	117	100	16.66	cps
Vanadium	51-2	97	97	110	101	7.61	cps
Yttrium	89-1	6465067	6381401	6356632	6401033	0.89	cps
Yttrium	89-2	834969	859403	820702	838358	2.33	cps
Zinc	66-2	2200	2104	2354	2219	5.68	cps
Zirconium	90-1	517	508	592	539	8.52	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-05	Instrumnet Name :	P7
Client Sample ID :	RABS-77-FL2-CR-W4-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 21:41:05	DataFile Name :	157SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	83	108	103	16.88	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6135-06 Instrumnet Name : P7
 Client Sample ID : RABS-78-FL2-BRCR-W3 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 21:44:32 DataFile Name : 158SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	442	450	475	456	3.81	cps
Antimony	121-1	375	400	458	411	10.40	cps
Arsenic	75-2	48	72	61	60	19.91	cps
Barium	135-1	14783	14024	13699	14169	3.93	cps
Barium	137-1	24364	24055	23362	23927	2.14	cps
Beryllium	9-1	28	17	17	20	31.48	cps
Bismuth	209-1	3819970	3762026	3794495	3792164	0.77	cps
Bismuth	209-2	2153454	2133412	2080950	2122605	1.76	cps
Boron	10-1	592	717	592	633	11.40	cps
Boron	11-1	3009	3359	3092	3153	5.80	cps
Cadmium	111-1	1229	1063	1129	1140	7.34	cps
Cadmium	106-1	1709	1467	1550	1575	7.80	cps
Cadmium	108-1	13	8	8	10	24.77	cps
Calcium	43-1	103251	101606	103125	102661	0.89	cps
Calcium	44-1	1673605	1649912	1647278	1656932	0.88	cps
Chromium	52-2	590	527	563	560	5.68	cps
Cobalt	59-2	103	113	133	117	13.09	cps
Copper	63-2	260084	264506	263483	262691	0.88	cps
Dysprosium	156-1	17	17	8	14	34.67	cps
Dysprosium	156-2	3	17	7	9	78.08	cps
Erbium	164-1	33	67	50	50	33.34	cps
Erbium	164-2	10	10	10	10	0.00	cps
Gadolinium	160-1	17	50	92	53	71.20	cps
Gadolinium	160-2	40	60	57	52	20.52	cps
Holmium	165-1	6939555	6976653	6887599	6934602	0.65	cps
Holmium	165-2	3219011	3147088	3072671	3146257	2.33	cps
Indium	115-1	5697694	5743566	5624152	5688471	1.06	cps
Indium	115-2	981489	968399	957675	969188	1.23	cps
Iron	56-2	46536	56325	47800	50220	10.60	cps
Iron	57-2	1311	1289	1328	1309	1.49	cps
Lead	206-1	6379	6218	6007	6202	3.01	cps
Lead	207-1	5146	5196	5057	5133	1.37	cps
Lead	208-1	24415	23542	24009	23989	1.82	cps
Lithium	6-1	1318758	1298298	1285100	1300719	1.30	cps
Magnesium	24-2	128355	126994	129513	128287	0.98	cps
Manganese	55-2	6725	6858	6472	6685	2.94	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-06	Instrumnet Name :	P7
Client Sample ID :	RABS-78-FL2-BRCR-W3	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 21:44:32	DataFile Name :	158SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	175	200	300	225	29.40	cps
Molybdenum	95-1	100	83	142	108	27.73	cps
Molybdenum	96-1	117	133	150	133	12.50	cps
Molybdenum	97-1	67	75	83	75	11.11	cps
Molybdenum	98-1	175	217	158	183	16.39	cps
Neodymium	150-1	27	13	7	16	65.47	cps
Neodymium	150-2	7	10	7	8	24.71	cps
Nickel	60-2	3077	3424	3094	3198	6.11	cps
Phosphorus	31-2	1342	1417	1383	1381	2.72	cps
Potassium	39-2	65570	65102	67604	66092	2.01	cps
Rhodium	103-1	5602217	5638156	5532301	5590891	0.96	cps
Rhodium	103-2	2482188	2416368	2431734	2443430	1.41	cps
Scandium	45-1	4230519	4201363	4124403	4185428	1.31	cps
Scandium	45-2	178540	173147	172007	174565	2.00	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	44	46	37	43	11.50	cps
Selenium	82-1	91	55	125	90	38.64	cps
Silicon	28-1	3423411	3437191	3413434	3424678	0.35	cps
Silver	109-1	275	250	283	269	6.44	cps
Silver	107-1	225	292	192	236	21.56	cps
Sodium	23-2	2131589	2132485	2147673	2137249	0.42	cps
Strontium	86-1	36096	35503	34710	35437	1.96	cps
Strontium	88-1	310589	301978	308090	306885	1.44	cps
Sulfur	34-1	326368	326192	329590	327383	0.58	cps
Terbium	159-1	7302011	7301397	7296700	7300036	0.04	cps
Terbium	159-2	3216061	3172295	3181580	3189979	0.72	cps
Thallium	203-1	0	17	33	17	99.99	cps
Thallium	205-1	83	108	183	125	41.63	cps
Tin	118-1	342	233	308	294	18.84	cps
Titanium	47-1	325	350	358	344	5.04	cps
Uranium	238-1	158	150	92	133	27.24	cps
Vanadium	51-2	120	87	87	98	19.68	cps
Yttrium	89-1	6445104	6432397	6387766	6421756	0.47	cps
Yttrium	89-2	854241	831457	839489	841729	1.37	cps
Zinc	66-2	53752	53722	53849	53774	0.12	cps
Zirconium	90-1	400	458	542	467	15.26	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-06	Instrumnet Name :	P7
Client Sample ID :	RABS-78-FL2-BRCR-W3	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 21:44:32	DataFile Name :	158SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	83	92	89	5.41	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6135-07 Instrumnet Name : P7
 Client Sample ID : RABS-79-FL2-BRCR-W3 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 21:47:58 DataFile Name : 159SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	700	558	642	633	11.24	cps
Antimony	121-1	283	358	208	283	26.47	cps
Arsenic	75-2	50	54	59	54	8.58	cps
Barium	135-1	14475	15084	15559	15039	3.62	cps
Barium	137-1	24906	25307	25149	25121	0.80	cps
Beryllium	9-1	17	22	11	17	33.33	cps
Bismuth	209-1	3943972	3861861	3759280	3855038	2.40	cps
Bismuth	209-2	2064999	2057493	2099407	2073966	1.08	cps
Boron	10-1	467	475	675	539	21.89	cps
Boron	11-1	3059	3167	3117	3114	1.74	cps
Cadmium	111-1	1041	1191	1029	1087	8.32	cps
Cadmium	106-1	1492	1700	1467	1553	8.25	cps
Cadmium	108-1	17	4	8	10	65.47	cps
Calcium	43-1	103101	100624	101263	101663	1.26	cps
Calcium	44-1	1642452	1631194	1622969	1632205	0.60	cps
Chromium	52-2	510	627	547	561	10.63	cps
Cobalt	59-2	67	50	63	60	14.70	cps
Copper	63-2	175357	175492	175630	175493	0.08	cps
Dysprosium	156-1	25	8	0	11	114.58	cps
Dysprosium	156-2	10	20	0	10	100.00	cps
Erbium	164-1	33	0	25	19	89.21	cps
Erbium	164-2	13	7	10	10	33.30	cps
Gadolinium	160-1	58	17	42	39	53.93	cps
Gadolinium	160-2	43	43	67	51	26.37	cps
Holmium	165-1	7043869	6915158	6793135	6917387	1.81	cps
Holmium	165-2	3133081	3154971	3140209	3142754	0.36	cps
Indium	115-1	5815891	5764265	5597969	5726042	1.99	cps
Indium	115-2	947062	959369	968379	958270	1.12	cps
Iron	56-2	49127	50471	49958	49852	1.36	cps
Iron	57-2	1511	1456	1350	1439	5.69	cps
Lead	206-1	956	928	972	952	2.36	cps
Lead	207-1	850	833	800	828	3.08	cps
Lead	208-1	3967	3584	3761	3771	5.09	cps
Lithium	6-1	1327216	1307093	1271336	1301882	2.17	cps
Magnesium	24-2	126169	130035	128581	128262	1.52	cps
Manganese	55-2	8753	8573	8839	8722	1.56	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-07	Instrumnet Name :	P7
Client Sample ID :	RABS-79-FL2-BRCR-W3	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 21:47:58	DataFile Name :	159SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	258	250	200	236	13.36	cps
Molybdenum	95-1	67	125	100	97	30.10	cps
Molybdenum	96-1	167	75	142	128	37.09	cps
Molybdenum	97-1	117	133	100	117	14.28	cps
Molybdenum	98-1	158	133	150	147	8.65	cps
Neodymium	150-1	7	13	13	11	34.61	cps
Neodymium	150-2	10	7	3	7	50.03	cps
Nickel	60-2	490	490	507	496	1.94	cps
Phosphorus	31-2	1809	1692	1658	1720	4.58	cps
Potassium	39-2	65278	64984	64231	64831	0.83	cps
Rhodium	103-1	5668974	5639671	5407095	5571913	2.58	cps
Rhodium	103-2	2385851	2401754	2436210	2407938	1.07	cps
Scandium	45-1	4192288	4171878	4094105	4152757	1.25	cps
Scandium	45-2	172664	172927	172643	172745	0.09	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	43	31	35	36	15.53	cps
Selenium	82-1	134	83	44	87	51.75	cps
Silicon	28-1	3240995	3306202	3289724	3278973	1.03	cps
Silver	109-1	133	108	83	108	23.08	cps
Silver	107-1	200	175	192	189	6.74	cps
Sodium	23-2	2093938	2109682	2118384	2107334	0.59	cps
Strontium	86-1	36631	34835	34518	35328	3.23	cps
Strontium	88-1	310022	302055	303971	305349	1.36	cps
Sulfur	34-1	328568	328837	333811	330405	0.89	cps
Terbium	159-1	7373992	7438209	7107282	7306495	2.40	cps
Terbium	159-2	3097969	3106768	3122826	3109188	0.41	cps
Thallium	203-1	8	17	25	17	50.01	cps
Thallium	205-1	83	75	67	75	11.11	cps
Tin	118-1	342	383	392	372	7.20	cps
Titanium	47-1	283	375	400	353	17.41	cps
Uranium	238-1	125	117	142	128	9.96	cps
Vanadium	51-2	83	130	143	119	26.50	cps
Yttrium	89-1	6578743	6475162	6274095	6442667	2.40	cps
Yttrium	89-2	820876	828496	825198	824857	0.46	cps
Zinc	66-2	3697	3641	3741	3693	1.36	cps
Zirconium	90-1	458	533	508	500	7.64	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-07	Instrumnet Name :	P7
Client Sample ID :	RABS-79-FL2-BRCR-W3	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 21:47:58	DataFile Name :	159SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	83	100	100	16.66	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6135-08 Instrumnet Name : P7
 Client Sample ID : RABS-80-FL3-CHLAB-W Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 21:51:25 DataFile Name : 160SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	425	483	442	450	6.68	cps
Antimony	121-1	8061	7994	7369	7808	4.89	cps
Arsenic	75-2	41	28	35	35	18.81	cps
Barium	135-1	12856	13190	13807	13285	3.63	cps
Barium	137-1	24222	23062	23120	23468	2.79	cps
Beryllium	9-1	28	33	17	26	32.72	cps
Bismuth	209-1	3842461	3788888	3791860	3807736	0.79	cps
Bismuth	209-2	2161993	2135940	2204917	2167617	1.61	cps
Boron	10-1	733	600	658	664	10.07	cps
Boron	11-1	3376	3676	3592	3548	4.37	cps
Cadmium	111-1	1621	1411	1688	1573	9.21	cps
Cadmium	106-1	1717	1550	1784	1684	7.14	cps
Cadmium	108-1	50	71	50	57	21.13	cps
Calcium	43-1	104233	101867	102706	102935	1.17	cps
Calcium	44-1	1669464	1663619	1632121	1655068	1.21	cps
Chromium	52-2	370	427	343	380	11.20	cps
Cobalt	59-2	297	230	287	271	13.26	cps
Copper	63-2	1734519	1740062	1729532	1734704	0.30	cps
Dysprosium	156-1	8	0	0	3	173.21	cps
Dysprosium	156-2	3	10	7	7	50.03	cps
Erbium	164-1	58	33	8	33	75.02	cps
Erbium	164-2	7	3	13	8	65.47	cps
Gadolinium	160-1	25	42	8	25	66.68	cps
Gadolinium	160-2	30	60	30	40	43.30	cps
Holmium	165-1	6964653	6991936	6959493	6972027	0.25	cps
Holmium	165-2	3211411	3160316	3261969	3211232	1.58	cps
Indium	115-1	5860705	5704997	5704380	5756694	1.56	cps
Indium	115-2	994440	974032	1011112	993195	1.87	cps
Iron	56-2	18738	17811	17294	17948	4.08	cps
Iron	57-2	511	639	606	585	11.33	cps
Lead	206-1	424784	415979	415795	418853	1.23	cps
Lead	207-1	347183	338665	337852	341233	1.51	cps
Lead	208-1	1612031	1589586	1568088	1589902	1.38	cps
Lithium	6-1	1309851	1313984	1298509	1307448	0.61	cps
Magnesium	24-2	124900	124178	124197	124425	0.33	cps
Manganese	55-2	2524	2450	2307	2427	4.54	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-08	Instrumnet Name :	P7
Client Sample ID :	RABS-80-FL3-CHLAB-W	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 21:51:25	DataFile Name :	160SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	300	275	242	272	10.75	cps
Molybdenum	95-1	150	192	150	164	14.68	cps
Molybdenum	96-1	158	233	300	231	30.74	cps
Molybdenum	97-1	125	50	150	108	48.04	cps
Molybdenum	98-1	183	292	192	222	27.13	cps
Neodymium	150-1	20	0	0	7	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	7702	7429	7702	7611	2.07	cps
Phosphorus	31-2	375	450	400	408	9.35	cps
Potassium	39-2	64917	65654	63210	64594	1.94	cps
Rhodium	103-1	5627921	5606625	5608911	5614486	0.21	cps
Rhodium	103-2	2464150	2461036	2525557	2483581	1.47	cps
Scandium	45-1	4193484	4135961	4178818	4169421	0.72	cps
Scandium	45-2	178707	173787	184627	179040	3.03	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	56	46	33	45	24.78	cps
Selenium	82-1	100	56	166	107	51.98	cps
Silicon	28-1	2616857	2583676	2558381	2586305	1.13	cps
Silver	109-1	317	483	417	406	20.68	cps
Silver	107-1	683	417	667	589	25.37	cps
Sodium	23-2	2162072	2161251	2164205	2162509	0.07	cps
Strontium	86-1	36756	35503	35838	36032	1.80	cps
Strontium	88-1	310430	315002	309597	311676	0.93	cps
Sulfur	34-1	330843	328794	330980	330205	0.37	cps
Terbium	159-1	7384348	7301585	7319359	7335097	0.59	cps
Terbium	159-2	3208520	3162588	3223982	3198363	1.00	cps
Thallium	203-1	250	275	192	239	17.90	cps
Thallium	205-1	700	750	633	694	8.43	cps
Tin	118-1	642	517	533	564	12.04	cps
Titanium	47-1	83	192	133	136	39.83	cps
Uranium	238-1	33	50	58	47	26.97	cps
Vanadium	51-2	27	37	20	28	30.20	cps
Yttrium	89-1	6573053	6452569	6500907	6508843	0.93	cps
Yttrium	89-2	851642	840778	864966	852462	1.42	cps
Zinc	66-2	365084	363947	362249	363760	0.39	cps
Zirconium	90-1	500	492	525	506	3.43	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-08	Instrumnet Name :	P7
Client Sample ID :	RABS-80-FL3-CHLAB-W	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 21:51:25	DataFile Name :	160SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	75	175	122	41.10	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV84	Instrumnet Name :	P7
Client Sample ID :	CCV84	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 21:54:52	DataFile Name :	161SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1250	1267	1250	1256	0.77	cps
Antimony	121-1	1150	1233	1075	1153	6.87	cps
Arsenic	75-2	35	46	50	44	17.59	cps
Barium	135-1	1383	1433	1192	1336	9.55	cps
Barium	137-1	2359	2309	2334	2334	1.07	cps
Beryllium	9-1	289	350	289	309	11.41	cps
Bismuth	209-1	3525117	3448942	3466410	3480156	1.15	cps
Bismuth	209-2	2057187	2095121	2112194	2088167	1.35	cps
Boron	10-1	208	175	83	156	41.61	cps
Boron	11-1	708	800	800	769	6.88	cps
Cadmium	111-1	1201	1428	1261	1297	9.11	cps
Cadmium	106-1	1367	1667	1450	1495	10.36	cps
Cadmium	108-1	21	25	42	29	37.81	cps
Calcium	43-1	2075	2409	1842	2109	13.51	cps
Calcium	44-1	50503	49868	50194	50188	0.63	cps
Chromium	52-2	827	773	713	771	7.35	cps
Cobalt	59-2	640	717	610	656	8.39	cps
Copper	63-2	1570	1660	1663	1631	3.25	cps
Dysprosium	156-1	0	0	8	3	173.21	cps
Dysprosium	156-2	0	0	7	2	173.21	cps
Erbium	164-1	33	25	0	19	89.21	cps
Erbium	164-2	0	10	7	6	91.64	cps
Gadolinium	160-1	8	25	33	22	57.29	cps
Gadolinium	160-2	40	17	47	34	45.73	cps
Holmium	165-1	6366809	6267994	6337122	6323975	0.80	cps
Holmium	165-2	3026474	3035673	3067914	3043354	0.72	cps
Indium	115-1	5286593	5104969	5202315	5197959	1.75	cps
Indium	115-2	931746	935778	960482	942669	1.65	cps
Iron	56-2	75795	77163	77706	76888	1.28	cps
Iron	57-2	1967	2084	2011	2021	2.91	cps
Lead	206-1	1385517	1389272	1371326	1382038	0.68	cps
Lead	207-1	1237623	1231390	1220130	1229714	0.72	cps
Lead	208-1	5725086	5682880	5638541	5682169	0.76	cps
Lithium	6-1	1196168	1204068	1197636	1199291	0.35	cps
Magnesium	24-2	15634	15717	16318	15889	2.35	cps
Manganese	55-2	433	503	503	480	8.42	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV84	Instrumnet Name :	P7
Client Sample ID :	CCV84	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 21:54:52	DataFile Name :	161SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	992	992	1192	1058	10.91	cps
Molybdenum	95-1	575	675	667	639	8.69	cps
Molybdenum	96-1	792	883	850	842	5.51	cps
Molybdenum	97-1	467	433	450	450	3.70	cps
Molybdenum	98-1	900	975	1025	967	6.51	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	357	407	443	402	10.82	cps
Phosphorus	31-2	42	100	58	67	45.06	cps
Potassium	39-2	24705	23770	24930	24468	2.51	cps
Rhodium	103-1	5142736	5094136	5153061	5129978	0.61	cps
Rhodium	103-2	2351688	2362911	2425233	2379944	1.66	cps
Scandium	45-1	3802910	3791639	3840126	3811558	0.67	cps
Scandium	45-2	166333	170809	171057	169400	1.57	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	50	37	33	40	21.81	cps
Selenium	82-1	93	93	92	93	0.81	cps
Silicon	28-1	235881	235670	233046	234866	0.67	cps
Silver	109-1	1233	1000	1233	1156	11.66	cps
Silver	107-1	1267	1308	1117	1231	8.19	cps
Sodium	23-2	47518	46064	46682	46754	1.56	cps
Strontium	86-1	575	825	867	756	20.88	cps
Strontium	88-1	3442	3351	3617	3470	3.91	cps
Sulfur	34-1	311233	313781	308823	311279	0.80	cps
Terbium	159-1	6632211	6707555	6607087	6648951	0.79	cps
Terbium	159-2	3002190	2985694	3018366	3002083	0.54	cps
Thallium	203-1	1008	925	983	972	4.40	cps
Thallium	205-1	2250	2242	2534	2342	7.09	cps
Tin	118-1	1250	1058	1175	1161	8.32	cps
Titanium	47-1	275	242	217	244	11.97	cps
Uranium	238-1	3101	3000	3009	3037	1.83	cps
Vanadium	51-2	363	330	317	337	7.14	cps
Yttrium	89-1	5843342	5868780	5866225	5859449	0.24	cps
Yttrium	89-2	807371	810937	824126	814145	1.08	cps
Zinc	66-2	233	277	227	246	11.06	cps
Zirconium	90-1	1909	1792	1975	1892	4.91	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV84	Instrumnet Name :	P7
Client Sample ID :	CCV84	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 21:54:52	DataFile Name :	161SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	350	383	367	367	4.54	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB84	Instrumnet Name :	P7
Client Sample ID :	CCB84	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 21:58:19	DataFile Name :	162SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	17	58	25	33	66.14	cps
Antimony	121-1	33	25	25	28	17.31	cps
Arsenic	75-2	2	6	4	4	50.09	cps
Barium	135-1	8	8	17	11	43.34	cps
Barium	137-1	25	33	17	25	33.32	cps
Beryllium	9-1	39	17	33	30	39.02	cps
Bismuth	209-1	3500550	3533557	3497218	3510442	0.57	cps
Bismuth	209-2	1988129	2066488	2115136	2056584	3.12	cps
Boron	10-1	50	67	142	86	56.70	cps
Boron	11-1	308	483	408	400	21.95	cps
Cadmium	111-1	1069	963	1030	1020	5.27	cps
Cadmium	106-1	1525	1383	1475	1461	4.92	cps
Cadmium	108-1	4	8	4	6	43.22	cps
Calcium	43-1	133	100	242	158	46.78	cps
Calcium	44-1	18412	18696	18337	18482	1.02	cps
Chromium	52-2	700	753	700	718	4.29	cps
Cobalt	59-2	33	57	27	39	40.51	cps
Copper	63-2	737	713	737	729	1.85	cps
Dysprosium	156-1	0	8	0	3	173.21	cps
Dysprosium	156-2	3	0	3	2	86.60	cps
Erbium	164-1	0	25	17	14	91.65	cps
Erbium	164-2	3	23	7	11	96.43	cps
Gadolinium	160-1	17	25	33	25	33.32	cps
Gadolinium	160-2	57	37	23	39	43.15	cps
Holmium	165-1	6403529	6486382	6475599	6455170	0.70	cps
Holmium	165-2	2959678	3042057	3100801	3034179	2.34	cps
Indium	115-1	5239550	5292711	5279397	5270553	0.52	cps
Indium	115-2	897025	934255	942289	924523	2.61	cps
Iron	56-2	2911	2967	2745	2874	4.02	cps
Iron	57-2	217	89	172	159	40.73	cps
Lead	206-1	350	483	322	385	22.36	cps
Lead	207-1	333	294	300	309	6.80	cps
Lead	208-1	1461	1650	1411	1507	8.36	cps
Lithium	6-1	1191405	1207539	1192524	1197156	0.75	cps
Magnesium	24-2	1125	1225	1167	1172	4.29	cps
Manganese	55-2	43	50	23	39	35.69	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB84	Instrumnet Name :	P7
Client Sample ID :	CCB84	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 21:58:19	DataFile Name :	162SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	117	158	175	150	20.03	cps
Molybdenum	95-1	8	17	0	8	100.02	cps
Molybdenum	96-1	8	42	25	25	66.68	cps
Molybdenum	97-1	58	25	8	31	83.33	cps
Molybdenum	98-1	25	25	17	22	21.64	cps
Neodymium	150-1	7	0	7	4	86.60	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	143	190	133	156	19.44	cps
Phosphorus	31-2	75	42	42	53	36.46	cps
Potassium	39-2	17686	17486	17336	17503	1.01	cps
Rhodium	103-1	5127234	5186031	5195374	5169546	0.71	cps
Rhodium	103-2	2263034	2372323	2407204	2347520	3.20	cps
Scandium	45-1	3850830	3848485	3884881	3861399	0.53	cps
Scandium	45-2	163829	170003	171230	168354	2.36	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	46	43	37	42	11.10	cps
Selenium	82-1	55	81	93	76	25.41	cps
Silicon	28-1	225560	229052	227159	227257	0.77	cps
Silver	109-1	33	17	42	31	41.66	cps
Silver	107-1	67	33	25	42	52.92	cps
Sodium	23-2	16468	16601	16785	16618	0.96	cps
Strontium	86-1	392	358	267	339	19.10	cps
Strontium	88-1	125	158	175	153	16.66	cps
Sulfur	34-1	298914	301824	304843	301860	0.98	cps
Terbium	159-1	6620594	6798634	6678642	6699290	1.36	cps
Terbium	159-2	2931630	2988048	3095363	3005014	2.77	cps
Thallium	203-1	50	50	50	50	0.00	cps
Thallium	205-1	125	92	158	125	26.67	cps
Tin	118-1	217	175	292	228	25.96	cps
Titanium	47-1	75	92	92	86	11.18	cps
Uranium	238-1	8	42	33	28	62.46	cps
Vanadium	51-2	7	3	3	4	43.40	cps
Yttrium	89-1	5946913	5912271	5972810	5943998	0.51	cps
Yttrium	89-2	784906	803402	818453	802254	2.09	cps
Zinc	66-2	67	43	50	53	22.54	cps
Zirconium	90-1	300	408	292	333	19.53	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB84	Instrumnet Name :	P7
Client Sample ID :	CCB84	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 21:58:19	DataFile Name :	162SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	58	67	42	56	22.91	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-09	Instrumnet Name :	P7
Client Sample ID :	RABS-81-FL3-CHLAB-W	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 22:01:47	DataFile Name :	163SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	108	142	158	136	18.70	cps
Antimony	121-1	4659	4868	4959	4829	3.18	cps
Arsenic	75-2	35	35	35	35	0.00	cps
Barium	135-1	12431	12398	12623	12484	0.97	cps
Barium	137-1	22794	21868	20341	21668	5.72	cps
Beryllium	9-1	6	44	50	33	72.64	cps
Bismuth	209-1	3889733	3866918	3672767	3809806	3.13	cps
Bismuth	209-2	2152283	2150532	2212653	2171823	1.63	cps
Boron	10-1	625	633	550	603	7.61	cps
Boron	11-1	3025	2884	2925	2945	2.47	cps
Cadmium	111-1	1151	1301	1147	1199	7.30	cps
Cadmium	106-1	1433	1625	1442	1500	7.22	cps
Cadmium	108-1	33	29	42	35	18.33	cps
Calcium	43-1	97941	96036	94878	96285	1.61	cps
Calcium	44-1	1553660	1533209	1524059	1536976	0.99	cps
Chromium	52-2	430	420	453	434	3.94	cps
Cobalt	59-2	107	123	30	87	57.44	cps
Copper	63-2	1852926	1880737	1874224	1869295	0.78	cps
Dysprosium	156-1	0	17	8	8	100.02	cps
Dysprosium	156-2	3	3	0	2	86.60	cps
Erbium	164-1	25	8	33	22	57.29	cps
Erbium	164-2	20	17	10	16	32.73	cps
Gadolinium	160-1	33	17	42	31	41.66	cps
Gadolinium	160-2	33	60	50	48	28.20	cps
Holmium	165-1	7082925	7030901	6908199	7007342	1.28	cps
Holmium	165-2	3252600	3194972	3209693	3219088	0.93	cps
Indium	115-1	5818099	5797628	5642578	5752768	1.67	cps
Indium	115-2	985545	984391	1003335	991090	1.07	cps
Iron	56-2	14780	14852	15147	14926	1.30	cps
Iron	57-2	578	578	522	559	5.74	cps
Lead	206-1	161222	158579	155841	158547	1.70	cps
Lead	207-1	131383	131540	129946	130956	0.67	cps
Lead	208-1	616382	610184	604518	610361	0.97	cps
Lithium	6-1	1341312	1315544	1295982	1317613	1.73	cps
Magnesium	24-2	118339	114870	115165	116125	1.66	cps
Manganese	55-2	1303	1357	1363	1341	2.45	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-09	Instrumnet Name :	P7
Client Sample ID :	RABS-81-FL3-CHLAB-W	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 22:01:47	DataFile Name :	163SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	258	300	317	292	10.30	cps
Molybdenum	95-1	108	150	75	111	33.82	cps
Molybdenum	96-1	158	150	67	125	40.55	cps
Molybdenum	97-1	83	100	42	75	40.06	cps
Molybdenum	98-1	192	175	158	175	9.53	cps
Neodymium	150-1	7	7	20	11	69.25	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	2090	2137	2267	2165	4.23	cps
Phosphorus	31-2	458	425	317	400	18.52	cps
Potassium	39-2	64223	64968	63645	64279	1.03	cps
Rhodium	103-1	5660007	5671358	5582356	5637907	0.86	cps
Rhodium	103-2	2482281	2483684	2526905	2497624	1.02	cps
Scandium	45-1	4258485	4191691	4021810	4157329	2.94	cps
Scandium	45-2	180601	178875	179872	179783	0.48	cps
Selenium	77-2	7	7	0	4	86.60	cps
Selenium	78-2	24	37	50	37	35.01	cps
Selenium	82-1	103	80	40	74	42.55	cps
Silicon	28-1	2735756	2716058	2682321	2711378	1.00	cps
Silver	109-1	250	267	300	272	9.35	cps
Silver	107-1	333	292	333	319	7.53	cps
Sodium	23-2	2149122	2118726	2132242	2133363	0.71	cps
Strontium	86-1	34367	33899	33540	33935	1.22	cps
Strontium	88-1	295953	296688	292777	295139	0.70	cps
Sulfur	34-1	329911	326609	323548	326689	0.97	cps
Terbium	159-1	7453222	7296155	7152532	7300636	2.06	cps
Terbium	159-2	3183481	3186726	3215932	3195380	0.56	cps
Thallium	203-1	175	133	92	133	31.25	cps
Thallium	205-1	233	325	233	264	20.06	cps
Tin	118-1	1192	1233	1008	1145	10.46	cps
Titanium	47-1	167	133	175	158	13.92	cps
Uranium	238-1	58	50	67	58	14.29	cps
Vanadium	51-2	37	37	37	37	0.00	cps
Yttrium	89-1	6623137	6491552	6371341	6495343	1.94	cps
Yttrium	89-2	855001	854152	866329	858494	0.79	cps
Zinc	66-2	111065	112140	112315	111840	0.61	cps
Zirconium	90-1	775	725	708	736	4.71	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-09	Instrumnet Name :	P7
Client Sample ID :	RABS-81-FL3-CHLAB-W	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 22:01:47	DataFile Name :	163SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	242	133	150	175	33.33	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-10	Instrumnet Name :	P7
Client Sample ID :	RABS-82-FL3-CHLAB-C-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 22:05:14	DataFile Name :	164SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	142	167	108	139	21.07	cps
Antimony	121-1	1017	1175	867	1020	15.13	cps
Arsenic	75-2	41	39	57	46	22.33	cps
Barium	135-1	14758	14900	14825	14828	0.48	cps
Barium	137-1	25766	25950	25082	25599	1.79	cps
Beryllium	9-1	11	28	22	20	41.67	cps
Bismuth	209-1	3881716	3793322	3717716	3797585	2.16	cps
Bismuth	209-2	2166181	2179326	2202018	2182509	0.83	cps
Boron	10-1	483	550	492	508	7.15	cps
Boron	11-1	2884	2992	3234	3037	5.90	cps
Cadmium	111-1	1126	1205	1181	1171	3.46	cps
Cadmium	106-1	1492	1575	1600	1556	3.65	cps
Cadmium	108-1	8	8	21	12	57.75	cps
Calcium	43-1	106532	105634	105047	105738	0.71	cps
Calcium	44-1	1745720	1707285	1696941	1716649	1.50	cps
Chromium	52-2	457	450	447	451	1.13	cps
Cobalt	59-2	63	67	73	68	7.51	cps
Copper	63-2	468259	465710	471505	468491	0.62	cps
Dysprosium	156-1	0	0	17	6	173.21	cps
Dysprosium	156-2	3	3	10	6	69.34	cps
Erbium	164-1	33	17	42	31	41.66	cps
Erbium	164-2	20	10	7	12	56.76	cps
Gadolinium	160-1	42	25	33	33	25.01	cps
Gadolinium	160-2	50	53	37	47	18.89	cps
Holmium	165-1	7072322	7046189	6958656	7025722	0.85	cps
Holmium	165-2	3197127	3240641	3240398	3226055	0.78	cps
Indium	115-1	5762869	5760831	5713924	5745875	0.48	cps
Indium	115-2	981145	989979	987866	986330	0.47	cps
Iron	56-2	22412	23052	23030	22831	1.59	cps
Iron	57-2	872	844	839	852	2.10	cps
Lead	206-1	6196	6335	6013	6181	2.62	cps
Lead	207-1	5235	4957	4923	5038	3.39	cps
Lead	208-1	24003	23308	23097	23470	2.02	cps
Lithium	6-1	1328358	1311891	1298210	1312820	1.15	cps
Magnesium	24-2	126295	127674	128144	127371	0.75	cps
Manganese	55-2	2280	2184	2087	2184	4.43	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-10	Instrumnet Name :	P7
Client Sample ID :	RABS-82-FL3-CHLAB-C-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 22:05:14	DataFile Name :	164SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	242	192	275	236	17.76	cps
Molybdenum	95-1	133	75	108	106	27.73	cps
Molybdenum	96-1	150	158	100	136	23.18	cps
Molybdenum	97-1	25	83	75	61	51.63	cps
Molybdenum	98-1	125	167	117	136	19.68	cps
Neodymium	150-1	0	7	7	4	86.60	cps
Neodymium	150-2	10	0	0	3	173.21	cps
Nickel	60-2	697	720	647	688	5.45	cps
Phosphorus	31-2	975	892	1025	964	6.99	cps
Potassium	39-2	65394	65402	65261	65352	0.12	cps
Rhodium	103-1	5687967	5669425	5557670	5638354	1.25	cps
Rhodium	103-2	2455638	2493495	2485079	2478070	0.80	cps
Scandium	45-1	4271526	4165541	4174807	4203958	1.40	cps
Scandium	45-2	178157	179080	178924	178720	0.28	cps
Selenium	77-2	3	0	7	3	100.05	cps
Selenium	78-2	28	35	46	36	25.59	cps
Selenium	82-1	103	103	101	102	0.96	cps
Silicon	28-1	3379991	3313501	3323327	3338940	1.07	cps
Silver	109-1	42	92	67	67	37.50	cps
Silver	107-1	150	92	92	111	30.31	cps
Sodium	23-2	2167410	2153134	2179264	2166603	0.60	cps
Strontium	86-1	38294	36280	36764	37113	2.83	cps
Strontium	88-1	321309	318903	313825	318012	1.20	cps
Sulfur	34-1	324628	326593	328362	326528	0.57	cps
Terbium	159-1	7441964	7414743	7236817	7364508	1.51	cps
Terbium	159-2	3249936	3239862	3225587	3238462	0.38	cps
Thallium	203-1	50	67	58	58	14.29	cps
Thallium	205-1	75	108	92	92	18.18	cps
Tin	118-1	158	183	192	178	9.76	cps
Titanium	47-1	242	250	200	231	11.62	cps
Uranium	238-1	67	100	75	81	21.54	cps
Vanadium	51-2	77	80	80	79	2.44	cps
Yttrium	89-1	6586185	6453832	6457212	6499076	1.16	cps
Yttrium	89-2	849424	850043	848187	849218	0.11	cps
Zinc	66-2	12098	12119	12098	12105	0.10	cps
Zirconium	90-1	425	550	467	481	13.24	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-10	Instrumnet Name :	P7
Client Sample ID :	RABS-82-FL3-CHLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 22:05:14	DataFile Name :	164SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	150	92	119	24.50	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6135-11 Instrumnet Name : P7
 Client Sample ID : RABS-83-FL3-CHLAB-C- Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 22:08:41 DataFile Name : 165SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	242	275	300	272	10.75	cps
Antimony	121-1	983	967	783	911	12.18	cps
Arsenic	75-2	57	50	33	47	26.29	cps
Barium	135-1	15092	15301	14683	15025	2.09	cps
Barium	137-1	26259	25073	25667	25666	2.31	cps
Beryllium	9-1	11	17	33	20	56.76	cps
Bismuth	209-1	3613904	4033960	3845473	3831112	5.49	cps
Bismuth	209-2	2104410	2130947	2136316	2123891	0.80	cps
Boron	10-1	608	650	550	603	8.33	cps
Boron	11-1	2959	2884	2825	2889	2.31	cps
Cadmium	111-1	1320	1263	1233	1272	3.48	cps
Cadmium	106-1	1709	1617	1583	1636	3.96	cps
Cadmium	108-1	25	33	13	24	44.41	cps
Calcium	43-1	107884	104763	105468	106038	1.54	cps
Calcium	44-1	1707723	1684573	1700327	1697541	0.70	cps
Chromium	52-2	580	613	580	591	3.26	cps
Cobalt	59-2	73	60	103	79	28.14	cps
Copper	63-2	543455	540942	546445	543614	0.51	cps
Dysprosium	156-1	8	17	25	17	50.01	cps
Dysprosium	156-2	7	0	3	3	100.05	cps
Erbium	164-1	8	42	25	25	66.68	cps
Erbium	164-2	20	7	17	14	48.02	cps
Gadolinium	160-1	17	25	50	31	56.77	cps
Gadolinium	160-2	27	40	57	41	36.56	cps
Holmium	165-1	6701500	7193955	6931023	6942159	3.55	cps
Holmium	165-2	3154567	3173346	3173605	3167173	0.34	cps
Indium	115-1	5558911	5975916	5672854	5735894	3.76	cps
Indium	115-2	965056	972402	976753	971404	0.61	cps
Iron	56-2	31657	31607	31306	31523	0.60	cps
Iron	57-2	1078	1078	983	1046	5.21	cps
Lead	206-1	32852	31811	31811	32158	1.87	cps
Lead	207-1	26822	26332	26521	26559	0.93	cps
Lead	208-1	125705	123688	123012	124135	1.13	cps
Lithium	6-1	1268462	1347498	1292149	1302703	3.11	cps
Magnesium	24-2	123303	127212	126044	125520	1.60	cps
Manganese	55-2	2297	2524	2480	2434	4.95	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-11	Instrumnet Name :	P7
Client Sample ID :	RABS-83-FL3-CHLAB-C-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 22:08:41	DataFile Name :	165SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	317	217	183	239	29.05	cps
Molybdenum	95-1	158	100	108	122	25.81	cps
Molybdenum	96-1	150	158	175	161	7.90	cps
Molybdenum	97-1	108	50	83	81	36.33	cps
Molybdenum	98-1	250	183	192	208	17.43	cps
Neodymium	150-1	13	7	7	9	43.25	cps
Neodymium	150-2	0	0	7	2	173.21	cps
Nickel	60-2	770	800	727	766	4.82	cps
Phosphorus	31-2	1033	1250	1233	1172	10.29	cps
Potassium	39-2	63562	66374	65822	65253	2.28	cps
Rhodium	103-1	5469732	5809084	5571028	5616615	3.10	cps
Rhodium	103-2	2443648	2431975	2450388	2442004	0.38	cps
Scandium	45-1	3975118	4416605	4179686	4190470	5.27	cps
Scandium	45-2	174899	175976	176660	175845	0.50	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	39	44	31	38	16.99	cps
Selenium	82-1	106	104	47	86	39.50	cps
Silicon	28-1	3390268	3341171	3332580	3354673	0.93	cps
Silver	109-1	150	75	92	106	37.31	cps
Silver	107-1	142	117	125	128	9.96	cps
Sodium	23-2	2126724	2174895	2152272	2151297	1.12	cps
Strontium	86-1	36873	36422	35921	36405	1.31	cps
Strontium	88-1	315949	316366	309206	313840	1.28	cps
Sulfur	34-1	332423	333231	333523	333059	0.17	cps
Terbium	159-1	7075574	7625371	7185768	7295571	3.99	cps
Terbium	159-2	3217538	3103892	3169533	3163655	1.80	cps
Thallium	203-1	33	17	25	25	33.32	cps
Thallium	205-1	100	117	83	100	16.66	cps
Tin	118-1	258	375	367	333	19.53	cps
Titanium	47-1	308	250	258	272	11.59	cps
Uranium	238-1	67	108	100	92	24.05	cps
Vanadium	51-2	73	80	93	82	12.39	cps
Yttrium	89-1	6233204	6779042	6445320	6485855	4.24	cps
Yttrium	89-2	841718	835707	848718	842048	0.77	cps
Zinc	66-2	48597	48541	49206	48781	0.76	cps
Zirconium	90-1	583	467	450	500	14.53	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-11	Instrumnet Name :	P7
Client Sample ID :	RABS-83-FL3-CHLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 22:08:41	DataFile Name :	165SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	92	100	103	12.39	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6135-12 Instrumnet Name : P7
 Client Sample ID : RABS-84-FL3-CHLAB-C- Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 22:12:07 DataFile Name : 166SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	317	233	233	261	18.43	cps
Antimony	121-1	900	1083	800	928	15.49	cps
Arsenic	75-2	50	48	37	45	15.56	cps
Barium	135-1	15776	15893	16043	15904	0.84	cps
Barium	137-1	27887	27386	26243	27172	3.10	cps
Beryllium	9-1	28	22	28	26	12.38	cps
Bismuth	209-1	3976508	3849990	3804905	3877134	2.29	cps
Bismuth	209-2	2170315	2206093	2177951	2184786	0.86	cps
Boron	10-1	783	450	642	625	26.77	cps
Boron	11-1	2925	2942	2850	2906	1.68	cps
Cadmium	111-1	1547	1634	1588	1589	2.74	cps
Cadmium	106-1	1558	1692	1667	1639	4.33	cps
Cadmium	108-1	33	54	42	43	24.36	cps
Calcium	43-1	110679	108900	107245	108941	1.58	cps
Calcium	44-1	1775464	1756498	1733260	1755074	1.20	cps
Chromium	52-2	433	450	447	443	1.99	cps
Cobalt	59-2	230	213	220	221	3.79	cps
Copper	63-2	875178	866056	881746	874327	0.90	cps
Dysprosium	156-1	8	25	17	17	50.01	cps
Dysprosium	156-2	10	3	3	6	69.34	cps
Erbium	164-1	25	50	17	31	56.77	cps
Erbium	164-2	13	23	23	20	28.87	cps
Gadolinium	160-1	17	8	33	19	65.47	cps
Gadolinium	160-2	17	40	73	43	65.72	cps
Holmium	165-1	7257550	6992235	6938242	7062676	2.42	cps
Holmium	165-2	3237971	3234764	3172521	3215085	1.15	cps
Indium	115-1	5978695	5649455	5682404	5770184	3.14	cps
Indium	115-2	989050	1001672	979306	990009	1.13	cps
Iron	56-2	24259	24794	24833	24629	1.30	cps
Iron	57-2	861	650	861	791	15.41	cps
Lead	206-1	207488	204041	203229	204919	1.10	cps
Lead	207-1	171779	165030	167212	168007	2.05	cps
Lead	208-1	795043	778344	777184	783523	1.28	cps
Lithium	6-1	1342896	1298913	1291849	1311219	2.11	cps
Magnesium	24-2	131464	133617	133969	133016	1.02	cps
Manganese	55-2	2520	2394	2550	2488	3.34	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-12	Instrumnet Name :	P7
Client Sample ID :	RABS-84-FL3-CHLAB-C-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 22:12:07	DataFile Name :	166SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	208	183	242	211	13.86	cps
Molybdenum	95-1	92	150	125	122	23.95	cps
Molybdenum	96-1	208	133	100	147	37.69	cps
Molybdenum	97-1	58	92	75	75	22.22	cps
Molybdenum	98-1	125	167	108	133	22.54	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	7232	7219	7455	7302	1.82	cps
Phosphorus	31-2	825	975	933	911	8.50	cps
Potassium	39-2	65914	64892	66090	65632	0.99	cps
Rhodium	103-1	5811623	5582333	5582188	5658715	2.34	cps
Rhodium	103-2	2485393	2504241	2465244	2484959	0.78	cps
Scandium	45-1	4357617	4189521	4136794	4227977	2.73	cps
Scandium	45-2	177988	179881	176817	178229	0.87	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	39	39	24	34	25.20	cps
Selenium	82-1	76	165	115	118	37.45	cps
Silicon	28-1	3027566	2980765	2968264	2992199	1.04	cps
Silver	109-1	92	108	67	89	23.59	cps
Silver	107-1	100	142	133	125	17.64	cps
Sodium	23-2	2187435	2178205	2173003	2179547	0.34	cps
Strontium	86-1	38895	38110	38511	38505	1.02	cps
Strontium	88-1	329727	329393	319552	326224	1.77	cps
Sulfur	34-1	331680	334760	329318	331919	0.82	cps
Terbium	159-1	7646332	7264969	7283311	7398204	2.91	cps
Terbium	159-2	3213353	3254893	3168785	3212344	1.34	cps
Thallium	203-1	42	42	42	42	0.00	cps
Thallium	205-1	175	92	125	131	32.13	cps
Tin	118-1	200	108	208	172	32.22	cps
Titanium	47-1	342	292	167	267	33.80	cps
Uranium	238-1	58	83	67	69	18.33	cps
Vanadium	51-2	63	87	63	71	18.95	cps
Yttrium	89-1	6616917	6461233	6424485	6500878	1.57	cps
Yttrium	89-2	864242	861262	839955	855153	1.55	cps
Zinc	66-2	112137	110967	112678	111927	0.78	cps
Zirconium	90-1	533	433	483	483	10.35	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-12	Instrumnet Name :	P7
Client Sample ID :	RABS-84-FL3-CHLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 22:12:07	DataFile Name :	166SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	58	117	106	40.51	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6135-13 Instrumnet Name : P7
 Client Sample ID : RABS-85-FL3-CHLAB-C- Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 22:15:35 DataFile Name : 167SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	250	392	400	347	24.29	cps
Antimony	121-1	1292	1225	1100	1206	8.07	cps
Arsenic	75-2	43	41	70	51	32.40	cps
Barium	135-1	14633	14258	14191	14361	1.66	cps
Barium	137-1	24639	24272	24639	24517	0.86	cps
Beryllium	9-1	11	11	17	13	24.76	cps
Bismuth	209-1	3712804	3724741	3729635	3722394	0.23	cps
Bismuth	209-2	2146104	2180888	2164596	2163863	0.80	cps
Boron	10-1	517	692	542	583	16.23	cps
Boron	11-1	2959	2850	2992	2934	2.53	cps
Cadmium	111-1	1108	1287	1240	1212	7.65	cps
Cadmium	106-1	1467	1734	1700	1634	8.90	cps
Cadmium	108-1	21	8	13	14	45.83	cps
Calcium	43-1	102773	103486	104661	103640	0.92	cps
Calcium	44-1	1685982	1651748	1667077	1668269	1.03	cps
Chromium	52-2	547	553	573	558	2.49	cps
Cobalt	59-2	40	53	50	48	14.52	cps
Copper	63-2	372614	374584	370393	372530	0.56	cps
Dysprosium	156-1	0	17	8	8	100.02	cps
Dysprosium	156-2	7	3	0	3	100.05	cps
Erbium	164-1	33	25	33	31	15.74	cps
Erbium	164-2	7	3	23	11	96.43	cps
Gadolinium	160-1	42	50	42	44	10.82	cps
Gadolinium	160-2	37	53	43	44	18.87	cps
Holmium	165-1	6944681	6916448	6943142	6934757	0.23	cps
Holmium	165-2	3215770	3224672	3173430	3204624	0.85	cps
Indium	115-1	5604942	5679420	5603788	5629383	0.77	cps
Indium	115-2	982753	973872	979644	978756	0.46	cps
Iron	56-2	31590	32136	30844	31523	2.06	cps
Iron	57-2	872	956	1106	978	12.09	cps
Lead	206-1	6313	5851	5629	5931	5.88	cps
Lead	207-1	4951	5023	4934	4970	0.95	cps
Lead	208-1	23637	22491	22747	22958	2.62	cps
Lithium	6-1	1287175	1280926	1281366	1283156	0.27	cps
Magnesium	24-2	129195	129734	128454	129128	0.50	cps
Manganese	55-2	2477	2424	2670	2524	5.14	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-13	Instrumnet Name :	P7
Client Sample ID :	RABS-85-FL3-CHLAB-C-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 22:15:35	DataFile Name :	167SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	242	142	250	211	28.56	cps
Molybdenum	95-1	50	92	108	83	36.06	cps
Molybdenum	96-1	100	133	133	122	15.75	cps
Molybdenum	97-1	50	92	100	81	33.25	cps
Molybdenum	98-1	192	175	175	181	5.33	cps
Neodymium	150-1	7	7	27	13	86.58	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	897	857	907	887	2.98	cps
Phosphorus	31-2	1250	1267	1208	1242	2.42	cps
Potassium	39-2	66466	64441	64750	65219	1.67	cps
Rhodium	103-1	5548240	5606585	5515396	5556740	0.83	cps
Rhodium	103-2	2439466	2458775	2451005	2449749	0.40	cps
Scandium	45-1	4129327	4190181	4054972	4124827	1.64	cps
Scandium	45-2	176071	177749	178221	177347	0.64	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	39	35	43	39	9.51	cps
Selenium	82-1	115	66	103	95	27.21	cps
Silicon	28-1	3357150	3363377	3354440	3358322	0.14	cps
Silver	109-1	75	83	108	89	19.52	cps
Silver	107-1	142	100	92	111	24.11	cps
Sodium	23-2	2142180	2135736	2138699	2138871	0.15	cps
Strontium	86-1	36238	36472	36213	36308	0.39	cps
Strontium	88-1	317526	312301	310715	313514	1.14	cps
Sulfur	34-1	332160	334839	330023	332340	0.73	cps
Terbium	159-1	7204116	7285799	7203104	7231006	0.66	cps
Terbium	159-2	3142471	3214611	3200608	3185897	1.20	cps
Thallium	203-1	42	50	42	44	10.82	cps
Thallium	205-1	67	75	92	78	16.37	cps
Tin	118-1	167	200	208	192	11.50	cps
Titanium	47-1	208	258	242	236	10.78	cps
Uranium	238-1	117	83	50	83	40.00	cps
Vanadium	51-2	90	77	110	92	18.19	cps
Yttrium	89-1	6306520	6423269	6261184	6330324	1.32	cps
Yttrium	89-2	845356	850731	836072	844053	0.88	cps
Zinc	66-2	14811	14444	14461	14572	1.42	cps
Zirconium	90-1	408	508	383	433	15.26	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-13	Instrumnet Name :	P7
Client Sample ID :	RABS-85-FL3-CHLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 22:15:35	DataFile Name :	167SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	142	58	106	40.51	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6135-14 Instrumnet Name : P7
 Client Sample ID : RABS-86-FL3-CHLAB-C- Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 22:19:02 DataFile Name : 168SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	83	133	125	114	23.52	cps
Antimony	121-1	4451	4276	3834	4187	7.59	cps
Arsenic	75-2	33	31	44	36	19.25	cps
Barium	135-1	17245	17378	17945	17523	2.12	cps
Barium	137-1	30418	30451	30259	30376	0.34	cps
Beryllium	9-1	0	33	39	24	87.37	cps
Bismuth	209-1	3778555	3724595	3845885	3783011	1.61	cps
Bismuth	209-2	2151026	2083985	2203029	2146013	2.78	cps
Boron	10-1	575	700	517	597	15.68	cps
Boron	11-1	2900	2975	2759	2878	3.82	cps
Cadmium	111-1	1425	1611	1757	1598	10.43	cps
Cadmium	106-1	1475	1600	1700	1592	7.08	cps
Cadmium	108-1	71	67	29	56	41.30	cps
Calcium	43-1	112081	111015	110436	111178	0.75	cps
Calcium	44-1	1812710	1782857	1781028	1792198	0.99	cps
Chromium	52-2	440	477	437	451	4.92	cps
Cobalt	59-2	380	363	390	378	3.57	cps
Copper	63-2	674024	678074	680346	677481	0.47	cps
Dysprosium	156-1	8	0	0	3	173.21	cps
Dysprosium	156-2	3	3	0	2	86.60	cps
Erbium	164-1	33	17	8	19	65.47	cps
Erbium	164-2	10	13	7	10	33.30	cps
Gadolinium	160-1	42	33	42	39	12.38	cps
Gadolinium	160-2	30	53	40	41	28.47	cps
Holmium	165-1	6926672	6768071	7051258	6915334	2.05	cps
Holmium	165-2	3146585	3083141	3170165	3133297	1.44	cps
Indium	115-1	5732756	5704250	5734347	5723784	0.30	cps
Indium	115-2	971195	949311	993805	971437	2.29	cps
Iron	56-2	15086	15414	16043	15514	3.13	cps
Iron	57-2	528	706	644	626	14.43	cps
Lead	206-1	295820	293120	284645	291195	2.00	cps
Lead	207-1	241068	236259	234410	237246	1.45	cps
Lead	208-1	1128813	1110287	1093117	1110739	1.61	cps
Lithium	6-1	1291951	1278044	1298706	1289567	0.82	cps
Magnesium	24-2	131379	134507	131381	132423	1.36	cps
Manganese	55-2	2757	2834	2600	2730	4.36	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-14	Instrumnet Name :	P7
Client Sample ID :	RABS-86-FL3-CHLAB-C-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 22:19:02	DataFile Name :	168SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	283	217	275	258	14.06	cps
Molybdenum	95-1	233	150	175	186	22.98	cps
Molybdenum	96-1	150	183	258	197	28.13	cps
Molybdenum	97-1	150	133	117	133	12.50	cps
Molybdenum	98-1	283	267	283	278	3.46	cps
Neodymium	150-1	0	0	20	7	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	8156	8146	8329	8210	1.26	cps
Phosphorus	31-2	500	417	500	472	10.19	cps
Potassium	39-2	65211	67052	65370	65878	1.55	cps
Rhodium	103-1	5553302	5592529	5627991	5591274	0.67	cps
Rhodium	103-2	2418341	2380722	2471029	2423364	1.87	cps
Scandium	45-1	4118347	4108544	4211280	4146057	1.37	cps
Scandium	45-2	177571	169426	178474	175157	2.85	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	48	35	44	43	15.67	cps
Selenium	82-1	84	123	91	99	21.42	cps
Silicon	28-1	2810451	2795020	2757232	2787567	0.98	cps
Silver	109-1	200	125	242	189	31.30	cps
Silver	107-1	167	108	133	136	21.50	cps
Sodium	23-2	2141019	2147985	2137122	2142042	0.26	cps
Strontium	86-1	39087	38895	38786	38923	0.39	cps
Strontium	88-1	337431	334796	330735	334321	1.01	cps
Sulfur	34-1	322549	321415	322853	322272	0.24	cps
Terbium	159-1	7178594	7224917	7479216	7294242	2.22	cps
Terbium	159-2	3159015	3060054	3161163	3126744	1.85	cps
Thallium	203-1	67	58	33	53	32.86	cps
Thallium	205-1	158	117	125	133	16.54	cps
Tin	118-1	367	333	392	364	8.04	cps
Titanium	47-1	125	125	133	128	3.76	cps
Uranium	238-1	133	33	75	81	62.36	cps
Vanadium	51-2	47	50	43	47	7.15	cps
Yttrium	89-1	6244783	6411143	6555127	6403684	2.43	cps
Yttrium	89-2	833981	818810	853155	835315	2.06	cps
Zinc	66-2	302585	304966	302198	303250	0.49	cps
Zirconium	90-1	325	383	475	394	19.17	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-14	Instrumnet Name :	P7
Client Sample ID :	RABS-86-FL3-CHLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 22:19:02	DataFile Name :	168SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	125	83	119	28.20	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6135-15 Instrumnet Name : P7
 Client Sample ID : RABS-87-FL3-CHLAB-C- Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 22:22:29 DataFile Name : 169SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	300	333	292	308	7.15	cps
Antimony	121-1	467	325	433	408	18.14	cps
Arsenic	75-2	61	76	48	62	22.52	cps
Barium	135-1	15109	14258	13482	14283	5.70	cps
Barium	137-1	23896	24723	24096	24239	1.78	cps
Beryllium	9-1	0	17	17	11	86.60	cps
Bismuth	209-1	3826063	3761055	3798598	3795239	0.86	cps
Bismuth	209-2	2126893	2146335	2101022	2124750	1.07	cps
Boron	10-1	575	633	608	606	4.83	cps
Boron	11-1	2967	3034	3075	3025	1.81	cps
Cadmium	111-1	943	1111	1066	1040	8.34	cps
Cadmium	106-1	1342	1542	1500	1461	7.22	cps
Cadmium	108-1	0	8	13	7	91.66	cps
Calcium	43-1	104400	102186	104577	103721	1.28	cps
Calcium	44-1	1662664	1645443	1636054	1648054	0.82	cps
Chromium	52-2	550	583	647	593	8.28	cps
Cobalt	59-2	53	53	63	57	10.19	cps
Copper	63-2	298277	298573	301740	299530	0.64	cps
Dysprosium	156-1	0	17	17	11	86.60	cps
Dysprosium	156-2	7	3	7	6	34.70	cps
Erbium	164-1	58	25	25	36	53.30	cps
Erbium	164-2	27	20	27	24	15.75	cps
Gadolinium	160-1	33	33	33	33	0.00	cps
Gadolinium	160-2	50	30	43	41	24.77	cps
Holmium	165-1	7039201	6846126	6893454	6926261	1.45	cps
Holmium	165-2	3154601	3199296	3179367	3177755	0.70	cps
Indium	115-1	5636790	5604324	5593573	5611562	0.40	cps
Indium	115-2	974016	978851	969645	974170	0.47	cps
Iron	56-2	36350	35884	37949	36728	2.95	cps
Iron	57-2	945	1172	1172	1096	12.00	cps
Lead	206-1	6602	6624	6524	6583	0.80	cps
Lead	207-1	5379	5440	5440	5420	0.65	cps
Lead	208-1	25032	24759	24393	24728	1.30	cps
Lithium	6-1	1294831	1275794	1275073	1281899	0.87	cps
Magnesium	24-2	126345	124699	128220	126421	1.39	cps
Manganese	55-2	4604	4231	4274	4370	4.67	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-15	Instrumnet Name :	P7
Client Sample ID :	RABS-87-FL3-CHLAB-C-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 22:22:29	DataFile Name :	169SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	192	200	125	172	23.87	cps
Molybdenum	95-1	142	92	117	117	21.43	cps
Molybdenum	96-1	142	150	100	131	20.52	cps
Molybdenum	97-1	75	108	50	78	37.63	cps
Molybdenum	98-1	242	125	108	158	45.88	cps
Neodymium	150-1	7	0	7	4	86.60	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	330	397	473	400	17.93	cps
Phosphorus	31-2	1575	1583	1659	1606	2.86	cps
Potassium	39-2	65017	63302	66307	64876	2.32	cps
Rhodium	103-1	5622176	5534488	5475084	5543916	1.33	cps
Rhodium	103-2	2454662	2439727	2440953	2445114	0.34	cps
Scandium	45-1	4164514	4084933	4156254	4135234	1.06	cps
Scandium	45-2	176973	178732	172986	176230	1.67	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	28	31	52	37	35.00	cps
Selenium	82-1	152	81	135	123	30.37	cps
Silicon	28-1	3394708	3359562	3397574	3383948	0.63	cps
Silver	109-1	125	108	200	144	33.80	cps
Silver	107-1	183	158	192	178	9.76	cps
Sodium	23-2	2119611	2100332	2142861	2120935	1.00	cps
Strontium	86-1	36121	35211	35520	35617	1.30	cps
Strontium	88-1	314635	313313	307910	311953	1.14	cps
Sulfur	34-1	326445	325772	324216	325478	0.35	cps
Terbium	159-1	7208160	7170562	7273007	7217243	0.72	cps
Terbium	159-2	3138277	3119058	3141028	3132787	0.38	cps
Thallium	203-1	58	50	33	47	26.97	cps
Thallium	205-1	58	92	58	69	27.71	cps
Tin	118-1	250	225	308	261	16.38	cps
Titanium	47-1	292	183	275	250	23.33	cps
Uranium	238-1	100	150	150	133	21.65	cps
Vanadium	51-2	123	133	80	112	25.26	cps
Yttrium	89-1	6325289	6368903	6404208	6366134	0.62	cps
Yttrium	89-2	839854	845426	835954	840411	0.57	cps
Zinc	66-2	9710	9917	9790	9806	1.06	cps
Zirconium	90-1	433	575	483	497	14.45	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-15	Instrumnet Name :	P7
Client Sample ID :	RABS-87-FL3-CHLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 22:22:29	DataFile Name :	169SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	67	83	89	28.64	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6135-16 Instrumnet Name : P7
 Client Sample ID : RABS-88-FL3-CHLAB-C- Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 22:25:56 DataFile Name : 170SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	183	258	183	208	20.79	cps
Antimony	121-1	1258	1275	1534	1356	11.38	cps
Arsenic	75-2	46	48	54	49	7.80	cps
Barium	135-1	17762	18538	17804	18035	2.42	cps
Barium	137-1	31044	31019	30467	30843	1.06	cps
Beryllium	9-1	11	17	17	15	21.67	cps
Bismuth	209-1	3834093	3762523	3776091	3790902	1.00	cps
Bismuth	209-2	2132277	2144167	2207449	2161298	1.87	cps
Boron	10-1	617	558	575	583	5.15	cps
Boron	11-1	3000	3134	3167	3100	2.84	cps
Cadmium	111-1	1561	1610	1577	1582	1.57	cps
Cadmium	106-1	1533	1592	1517	1547	2.55	cps
Cadmium	108-1	83	96	92	90	7.05	cps
Calcium	43-1	116204	116320	116717	116414	0.23	cps
Calcium	44-1	1868741	1844607	1845601	1852983	0.74	cps
Chromium	52-2	500	453	510	488	6.20	cps
Cobalt	59-2	427	390	390	402	5.26	cps
Copper	63-2	760470	766157	760392	762340	0.43	cps
Dysprosium	156-1	17	17	8	14	34.67	cps
Dysprosium	156-2	3	7	13	8	65.47	cps
Erbium	164-1	50	17	33	33	50.00	cps
Erbium	164-2	7	10	3	7	50.03	cps
Gadolinium	160-1	25	42	33	33	25.01	cps
Gadolinium	160-2	33	30	57	40	36.33	cps
Holmium	165-1	6929744	6968342	6990385	6962824	0.44	cps
Holmium	165-2	3162066	3163733	3155090	3160297	0.15	cps
Indium	115-1	5655761	5679544	5634972	5656759	0.39	cps
Indium	115-2	972716	977993	984787	978499	0.62	cps
Iron	56-2	18218	18195	18156	18190	0.17	cps
Iron	57-2	689	672	606	656	6.73	cps
Lead	206-1	394135	388793	387836	390255	0.87	cps
Lead	207-1	325368	320247	317018	320878	1.31	cps
Lead	208-1	1510733	1481323	1470322	1487459	1.40	cps
Lithium	6-1	1298572	1305261	1287961	1297265	0.67	cps
Magnesium	24-2	139654	140587	139183	139808	0.51	cps
Manganese	55-2	3357	3357	3437	3384	1.37	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-16	Instrumnet Name :	P7
Client Sample ID :	RABS-88-FL3-CHLAB-C-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 22:25:56	DataFile Name :	170SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	275	292	342	303	11.46	cps
Molybdenum	95-1	292	242	283	272	9.84	cps
Molybdenum	96-1	233	342	292	289	18.77	cps
Molybdenum	97-1	117	133	150	133	12.50	cps
Molybdenum	98-1	308	392	467	389	20.37	cps
Neodymium	150-1	7	13	7	9	43.25	cps
Neodymium	150-2	3	7	0	3	100.05	cps
Nickel	60-2	8459	8206	8639	8435	2.58	cps
Phosphorus	31-2	867	1167	1025	1020	14.72	cps
Potassium	39-2	65118	64767	65386	65090	0.48	cps
Rhodium	103-1	5579220	5635766	5557276	5590754	0.72	cps
Rhodium	103-2	2458357	2445018	2483231	2462202	0.79	cps
Scandium	45-1	4185720	4163511	4150467	4166566	0.43	cps
Scandium	45-2	175747	177260	180304	177770	1.31	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	44	54	39	46	16.38	cps
Selenium	82-1	187	156	79	141	39.73	cps
Silicon	28-1	2939890	2934643	2937845	2937459	0.09	cps
Silver	109-1	117	167	133	139	18.33	cps
Silver	107-1	225	142	225	197	24.40	cps
Sodium	23-2	2144734	2145194	2147468	2145799	0.07	cps
Strontium	86-1	40282	38711	38895	39296	2.19	cps
Strontium	88-1	345037	344481	340212	343243	0.77	cps
Sulfur	34-1	330961	333779	331464	332068	0.45	cps
Terbium	159-1	7265509	7195118	7179963	7213530	0.63	cps
Terbium	159-2	3141923	3145511	3182473	3156636	0.71	cps
Thallium	203-1	58	50	67	58	14.29	cps
Thallium	205-1	142	200	133	158	22.94	cps
Tin	118-1	200	242	200	214	11.25	cps
Titanium	47-1	208	233	150	197	21.68	cps
Uranium	238-1	58	75	83	72	17.62	cps
Vanadium	51-2	50	53	80	61	26.91	cps
Yttrium	89-1	6485093	6391716	6367100	6414637	0.97	cps
Yttrium	89-2	840723	844527	847124	844124	0.38	cps
Zinc	66-2	398714	396961	397066	397580	0.25	cps
Zirconium	90-1	450	517	475	481	7.01	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-16	Instrumnet Name :	P7
Client Sample ID :	RABS-88-FL3-CHLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 22:25:56	DataFile Name :	170SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	83	100	94	10.19	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-17	Instrumnet Name :	P7
Client Sample ID :	RABS-89-FL3-CHLAB-C-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 22:29:23	DataFile Name :	171SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	458	342	450	417	15.62	cps
Antimony	121-1	275	258	300	278	7.55	cps
Arsenic	75-2	72	50	70	64	19.21	cps
Barium	135-1	14408	14166	13783	14119	2.23	cps
Barium	137-1	24790	24840	24472	24701	0.81	cps
Beryllium	9-1	11	28	28	22	43.31	cps
Bismuth	209-1	3831694	3791706	3945937	3856446	2.08	cps
Bismuth	209-2	2139339	2141953	2128049	2136447	0.35	cps
Boron	10-1	625	700	717	681	7.17	cps
Boron	11-1	2834	2767	2659	2753	3.21	cps
Cadmium	111-1	1118	986	1143	1083	7.82	cps
Cadmium	106-1	1550	1367	1600	1506	8.16	cps
Cadmium	108-1	0	0	8	3	173.21	cps
Calcium	43-1	101682	100726	100927	101112	0.50	cps
Calcium	44-1	1654403	1641726	1627681	1641270	0.81	cps
Chromium	52-2	570	663	607	613	7.67	cps
Cobalt	59-2	97	53	77	76	28.71	cps
Copper	63-2	260217	260861	260754	260611	0.13	cps
Dysprosium	156-1	25	0	0	8	173.21	cps
Dysprosium	156-2	30	7	3	13	108.98	cps
Erbium	164-1	17	42	33	31	41.66	cps
Erbium	164-2	23	17	10	17	39.99	cps
Gadolinium	160-1	33	50	58	47	26.97	cps
Gadolinium	160-2	53	50	43	49	10.42	cps
Holmium	165-1	7004004	7012609	7005147	7007253	0.07	cps
Holmium	165-2	3163148	3140721	3131593	3145154	0.52	cps
Indium	115-1	5785331	5696654	5785740	5755909	0.89	cps
Indium	115-2	957022	974890	962214	964709	0.95	cps
Iron	56-2	48324	48358	48124	48269	0.26	cps
Iron	57-2	1383	1506	1378	1422	5.08	cps
Lead	206-1	7291	7908	7775	7658	4.24	cps
Lead	207-1	5979	6246	6140	6122	2.19	cps
Lead	208-1	29192	29169	29530	29297	0.69	cps
Lithium	6-1	1304512	1289083	1312849	1302148	0.93	cps
Magnesium	24-2	125027	126261	126657	125982	0.68	cps
Manganese	55-2	8159	7695	7796	7883	3.09	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6135-17 Instrumnet Name : P7
 Client Sample ID : RABS-89-FL3-CHLAB-C- Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 22:29:23 DataFile Name : 171SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	233	242	158	211	21.74	cps
Molybdenum	95-1	100	142	92	111	24.11	cps
Molybdenum	96-1	200	167	167	178	10.83	cps
Molybdenum	97-1	75	92	100	89	14.32	cps
Molybdenum	98-1	167	208	142	172	19.56	cps
Neodymium	150-1	0	7	13	7	99.98	cps
Neodymium	150-2	0	7	3	3	100.05	cps
Nickel	60-2	363	383	403	383	5.22	cps
Phosphorus	31-2	1475	1533	1575	1528	3.29	cps
Potassium	39-2	64148	65018	64256	64474	0.74	cps
Rhodium	103-1	5667701	5579886	5624352	5623980	0.78	cps
Rhodium	103-2	2429779	2420409	2437600	2429263	0.35	cps
Scandium	45-1	4178925	4140532	4171368	4163608	0.49	cps
Scandium	45-2	176157	176033	177126	176439	0.34	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	33	35	41	36	10.59	cps
Selenium	82-1	154	183	120	153	20.79	cps
Silicon	28-1	3310012	3244540	3302018	3285523	1.09	cps
Silver	109-1	150	434	117	233	74.64	cps
Silver	107-1	117	125	83	108	20.35	cps
Sodium	23-2	2088841	2087909	2085395	2087381	0.09	cps
Strontium	86-1	36247	35060	35219	35509	1.81	cps
Strontium	88-1	309578	308460	305295	307778	0.72	cps
Sulfur	34-1	332352	326994	324108	327818	1.28	cps
Terbium	159-1	7377162	7249013	7419583	7348586	1.21	cps
Terbium	159-2	3167824	3199726	3090291	3152614	1.79	cps
Thallium	203-1	42	67	25	44	47.19	cps
Thallium	205-1	92	92	50	78	30.93	cps
Tin	118-1	442	383	500	442	13.21	cps
Titanium	47-1	350	383	292	342	13.58	cps
Uranium	238-1	125	150	183	153	19.15	cps
Vanadium	51-2	127	113	127	122	6.30	cps
Yttrium	89-1	6503496	6488572	6527601	6506557	0.30	cps
Yttrium	89-2	830734	831169	832186	831363	0.09	cps
Zinc	66-2	11905	11588	11942	11812	1.65	cps
Zirconium	90-1	617	467	433	506	19.32	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-17	Instrumnet Name :	P7
Client Sample ID :	RABS-89-FL3-CHLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 22:29:23	DataFile Name :	171SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	108	150	119	22.43	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6135-18 Instrumnet Name : P7
 Client Sample ID : RABS-90-FL3-CHLAB-C- Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 22:32:49 DataFile Name : 172SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	375	342	283	333	13.92	cps
Antimony	121-1	642	808	700	717	11.80	cps
Arsenic	75-2	46	44	50	47	6.03	cps
Barium	135-1	16193	16686	16410	16430	1.50	cps
Barium	137-1	29758	29699	28864	29440	1.70	cps
Beryllium	9-1	33	17	33	28	34.63	cps
Bismuth	209-1	3900238	3586186	3719827	3735417	4.22	cps
Bismuth	209-2	2132678	2243860	2188794	2188444	2.54	cps
Boron	10-1	550	658	450	553	18.85	cps
Boron	11-1	2934	3342	2784	3020	9.57	cps
Cadmium	111-1	1437	1253	1246	1312	8.25	cps
Cadmium	106-1	1734	1492	1550	1592	7.92	cps
Cadmium	108-1	38	17	38	31	39.36	cps
Calcium	43-1	115389	111275	113492	113385	1.82	cps
Calcium	44-1	1853723	1844792	1822129	1840215	0.89	cps
Chromium	52-2	413	433	387	411	5.70	cps
Cobalt	59-2	210	203	210	208	1.85	cps
Copper	63-2	1005879	1002169	1012701	1006917	0.53	cps
Dysprosium	156-1	17	25	8	17	50.01	cps
Dysprosium	156-2	3	10	0	4	114.60	cps
Erbium	164-1	8	8	8	8	0.00	cps
Erbium	164-2	7	10	17	11	45.82	cps
Gadolinium	160-1	50	17	8	25	88.19	cps
Gadolinium	160-2	43	33	27	34	24.35	cps
Holmium	165-1	7055836	6831433	6768122	6885130	2.20	cps
Holmium	165-2	3198490	3260506	3203015	3220670	1.07	cps
Indium	115-1	5770885	5564059	5637146	5657363	1.85	cps
Indium	115-2	970548	1003091	974535	982725	1.81	cps
Iron	56-2	31997	30983	32901	31960	3.00	cps
Iron	57-2	1033	1061	1039	1045	1.41	cps
Lead	206-1	345560	339379	337566	340835	1.23	cps
Lead	207-1	280913	278654	275895	278487	0.90	cps
Lead	208-1	1319252	1300217	1283932	1301134	1.36	cps
Lithium	6-1	1316289	1273551	1289542	1293127	1.67	cps
Magnesium	24-2	140386	141505	140042	140645	0.54	cps
Manganese	55-2	5348	5404	5364	5372	0.54	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-18	Instrumnet Name :	P7
Client Sample ID :	RABS-90-FL3-CHLAB-C-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 22:32:49	DataFile Name :	172SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	425	283	267	325	26.77	cps
Molybdenum	95-1	275	308	325	303	8.41	cps
Molybdenum	96-1	308	275	283	289	6.01	cps
Molybdenum	97-1	258	167	192	206	23.06	cps
Molybdenum	98-1	450	533	550	511	10.48	cps
Neodymium	150-1	27	13	147	62	118.05	cps
Neodymium	150-2	3	7	3	4	43.40	cps
Nickel	60-2	4394	4497	4351	4414	1.71	cps
Phosphorus	31-2	1275	1175	1167	1206	5.00	cps
Potassium	39-2	67931	66926	68074	67644	0.92	cps
Rhodium	103-1	5573666	5471028	5534014	5526236	0.94	cps
Rhodium	103-2	2444439	2516816	2458389	2473214	1.55	cps
Scandium	45-1	4206806	3984120	4159062	4116663	2.85	cps
Scandium	45-2	175122	181930	177752	178268	1.93	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	35	33	44	38	15.80	cps
Selenium	82-1	144	99	183	142	29.35	cps
Silicon	28-1	3055524	3097243	3000470	3051079	1.59	cps
Silver	109-1	108	100	108	106	4.56	cps
Silver	107-1	142	125	158	142	11.76	cps
Sodium	23-2	2200784	2182606	2195411	2192934	0.43	cps
Strontium	86-1	39489	39722	38628	39280	1.47	cps
Strontium	88-1	346496	340972	337557	341675	1.32	cps
Sulfur	34-1	331973	329527	332045	331182	0.43	cps
Terbium	159-1	7276296	7133128	7098944	7169456	1.31	cps
Terbium	159-2	3132677	3213326	3133732	3159911	1.46	cps
Thallium	203-1	83	50	42	58	37.80	cps
Thallium	205-1	83	92	108	94	13.48	cps
Tin	118-1	158	183	200	181	11.62	cps
Titanium	47-1	258	325	367	317	17.26	cps
Uranium	238-1	75	92	58	75	22.22	cps
Vanadium	51-2	63	70	110	81	31.12	cps
Yttrium	89-1	6417799	6243008	6393729	6351512	1.49	cps
Yttrium	89-2	838016	866308	848343	850889	1.68	cps
Zinc	66-2	159709	159713	161179	160200	0.53	cps
Zirconium	90-1	450	500	625	525	17.17	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-18	Instrumnet Name :	P7
Client Sample ID :	RABS-90-FL3-CHLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 22:32:49	DataFile Name :	172SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	92	108	89	23.59	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV85	Instrumnet Name :	P7
Client Sample ID :	CCV85	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 22:36:17	DataFile Name :	173SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1075	1108	1167	1117	4.16	cps
Antimony	121-1	1250	1158	1150	1186	4.68	cps
Arsenic	75-2	52	50	57	53	7.26	cps
Barium	135-1	1500	1250	1242	1331	11.03	cps
Barium	137-1	2267	2225	2250	2248	0.93	cps
Beryllium	9-1	256	272	211	246	12.83	cps
Bismuth	209-1	3470555	3510893	3458205	3479885	0.79	cps
Bismuth	209-2	2051252	2074017	2073285	2066185	0.63	cps
Boron	10-1	117	133	117	122	7.87	cps
Boron	11-1	608	600	600	603	0.80	cps
Cadmium	111-1	1310	1201	1216	1242	4.75	cps
Cadmium	106-1	1550	1325	1475	1450	7.90	cps
Cadmium	108-1	13	21	29	21	40.01	cps
Calcium	43-1	2134	2142	1800	2025	9.63	cps
Calcium	44-1	48280	48246	47920	48149	0.41	cps
Chromium	52-2	767	750	737	751	2.00	cps
Cobalt	59-2	617	627	590	611	3.10	cps
Copper	63-2	1653	1767	1433	1618	10.48	cps
Dysprosium	156-1	0	0	8	3	173.21	cps
Dysprosium	156-2	0	0	3	1	173.21	cps
Erbium	164-1	25	33	17	25	33.32	cps
Erbium	164-2	3	7	13	8	65.47	cps
Gadolinium	160-1	25	25	25	25	0.00	cps
Gadolinium	160-2	37	27	47	37	27.27	cps
Holmium	165-1	6366871	6279774	6442608	6363084	1.28	cps
Holmium	165-2	3016191	3013158	3029226	3019525	0.28	cps
Indium	115-1	5286170	5304951	5211554	5267559	0.94	cps
Indium	115-2	922365	932730	940850	931982	0.99	cps
Iron	56-2	71937	73439	73205	72860	1.11	cps
Iron	57-2	1845	1806	1922	1858	3.20	cps
Lead	206-1	1406815	1369880	1356995	1377897	1.88	cps
Lead	207-1	1244283	1209549	1210184	1221339	1.63	cps
Lead	208-1	5711774	5628413	5634172	5658120	0.82	cps
Lithium	6-1	1216361	1207843	1204749	1209651	0.50	cps
Magnesium	24-2	15308	15475	14741	15175	2.54	cps
Manganese	55-2	447	477	457	460	3.32	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV85	Instrumnet Name :	P7
Client Sample ID :	CCV85	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 22:36:17	DataFile Name :	173SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	958	1058	1142	1053	8.72	cps
Molybdenum	95-1	750	392	600	581	31.00	cps
Molybdenum	96-1	792	925	733	817	12.03	cps
Molybdenum	97-1	308	408	458	392	19.50	cps
Molybdenum	98-1	875	1075	825	925	14.30	cps
Neodymium	150-1	13	0	7	7	99.98	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	307	277	307	297	5.84	cps
Phosphorus	31-2	58	125	50	78	52.85	cps
Potassium	39-2	24262	23144	23970	23792	2.44	cps
Rhodium	103-1	5153130	5184486	5137779	5158465	0.46	cps
Rhodium	103-2	2334512	2343294	2378751	2352185	1.00	cps
Scandium	45-1	3830572	3819195	3837895	3829221	0.25	cps
Scandium	45-2	164920	168806	169268	167665	1.42	cps
Selenium	77-2	7	0	3	3	100.05	cps
Selenium	78-2	57	46	44	49	14.20	cps
Selenium	82-1	56	97	76	76	27.16	cps
Silicon	28-1	235393	235688	236510	235864	0.25	cps
Silver	109-1	1175	1108	1142	1142	2.92	cps
Silver	107-1	1117	1267	1175	1186	6.38	cps
Sodium	23-2	45353	43673	44860	44628	1.93	cps
Strontium	86-1	592	875	792	753	19.34	cps
Strontium	88-1	3142	3534	3184	3287	6.55	cps
Sulfur	34-1	303739	303974	309945	305886	1.15	cps
Terbium	159-1	6706158	6715286	6754560	6725335	0.38	cps
Terbium	159-2	2990481	2994647	2980672	2988600	0.24	cps
Thallium	203-1	975	992	900	956	5.11	cps
Thallium	205-1	2400	2500	2167	2356	7.26	cps
Tin	118-1	1108	1267	1267	1214	7.53	cps
Titanium	47-1	342	300	208	283	24.08	cps
Uranium	238-1	2909	2809	2609	2775	5.51	cps
Vanadium	51-2	270	337	257	288	14.89	cps
Yttrium	89-1	5957351	5972920	5843371	5924547	1.19	cps
Yttrium	89-2	791995	799981	806866	799614	0.93	cps
Zinc	66-2	203	260	267	243	14.30	cps
Zirconium	90-1	1850	1959	1750	1853	5.62	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV85	Instrumnet Name :	P7
Client Sample ID :	CCV85	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 22:36:17	DataFile Name :	173SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	425	375	425	408	7.07	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB85	Instrumnet Name :	P7
Client Sample ID :	CCB85	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 22:39:45	DataFile Name :	174SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	25	25	8	19	49.50	cps
Antimony	121-1	50	33	8	31	68.64	cps
Arsenic	75-2	4	2	0	2	100.00	cps
Barium	135-1	8	17	8	11	43.34	cps
Barium	137-1	17	0	17	11	86.60	cps
Beryllium	9-1	44	11	22	26	65.48	cps
Bismuth	209-1	3531175	3526773	3631904	3563284	1.67	cps
Bismuth	209-2	1992405	2029256	2050006	2023889	1.44	cps
Boron	10-1	67	67	58	64	7.53	cps
Boron	11-1	350	317	242	303	18.33	cps
Cadmium	111-1	1050	941	1069	1020	6.80	cps
Cadmium	106-1	1508	1342	1525	1458	6.95	cps
Cadmium	108-1	8	4	4	6	43.22	cps
Calcium	43-1	133	200	175	169	19.88	cps
Calcium	44-1	17511	17344	18003	17620	1.94	cps
Chromium	52-2	700	730	637	689	6.92	cps
Cobalt	59-2	20	40	60	40	50.00	cps
Copper	63-2	653	730	640	674	7.20	cps
Dysprosium	156-1	8	8	8	8	0.00	cps
Dysprosium	156-2	3	0	3	2	86.60	cps
Erbium	164-1	17	25	17	19	24.73	cps
Erbium	164-2	7	7	13	9	43.25	cps
Gadolinium	160-1	42	33	33	36	13.33	cps
Gadolinium	160-2	17	20	30	22	31.22	cps
Holmium	165-1	6477522	6406822	6593423	6492589	1.45	cps
Holmium	165-2	2956255	3027778	3008650	2997561	1.24	cps
Indium	115-1	5355095	5368984	5422837	5382305	0.66	cps
Indium	115-2	905115	930927	925866	920636	1.49	cps
Iron	56-2	2228	2239	2322	2263	2.28	cps
Iron	57-2	106	78	161	115	36.96	cps
Lead	206-1	394	456	394	415	8.51	cps
Lead	207-1	361	322	383	356	8.70	cps
Lead	208-1	1595	1550	1522	1556	2.34	cps
Lithium	6-1	1220986	1216588	1229599	1222391	0.54	cps
Magnesium	24-2	1492	1458	1375	1442	4.17	cps
Manganese	55-2	43	30	30	34	22.34	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB85	Instrumnet Name :	P7
Client Sample ID :	CCB85	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 22:39:45	DataFile Name :	174SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	100	108	142	117	18.90	cps
Molybdenum	95-1	8	33	0	14	124.91	cps
Molybdenum	96-1	25	33	25	28	17.31	cps
Molybdenum	97-1	17	8	50	25	88.19	cps
Molybdenum	98-1	8	0	33	14	124.91	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	103	113	60	92	30.74	cps
Phosphorus	31-2	67	42	25	44	47.19	cps
Potassium	39-2	18379	17236	17494	17703	3.39	cps
Rhodium	103-1	5182004	5196086	5351110	5243067	1.79	cps
Rhodium	103-2	2280597	2360903	2337430	2326310	1.77	cps
Scandium	45-1	3899017	3918156	3952453	3923209	0.69	cps
Scandium	45-2	165161	166682	167084	166309	0.61	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	19	56	28	34	56.77	cps
Selenium	82-1	79	64	99	81	22.22	cps
Silicon	28-1	231115	228316	227302	228911	0.86	cps
Silver	109-1	33	58	42	44	28.65	cps
Silver	107-1	25	58	33	39	44.62	cps
Sodium	23-2	16635	16651	17502	16930	2.93	cps
Strontium	86-1	275	450	383	369	23.91	cps
Strontium	88-1	67	83	108	86	24.35	cps
Sulfur	34-1	308855	309331	310056	309414	0.20	cps
Terbium	159-1	6846349	6786308	6909617	6847425	0.90	cps
Terbium	159-2	2976117	3024232	3021526	3007292	0.90	cps
Thallium	203-1	50	17	75	47	61.97	cps
Thallium	205-1	92	50	117	86	39.11	cps
Tin	118-1	350	275	350	325	13.32	cps
Titanium	47-1	100	92	92	94	5.09	cps
Uranium	238-1	0	8	25	11	114.58	cps
Vanadium	51-2	3	3	7	4	43.40	cps
Yttrium	89-1	6035222	6030835	6077980	6048012	0.43	cps
Yttrium	89-2	778953	793634	794633	789073	1.11	cps
Zinc	66-2	53	60	70	61	13.73	cps
Zirconium	90-1	317	300	375	331	11.91	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB85	Instrumnet Name :	P7
Client Sample ID :	CCB85	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 22:39:45	DataFile Name :	174SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	50	33	53	39.74	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6135-19 Instrumnet Name : P7
 Client Sample ID : RABS-91-FL3-CHLAB-C- Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 22:43:13 DataFile Name : 175SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	500	475	500	492	2.94	cps
Antimony	121-1	333	292	333	319	7.53	cps
Arsenic	75-2	52	57	50	53	7.26	cps
Barium	135-1	15067	14592	15009	14889	1.74	cps
Barium	137-1	25791	26092	25842	25908	0.62	cps
Beryllium	9-1	17	22	22	20	15.73	cps
Bismuth	209-1	3950659	3825927	3726129	3834239	2.93	cps
Bismuth	209-2	2181676	2217097	2187164	2195312	0.87	cps
Boron	10-1	575	608	700	628	10.31	cps
Boron	11-1	3000	2500	2867	2789	9.28	cps
Cadmium	111-1	1182	1129	1051	1121	5.91	cps
Cadmium	106-1	1684	1575	1475	1578	6.60	cps
Cadmium	108-1	13	4	4	7	69.23	cps
Calcium	43-1	106524	105297	102614	104812	1.91	cps
Calcium	44-1	1695548	1664662	1664441	1674883	1.07	cps
Chromium	52-2	510	450	627	529	16.99	cps
Cobalt	59-2	87	50	50	62	34.02	cps
Copper	63-2	239136	240494	240083	239904	0.29	cps
Dysprosium	156-1	33	8	8	17	86.62	cps
Dysprosium	156-2	3	20	10	11	75.52	cps
Erbium	164-1	0	25	8	11	114.58	cps
Erbium	164-2	27	17	10	18	47.19	cps
Gadolinium	160-1	33	33	92	53	63.83	cps
Gadolinium	160-2	43	27	17	29	46.62	cps
Holmium	165-1	7147770	7131447	6873047	7050754	2.19	cps
Holmium	165-2	3220983	3261729	3181921	3221544	1.24	cps
Indium	115-1	5817847	5749393	5618103	5728447	1.77	cps
Indium	115-2	985191	982046	981190	982809	0.21	cps
Iron	56-2	43582	43398	44814	43931	1.75	cps
Iron	57-2	1328	1195	1361	1295	6.81	cps
Lead	206-1	9242	9393	9287	9307	0.83	cps
Lead	207-1	7830	7791	7752	7791	0.50	cps
Lead	208-1	36176	36426	35720	36107	0.99	cps
Lithium	6-1	1353418	1320675	1294164	1322753	2.24	cps
Magnesium	24-2	125766	127917	129776	127820	1.57	cps
Manganese	55-2	7118	7305	6788	7071	3.70	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-19	Instrumnet Name :	P7
Client Sample ID :	RABS-91-FL3-CHLAB-C-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 22:43:13	DataFile Name :	175SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	250	333	342	308	16.44	cps
Molybdenum	95-1	133	117	75	108	27.74	cps
Molybdenum	96-1	183	158	183	175	8.25	cps
Molybdenum	97-1	75	117	83	92	24.05	cps
Molybdenum	98-1	133	150	192	158	18.98	cps
Neodymium	150-1	7	20	20	16	49.47	cps
Neodymium	150-2	3	0	3	2	86.60	cps
Nickel	60-2	337	330	417	361	13.36	cps
Phosphorus	31-2	1408	1667	1492	1522	8.66	cps
Potassium	39-2	65871	67127	65822	66274	1.12	cps
Rhodium	103-1	5787863	5691178	5501980	5660340	2.57	cps
Rhodium	103-2	2472100	2491532	2445675	2469769	0.93	cps
Scandium	45-1	4273415	4152390	4143960	4189922	1.73	cps
Scandium	45-2	177554	184531	179031	180372	2.04	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	43	30	37	36	17.85	cps
Selenium	82-1	68	85	128	94	32.92	cps
Silicon	28-1	3352315	3344725	3345440	3347493	0.13	cps
Silver	109-1	108	150	133	131	16.06	cps
Silver	107-1	83	133	167	128	32.82	cps
Sodium	23-2	2133959	2126839	2142647	2134482	0.37	cps
Strontium	86-1	36923	35887	34843	35885	2.90	cps
Strontium	88-1	311679	307907	311320	310302	0.67	cps
Sulfur	34-1	329120	331347	331195	330554	0.38	cps
Terbium	159-1	7474416	7310117	7216135	7333556	1.78	cps
Terbium	159-2	3207330	3252608	3169414	3209784	1.30	cps
Thallium	203-1	58	25	58	47	40.76	cps
Thallium	205-1	75	100	133	103	28.48	cps
Tin	118-1	200	183	192	192	4.35	cps
Titanium	47-1	317	325	308	317	2.63	cps
Uranium	238-1	125	167	133	142	15.56	cps
Vanadium	51-2	80	127	130	112	24.91	cps
Yttrium	89-1	6565309	6503380	6441683	6503457	0.95	cps
Yttrium	89-2	848329	847996	842096	846140	0.41	cps
Zinc	66-2	11491	12048	11968	11836	2.54	cps
Zirconium	90-1	583	550	583	572	3.36	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-19	Instrumnet Name :	P7
Client Sample ID :	RABS-91-FL3-CHLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 22:43:13	DataFile Name :	175SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	142	217	161	30.31	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-20	Instrumnet Name :	P7
Client Sample ID :	RABS-92-FL3-CHLAB-C-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 22:46:40	DataFile Name :	176SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	150	100	150	133	21.65	cps
Antimony	121-1	1108	1017	867	997	12.24	cps
Arsenic	75-2	41	31	46	40	18.95	cps
Barium	135-1	15893	16544	16077	16171	2.08	cps
Barium	137-1	28630	26393	27027	27350	4.22	cps
Beryllium	9-1	17	6	17	13	49.47	cps
Bismuth	209-1	3770758	3724832	3719571	3738387	0.75	cps
Bismuth	209-2	2140620	2150985	2148905	2146837	0.26	cps
Boron	10-1	575	608	575	586	3.28	cps
Boron	11-1	2775	2692	2909	2792	3.92	cps
Cadmium	111-1	1452	1372	1397	1407	2.91	cps
Cadmium	106-1	1667	1592	1533	1597	4.18	cps
Cadmium	108-1	75	67	50	64	19.92	cps
Calcium	43-1	117968	115028	112845	115281	2.23	cps
Calcium	44-1	1854215	1843174	1833736	1843708	0.56	cps
Chromium	52-2	443	447	457	449	1.55	cps
Cobalt	59-2	430	443	290	388	21.90	cps
Copper	63-2	1204788	1208783	1209744	1207772	0.22	cps
Dysprosium	156-1	8	8	8	8	0.00	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Erbium	164-1	17	25	8	17	50.01	cps
Erbium	164-2	10	10	0	7	86.60	cps
Gadolinium	160-1	33	33	17	28	34.63	cps
Gadolinium	160-2	27	30	33	30	11.10	cps
Holmium	165-1	6960404	6979477	6887197	6942359	0.70	cps
Holmium	165-2	3172590	3145897	3127977	3148821	0.71	cps
Indium	115-1	5664247	5722432	5679164	5688614	0.53	cps
Indium	115-2	970621	970643	975948	972404	0.32	cps
Iron	56-2	13518	14174	14074	13922	2.54	cps
Iron	57-2	628	628	533	596	9.14	cps
Lead	206-1	326028	315765	314771	318855	1.95	cps
Lead	207-1	261016	254200	255628	256948	1.40	cps
Lead	208-1	1235340	1197541	1200492	1211124	1.74	cps
Lithium	6-1	1327838	1309382	1298794	1312005	1.12	cps
Magnesium	24-2	139057	138661	138459	138726	0.22	cps
Manganese	55-2	3797	3791	3974	3854	2.70	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-20	Instrumnet Name :	P7
Client Sample ID :	RABS-92-FL3-CHLAB-C-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 22:46:40	DataFile Name :	176SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	400	392	383	392	2.13	cps
Molybdenum	95-1	267	325	400	331	20.22	cps
Molybdenum	96-1	325	358	400	361	10.41	cps
Molybdenum	97-1	208	233	258	233	10.72	cps
Molybdenum	98-1	567	508	550	542	5.55	cps
Neodymium	150-1	20	0	13	11	91.66	cps
Neodymium	150-2	3	3	0	2	86.60	cps
Nickel	60-2	7182	7169	7382	7244	1.65	cps
Phosphorus	31-2	508	650	583	581	12.21	cps
Potassium	39-2	67948	67731	66868	67515	0.85	cps
Rhodium	103-1	5570560	5570664	5548969	5563397	0.22	cps
Rhodium	103-2	2430268	2469896	2472277	2457480	0.96	cps
Scandium	45-1	4162571	4106159	4132393	4133708	0.68	cps
Scandium	45-2	176616	177799	177533	177316	0.35	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	30	46	35	37	22.91	cps
Selenium	82-1	102	69	151	107	38.57	cps
Silicon	28-1	2752963	2723198	2709070	2728411	0.82	cps
Silver	109-1	142	167	192	167	15.00	cps
Silver	107-1	142	233	217	197	24.76	cps
Sodium	23-2	2184200	2195315	2178210	2185908	0.40	cps
Strontium	86-1	40400	39614	39221	39745	1.51	cps
Strontium	88-1	343962	342172	335712	340616	1.27	cps
Sulfur	34-1	334325	335915	331158	333800	0.73	cps
Terbium	159-1	7186416	7309679	7185166	7227087	0.99	cps
Terbium	159-2	3134891	3122610	3154378	3137293	0.51	cps
Thallium	203-1	58	83	117	86	33.98	cps
Thallium	205-1	200	250	200	217	13.32	cps
Tin	118-1	142	158	192	164	15.54	cps
Titanium	47-1	192	158	133	161	18.17	cps
Uranium	238-1	50	83	50	61	31.50	cps
Vanadium	51-2	27	50	33	37	32.78	cps
Yttrium	89-1	6373051	6359158	6315381	6349197	0.47	cps
Yttrium	89-2	835225	844571	839039	839612	0.56	cps
Zinc	66-2	420784	422490	421621	421632	0.20	cps
Zirconium	90-1	458	633	533	542	16.21	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-20	Instrumnet Name :	P7
Client Sample ID :	RABS-92-FL3-CHLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 22:46:40	DataFile Name :	176SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	117	92	111	15.61	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6135-21 Instrumnet Name : P7
 Client Sample ID : RABS-93-FL3-CHLAB-C- Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 22:50:07 DataFile Name : 177SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	333	433	450	406	15.56	cps
Antimony	121-1	258	258	275	264	3.65	cps
Arsenic	75-2	39	63	39	47	29.62	cps
Barium	135-1	14308	13958	13857	14041	1.68	cps
Barium	137-1	25224	25341	24439	25001	1.96	cps
Beryllium	9-1	11	6	0	6	99.97	cps
Bismuth	209-1	3763463	3728977	3735614	3742685	0.49	cps
Bismuth	209-2	2002184	2038952	2085235	2042124	2.04	cps
Boron	10-1	567	442	650	553	18.97	cps
Boron	11-1	2750	2759	2575	2695	3.84	cps
Cadmium	111-1	1021	1039	891	984	8.21	cps
Cadmium	106-1	1450	1475	1267	1397	8.14	cps
Cadmium	108-1	4	8	0	4	99.96	cps
Calcium	43-1	101565	99475	101102	100714	1.09	cps
Calcium	44-1	1618729	1605900	1621704	1615444	0.52	cps
Chromium	52-2	653	683	730	689	5.61	cps
Cobalt	59-2	60	63	43	56	19.29	cps
Copper	63-2	179797	182777	186787	183120	1.92	cps
Dysprosium	156-1	0	17	8	8	100.02	cps
Dysprosium	156-2	0	0	7	2	173.21	cps
Erbium	164-1	25	8	33	22	57.29	cps
Erbium	164-2	17	13	10	13	25.01	cps
Gadolinium	160-1	17	50	33	33	50.00	cps
Gadolinium	160-2	33	47	30	37	24.06	cps
Holmium	165-1	6916918	6916114	6786543	6873192	1.09	cps
Holmium	165-2	2931724	2988205	3019510	2979813	1.49	cps
Indium	115-1	5649553	5636647	5464740	5583647	1.85	cps
Indium	115-2	900204	925630	942508	922781	2.31	cps
Iron	56-2	40584	39732	40779	40365	1.38	cps
Iron	57-2	1211	1111	1245	1189	5.84	cps
Lead	206-1	3006	3251	3173	3143	3.97	cps
Lead	207-1	2634	2334	2573	2513	6.31	cps
Lead	208-1	11730	11852	11813	11799	0.53	cps
Lithium	6-1	1297129	1299629	1280304	1292354	0.81	cps
Magnesium	24-2	117004	121060	121842	119969	2.16	cps
Manganese	55-2	7542	7685	7692	7640	1.11	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-21	Instrumnet Name :	P7
Client Sample ID :	RABS-93-FL3-CHLAB-C-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 22:50:07	DataFile Name :	177SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	358	250	342	317	18.42	cps
Molybdenum	95-1	175	92	100	122	37.55	cps
Molybdenum	96-1	158	192	192	181	10.66	cps
Molybdenum	97-1	67	67	58	64	7.53	cps
Molybdenum	98-1	208	133	150	164	24.03	cps
Neodymium	150-1	33	13	13	20	57.74	cps
Neodymium	150-2	0	7	3	3	100.05	cps
Nickel	60-2	230	323	293	282	16.88	cps
Phosphorus	31-2	1625	1525	1734	1628	6.40	cps
Potassium	39-2	61662	62951	62265	62293	1.03	cps
Rhodium	103-1	5511913	5504948	5383213	5466691	1.32	cps
Rhodium	103-2	2275571	2331808	2353731	2320370	1.74	cps
Scandium	45-1	4070462	4139758	4168459	4126226	1.22	cps
Scandium	45-2	164530	164714	167822	165689	1.12	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	41	41	33	38	11.18	cps
Selenium	82-1	81	149	94	108	32.99	cps
Silicon	28-1	3268977	3203355	3325924	3266085	1.88	cps
Silver	109-1	75	67	108	83	26.46	cps
Silver	107-1	150	183	183	172	11.17	cps
Sodium	23-2	1976762	1983624	2030365	1996917	1.46	cps
Strontium	86-1	35186	35879	33974	35013	2.75	cps
Strontium	88-1	307489	302363	297780	302544	1.61	cps
Sulfur	34-1	328741	329688	331068	329832	0.35	cps
Terbium	159-1	7171544	7128964	7002781	7101097	1.24	cps
Terbium	159-2	3007776	2982818	3010089	3000228	0.50	cps
Thallium	203-1	42	25	33	33	25.01	cps
Thallium	205-1	92	83	42	72	37.09	cps
Tin	118-1	233	283	200	239	17.56	cps
Titanium	47-1	350	333	375	353	5.95	cps
Uranium	238-1	117	125	175	139	22.72	cps
Vanadium	51-2	70	117	70	86	31.49	cps
Yttrium	89-1	6455135	6346526	6291695	6364452	1.31	cps
Yttrium	89-2	778740	792586	803638	791655	1.58	cps
Zinc	66-2	8589	8576	8509	8558	0.50	cps
Zirconium	90-1	617	550	658	608	8.98	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-21	Instrumnet Name :	P7
Client Sample ID :	RABS-93-FL3-CHLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 22:50:07	DataFile Name :	177SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	67	133	133	50.00	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6135-22 Instrumnet Name : P7
 Client Sample ID : RABS-94-FL3-CHLAB-C- Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 22:53:36 DataFile Name : 178SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	158	142	150	150	5.56	cps
Antimony	121-1	1208	1075	1142	1142	5.84	cps
Arsenic	75-2	54	41	56	50	16.15	cps
Barium	135-1	13857	13916	13666	13813	0.95	cps
Barium	137-1	24547	24322	23354	24075	2.63	cps
Beryllium	9-1	28	22	22	24	13.33	cps
Bismuth	209-1	3739907	3600132	3640002	3660014	1.97	cps
Bismuth	209-2	2101247	2122948	2149337	2124511	1.13	cps
Boron	10-1	550	700	642	631	11.99	cps
Boron	11-1	2617	2742	2967	2775	6.39	cps
Cadmium	111-1	1398	1489	1341	1410	5.28	cps
Cadmium	106-1	1558	1592	1442	1531	5.15	cps
Cadmium	108-1	25	54	38	39	37.63	cps
Calcium	43-1	100685	102487	103578	102250	1.43	cps
Calcium	44-1	1651815	1643003	1639035	1644617	0.40	cps
Chromium	52-2	573	550	550	558	2.41	cps
Cobalt	59-2	220	287	200	236	19.26	cps
Copper	63-2	972720	979795	983748	978754	0.57	cps
Dysprosium	156-1	8	0	8	6	86.60	cps
Dysprosium	156-2	0	7	7	4	86.60	cps
Erbium	164-1	42	25	17	28	45.82	cps
Erbium	164-2	0	7	10	6	91.64	cps
Gadolinium	160-1	75	25	58	53	48.24	cps
Gadolinium	160-2	43	37	53	44	18.87	cps
Holmium	165-1	6745829	6619778	6679915	6681841	0.94	cps
Holmium	165-2	3081682	3101201	3138897	3107260	0.94	cps
Indium	115-1	5564425	5430870	5448255	5481183	1.32	cps
Indium	115-2	957419	963856	973089	964788	0.82	cps
Iron	56-2	17450	18479	18362	18097	3.11	cps
Iron	57-2	672	683	694	683	1.63	cps
Lead	206-1	276187	272734	271891	273604	0.83	cps
Lead	207-1	222627	224744	224375	223915	0.51	cps
Lead	208-1	1047409	1044573	1044171	1045384	0.17	cps
Lithium	6-1	1270977	1262451	1271359	1268262	0.40	cps
Magnesium	24-2	126774	128899	129061	128245	1.00	cps
Manganese	55-2	2667	2680	2824	2724	3.19	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-22	Instrumnet Name :	P7
Client Sample ID :	RABS-94-FL3-CHLAB-C-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 22:53:36	DataFile Name :	178SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	200	142	292	211	35.82	cps
Molybdenum	95-1	208	208	183	200	7.22	cps
Molybdenum	96-1	175	175	233	194	17.32	cps
Molybdenum	97-1	125	150	167	147	14.24	cps
Molybdenum	98-1	308	283	283	292	4.95	cps
Neodymium	150-1	13	13	13	13	0.00	cps
Neodymium	150-2	3	0	3	2	86.60	cps
Nickel	60-2	4661	4364	4507	4511	3.29	cps
Phosphorus	31-2	917	850	858	875	4.15	cps
Potassium	39-2	64290	65336	64826	64817	0.81	cps
Rhodium	103-1	5510158	5341466	5419105	5423576	1.56	cps
Rhodium	103-2	2419242	2422523	2435147	2425637	0.35	cps
Scandium	45-1	4128816	3961087	4014498	4034800	2.12	cps
Scandium	45-2	173280	175669	176735	175228	1.01	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	37	37	31	35	9.12	cps
Selenium	82-1	121	78	60	86	36.24	cps
Silicon	28-1	2804504	2802263	2806823	2804530	0.08	cps
Silver	109-1	117	83	83	94	20.37	cps
Silver	107-1	117	117	133	122	7.87	cps
Sodium	23-2	2101852	2126269	2112252	2113458	0.58	cps
Strontium	86-1	34826	35060	35628	35172	1.17	cps
Strontium	88-1	305714	307510	303010	305411	0.74	cps
Sulfur	34-1	331853	330388	329564	330602	0.35	cps
Terbium	159-1	7138189	6883470	6985933	7002531	1.83	cps
Terbium	159-2	3120963	3134244	3143603	3132937	0.36	cps
Thallium	203-1	25	50	42	39	32.73	cps
Thallium	205-1	108	58	117	94	33.40	cps
Tin	118-1	158	158	117	144	16.66	cps
Titanium	47-1	158	283	200	214	29.76	cps
Uranium	238-1	100	117	92	103	12.39	cps
Vanadium	51-2	53	80	70	68	19.88	cps
Yttrium	89-1	6241949	6133998	6226246	6200731	0.94	cps
Yttrium	89-2	825887	829480	836109	830492	0.62	cps
Zinc	66-2	160879	161708	162887	161825	0.62	cps
Zirconium	90-1	458	467	508	478	5.61	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-22	Instrumnet Name :	P7
Client Sample ID :	RABS-94-FL3-CHLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 22:53:36	DataFile Name :	178SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	92	83	94	13.48	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-23	Instrumnet Name :	P7
Client Sample ID :	RABS-95-FL3-CHLAB-C-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 22:57:03	DataFile Name :	179SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1034	592	858	828	26.87	cps
Antimony	121-1	208	258	225	231	11.04	cps
Arsenic	75-2	56	48	56	53	8.06	cps
Barium	135-1	14533	13974	14174	14227	1.99	cps
Barium	137-1	24690	24406	24464	24520	0.61	cps
Beryllium	9-1	6	28	17	17	66.65	cps
Bismuth	209-1	3734600	3677611	3613882	3675364	1.64	cps
Bismuth	209-2	2046353	2062469	2054723	2054515	0.39	cps
Boron	10-1	658	633	842	711	16.00	cps
Boron	11-1	3401	3317	3384	3367	1.31	cps
Cadmium	111-1	1109	1002	988	1033	6.41	cps
Cadmium	106-1	1567	1425	1408	1467	5.93	cps
Cadmium	108-1	0	0	8	3	173.21	cps
Calcium	43-1	101371	98427	99525	99774	1.49	cps
Calcium	44-1	1623068	1594808	1591923	1603266	1.07	cps
Chromium	52-2	447	463	393	434	8.42	cps
Cobalt	59-2	50	50	40	47	12.37	cps
Copper	63-2	150228	154294	152943	152488	1.36	cps
Dysprosium	156-1	25	17	42	28	45.82	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Erbium	164-1	17	58	17	31	78.72	cps
Erbium	164-2	7	10	13	10	33.30	cps
Gadolinium	160-1	33	42	33	36	13.33	cps
Gadolinium	160-2	23	37	57	39	43.15	cps
Holmium	165-1	6792162	6749909	6626833	6722968	1.28	cps
Holmium	165-2	3059622	3017721	3042442	3039928	0.69	cps
Indium	115-1	5573055	5645803	5457467	5558775	1.71	cps
Indium	115-2	927288	927659	941326	932091	0.86	cps
Iron	56-2	37215	36875	37398	37162	0.71	cps
Iron	57-2	1211	1006	1106	1107	9.28	cps
Lead	206-1	2867	2873	2850	2863	0.40	cps
Lead	207-1	2467	2245	2295	2335	4.99	cps
Lead	208-1	10980	10496	10469	10648	2.70	cps
Lithium	6-1	1262021	1263334	1245084	1256813	0.81	cps
Magnesium	24-2	124799	125825	124328	124984	0.61	cps
Manganese	55-2	8593	8506	8316	8471	1.67	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-23	Instrumnet Name :	P7
Client Sample ID :	RABS-95-FL3-CHLAB-C-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 22:57:03	DataFile Name :	179SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	292	233	233	253	13.32	cps
Molybdenum	95-1	100	133	158	131	22.41	cps
Molybdenum	96-1	125	150	125	133	10.82	cps
Molybdenum	97-1	83	58	42	61	34.32	cps
Molybdenum	98-1	133	208	150	164	24.03	cps
Neodymium	150-1	20	13	13	16	24.76	cps
Neodymium	150-2	7	7	17	10	57.72	cps
Nickel	60-2	177	200	213	197	9.44	cps
Phosphorus	31-2	1658	1659	1834	1717	5.89	cps
Potassium	39-2	63630	64206	63821	63886	0.46	cps
Rhodium	103-1	5404063	5375946	5367291	5382434	0.36	cps
Rhodium	103-2	2328555	2345538	2361011	2345035	0.69	cps
Scandium	45-1	4088109	4007762	3974752	4023541	1.45	cps
Scandium	45-2	168153	167058	168796	168002	0.52	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	30	33	37	33	11.12	cps
Selenium	82-1	22	114	137	91	66.83	cps
Silicon	28-1	3230572	3177732	3217619	3208641	0.86	cps
Silver	109-1	117	92	158	122	27.56	cps
Silver	107-1	83	125	108	106	19.87	cps
Sodium	23-2	2046818	2041837	2056568	2048407	0.37	cps
Strontium	86-1	35319	35938	34217	35158	2.48	cps
Strontium	88-1	299748	296500	295445	297231	0.75	cps
Sulfur	34-1	331828	329682	332009	331173	0.39	cps
Terbium	159-1	7060539	7157025	6907124	7041563	1.79	cps
Terbium	159-2	3033910	3044782	3037726	3038806	0.18	cps
Thallium	203-1	25	25	42	31	31.50	cps
Thallium	205-1	108	33	83	75	50.92	cps
Tin	118-1	217	133	175	175	23.81	cps
Titanium	47-1	283	300	367	317	13.93	cps
Uranium	238-1	175	92	150	139	30.79	cps
Vanadium	51-2	123	93	67	94	30.02	cps
Yttrium	89-1	6296298	6253952	6141503	6230584	1.28	cps
Yttrium	89-2	800536	809148	804331	804672	0.54	cps
Zinc	66-2	4274	4367	4287	4310	1.17	cps
Zirconium	90-1	633	467	483	528	17.39	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-23	Instrumnet Name :	P7
Client Sample ID :	RABS-95-FL3-CHLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 22:57:03	DataFile Name :	179SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	67	108	103	32.77	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6135-24 Instrumnet Name : P7
 Client Sample ID : RABS-96-FL3-CHLAB-C- Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 23:00:30 DataFile Name : 180SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	175	225	275	225	22.22	cps
Antimony	121-1	817	850	867	845	3.02	cps
Arsenic	75-2	35	50	41	42	17.82	cps
Barium	135-1	13282	13657	14425	13788	4.22	cps
Barium	137-1	23379	22594	23287	23087	1.86	cps
Beryllium	9-1	17	11	6	11	49.99	cps
Bismuth	209-1	3364995	3525028	3586403	3492142	3.27	cps
Bismuth	209-2	1993559	2024058	2087209	2034942	2.35	cps
Boron	10-1	617	492	567	558	11.27	cps
Boron	11-1	2634	2909	2942	2828	5.98	cps
Cadmium	111-1	1051	1060	1132	1081	4.08	cps
Cadmium	106-1	1408	1392	1392	1397	0.69	cps
Cadmium	108-1	38	8	25	24	61.98	cps
Calcium	43-1	100205	97253	98989	98816	1.50	cps
Calcium	44-1	1582342	1553908	1571831	1569361	0.92	cps
Chromium	52-2	493	473	617	528	14.71	cps
Cobalt	59-2	140	140	163	148	9.12	cps
Copper	63-2	327332	322785	331086	327067	1.27	cps
Dysprosium	156-1	8	17	0	8	100.02	cps
Dysprosium	156-2	3	3	10	6	69.34	cps
Erbium	164-1	25	75	25	42	69.28	cps
Erbium	164-2	10	13	7	10	33.30	cps
Gadolinium	160-1	17	33	58	36	58.07	cps
Gadolinium	160-2	20	43	47	37	39.63	cps
Holmium	165-1	6238641	6357287	6532256	6376061	2.32	cps
Holmium	165-2	2990169	2963851	3055606	3003209	1.57	cps
Indium	115-1	5169836	5234685	5393625	5266049	2.19	cps
Indium	115-2	911607	908815	938504	919642	1.78	cps
Iron	56-2	27482	27365	28240	27695	1.71	cps
Iron	57-2	922	867	895	894	3.11	cps
Lead	206-1	46978	46616	46532	46708	0.51	cps
Lead	207-1	39236	38206	38033	38491	1.69	cps
Lead	208-1	182142	179272	180822	180745	0.79	cps
Lithium	6-1	1192189	1208247	1210552	1203663	0.83	cps
Magnesium	24-2	119214	118348	123120	120227	2.11	cps
Manganese	55-2	4341	4304	4674	4440	4.59	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-24	Instrumnet Name :	P7
Client Sample ID :	RABS-96-FL3-CHLAB-C-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 23:00:30	DataFile Name :	180SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	217	283	192	231	20.55	cps
Molybdenum	95-1	192	142	167	167	15.00	cps
Molybdenum	96-1	233	250	167	217	20.35	cps
Molybdenum	97-1	100	83	92	92	9.09	cps
Molybdenum	98-1	283	225	283	264	12.76	cps
Neodymium	150-1	7	13	7	9	43.25	cps
Neodymium	150-2	3	0	3	2	86.60	cps
Nickel	60-2	1997	1997	2244	2079	6.85	cps
Phosphorus	31-2	1183	1083	1242	1170	6.85	cps
Potassium	39-2	61386	61721	63093	62067	1.46	cps
Rhodium	103-1	5091915	5185568	5158342	5145275	0.94	cps
Rhodium	103-2	2286287	2295827	2354596	2312237	1.60	cps
Scandium	45-1	3803104	3868725	3936984	3869604	1.73	cps
Scandium	45-2	165056	163494	169107	165886	1.75	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	43	43	39	41	5.17	cps
Selenium	82-1	115	68	105	96	25.97	cps
Silicon	28-1	2894073	2841225	2881003	2872100	0.96	cps
Silver	109-1	125	108	92	108	15.39	cps
Silver	107-1	117	100	75	97	21.57	cps
Sodium	23-2	2041800	2024360	2049406	2038522	0.63	cps
Strontium	86-1	35286	33440	33298	34008	3.26	cps
Strontium	88-1	296466	294478	294743	295229	0.37	cps
Sulfur	34-1	317143	319022	323076	319747	0.95	cps
Terbium	159-1	6684930	6735048	6795703	6738561	0.82	cps
Terbium	159-2	2965471	2974206	2984729	2974802	0.32	cps
Thallium	203-1	58	42	58	53	18.23	cps
Thallium	205-1	67	100	108	92	24.05	cps
Tin	118-1	175	192	250	206	19.16	cps
Titanium	47-1	292	242	233	256	12.35	cps
Uranium	238-1	67	100	117	94	26.96	cps
Vanadium	51-2	90	83	97	90	7.41	cps
Yttrium	89-1	5956443	5947861	6080296	5994867	1.24	cps
Yttrium	89-2	788634	784169	803677	792160	1.29	cps
Zinc	66-2	100755	100473	102993	101407	1.36	cps
Zirconium	90-1	450	350	375	392	13.29	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-24	Instrumnet Name :	P7
Client Sample ID :	RABS-96-FL3-CHLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 23:00:30	DataFile Name :	180SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	75	117	106	25.38	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6135-25 Instrumnet Name : P7
 Client Sample ID : RABS-97-FL3-CHLAB-C- Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 23:03:59 DataFile Name : 181SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	533	308	392	411	27.68	cps
Antimony	121-1	225	150	192	189	19.89	cps
Arsenic	75-2	69	74	69	70	4.56	cps
Barium	135-1	14692	13374	14033	14033	4.70	cps
Barium	137-1	24088	23137	24497	23907	2.92	cps
Beryllium	9-1	6	28	22	19	62.43	cps
Bismuth	209-1	3767200	3523345	3616223	3635589	3.39	cps
Bismuth	209-2	2048498	2040670	2037524	2042231	0.28	cps
Boron	10-1	500	617	667	594	14.39	cps
Boron	11-1	2825	2709	3025	2853	5.61	cps
Cadmium	111-1	1173	1018	1118	1103	7.11	cps
Cadmium	106-1	1650	1425	1600	1558	7.58	cps
Cadmium	108-1	4	0	8	4	99.96	cps
Calcium	43-1	98259	97437	100574	98756	1.65	cps
Calcium	44-1	1563299	1546956	1571145	1560467	0.79	cps
Chromium	52-2	553	597	633	594	6.74	cps
Cobalt	59-2	40	47	47	44	8.66	cps
Copper	63-2	139481	140231	142620	140777	1.16	cps
Dysprosium	156-1	25	25	8	19	49.50	cps
Dysprosium	156-2	3	3	10	6	69.34	cps
Erbium	164-1	33	42	42	39	12.38	cps
Erbium	164-2	10	23	10	14	53.28	cps
Gadolinium	160-1	33	25	50	36	35.25	cps
Gadolinium	160-2	53	47	23	41	38.32	cps
Holmium	165-1	6908346	6415025	6580048	6634473	3.79	cps
Holmium	165-2	3002958	2998389	3024878	3008741	0.47	cps
Indium	115-1	5624048	5291281	5360330	5425220	3.24	cps
Indium	115-2	921501	918345	924510	921452	0.33	cps
Iron	56-2	36018	36106	37234	36453	1.86	cps
Iron	57-2	1045	1006	1072	1041	3.22	cps
Lead	206-1	1233	1483	1433	1383	9.56	cps
Lead	207-1	1156	1195	1239	1196	3.49	cps
Lead	208-1	5178	5551	5528	5419	3.85	cps
Lithium	6-1	1248150	1202631	1230998	1227259	1.87	cps
Magnesium	24-2	122808	123228	123732	123256	0.38	cps
Manganese	55-2	8352	8843	8499	8565	2.94	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-25	Instrumnet Name :	P7
Client Sample ID :	RABS-97-FL3-CHLAB-C-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 23:03:59	DataFile Name :	181SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	342	258	258	286	16.81	cps
Molybdenum	95-1	67	92	133	97	34.64	cps
Molybdenum	96-1	175	133	200	169	19.88	cps
Molybdenum	97-1	42	142	83	89	56.51	cps
Molybdenum	98-1	175	175	217	189	12.74	cps
Neodymium	150-1	13	7	20	13	49.99	cps
Neodymium	150-2	7	0	0	2	173.21	cps
Nickel	60-2	173	190	213	192	10.45	cps
Phosphorus	31-2	1583	1617	1884	1695	9.70	cps
Potassium	39-2	63821	63713	63327	63621	0.41	cps
Rhodium	103-1	5455778	5151197	5307648	5304875	2.87	cps
Rhodium	103-2	2315774	2317263	2350351	2327796	0.84	cps
Scandium	45-1	4101629	3841269	3939551	3960817	3.32	cps
Scandium	45-2	167291	166255	165756	166434	0.47	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	30	39	37	35	13.93	cps
Selenium	82-1	73	83	157	104	44.11	cps
Silicon	28-1	3124575	3093756	3133599	3117310	0.67	cps
Silver	109-1	58	133	142	111	41.30	cps
Silver	107-1	233	167	125	175	31.22	cps
Sodium	23-2	2035431	2019967	2027496	2027632	0.38	cps
Strontium	86-1	33565	34075	33448	33696	0.99	cps
Strontium	88-1	295591	287701	291019	291437	1.36	cps
Sulfur	34-1	326224	323927	327040	325730	0.50	cps
Terbium	159-1	7082976	6818623	6880045	6927215	2.00	cps
Terbium	159-2	2998769	3011070	3002099	3003979	0.21	cps
Thallium	203-1	42	8	25	25	66.68	cps
Thallium	205-1	75	42	75	64	30.12	cps
Tin	118-1	158	133	275	189	40.03	cps
Titanium	47-1	283	350	292	308	11.78	cps
Uranium	238-1	142	83	117	114	25.69	cps
Vanadium	51-2	107	100	70	92	21.18	cps
Yttrium	89-1	6345665	6006701	6159709	6170692	2.75	cps
Yttrium	89-2	798732	800090	799102	799308	0.09	cps
Zinc	66-2	4257	4051	4414	4241	4.30	cps
Zirconium	90-1	567	442	567	525	13.75	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-25	Instrumnet Name :	P7
Client Sample ID :	RABS-97-FL3-CHLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 23:03:59	DataFile Name :	181SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	58	100	89	30.13	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6135-26 Instrumnet Name : P7
 Client Sample ID : RABS-98-FL3-CHLAB-C- Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 23:07:27 DataFile Name : 182SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	275	283	400	319	21.88	cps
Antimony	121-1	983	1000	858	947	8.17	cps
Arsenic	75-2	65	56	50	57	13.18	cps
Barium	135-1	13348	13257	13115	13240	0.89	cps
Barium	137-1	22895	22402	22035	22444	1.92	cps
Beryllium	9-1	0	39	22	20	95.78	cps
Bismuth	209-1	3204307	3627488	3836788	3556194	9.06	cps
Bismuth	209-2	2145581	2120662	2071611	2112618	1.78	cps
Boron	10-1	542	700	567	603	14.12	cps
Boron	11-1	3059	3092	3209	3120	2.53	cps
Cadmium	111-1	1033	1380	1275	1229	14.45	cps
Cadmium	106-1	1192	1667	1500	1453	16.59	cps
Cadmium	108-1	25	29	42	32	27.15	cps
Calcium	43-1	103074	99231	99651	100652	2.09	cps
Calcium	44-1	1630159	1586447	1579633	1598746	1.71	cps
Chromium	52-2	467	480	450	466	3.23	cps
Cobalt	59-2	133	163	147	148	10.17	cps
Copper	63-2	1404275	1406892	1419090	1410086	0.56	cps
Dysprosium	156-1	8	0	0	3	173.21	cps
Dysprosium	156-2	3	3	3	3	0.00	cps
Erbium	164-1	8	25	50	28	75.51	cps
Erbium	164-2	17	17	13	16	12.40	cps
Gadolinium	160-1	17	25	33	25	33.32	cps
Gadolinium	160-2	47	20	47	38	40.76	cps
Holmium	165-1	5774408	6803868	6929563	6502613	9.75	cps
Holmium	165-2	3167223	3127145	3030547	3108305	2.26	cps
Indium	115-1	4696106	5589098	5626277	5303827	9.93	cps
Indium	115-2	964962	964162	941021	956715	1.42	cps
Iron	56-2	28517	27621	28356	28165	1.70	cps
Iron	57-2	961	906	922	930	3.07	cps
Lead	206-1	216855	215186	214379	215473	0.59	cps
Lead	207-1	177545	176025	173316	175629	1.22	cps
Lead	208-1	833491	817666	816352	822503	1.16	cps
Lithium	6-1	1080962	1245247	1276073	1200761	8.74	cps
Magnesium	24-2	122213	121036	122111	121786	0.54	cps
Manganese	55-2	2734	2670	2634	2679	1.89	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-26	Instrumnet Name :	P7
Client Sample ID :	RABS-98-FL3-CHLAB-C-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 23:07:27	DataFile Name :	182SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	233	350	317	300	20.03	cps
Molybdenum	95-1	133	58	133	108	39.97	cps
Molybdenum	96-1	142	117	142	133	10.83	cps
Molybdenum	97-1	117	83	92	97	17.84	cps
Molybdenum	98-1	200	117	192	169	27.09	cps
Neodymium	150-1	13	13	7	11	34.61	cps
Neodymium	150-2	3	3	0	2	86.60	cps
Nickel	60-2	3781	3734	3714	3743	0.91	cps
Phosphorus	31-2	1067	1033	1267	1122	11.25	cps
Potassium	39-2	64223	67111	64440	65258	2.46	cps
Rhodium	103-1	4651499	5396523	5535113	5194379	9.15	cps
Rhodium	103-2	2423458	2423940	2386867	2411421	0.88	cps
Scandium	45-1	3524164	3998207	4111646	3878006	8.04	cps
Scandium	45-2	175334	173014	168455	172267	2.03	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	69	41	72	60	28.44	cps
Selenium	82-1	135	91	84	103	26.51	cps
Silicon	28-1	3047246	2984766	2986471	3006161	1.18	cps
Silver	109-1	133	133	158	142	10.19	cps
Silver	107-1	200	142	83	142	41.18	cps
Sodium	23-2	2079279	2109690	2112538	2100502	0.88	cps
Strontium	86-1	35729	34359	34367	34818	2.26	cps
Strontium	88-1	309817	295632	292834	299427	3.04	cps
Sulfur	34-1	319435	322341	323909	321895	0.71	cps
Terbium	159-1	5944870	7204769	7199338	6782992	10.70	cps
Terbium	159-2	3146079	3153727	3075284	3125030	1.38	cps
Thallium	203-1	33	25	33	31	15.75	cps
Thallium	205-1	92	83	83	86	5.58	cps
Tin	118-1	392	483	400	425	11.93	cps
Titanium	47-1	300	250	258	269	9.94	cps
Uranium	238-1	67	100	83	83	20.00	cps
Vanadium	51-2	73	90	73	79	12.20	cps
Yttrium	89-1	5348246	6196567	6286564	5943792	8.71	cps
Yttrium	89-2	832444	834258	818092	828265	1.07	cps
Zinc	66-2	222725	223881	227417	224674	1.09	cps
Zirconium	90-1	492	458	475	475	3.51	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-26	Instrumnet Name :	P7
Client Sample ID :	RABS-98-FL3-CHLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 23:07:27	DataFile Name :	182SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	83	42	67	33.07	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6135-27 Instrumnet Name : P7
 Client Sample ID : RABS-99-FL3-CHLAB-C- Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 23:10:54 DataFile Name : 183SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	425	325	342	364	14.72	cps
Antimony	121-1	217	317	275	269	18.64	cps
Arsenic	75-2	65	70	61	65	7.12	cps
Barium	135-1	14658	14683	13866	14402	3.23	cps
Barium	137-1	24748	25332	24589	24890	1.57	cps
Beryllium	9-1	11	28	17	19	45.83	cps
Bismuth	209-1	3779804	3572368	3559952	3637375	3.40	cps
Bismuth	209-2	2154007	2100285	2186438	2146910	2.03	cps
Boron	10-1	608	683	642	644	5.83	cps
Boron	11-1	3050	2717	2842	2870	5.87	cps
Cadmium	111-1	1118	1088	1138	1115	2.22	cps
Cadmium	106-1	1592	1525	1634	1583	3.45	cps
Cadmium	108-1	13	0	8	7	91.66	cps
Calcium	43-1	103083	102110	100222	101805	1.43	cps
Calcium	44-1	1640957	1648242	1620990	1636729	0.86	cps
Chromium	52-2	460	507	467	478	5.28	cps
Cobalt	59-2	60	27	67	51	41.93	cps
Copper	63-2	146310	147108	147488	146969	0.41	cps
Dysprosium	156-1	42	8	17	22	78.07	cps
Dysprosium	156-2	3	7	7	6	34.70	cps
Erbium	164-1	58	75	8	47	73.48	cps
Erbium	164-2	7	7	7	7	0.00	cps
Gadolinium	160-1	50	58	42	50	16.67	cps
Gadolinium	160-2	70	53	30	51	39.31	cps
Holmium	165-1	7017424	6715803	6791743	6841657	2.29	cps
Holmium	165-2	3148958	3105366	3211614	3155313	1.69	cps
Indium	115-1	5767052	5506117	5539341	5604170	2.53	cps
Indium	115-2	958679	959142	976834	964885	1.07	cps
Iron	56-2	34987	35382	35466	35278	0.72	cps
Iron	57-2	1089	1072	983	1048	5.41	cps
Lead	206-1	1600	1622	1817	1680	7.10	cps
Lead	207-1	1383	1361	1295	1346	3.44	cps
Lead	208-1	6623	6329	6301	6417	2.78	cps
Lithium	6-1	1292600	1262331	1260413	1271781	1.42	cps
Magnesium	24-2	126153	128110	128186	127483	0.90	cps
Manganese	55-2	8586	8889	8463	8646	2.54	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6135-27 Instrumnet Name : P7
 Client Sample ID : RABS-99-FL3-CHLAB-C- Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 23:10:54 DataFile Name : 183SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	225	317	192	244	26.48	cps
Molybdenum	95-1	108	108	83	100	14.43	cps
Molybdenum	96-1	133	192	158	161	18.17	cps
Molybdenum	97-1	50	92	75	72	29.04	cps
Molybdenum	98-1	200	192	100	164	33.86	cps
Neodymium	150-1	7	40	33	27	66.13	cps
Neodymium	150-2	7	0	3	3	100.05	cps
Nickel	60-2	203	207	187	199	5.39	cps
Phosphorus	31-2	1675	1792	1900	1789	6.29	cps
Potassium	39-2	65278	64699	65479	65152	0.62	cps
Rhodium	103-1	5632347	5333193	5408370	5457970	2.85	cps
Rhodium	103-2	2403533	2438947	2434825	2425768	0.80	cps
Scandium	45-1	4219264	3963275	4023152	4068564	3.29	cps
Scandium	45-2	176396	174213	180258	176956	1.73	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	30	57	39	42	33.70	cps
Selenium	82-1	121	155	95	124	24.33	cps
Silicon	28-1	3259652	3236936	3198468	3231685	0.96	cps
Silver	109-1	108	92	92	97	9.90	cps
Silver	107-1	117	183	92	131	36.30	cps
Sodium	23-2	2077678	2095160	2096036	2089625	0.50	cps
Strontium	86-1	35219	34943	34576	34913	0.92	cps
Strontium	88-1	311927	304371	302206	306168	1.67	cps
Sulfur	34-1	325322	324768	327245	325778	0.40	cps
Terbium	159-1	7303221	6999032	7110969	7137741	2.16	cps
Terbium	159-2	3125217	3146685	3171762	3147888	0.74	cps
Thallium	203-1	25	25	33	28	17.31	cps
Thallium	205-1	58	58	108	75	38.49	cps
Tin	118-1	292	250	300	281	9.55	cps
Titanium	47-1	333	567	292	397	37.38	cps
Uranium	238-1	125	225	133	161	34.44	cps
Vanadium	51-2	93	103	103	100	5.77	cps
Yttrium	89-1	6589618	6177111	6363969	6376899	3.24	cps
Yttrium	89-2	833514	827671	845949	835712	1.12	cps
Zinc	66-2	3027	3150	3137	3105	2.18	cps
Zirconium	90-1	517	408	442	456	12.18	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-27	Instrumnet Name :	P7
Client Sample ID :	RABS-99-FL3-CHLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 23:10:54	DataFile Name :	183SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	125	125	106	31.91	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6135-28 Instrumnet Name : P7
 Client Sample ID : RABS-100-FL3-CHLAB-C Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 23:14:22 DataFile Name : 184SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	333	367	392	364	8.04	cps
Antimony	121-1	1342	1458	1192	1331	10.05	cps
Arsenic	75-2	48	67	56	57	16.41	cps
Barium	135-1	13516	14550	14116	14060	3.69	cps
Barium	137-1	24272	24080	23730	24027	1.14	cps
Beryllium	9-1	6	0	22	9	124.87	cps
Bismuth	209-1	3765049	3709706	3793020	3755925	1.13	cps
Bismuth	209-2	2105519	2130181	2034891	2090197	2.37	cps
Boron	10-1	617	583	600	600	2.78	cps
Boron	11-1	2884	3192	3242	3106	6.25	cps
Cadmium	111-1	1151	1139	1301	1197	7.56	cps
Cadmium	106-1	1583	1533	1759	1625	7.27	cps
Cadmium	108-1	17	38	13	22	60.27	cps
Calcium	43-1	104954	103981	103955	104297	0.55	cps
Calcium	44-1	1648054	1650230	1635194	1644493	0.49	cps
Chromium	52-2	497	510	340	449	21.06	cps
Cobalt	59-2	113	123	153	130	16.01	cps
Copper	63-2	411580	416535	413806	413973	0.60	cps
Dysprosium	156-1	17	33	0	17	99.99	cps
Dysprosium	156-2	10	3	10	8	49.52	cps
Erbium	164-1	50	8	8	22	108.27	cps
Erbium	164-2	7	10	17	11	45.82	cps
Gadolinium	160-1	42	25	42	36	26.65	cps
Gadolinium	160-2	37	30	43	37	18.18	cps
Holmium	165-1	6947843	6917958	6857476	6907759	0.67	cps
Holmium	165-2	3180785	3147970	3015518	3114758	2.81	cps
Indium	115-1	5690662	5721622	5647297	5686527	0.66	cps
Indium	115-2	956198	974977	931890	954355	2.26	cps
Iron	56-2	28684	29458	28567	28903	1.68	cps
Iron	57-2	878	961	906	915	4.64	cps
Lead	206-1	88694	87906	87386	87995	0.75	cps
Lead	207-1	72017	70525	70308	70950	1.31	cps
Lead	208-1	337081	332651	330304	333345	1.03	cps
Lithium	6-1	1274769	1270592	1272260	1272540	0.17	cps
Magnesium	24-2	123926	125900	123925	124584	0.91	cps
Manganese	55-2	6465	6015	6091	6190	3.89	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-28	Instrumnet Name :	P7
Client Sample ID :	RABS-100-FL3-CHLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 23:14:22	DataFile Name :	184SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	250	283	217	250	13.33	cps
Molybdenum	95-1	158	142	67	122	39.95	cps
Molybdenum	96-1	183	200	158	181	11.62	cps
Molybdenum	97-1	125	125	75	108	26.65	cps
Molybdenum	98-1	208	267	258	244	12.91	cps
Neodymium	150-1	13	7	13	11	34.61	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	2394	2554	2544	2497	3.59	cps
Phosphorus	31-2	1133	1225	1058	1139	7.33	cps
Potassium	39-2	63328	64466	64742	64178	1.17	cps
Rhodium	103-1	5547175	5481604	5561419	5530066	0.77	cps
Rhodium	103-2	2401555	2452383	2332291	2395409	2.52	cps
Scandium	45-1	4150110	4107309	4109724	4122381	0.58	cps
Scandium	45-2	176832	176883	166489	173401	3.45	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	63	46	54	54	15.37	cps
Selenium	82-1	96	149	79	108	34.06	cps
Silicon	28-1	3213371	3203513	3181670	3199518	0.51	cps
Silver	109-1	142	200	200	181	18.65	cps
Silver	107-1	275	133	233	214	34.04	cps
Sodium	23-2	2114299	2109700	2115561	2113187	0.15	cps
Strontium	86-1	35269	34250	35996	35172	2.49	cps
Strontium	88-1	311349	305766	302008	306374	1.53	cps
Sulfur	34-1	326335	329205	328447	327996	0.45	cps
Terbium	159-1	7188852	7156151	7227206	7190736	0.49	cps
Terbium	159-2	3154166	3120892	3006236	3093765	2.51	cps
Thallium	203-1	33	25	67	42	52.92	cps
Thallium	205-1	108	67	108	94	25.47	cps
Tin	118-1	11697	12239	11880	11939	2.31	cps
Titanium	47-1	275	208	208	231	16.69	cps
Uranium	238-1	108	125	117	117	7.14	cps
Vanadium	51-2	73	93	63	77	19.93	cps
Yttrium	89-1	6444773	6323125	6367571	6378490	0.97	cps
Yttrium	89-2	824081	836977	805392	822150	1.93	cps
Zinc	66-2	150605	152469	153986	152354	1.11	cps
Zirconium	90-1	500	475	500	492	2.94	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-28	Instrumnet Name :	P7
Client Sample ID :	RABS-100-FL3-CHLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 23:14:22	DataFile Name :	184SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	42	92	86	48.71	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV86	Instrumnet Name :	P7
Client Sample ID :	CCV86	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 23:17:49	DataFile Name :	185SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1042	1042	1075	1053	1.83	cps
Antimony	121-1	1325	1267	983	1192	15.34	cps
Arsenic	75-2	39	59	39	46	25.75	cps
Barium	135-1	1200	1333	1083	1206	10.38	cps
Barium	137-1	2292	2034	2192	2172	6.00	cps
Beryllium	9-1	244	194	206	215	12.22	cps
Bismuth	209-1	3443547	3432258	3487676	3454494	0.85	cps
Bismuth	209-2	2042464	2049660	2036589	2042904	0.32	cps
Boron	10-1	167	133	167	156	12.37	cps
Boron	11-1	700	683	642	675	4.45	cps
Cadmium	111-1	1285	1251	1240	1259	1.87	cps
Cadmium	106-1	1475	1417	1392	1428	3.00	cps
Cadmium	108-1	8	17	25	17	50.01	cps
Calcium	43-1	2359	1825	1917	2034	14.03	cps
Calcium	44-1	48213	49183	48188	48528	1.17	cps
Chromium	52-2	737	723	850	770	9.04	cps
Cobalt	59-2	667	673	643	661	2.38	cps
Copper	63-2	1430	1610	1593	1545	6.44	cps
Dysprosium	156-1	0	0	0	0	0.00	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Erbium	164-1	33	50	33	39	24.75	cps
Erbium	164-2	20	10	10	13	43.30	cps
Gadolinium	160-1	25	50	17	31	56.77	cps
Gadolinium	160-2	27	30	33	30	11.10	cps
Holmium	165-1	6371618	6256152	6375262	6334344	1.07	cps
Holmium	165-2	3000422	2963385	2980187	2981331	0.62	cps
Indium	115-1	5218332	5225621	5252383	5232112	0.34	cps
Indium	115-2	929043	930465	922931	927480	0.43	cps
Iron	56-2	71373	70329	72697	71466	1.66	cps
Iron	57-2	1989	1733	1872	1865	6.86	cps
Lead	206-1	1375448	1349121	1339860	1354810	1.36	cps
Lead	207-1	1207393	1200186	1200008	1202529	0.35	cps
Lead	208-1	5408375	5547535	5315473	5423794	2.15	cps
Lithium	6-1	1184946	1177547	1188618	1183704	0.48	cps
Magnesium	24-2	14691	15250	15550	15164	2.88	cps
Manganese	55-2	483	473	487	481	1.44	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV86	Instrumnet Name :	P7
Client Sample ID :	CCV86	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 23:17:49	DataFile Name :	185SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	967	992	992	983	1.47	cps
Molybdenum	95-1	683	667	600	650	6.78	cps
Molybdenum	96-1	608	925	700	744	21.89	cps
Molybdenum	97-1	358	417	475	417	14.00	cps
Molybdenum	98-1	933	942	858	911	5.04	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	273	230	200	234	15.72	cps
Phosphorus	31-2	67	67	58	64	7.53	cps
Potassium	39-2	23703	23319	22768	23263	2.02	cps
Rhodium	103-1	5193829	5078053	5175420	5149101	1.21	cps
Rhodium	103-2	2337967	2356660	2333006	2342544	0.53	cps
Scandium	45-1	3864744	3772754	3872412	3836636	1.45	cps
Scandium	45-2	168723	168375	165989	167696	0.89	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	41	52	26	40	32.92	cps
Selenium	82-1	144	110	131	128	13.55	cps
Silicon	28-1	236117	234958	237337	236137	0.50	cps
Silver	109-1	1175	1208	1108	1164	4.37	cps
Silver	107-1	1283	1133	1217	1211	6.21	cps
Sodium	23-2	44926	44124	44609	44553	0.91	cps
Strontium	86-1	908	792	733	811	10.99	cps
Strontium	88-1	3376	3359	3342	3359	0.50	cps
Sulfur	34-1	303839	303890	299584	302438	0.82	cps
Terbium	159-1	6648462	6592426	6727754	6656214	1.02	cps
Terbium	159-2	3006551	2997826	2964044	2989474	0.75	cps
Thallium	203-1	900	808	742	817	9.73	cps
Thallium	205-1	2042	2084	2217	2114	4.33	cps
Tin	118-1	1217	1158	1167	1181	2.67	cps
Titanium	47-1	125	233	250	203	33.47	cps
Uranium	238-1	3067	2450	2925	2814	11.48	cps
Vanadium	51-2	307	343	290	313	8.71	cps
Yttrium	89-1	5934043	5884064	5930883	5916330	0.47	cps
Yttrium	89-2	792557	800704	795263	796174	0.52	cps
Zinc	66-2	253	233	287	258	10.45	cps
Zirconium	90-1	2084	1975	1859	1972	5.71	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV86	Instrumnet Name :	P7
Client Sample ID :	CCV86	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 23:17:49	DataFile Name :	185SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	342	400	267	336	19.89	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB86	Instrumnet Name :	P7
Client Sample ID :	CCB86	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 23:21:17	DataFile Name :	186SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8	8	8	8	0.00	cps
Antimony	121-1	50	33	58	47	26.95	cps
Arsenic	75-2	4	2	0	2	100.00	cps
Barium	135-1	42	17	33	31	41.66	cps
Barium	137-1	25	25	25	25	0.00	cps
Beryllium	9-1	0	0	28	9	173.21	cps
Bismuth	209-1	3449428	3461721	3551778	3487643	1.60	cps
Bismuth	209-2	1998619	2035869	2047037	2027175	1.25	cps
Boron	10-1	100	75	58	78	26.96	cps
Boron	11-1	325	342	258	308	14.30	cps
Cadmium	111-1	917	984	992	964	4.26	cps
Cadmium	106-1	1308	1408	1425	1381	4.57	cps
Cadmium	108-1	4	8	8	7	34.59	cps
Calcium	43-1	142	142	125	136	7.07	cps
Calcium	44-1	17895	17486	17628	17670	1.17	cps
Chromium	52-2	767	630	663	687	10.38	cps
Cobalt	59-2	20	17	53	30	67.58	cps
Copper	63-2	630	697	643	657	5.37	cps
Dysprosium	156-1	0	8	8	6	86.60	cps
Dysprosium	156-2	3	0	0	1	173.21	cps
Erbium	164-1	25	17	33	25	33.34	cps
Erbium	164-2	3	7	7	6	34.70	cps
Gadolinium	160-1	42	25	58	42	40.00	cps
Gadolinium	160-2	37	27	47	37	27.27	cps
Holmium	165-1	6340811	6370951	6363047	6358269	0.25	cps
Holmium	165-2	2976603	2992723	3033558	3000961	0.98	cps
Indium	115-1	5249140	5262948	5344583	5285557	0.98	cps
Indium	115-2	906848	933397	929969	923405	1.56	cps
Iron	56-2	1972	1917	2100	1996	4.71	cps
Iron	57-2	122	139	78	113	27.96	cps
Lead	206-1	411	372	328	370	11.26	cps
Lead	207-1	350	361	311	341	7.71	cps
Lead	208-1	1483	1478	1261	1407	9.01	cps
Lithium	6-1	1177557	1171522	1176439	1175173	0.27	cps
Magnesium	24-2	1375	1175	1400	1317	9.37	cps
Manganese	55-2	17	33	17	22	43.28	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB86	Instrumnet Name :	P7
Client Sample ID :	CCB86	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 23:21:17	DataFile Name :	186SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	117	92	133	114	18.41	cps
Molybdenum	95-1	25	17	0	14	91.65	cps
Molybdenum	96-1	42	33	42	39	12.38	cps
Molybdenum	97-1	33	25	8	22	57.29	cps
Molybdenum	98-1	8	8	8	8	0.00	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	67	60	67	64	5.98	cps
Phosphorus	31-2	58	67	83	69	18.33	cps
Potassium	39-2	17044	16535	17327	16969	2.37	cps
Rhodium	103-1	5121148	5159187	5205348	5161894	0.82	cps
Rhodium	103-2	2289281	2336939	2340484	2322235	1.23	cps
Scandium	45-1	3848488	3807077	3882961	3846175	0.99	cps
Scandium	45-2	167218	167846	169069	168044	0.56	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	39	33	44	39	14.29	cps
Selenium	82-1	57	131	91	93	39.84	cps
Silicon	28-1	229670	227812	227656	228379	0.49	cps
Silver	109-1	8	17	25	17	50.01	cps
Silver	107-1	42	50	92	61	43.83	cps
Sodium	23-2	16126	15792	16535	16151	2.30	cps
Strontium	86-1	283	375	350	336	14.10	cps
Strontium	88-1	117	75	83	92	24.05	cps
Sulfur	34-1	304156	303858	300693	302902	0.63	cps
Terbium	159-1	6624849	6734668	6653370	6670962	0.85	cps
Terbium	159-2	2936279	3020015	2999151	2985148	1.46	cps
Thallium	203-1	25	25	67	39	61.86	cps
Thallium	205-1	67	125	75	89	35.50	cps
Tin	118-1	242	325	308	292	15.12	cps
Titanium	47-1	75	75	83	78	6.19	cps
Uranium	238-1	8	25	8	14	69.31	cps
Vanadium	51-2	7	13	10	10	33.30	cps
Yttrium	89-1	5885862	5955652	6029089	5956868	1.20	cps
Yttrium	89-2	788757	803427	799721	797302	0.96	cps
Zinc	66-2	70	97	57	74	27.36	cps
Zirconium	90-1	342	383	333	353	7.59	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB86	Instrumnet Name :	P7
Client Sample ID :	CCB86	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 23:21:17	DataFile Name :	186SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	58	75	72	17.62	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6135-29 Instrumnet Name : P7
 Client Sample ID : RABS-101-FL3-CHLAB-C Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 23:24:46 DataFile Name : 187SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	433	558	433	475	15.20	cps
Antimony	121-1	283	300	183	256	24.69	cps
Arsenic	75-2	65	52	59	59	11.10	cps
Barium	135-1	15009	14675	14191	14625	2.81	cps
Barium	137-1	25140	25625	24364	25043	2.54	cps
Beryllium	9-1	22	11	44	26	65.48	cps
Bismuth	209-1	3748360	3708066	3777369	3744598	0.93	cps
Bismuth	209-2	2130182	2099732	2094483	2108132	0.91	cps
Boron	10-1	600	683	617	633	6.96	cps
Boron	11-1	2575	2909	2992	2825	7.81	cps
Cadmium	111-1	1038	945	1109	1031	7.99	cps
Cadmium	106-1	1500	1350	1575	1475	7.77	cps
Cadmium	108-1	17	0	8	8	100.02	cps
Calcium	43-1	104434	103763	103008	103735	0.69	cps
Calcium	44-1	1661085	1631119	1635436	1642546	0.99	cps
Chromium	52-2	607	587	617	603	2.53	cps
Cobalt	59-2	33	63	37	44	36.99	cps
Copper	63-2	141426	140416	143506	141783	1.11	cps
Dysprosium	156-1	0	17	17	11	86.60	cps
Dysprosium	156-2	0	3	7	3	100.05	cps
Erbium	164-1	17	33	33	28	34.63	cps
Erbium	164-2	7	13	13	11	34.61	cps
Gadolinium	160-1	17	50	33	33	50.00	cps
Gadolinium	160-2	23	40	37	33	26.47	cps
Holmium	165-1	6974883	6936545	6920250	6943893	0.40	cps
Holmium	165-2	3188367	3173232	3131282	3164294	0.93	cps
Indium	115-1	5815042	5667070	5648414	5710175	1.60	cps
Indium	115-2	967799	961953	967125	965626	0.33	cps
Iron	56-2	36118	35606	35544	35756	0.88	cps
Iron	57-2	1056	1022	983	1020	3.54	cps
Lead	206-1	2045	2228	2045	2106	5.03	cps
Lead	207-1	1539	1495	1756	1596	8.75	cps
Lead	208-1	7607	7696	7701	7668	0.69	cps
Lithium	6-1	1286421	1259464	1255110	1266998	1.34	cps
Magnesium	24-2	125422	126497	126632	126183	0.53	cps
Manganese	55-2	9036	9093	8899	9010	1.10	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-29	Instrumnet Name :	P7
Client Sample ID :	RABS-101-FL3-CHLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 23:24:46	DataFile Name :	187SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	233	308	250	264	14.92	cps
Molybdenum	95-1	142	125	108	125	13.33	cps
Molybdenum	96-1	217	150	108	158	34.51	cps
Molybdenum	97-1	150	117	83	117	28.57	cps
Molybdenum	98-1	192	158	167	172	10.07	cps
Neodymium	150-1	7	7	13	9	43.25	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	193	133	223	183	24.99	cps
Phosphorus	31-2	1517	1550	1742	1603	7.58	cps
Potassium	39-2	64164	64415	64759	64446	0.46	cps
Rhodium	103-1	5534343	5547979	5469073	5517132	0.76	cps
Rhodium	103-2	2422679	2419112	2415042	2418944	0.16	cps
Scandium	45-1	4166678	4056092	4097179	4106650	1.36	cps
Scandium	45-2	176064	173337	176558	175320	0.99	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	33	26	56	38	40.29	cps
Selenium	82-1	113	123	114	117	4.78	cps
Silicon	28-1	3282690	3283973	3202180	3256281	1.44	cps
Silver	109-1	75	108	117	100	22.05	cps
Silver	107-1	158	125	108	131	19.50	cps
Sodium	23-2	2094450	2083316	2087658	2088475	0.27	cps
Strontium	86-1	35821	35687	35779	35762	0.19	cps
Strontium	88-1	314143	307077	305798	309006	1.45	cps
Sulfur	34-1	325136	321923	322376	323145	0.54	cps
Terbium	159-1	7257295	7224667	7138025	7206662	0.86	cps
Terbium	159-2	3208105	3149360	3147642	3168369	1.09	cps
Thallium	203-1	42	42	33	39	12.38	cps
Thallium	205-1	83	67	108	86	24.35	cps
Tin	118-1	475	342	358	392	18.55	cps
Titanium	47-1	3734	250	258	1414	142.07	cps
Uranium	238-1	175	92	217	161	39.51	cps
Vanadium	51-2	117	97	110	108	9.45	cps
Yttrium	89-1	6482719	6379370	6422501	6428197	0.81	cps
Yttrium	89-2	835266	835830	826101	832399	0.66	cps
Zinc	66-2	4027	3824	4111	3987	3.70	cps
Zirconium	90-1	758	692	642	697	8.39	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-29	Instrumnet Name :	P7
Client Sample ID :	RABS-101-FL3-CHLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 23:24:46	DataFile Name :	187SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	167	158	167	5.00	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6135-30 Instrumnet Name : P7
 Client Sample ID : RABS-102-FL3-CHLAB-C Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 23:28:13 DataFile Name : 188SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	217	358	208	261	32.29	cps
Antimony	121-1	900	825	783	836	7.07	cps
Arsenic	75-2	59	57	50	56	8.82	cps
Barium	135-1	15893	15100	14984	15326	3.23	cps
Barium	137-1	27161	25892	26936	26663	2.54	cps
Beryllium	9-1	17	11	11	13	24.76	cps
Bismuth	209-1	3630980	3761803	3485085	3625956	3.82	cps
Bismuth	209-2	2046380	2109452	2088904	2081579	1.55	cps
Boron	10-1	617	683	533	611	12.30	cps
Boron	11-1	2759	2775	2850	2795	1.75	cps
Cadmium	111-1	1152	1248	1218	1206	4.08	cps
Cadmium	106-1	1417	1592	1567	1525	6.21	cps
Cadmium	108-1	21	17	29	22	28.64	cps
Calcium	43-1	104511	104854	103267	104210	0.80	cps
Calcium	44-1	1677265	1668825	1660444	1668844	0.50	cps
Chromium	52-2	423	397	453	424	6.68	cps
Cobalt	59-2	200	227	210	212	6.35	cps
Copper	63-2	862378	863929	863591	863299	0.09	cps
Dysprosium	156-1	8	8	0	6	86.60	cps
Dysprosium	156-2	3	13	0	6	124.93	cps
Erbium	164-1	42	8	33	28	62.46	cps
Erbium	164-2	10	10	27	16	61.87	cps
Gadolinium	160-1	17	33	42	31	41.66	cps
Gadolinium	160-2	20	40	37	32	33.25	cps
Holmium	165-1	6674405	6782923	6312426	6589918	3.74	cps
Holmium	165-2	3028392	3100806	3063968	3064389	1.18	cps
Indium	115-1	5484108	5583401	5230652	5432721	3.35	cps
Indium	115-2	931151	948641	939296	939696	0.93	cps
Iron	56-2	22262	22514	22134	22303	0.87	cps
Iron	57-2	895	906	789	863	7.46	cps
Lead	206-1	368262	359849	357446	361852	1.57	cps
Lead	207-1	295127	296525	293819	295157	0.46	cps
Lead	208-1	1388893	1378926	1364595	1377471	0.89	cps
Lithium	6-1	1234253	1238510	1173600	1215454	2.99	cps
Magnesium	24-2	130196	130236	129018	129817	0.53	cps
Manganese	55-2	4604	4461	4534	4533	1.58	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-30	Instrumnet Name :	P7
Client Sample ID :	RABS-102-FL3-CHLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 23:28:13	DataFile Name :	188SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	242	275	167	228	24.36	cps
Molybdenum	95-1	133	142	125	133	6.25	cps
Molybdenum	96-1	208	125	108	147	36.39	cps
Molybdenum	97-1	75	142	75	97	39.59	cps
Molybdenum	98-1	167	150	75	131	37.40	cps
Neodymium	150-1	13	20	13	16	24.76	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	4411	4404	4497	4437	1.17	cps
Phosphorus	31-2	1000	975	825	933	10.14	cps
Potassium	39-2	62039	64206	63545	63263	1.76	cps
Rhodium	103-1	5442640	5410716	5076213	5309857	3.82	cps
Rhodium	103-2	2354928	2398770	2345615	2366437	1.20	cps
Scandium	45-1	3983054	4040131	3780308	3934498	3.47	cps
Scandium	45-2	167921	173656	169313	170296	1.76	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	44	43	46	44	4.17	cps
Selenium	82-1	160	157	154	157	1.74	cps
Silicon	28-1	2873360	2819365	2816346	2836357	1.13	cps
Silver	109-1	125	75	108	103	24.77	cps
Silver	107-1	117	100	100	106	9.12	cps
Sodium	23-2	2018793	2030483	2026175	2025150	0.29	cps
Strontium	86-1	37041	36614	37300	36985	0.94	cps
Strontium	88-1	316706	310246	309794	312248	1.24	cps
Sulfur	34-1	323577	317632	315498	318902	1.31	cps
Terbium	159-1	7063566	7186637	6671411	6973871	3.86	cps
Terbium	159-2	3053514	3098361	3002323	3051399	1.57	cps
Thallium	203-1	42	33	67	47	36.74	cps
Thallium	205-1	142	117	125	128	9.96	cps
Tin	118-1	375	308	325	336	10.32	cps
Titanium	47-1	208	225	217	217	3.85	cps
Uranium	238-1	92	92	108	97	9.90	cps
Vanadium	51-2	63	40	40	48	28.19	cps
Yttrium	89-1	6216343	6283939	5876140	6125474	3.57	cps
Yttrium	89-2	811574	824067	812238	815960	0.86	cps
Zinc	66-2	100134	100812	100553	100500	0.34	cps
Zirconium	90-1	542	508	508	519	3.71	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-30	Instrumnet Name :	P7
Client Sample ID :	RABS-102-FL3-CHLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 23:28:13	DataFile Name :	188SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	167	125	125	33.33	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6135-31 Instrumnet Name : P7
 Client Sample ID : RABS-103-FL3-CHLAB-C Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 23:31:41 DataFile Name : 189SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	500	508	433	481	8.56	cps
Antimony	121-1	225	258	242	242	6.90	cps
Arsenic	75-2	65	52	50	56	14.54	cps
Barium	135-1	14300	13490	13616	13802	3.16	cps
Barium	137-1	23654	23370	23721	23582	0.79	cps
Beryllium	9-1	11	22	39	24	58.08	cps
Bismuth	209-1	3644669	3564863	3545952	3585161	1.46	cps
Bismuth	209-2	2040479	2040069	2059882	2046810	0.55	cps
Boron	10-1	533	458	642	544	16.93	cps
Boron	11-1	2909	2550	2959	2806	7.94	cps
Cadmium	111-1	1023	1008	1047	1026	1.90	cps
Cadmium	106-1	1450	1417	1500	1456	2.88	cps
Cadmium	108-1	0	0	4	1	173.21	cps
Calcium	43-1	96992	93680	96924	95865	1.97	cps
Calcium	44-1	1559879	1535089	1533926	1542965	0.95	cps
Chromium	52-2	540	477	403	473	14.45	cps
Cobalt	59-2	57	47	73	59	22.87	cps
Copper	63-2	135730	132476	135047	134418	1.28	cps
Dysprosium	156-1	33	8	33	25	57.74	cps
Dysprosium	156-2	0	13	13	9	86.60	cps
Erbium	164-1	8	33	33	25	57.74	cps
Erbium	164-2	23	3	10	12	83.33	cps
Gadolinium	160-1	108	50	67	75	40.06	cps
Gadolinium	160-2	47	40	53	47	14.28	cps
Holmium	165-1	6616853	6503452	6518479	6546262	0.94	cps
Holmium	165-2	3052151	2978997	3021220	3017456	1.22	cps
Indium	115-1	5383761	5374997	5334994	5364584	0.48	cps
Indium	115-2	927868	930164	935380	931137	0.41	cps
Iron	56-2	33762	33023	33255	33347	1.13	cps
Iron	57-2	1167	967	989	1041	10.53	cps
Lead	206-1	4573	4634	4695	4634	1.32	cps
Lead	207-1	3578	3778	3706	3688	2.75	cps
Lead	208-1	17483	17083	17044	17203	1.41	cps
Lithium	6-1	1190755	1209954	1187611	1196107	1.01	cps
Magnesium	24-2	120759	120532	120827	120706	0.13	cps
Manganese	55-2	8616	8606	8483	8568	0.87	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-31	Instrumnet Name :	P7
Client Sample ID :	RABS-103-FL3-CHLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 23:31:41	DataFile Name :	189SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	258	192	225	225	14.81	cps
Molybdenum	95-1	117	92	83	97	17.84	cps
Molybdenum	96-1	100	150	108	119	22.43	cps
Molybdenum	97-1	50	33	50	44	21.66	cps
Molybdenum	98-1	183	150	142	158	13.92	cps
Neodymium	150-1	20	7	0	9	114.55	cps
Neodymium	150-2	7	0	3	3	100.05	cps
Nickel	60-2	230	187	307	241	25.20	cps
Phosphorus	31-2	1583	1492	1658	1578	5.29	cps
Potassium	39-2	61453	62717	60809	61660	1.57	cps
Rhodium	103-1	5256329	5265782	5237283	5253131	0.28	cps
Rhodium	103-2	2331492	2338218	2355965	2341892	0.54	cps
Scandium	45-1	3921337	3914001	3897590	3910976	0.31	cps
Scandium	45-2	166244	168585	168760	167863	0.84	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	37	48	48	44	14.43	cps
Selenium	82-1	145	125	120	130	10.19	cps
Silicon	28-1	3043778	2939513	2979639	2987643	1.76	cps
Silver	109-1	75	75	67	72	6.66	cps
Silver	107-1	142	125	83	117	25.75	cps
Sodium	23-2	1992862	1980889	1999303	1991018	0.47	cps
Strontium	86-1	34751	33056	32713	33507	3.26	cps
Strontium	88-1	291408	287183	287403	288665	0.82	cps
Sulfur	34-1	320642	315205	316343	317397	0.90	cps
Terbium	159-1	6867060	6897950	6847803	6870938	0.37	cps
Terbium	159-2	3015233	3026914	3037046	3026398	0.36	cps
Thallium	203-1	25	33	33	31	15.74	cps
Thallium	205-1	58	75	42	58	28.57	cps
Tin	118-1	408	283	258	317	25.38	cps
Titanium	47-1	275	233	292	267	11.27	cps
Uranium	238-1	108	167	125	133	22.53	cps
Vanadium	51-2	87	107	93	96	10.66	cps
Yttrium	89-1	6080354	6097273	5982427	6053351	1.02	cps
Yttrium	89-2	808248	803984	806320	806184	0.26	cps
Zinc	66-2	5298	5271	5271	5280	0.29	cps
Zirconium	90-1	458	467	550	492	10.31	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-31	Instrumnet Name :	P7
Client Sample ID :	RABS-103-FL3-CHLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 23:31:41	DataFile Name :	189SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	167	108	125	29.06	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6135-32 Instrumnet Name : P7
 Client Sample ID : RABS-104-FL3-CHLAB-C Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 23:35:09 DataFile Name : 190SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	117	142	125	128	9.96	cps
Antimony	121-1	4943	4709	4618	4757	3.52	cps
Arsenic	75-2	54	41	46	47	13.86	cps
Barium	135-1	21142	22043	21325	21503	2.22	cps
Barium	137-1	38688	36432	36340	37154	3.58	cps
Beryllium	9-1	11	11	17	13	24.76	cps
Bismuth	209-1	3846506	3887933	3817313	3850584	0.92	cps
Bismuth	209-2	2084402	2083870	2259204	2142492	4.72	cps
Boron	10-1	583	508	650	581	12.21	cps
Boron	11-1	2884	2984	2959	2942	1.77	cps
Cadmium	111-1	1600	1717	1713	1677	3.98	cps
Cadmium	106-1	1442	1717	1609	1589	8.72	cps
Cadmium	108-1	79	121	83	94	24.30	cps
Calcium	43-1	124765	122338	122799	123301	1.05	cps
Calcium	44-1	2013837	1980248	1961102	1985062	1.34	cps
Chromium	52-2	473	507	427	469	8.57	cps
Cobalt	59-2	593	617	607	606	1.93	cps
Copper	63-2	719581	724383	716641	720201	0.54	cps
Dysprosium	156-1	8	0	8	6	86.60	cps
Dysprosium	156-2	7	10	0	6	91.64	cps
Erbium	164-1	25	50	25	33	43.30	cps
Erbium	164-2	7	7	17	10	57.72	cps
Gadolinium	160-1	42	50	25	39	32.73	cps
Gadolinium	160-2	30	47	33	37	24.06	cps
Holmium	165-1	7095741	6977989	6916420	6996716	1.30	cps
Holmium	165-2	3090260	3111600	3223208	3141689	2.27	cps
Indium	115-1	5762717	5645727	5630791	5679745	1.27	cps
Indium	115-2	955697	956450	1005491	972546	2.93	cps
Iron	56-2	16087	16271	15598	15985	2.18	cps
Iron	57-2	533	733	672	646	15.86	cps
Lead	206-1	487034	474532	467010	476192	2.12	cps
Lead	207-1	394475	388517	383225	388739	1.45	cps
Lead	208-1	1837512	1808181	1784804	1810166	1.46	cps
Lithium	6-1	1280115	1272724	1236756	1263198	1.84	cps
Magnesium	24-2	150768	150330	151836	150978	0.51	cps
Manganese	55-2	4177	4347	4504	4343	3.76	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-32	Instrumnet Name :	P7
Client Sample ID :	RABS-104-FL3-CHLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 23:35:09	DataFile Name :	190SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	342	325	300	322	6.51	cps
Molybdenum	95-1	225	167	275	222	24.40	cps
Molybdenum	96-1	300	283	217	267	16.54	cps
Molybdenum	97-1	167	125	100	131	25.79	cps
Molybdenum	98-1	375	292	300	322	14.24	cps
Neodymium	150-1	0	7	20	9	114.55	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	13009	12869	12729	12869	1.09	cps
Phosphorus	31-2	558	575	608	581	4.39	cps
Potassium	39-2	63545	64884	63436	63955	1.26	cps
Rhodium	103-1	5637016	5609651	5535396	5594021	0.94	cps
Rhodium	103-2	2407921	2388494	2512747	2436387	2.74	cps
Scandium	45-1	4238707	4194898	4127447	4187017	1.34	cps
Scandium	45-2	170546	172373	182234	175051	3.59	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	61	57	46	55	14.03	cps
Selenium	82-1	258	136	130	175	41.34	cps
Silicon	28-1	3117371	3116184	2995781	3076446	2.27	cps
Silver	109-1	108	242	225	192	37.90	cps
Silver	107-1	275	242	200	239	15.73	cps
Sodium	23-2	2118059	2117272	2122017	2119116	0.12	cps
Strontium	86-1	43617	44094	42105	43272	2.40	cps
Strontium	88-1	383662	379298	368027	376996	2.14	cps
Sulfur	34-1	322329	319765	316005	319366	1.00	cps
Terbium	159-1	7400446	7362876	7235954	7333092	1.18	cps
Terbium	159-2	3125834	3104299	3197258	3142464	1.55	cps
Thallium	203-1	67	108	100	92	24.05	cps
Thallium	205-1	342	217	283	281	22.29	cps
Tin	118-1	592	508	533	544	7.86	cps
Titanium	47-1	100	233	108	147	50.73	cps
Uranium	238-1	50	75	92	72	29.04	cps
Vanadium	51-2	40	27	30	32	21.53	cps
Yttrium	89-1	6526088	6426358	6390052	6447500	1.09	cps
Yttrium	89-2	832806	827689	866396	842297	2.50	cps
Zinc	66-2	600837	599912	599725	600158	0.10	cps
Zirconium	90-1	500	567	500	522	7.37	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-32	Instrumnet Name :	P7
Client Sample ID :	RABS-104-FL3-CHLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 23:35:09	DataFile Name :	190SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	117	125	117	7.14	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6135-33 Instrumnet Name : P7
 Client Sample ID : RABS-105-FL3-CHLAB-C Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 23:38:36 DataFile Name : 191SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	992	1133	808	978	16.67	cps
Antimony	121-1	342	400	133	292	48.06	cps
Arsenic	75-2	41	44	83	56	42.00	cps
Barium	135-1	14717	14616	14258	14530	1.66	cps
Barium	137-1	26000	25216	25349	25522	1.64	cps
Beryllium	9-1	17	17	6	13	49.47	cps
Bismuth	209-1	3783363	3714039	3750166	3749189	0.92	cps
Bismuth	209-2	2100071	2133235	2192030	2141779	2.17	cps
Boron	10-1	650	892	792	778	15.61	cps
Boron	11-1	3517	3584	4267	3790	10.96	cps
Cadmium	111-1	1206	1016	1226	1149	10.09	cps
Cadmium	106-1	1634	1367	1709	1570	11.44	cps
Cadmium	108-1	0	17	17	11	86.60	cps
Calcium	43-1	103168	102798	102420	102795	0.36	cps
Calcium	44-1	1663614	1626425	1630430	1640156	1.24	cps
Chromium	52-2	630	600	443	558	17.97	cps
Cobalt	59-2	60	63	67	63	5.27	cps
Copper	63-2	190962	192513	191323	191600	0.42	cps
Dysprosium	156-1	25	0	33	19	89.21	cps
Dysprosium	156-2	13	13	7	11	34.61	cps
Erbium	164-1	33	25	42	33	25.01	cps
Erbium	164-2	10	17	23	17	39.99	cps
Gadolinium	160-1	42	50	17	36	48.03	cps
Gadolinium	160-2	43	20	47	37	39.63	cps
Holmium	165-1	7042279	6943391	6895763	6960478	1.07	cps
Holmium	165-2	3187279	3156822	3197231	3180444	0.66	cps
Indium	115-1	5741286	5667702	5607949	5672312	1.18	cps
Indium	115-2	966725	974262	980221	973736	0.69	cps
Iron	56-2	36971	36686	36749	36802	0.41	cps
Iron	57-2	1150	1033	956	1046	9.35	cps
Lead	206-1	26354	26349	25091	25931	2.81	cps
Lead	207-1	21290	20622	20939	20950	1.59	cps
Lead	208-1	100644	98159	97681	98828	1.61	cps
Lithium	6-1	1269585	1248687	1237388	1251887	1.30	cps
Magnesium	24-2	128968	126346	126189	127168	1.23	cps
Manganese	55-2	9040	9100	8729	8956	2.22	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-33	Instrumnet Name :	P7
Client Sample ID :	RABS-105-FL3-CHLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 23:38:36	DataFile Name :	191SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	200	375	233	269	34.49	cps
Molybdenum	95-1	117	83	133	111	22.91	cps
Molybdenum	96-1	167	117	92	125	30.55	cps
Molybdenum	97-1	83	142	67	97	40.50	cps
Molybdenum	98-1	258	167	200	208	22.27	cps
Neodymium	150-1	13	13	27	18	43.33	cps
Neodymium	150-2	10	3	0	4	114.60	cps
Nickel	60-2	520	487	523	510	3.97	cps
Phosphorus	31-2	1884	1700	1817	1800	5.16	cps
Potassium	39-2	64800	64676	66290	65255	1.38	cps
Rhodium	103-1	5609987	5532266	5565671	5569308	0.70	cps
Rhodium	103-2	2420667	2450303	2475270	2448746	1.12	cps
Scandium	45-1	4193882	4105075	4124896	4141284	1.13	cps
Scandium	45-2	175349	177094	178430	176958	0.87	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	52	35	31	40	27.46	cps
Selenium	82-1	166	214	183	187	13.09	cps
Silicon	28-1	3304783	3309359	3233573	3282572	1.29	cps
Silver	109-1	117	92	100	103	12.39	cps
Silver	107-1	125	150	158	144	12.01	cps
Sodium	23-2	2092112	2087781	2102579	2094157	0.36	cps
Strontium	86-1	36105	35428	35946	35826	0.99	cps
Strontium	88-1	311960	303222	306679	307287	1.43	cps
Sulfur	34-1	318997	314895	317593	317161	0.66	cps
Terbium	159-1	7285987	7267219	7295308	7282838	0.20	cps
Terbium	159-2	3138378	3168038	3214992	3173803	1.22	cps
Thallium	203-1	33	33	17	28	34.63	cps
Thallium	205-1	83	83	92	86	5.58	cps
Tin	118-1	517	533	483	511	4.98	cps
Titanium	47-1	367	267	442	358	24.50	cps
Uranium	238-1	167	167	200	178	10.82	cps
Vanadium	51-2	120	123	127	123	2.70	cps
Yttrium	89-1	6524395	6396284	6399507	6440062	1.13	cps
Yttrium	89-2	838037	847347	855408	846931	1.03	cps
Zinc	66-2	60984	62058	62025	61689	0.99	cps
Zirconium	90-1	650	533	492	558	14.70	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-33	Instrumnet Name :	P7
Client Sample ID :	RABS-105-FL3-CHLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 23:38:36	DataFile Name :	191SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	133	158	131	22.41	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6135-34 Instrumnet Name : P7
 Client Sample ID : RABS-106-FL3-CHLAB-C Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 23:42:03 DataFile Name : 192SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	133	175	142	150	14.70	cps
Antimony	121-1	1442	1358	1375	1392	3.17	cps
Arsenic	75-2	44	43	39	42	6.73	cps
Barium	135-1	18279	17587	17495	17787	2.41	cps
Barium	137-1	31487	32122	31194	31601	1.50	cps
Beryllium	9-1	6	28	6	13	98.94	cps
Bismuth	209-1	3771667	3755554	3709997	3745739	0.85	cps
Bismuth	209-2	2126054	2138048	2093732	2119278	1.08	cps
Boron	10-1	558	617	667	614	8.83	cps
Boron	11-1	3025	2917	2817	2920	3.57	cps
Cadmium	111-1	1531	1436	1507	1492	3.31	cps
Cadmium	106-1	1725	1558	1475	1586	8.03	cps
Cadmium	108-1	79	54	67	67	18.75	cps
Calcium	43-1	114231	115047	113735	114338	0.58	cps
Calcium	44-1	1859733	1813101	1808782	1827205	1.55	cps
Chromium	52-2	567	473	537	526	9.07	cps
Cobalt	59-2	397	347	423	389	10.01	cps
Copper	63-2	1114223	1114756	1128499	1119159	0.72	cps
Dysprosium	156-1	8	17	25	17	50.01	cps
Dysprosium	156-2	0	7	13	7	99.98	cps
Erbium	164-1	58	25	17	33	66.14	cps
Erbium	164-2	17	7	7	10	57.72	cps
Gadolinium	160-1	8	42	42	31	62.99	cps
Gadolinium	160-2	37	40	43	40	8.32	cps
Holmium	165-1	6959900	6906275	6917455	6927877	0.41	cps
Holmium	165-2	3195068	3169931	3114899	3159966	1.30	cps
Indium	115-1	5747226	5670733	5592663	5670208	1.36	cps
Indium	115-2	981361	985336	964575	977091	1.13	cps
Iron	56-2	17639	17466	16811	17305	2.52	cps
Iron	57-2	694	667	728	696	4.39	cps
Lead	206-1	679043	669578	667264	671961	0.93	cps
Lead	207-1	556615	550150	547093	551286	0.88	cps
Lead	208-1	2581500	2553929	2542223	2559217	0.79	cps
Lithium	6-1	1248027	1255268	1242450	1248582	0.51	cps
Magnesium	24-2	135651	137720	135255	136209	0.97	cps
Manganese	55-2	2657	2750	2700	2703	1.73	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-34	Instrumnet Name :	P7
Client Sample ID :	RABS-106-FL3-CHLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 23:42:03	DataFile Name :	192SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	258	308	242	269	12.88	cps
Molybdenum	95-1	275	250	233	253	8.30	cps
Molybdenum	96-1	375	308	325	336	10.32	cps
Molybdenum	97-1	225	183	142	183	22.73	cps
Molybdenum	98-1	442	342	467	417	15.87	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	8719	8866	9196	8927	2.74	cps
Phosphorus	31-2	642	567	600	603	6.23	cps
Potassium	39-2	66684	64918	66006	65869	1.35	cps
Rhodium	103-1	5568193	5637508	5546464	5584055	0.85	cps
Rhodium	103-2	2459381	2461233	2418327	2446314	0.99	cps
Scandium	45-1	4139315	4109433	4102840	4117196	0.47	cps
Scandium	45-2	176640	176973	172512	175375	1.42	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	26	46	48	40	30.73	cps
Selenium	82-1	157	237	134	176	30.62	cps
Silicon	28-1	2861623	2830661	2799214	2830499	1.10	cps
Silver	109-1	133	283	142	186	45.30	cps
Silver	107-1	192	192	192	192	0.00	cps
Sodium	23-2	2115433	2107419	2138981	2120611	0.77	cps
Strontium	86-1	40491	40266	39338	40032	1.53	cps
Strontium	88-1	349281	342615	341427	344441	1.23	cps
Sulfur	34-1	327573	325851	323126	325517	0.69	cps
Terbium	159-1	7244378	7239822	7171124	7218441	0.57	cps
Terbium	159-2	3133374	3136232	3074580	3114729	1.12	cps
Thallium	203-1	58	42	33	44	28.65	cps
Thallium	205-1	67	142	100	103	36.56	cps
Tin	118-1	483	475	550	503	8.18	cps
Titanium	47-1	175	142	117	144	20.26	cps
Uranium	238-1	50	83	42	58	37.80	cps
Vanadium	51-2	27	50	43	40	30.04	cps
Yttrium	89-1	6515773	6383879	6377916	6425856	1.21	cps
Yttrium	89-2	846301	846668	834822	842597	0.80	cps
Zinc	66-2	282975	283219	283929	283374	0.18	cps
Zirconium	90-1	342	450	442	411	14.67	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-34	Instrumnet Name :	P7
Client Sample ID :	RABS-106-FL3-CHLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 23:42:03	DataFile Name :	192SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	25	167	89	80.83	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6135-35 Instrumnet Name : P7
 Client Sample ID : RABS-107-FL3-CHLAB-C Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 23:45:30 DataFile Name : 193SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	450	417	533	467	12.88	cps
Antimony	121-1	258	267	217	247	10.84	cps
Arsenic	75-2	69	65	59	64	7.26	cps
Barium	135-1	14149	13933	14091	14058	0.80	cps
Barium	137-1	24456	24915	24047	24472	1.77	cps
Beryllium	9-1	11	28	22	20	41.67	cps
Bismuth	209-1	3861720	3796161	3712835	3790239	1.97	cps
Bismuth	209-2	2098466	2138969	2149705	2129047	1.27	cps
Boron	10-1	617	492	517	542	12.21	cps
Boron	11-1	3067	2784	2725	2859	6.39	cps
Cadmium	111-1	1068	958	1004	1010	5.49	cps
Cadmium	106-1	1508	1375	1425	1436	4.69	cps
Cadmium	108-1	0	13	8	7	91.66	cps
Calcium	43-1	99785	100919	99484	100063	0.76	cps
Calcium	44-1	1616569	1623204	1612853	1617542	0.32	cps
Chromium	52-2	553	567	447	522	12.59	cps
Cobalt	59-2	53	27	80	53	50.00	cps
Copper	63-2	160100	160172	162209	160827	0.74	cps
Dysprosium	156-1	8	17	25	17	50.01	cps
Dysprosium	156-2	20	3	7	10	88.20	cps
Erbium	164-1	42	50	58	50	16.67	cps
Erbium	164-2	17	13	13	14	13.35	cps
Gadolinium	160-1	17	83	42	47	71.32	cps
Gadolinium	160-2	30	53	47	43	27.73	cps
Holmium	165-1	7043863	6837323	6756285	6879157	2.16	cps
Holmium	165-2	3118824	3150349	3130320	3133164	0.51	cps
Indium	115-1	5766586	5731258	5558700	5685515	1.96	cps
Indium	115-2	964241	978980	981524	974915	0.96	cps
Iron	56-2	36563	38199	36006	36923	3.09	cps
Iron	57-2	1039	2656	1267	1654	52.93	cps
Lead	206-1	8470	8086	8080	8212	2.72	cps
Lead	207-1	6707	6518	6546	6591	1.55	cps
Lead	208-1	32094	31660	31054	31603	1.65	cps
Lithium	6-1	1265079	1251048	1217834	1244654	1.95	cps
Magnesium	24-2	125841	125463	123423	124909	1.04	cps
Manganese	55-2	8779	8729	8573	8694	1.24	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-35	Instrumnet Name :	P7
Client Sample ID :	RABS-107-FL3-CHLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 23:45:30	DataFile Name :	193SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	208	208	175	197	9.76	cps
Molybdenum	95-1	117	83	75	92	24.05	cps
Molybdenum	96-1	158	158	133	150	9.62	cps
Molybdenum	97-1	133	75	83	97	32.45	cps
Molybdenum	98-1	142	225	175	181	23.23	cps
Neodymium	150-1	13	20	13	16	24.76	cps
Neodymium	150-2	7	3	3	4	43.40	cps
Nickel	60-2	280	290	230	267	12.05	cps
Phosphorus	31-2	1617	1725	1658	1667	3.28	cps
Potassium	39-2	64457	63788	65060	64435	0.99	cps
Rhodium	103-1	5672486	5512747	5396525	5527252	2.51	cps
Rhodium	103-2	2436304	2438657	2460203	2445055	0.54	cps
Scandium	45-1	4190012	4156961	4054475	4133816	1.71	cps
Scandium	45-2	177552	175554	175928	176344	0.60	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	50	41	37	43	15.67	cps
Selenium	82-1	158	201	169	176	12.49	cps
Silicon	28-1	3219452	3167049	3130785	3172429	1.41	cps
Silver	109-1	92	100	208	133	48.81	cps
Silver	107-1	142	125	133	133	6.25	cps
Sodium	23-2	2072953	2073233	2058349	2068178	0.41	cps
Strontium	86-1	36247	35779	35119	35715	1.59	cps
Strontium	88-1	307084	303253	301022	303787	1.01	cps
Sulfur	34-1	318003	315419	312979	315467	0.80	cps
Terbium	159-1	7326221	7223128	7186478	7245275	1.00	cps
Terbium	159-2	3111552	3106629	3133486	3117222	0.46	cps
Thallium	203-1	33	58	42	44	28.65	cps
Thallium	205-1	50	150	50	83	69.29	cps
Tin	118-1	392	317	408	372	13.12	cps
Titanium	47-1	317	292	467	358	26.42	cps
Uranium	238-1	175	175	142	164	11.74	cps
Vanadium	51-2	67	113	93	91	25.70	cps
Yttrium	89-1	6562708	6476948	6326930	6455529	1.85	cps
Yttrium	89-2	840489	849776	844586	844950	0.55	cps
Zinc	66-2	6778	7038	7002	6940	2.03	cps
Zirconium	90-1	417	500	500	472	10.19	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-35	Instrumnet Name :	P7
Client Sample ID :	RABS-107-FL3-CHLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 23:45:30	DataFile Name :	193SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	50	75	97	63.18	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6135-36 Instrumnet Name : P7
 Client Sample ID : RABS-108-FL3-CHLAB-C Dilution Factor : 1
 Date & Time Acquired :: 2017-10-27 23:48:58 DataFile Name : 194SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	183	267	233	228	18.41	cps
Antimony	121-1	983	825	892	900	8.83	cps
Arsenic	75-2	37	46	37	40	13.32	cps
Barium	135-1	13774	13858	13449	13693	1.58	cps
Barium	137-1	24330	23537	23829	23899	1.68	cps
Beryllium	9-1	22	6	17	15	57.25	cps
Bismuth	209-1	3778717	3772361	3720316	3757132	0.85	cps
Bismuth	209-2	2119953	2167389	2187798	2158380	1.61	cps
Boron	10-1	717	508	658	628	17.12	cps
Boron	11-1	2750	3100	2867	2906	6.13	cps
Cadmium	111-1	1327	1293	1340	1320	1.84	cps
Cadmium	106-1	1609	1533	1592	1578	2.50	cps
Cadmium	108-1	58	79	58	65	18.43	cps
Calcium	43-1	102017	103469	103017	102834	0.72	cps
Calcium	44-1	1662584	1654650	1651601	1656278	0.34	cps
Chromium	52-2	360	407	460	409	12.24	cps
Cobalt	59-2	253	250	263	256	2.71	cps
Copper	63-2	1297200	1295605	1296785	1296530	0.06	cps
Dysprosium	156-1	17	0	8	8	100.02	cps
Dysprosium	156-2	7	0	7	4	86.60	cps
Erbium	164-1	42	8	33	28	62.46	cps
Erbium	164-2	20	10	7	12	56.76	cps
Gadolinium	160-1	33	42	25	33	25.01	cps
Gadolinium	160-2	27	27	27	27	0.00	cps
Holmium	165-1	7079723	6904606	6887225	6957185	1.53	cps
Holmium	165-2	3158558	3186770	3185593	3176974	0.50	cps
Indium	115-1	5768682	5732035	5591156	5697291	1.65	cps
Indium	115-2	972192	973003	991487	978894	1.11	cps
Iron	56-2	17099	17249	17194	17181	0.44	cps
Iron	57-2	611	733	633	659	9.88	cps
Lead	206-1	291870	286278	286111	288086	1.14	cps
Lead	207-1	234979	231971	233413	233454	0.64	cps
Lead	208-1	1104190	1086840	1091747	1094259	0.82	cps
Lithium	6-1	1254313	1240241	1240724	1245093	0.64	cps
Magnesium	24-2	122859	124893	123900	123884	0.82	cps
Manganese	55-2	1673	1787	1653	1705	4.22	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-36	Instrumnet Name :	P7
Client Sample ID :	RABS-108-FL3-CHLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 23:48:58	DataFile Name :	194SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	250	158	250	219	24.12	cps
Molybdenum	95-1	167	142	125	144	14.52	cps
Molybdenum	96-1	192	233	192	206	11.70	cps
Molybdenum	97-1	125	83	133	114	23.52	cps
Molybdenum	98-1	283	225	183	231	21.79	cps
Neodymium	150-1	0	7	20	9	114.55	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	4761	4677	4407	4615	4.00	cps
Phosphorus	31-2	550	525	508	528	3.97	cps
Potassium	39-2	65938	65152	64566	65219	1.06	cps
Rhodium	103-1	5642547	5477109	5548633	5556096	1.49	cps
Rhodium	103-2	2445552	2438437	2485266	2456418	1.03	cps
Scandium	45-1	4131468	4124038	4055699	4103735	1.02	cps
Scandium	45-2	172243	178538	177854	176212	1.96	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	31	31	48	37	25.99	cps
Selenium	82-1	250	249	187	228	15.86	cps
Silicon	28-1	2633292	2588567	2573399	2598419	1.20	cps
Silver	109-1	75	150	75	100	43.31	cps
Silver	107-1	142	50	142	111	47.63	cps
Sodium	23-2	2131503	2118244	2127161	2125636	0.32	cps
Strontium	86-1	36631	36481	37057	36723	0.81	cps
Strontium	88-1	315728	309755	313192	312892	0.96	cps
Sulfur	34-1	314804	319038	317679	317174	0.68	cps
Terbium	159-1	7382036	7136542	7151765	7223448	1.90	cps
Terbium	159-2	3146004	3166746	3121773	3144841	0.72	cps
Thallium	203-1	67	83	50	67	25.00	cps
Thallium	205-1	92	117	108	106	12.06	cps
Tin	118-1	517	625	567	569	9.52	cps
Titanium	47-1	167	100	175	147	27.92	cps
Uranium	238-1	67	142	133	114	36.10	cps
Vanadium	51-2	53	33	57	48	26.42	cps
Yttrium	89-1	6549658	6370043	6390419	6436707	1.53	cps
Yttrium	89-2	847509	841900	855085	848165	0.78	cps
Zinc	66-2	283187	285837	286138	285054	0.57	cps
Zirconium	90-1	433	400	458	431	6.80	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6135-36	Instrumnet Name :	P7
Client Sample ID :	RABS-108-FL3-CHLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 23:48:58	DataFile Name :	194SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	50	50	78	61.86	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	PB103701BL	Instrumnet Name :	P7
Client Sample ID :	PB103701BL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 23:52:25	DataFile Name :	195SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	17	25	33	25	33.32	cps
Antimony	121-1	17	17	17	17	0.00	cps
Arsenic	75-2	2	2	0	1	86.60	cps
Barium	135-1	8	33	50	31	68.64	cps
Barium	137-1	8	33	17	19	65.47	cps
Beryllium	9-1	6	11	11	9	34.60	cps
Bismuth	209-1	3441190	3480482	3460858	3460843	0.57	cps
Bismuth	209-2	2028159	2033094	2074645	2045299	1.25	cps
Boron	10-1	67	67	67	67	0.00	cps
Boron	11-1	483	292	325	367	27.93	cps
Cadmium	111-1	1068	1004	1038	1037	3.06	cps
Cadmium	106-1	1525	1425	1483	1478	3.40	cps
Cadmium	108-1	0	8	0	3	173.21	cps
Calcium	43-1	158	150	125	144	12.01	cps
Calcium	44-1	18813	17586	18020	18140	3.43	cps
Chromium	52-2	763	670	757	730	7.13	cps
Cobalt	59-2	23	13	13	17	34.65	cps
Copper	63-2	727	657	763	716	7.57	cps
Dysprosium	156-1	0	0	8	3	173.21	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Erbium	164-1	33	17	42	31	41.66	cps
Erbium	164-2	10	10	10	10	0.00	cps
Gadolinium	160-1	42	42	17	33	43.30	cps
Gadolinium	160-2	27	37	23	29	24.03	cps
Holmium	165-1	6435688	6366470	6388795	6396984	0.55	cps
Holmium	165-2	2968458	2989323	3026543	2994774	0.98	cps
Indium	115-1	5258777	5218878	5165237	5214297	0.90	cps
Indium	115-2	917002	919906	935916	924275	1.10	cps
Iron	56-2	2022	1939	1928	1963	2.63	cps
Iron	57-2	122	161	144	143	13.68	cps
Lead	206-1	339	306	306	317	6.08	cps
Lead	207-1	278	294	261	278	6.00	cps
Lead	208-1	1311	1395	1250	1319	5.50	cps
Lithium	6-1	1149700	1142400	1142386	1144829	0.37	cps
Magnesium	24-2	1225	1050	1133	1136	7.70	cps
Manganese	55-2	17	37	23	26	39.85	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	PB103701BL	Instrumnet Name :	P7
Client Sample ID :	PB103701BL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 23:52:25	DataFile Name :	195SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	75	142	100	106	31.91	cps
Molybdenum	95-1	0	8	8	6	86.60	cps
Molybdenum	96-1	25	33	25	28	17.31	cps
Molybdenum	97-1	25	42	33	33	25.01	cps
Molybdenum	98-1	25	25	17	22	21.64	cps
Neodymium	150-1	0	20	0	7	173.21	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	53	50	60	54	9.35	cps
Phosphorus	31-2	75	58	83	72	17.62	cps
Potassium	39-2	16885	17569	17069	17174	2.06	cps
Rhodium	103-1	5151556	5229675	5137480	5172904	0.96	cps
Rhodium	103-2	2309379	2314768	2359660	2327936	1.19	cps
Scandium	45-1	3869018	3770399	3730572	3789996	1.88	cps
Scandium	45-2	165678	165362	167944	166328	0.85	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	33	37	54	41	26.23	cps
Selenium	82-1	189	193	182	188	2.90	cps
Silicon	28-1	228259	228943	227573	228259	0.30	cps
Silver	109-1	58	42	25	42	40.00	cps
Silver	107-1	33	83	25	47	66.82	cps
Sodium	23-2	16159	16343	15892	16132	1.40	cps
Strontium	86-1	350	275	433	353	22.45	cps
Strontium	88-1	108	92	108	103	9.36	cps
Sulfur	34-1	291762	293539	296088	293796	0.74	cps
Terbium	159-1	6708686	6724977	6590704	6674789	1.10	cps
Terbium	159-2	2981198	3016470	3001406	2999691	0.59	cps
Thallium	203-1	50	33	33	39	24.75	cps
Thallium	205-1	42	83	42	56	43.30	cps
Tin	118-1	208	292	375	292	28.57	cps
Titanium	47-1	67	50	58	58	14.29	cps
Uranium	238-1	25	17	17	19	24.73	cps
Vanadium	51-2	13	7	3	8	65.47	cps
Yttrium	89-1	5949432	5954971	5964274	5956226	0.13	cps
Yttrium	89-2	797914	805276	813708	805632	0.98	cps
Zinc	66-2	87	60	80	76	18.37	cps
Zirconium	90-1	417	333	358	369	11.57	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	PB103701BL	Instrumnet Name :	P7
Client Sample ID :	PB103701BL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 23:52:25	DataFile Name :	195SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	50	83	58	64	27.15	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	PB103701BS	Instrumnet Name :	P7
Client Sample ID :	PB103701BS	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 23:55:54	DataFile Name :	196SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	25	42	17	28	45.82	cps
Antimony	121-1	8	8	17	11	43.34	cps
Arsenic	75-2	4	11	4	6	69.34	cps
Barium	135-1	17	17	25	19	24.73	cps
Barium	137-1	50	25	25	33	43.30	cps
Beryllium	9-1	6	17	22	15	57.25	cps
Bismuth	209-1	3487157	3516451	3490206	3497938	0.46	cps
Bismuth	209-2	2055289	2084074	2072905	2070756	0.70	cps
Boron	10-1	58	67	117	81	39.16	cps
Boron	11-1	400	367	508	425	17.43	cps
Cadmium	111-1	1056	1029	974	1020	4.08	cps
Cadmium	106-1	1508	1458	1400	1456	3.73	cps
Cadmium	108-1	0	0	8	3	173.21	cps
Calcium	43-1	283	217	150	217	30.77	cps
Calcium	44-1	18913	19630	18095	18879	4.07	cps
Chromium	52-2	387	407	390	394	2.72	cps
Cobalt	59-2	57	23	30	37	48.11	cps
Copper	63-2	690	613	720	674	8.16	cps
Dysprosium	156-1	8	17	8	11	43.34	cps
Dysprosium	156-2	3	0	3	2	86.60	cps
Erbium	164-1	17	17	0	11	86.60	cps
Erbium	164-2	20	3	0	8	137.80	cps
Gadolinium	160-1	42	17	25	28	45.82	cps
Gadolinium	160-2	30	23	40	31	26.97	cps
Holmium	165-1	6435054	6391245	6410788	6412362	0.34	cps
Holmium	165-2	3000234	3020832	3036315	3019127	0.60	cps
Indium	115-1	5333805	5283560	5293656	5303674	0.50	cps
Indium	115-2	932469	936904	948183	939185	0.86	cps
Iron	56-2	1945	1950	1956	1950	0.29	cps
Iron	57-2	111	111	106	109	2.94	cps
Lead	206-1	1342850	1321338	1323695	1329294	0.89	cps
Lead	207-1	1188425	1185257	1177152	1183611	0.49	cps
Lead	208-1	5311193	5252408	5204052	5255885	1.02	cps
Lithium	6-1	1173085	1162375	1157141	1164200	0.70	cps
Magnesium	24-2	1050	1183	950	1061	11.03	cps
Manganese	55-2	47	27	47	40	28.87	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	PB103701BS	Instrumnet Name :	P7
Client Sample ID :	PB103701BS	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 23:55:54	DataFile Name :	196SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	100	92	133	108	20.35	cps
Molybdenum	95-1	50	17	33	33	50.00	cps
Molybdenum	96-1	50	17	50	39	49.48	cps
Molybdenum	97-1	58	17	33	36	58.08	cps
Molybdenum	98-1	8	50	42	33	66.15	cps
Neodymium	150-1	0	0	13	4	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	63	93	80	79	19.06	cps
Phosphorus	31-2	92	33	25	50	72.65	cps
Potassium	39-2	16852	17578	17536	17322	2.35	cps
Rhodium	103-1	5206233	5164411	5239036	5203227	0.72	cps
Rhodium	103-2	2353805	2373102	2392882	2373263	0.82	cps
Scandium	45-1	3896766	3862403	3856128	3871766	0.57	cps
Scandium	45-2	170600	168513	170580	169898	0.71	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	43	43	31	39	16.50	cps
Selenium	82-1	182	152	226	187	19.77	cps
Silicon	28-1	231463	231820	229679	230987	0.50	cps
Silver	109-1	8	33	8	17	86.62	cps
Silver	107-1	75	33	42	50	44.10	cps
Sodium	23-2	16576	16401	16668	16549	0.82	cps
Strontium	86-1	317	325	300	314	4.05	cps
Strontium	88-1	150	175	108	144	23.32	cps
Sulfur	34-1	298594	300032	300269	299632	0.30	cps
Terbium	159-1	6813062	6691281	6719564	6741302	0.95	cps
Terbium	159-2	3062360	3012263	3024652	3033092	0.86	cps
Thallium	203-1	58	50	50	53	9.12	cps
Thallium	205-1	117	158	117	131	18.43	cps
Tin	118-1	308	342	242	297	17.13	cps
Titanium	47-1	117	92	100	103	12.39	cps
Uranium	238-1	33	17	25	25	33.32	cps
Vanadium	51-2	3	3	10	6	69.34	cps
Yttrium	89-1	6023248	5991376	6003187	6005937	0.27	cps
Yttrium	89-2	807360	811096	822126	813527	0.94	cps
Zinc	66-2	77	120	73	90	28.93	cps
Zirconium	90-1	317	433	367	372	15.73	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	PB103701BS	Instrumnet Name :	P7
Client Sample ID :	PB103701BS	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 23:55:54	DataFile Name :	196SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	83	67	75	11.11	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV87	Instrumnet Name :	P7
Client Sample ID :	CCV87	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 23:59:23	DataFile Name :	197SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1225	1092	1158	1158	5.76	cps
Antimony	121-1	1017	1092	1150	1086	6.15	cps
Arsenic	75-2	26	44	65	45	43.16	cps
Barium	135-1	1258	1292	1250	1267	1.74	cps
Barium	137-1	2275	2175	2275	2242	2.58	cps
Beryllium	9-1	256	217	239	237	8.23	cps
Bismuth	209-1	3497212	3540204	3486852	3508089	0.81	cps
Bismuth	209-2	2063129	2064071	2086216	2071139	0.63	cps
Boron	10-1	133	83	158	125	30.55	cps
Boron	11-1	517	492	417	475	10.96	cps
Cadmium	111-1	1519	1351	1423	1431	5.89	cps
Cadmium	106-1	1825	1492	1700	1672	10.07	cps
Cadmium	108-1	13	8	25	15	56.79	cps
Calcium	43-1	2000	2000	2042	2014	1.19	cps
Calcium	44-1	48430	48422	47962	48271	0.56	cps
Chromium	52-2	720	717	733	723	1.22	cps
Cobalt	59-2	613	637	527	592	9.79	cps
Copper	63-2	1597	1420	1467	1495	6.13	cps
Dysprosium	156-1	8	8	8	8	0.00	cps
Dysprosium	156-2	3	3	3	3	0.00	cps
Erbium	164-1	42	17	33	31	41.66	cps
Erbium	164-2	13	7	13	11	34.61	cps
Gadolinium	160-1	42	33	17	31	41.66	cps
Gadolinium	160-2	27	40	37	34	20.14	cps
Holmium	165-1	6386040	6464798	6316601	6389146	1.16	cps
Holmium	165-2	3009639	3025977	3033537	3023051	0.40	cps
Indium	115-1	5265170	5306867	5211069	5261036	0.91	cps
Indium	115-2	933676	941144	947879	940899	0.76	cps
Iron	56-2	70246	71540	71468	71085	1.02	cps
Iron	57-2	1800	1822	1728	1783	2.77	cps
Lead	206-1	1393215	1363972	1362486	1373225	1.26	cps
Lead	207-1	1241022	1222149	1214160	1225777	1.13	cps
Lead	208-1	5650061	5433292	5356226	5479859	2.78	cps
Lithium	6-1	1170487	1163207	1158965	1164219	0.50	cps
Magnesium	24-2	15292	15208	15408	15303	0.66	cps
Manganese	55-2	467	503	437	469	7.12	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV87	Instrumnet Name :	P7
Client Sample ID :	CCV87	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 23:59:23	DataFile Name :	197SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1075	1117	1042	1078	3.49	cps
Molybdenum	95-1	550	683	650	628	11.05	cps
Molybdenum	96-1	842	833	708	795	9.40	cps
Molybdenum	97-1	358	342	408	369	9.39	cps
Molybdenum	98-1	1008	925	725	886	16.43	cps
Neodymium	150-1	0	0	13	4	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	247	273	190	237	17.98	cps
Phosphorus	31-2	133	67	58	86	47.74	cps
Potassium	39-2	23319	22643	22610	22857	1.75	cps
Rhodium	103-1	5174310	5282484	5181063	5212619	1.16	cps
Rhodium	103-2	2347405	2373906	2386184	2369165	0.84	cps
Scandium	45-1	3859878	3839006	3873406	3857430	0.45	cps
Scandium	45-2	168641	169740	168553	168978	0.39	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	37	35	43	38	10.06	cps
Selenium	82-1	171	226	229	209	15.61	cps
Silicon	28-1	236483	236252	234910	235882	0.36	cps
Silver	109-1	1058	1033	1133	1075	4.84	cps
Silver	107-1	1233	1425	1350	1336	7.23	cps
Sodium	23-2	43664	43188	43297	43383	0.58	cps
Strontium	86-1	708	742	592	681	11.57	cps
Strontium	88-1	3559	3559	3276	3464	4.72	cps
Sulfur	34-1	295764	296054	296845	296221	0.19	cps
Terbium	159-1	6753697	6842623	6738689	6778336	0.83	cps
Terbium	159-2	3020389	3020189	3034844	3025141	0.28	cps
Thallium	203-1	942	883	1050	958	8.83	cps
Thallium	205-1	2184	2392	2075	2217	7.26	cps
Tin	118-1	1275	1292	1267	1278	1.00	cps
Titanium	47-1	225	250	350	275	24.05	cps
Uranium	238-1	2892	2959	2934	2928	1.15	cps
Vanadium	51-2	327	303	323	318	3.97	cps
Yttrium	89-1	6002733	6101515	6033092	6045780	0.84	cps
Yttrium	89-2	806686	816698	807556	810314	0.68	cps
Zinc	66-2	277	247	243	256	7.18	cps
Zirconium	90-1	2042	1934	1975	1984	2.76	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV87	Instrumnet Name :	P7
Client Sample ID :	CCV87	Dilution Factor :	1
Date & Time Acquired ::	2017-10-27 23:59:23	DataFile Name :	197SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	533	417	400	450	16.15	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB87	Instrumnet Name :	P7
Client Sample ID :	CCB87	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 00:02:52	DataFile Name :	198SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	17	17	17	17	0.00	cps
Antimony	121-1	33	42	25	33	25.01	cps
Arsenic	75-2	2	2	4	2	43.30	cps
Barium	135-1	0	17	33	17	99.99	cps
Barium	137-1	42	33	33	36	13.33	cps
Beryllium	9-1	11	22	33	22	50.00	cps
Bismuth	209-1	3526980	3479177	3506098	3504085	0.68	cps
Bismuth	209-2	2004588	2048956	2056095	2036547	1.37	cps
Boron	10-1	25	33	33	31	15.74	cps
Boron	11-1	308	375	233	306	23.20	cps
Cadmium	111-1	893	1073	989	985	9.19	cps
Cadmium	106-1	1275	1542	1425	1414	9.46	cps
Cadmium	108-1	0	8	13	7	91.66	cps
Calcium	43-1	208	200	117	175	28.97	cps
Calcium	44-1	17853	17561	18162	17859	1.68	cps
Chromium	52-2	630	757	720	702	9.28	cps
Cobalt	59-2	40	27	27	31	24.74	cps
Copper	63-2	600	590	677	622	7.62	cps
Dysprosium	156-1	8	0	8	6	86.60	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Erbium	164-1	17	17	33	22	43.28	cps
Erbium	164-2	0	13	3	6	124.93	cps
Gadolinium	160-1	25	33	17	25	33.32	cps
Gadolinium	160-2	50	27	33	37	32.78	cps
Holmium	165-1	6395019	6506519	6445866	6449135	0.87	cps
Holmium	165-2	2981925	3015747	3010588	3002754	0.61	cps
Indium	115-1	5275263	5197930	5311466	5261553	1.10	cps
Indium	115-2	922803	931375	937420	930533	0.79	cps
Iron	56-2	2478	2723	2828	2676	6.71	cps
Iron	57-2	150	133	172	152	12.85	cps
Lead	206-1	372	394	300	356	13.89	cps
Lead	207-1	400	450	328	393	15.65	cps
Lead	208-1	1656	1617	1395	1556	9.06	cps
Lithium	6-1	1149189	1148558	1149733	1149160	0.05	cps
Magnesium	24-2	1033	1017	1200	1083	9.36	cps
Manganese	55-2	37	33	43	38	13.48	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB87	Instrumnet Name :	P7
Client Sample ID :	CCB87	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 00:02:52	DataFile Name :	198SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	133	117	83	111	22.91	cps
Molybdenum	95-1	8	0	0	3	173.21	cps
Molybdenum	96-1	33	42	42	39	12.38	cps
Molybdenum	97-1	25	25	33	28	17.31	cps
Molybdenum	98-1	17	25	17	19	24.73	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	43	43	53	47	12.37	cps
Phosphorus	31-2	58	50	33	47	26.97	cps
Potassium	39-2	17519	18078	17085	17561	2.83	cps
Rhodium	103-1	5167072	5240072	5216167	5207770	0.71	cps
Rhodium	103-2	2326725	2351670	2355172	2344522	0.66	cps
Scandium	45-1	3829052	3853694	3869221	3850655	0.53	cps
Scandium	45-2	167913	167698	168619	168077	0.29	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	44	46	43	44	4.17	cps
Selenium	82-1	185	190	198	191	3.50	cps
Silicon	28-1	229213	226810	226362	227461	0.67	cps
Silver	109-1	33	17	25	25	33.32	cps
Silver	107-1	67	83	42	64	32.83	cps
Sodium	23-2	15383	15992	16026	15801	2.29	cps
Strontium	86-1	375	383	475	411	13.50	cps
Strontium	88-1	75	108	100	94	18.37	cps
Sulfur	34-1	294817	295313	294769	294966	0.10	cps
Terbium	159-1	6737627	6746397	6674530	6719518	0.58	cps
Terbium	159-2	3006279	2994964	2979688	2993643	0.45	cps
Thallium	203-1	42	58	67	56	22.91	cps
Thallium	205-1	125	67	75	89	35.50	cps
Tin	118-1	258	275	267	267	3.12	cps
Titanium	47-1	117	67	50	78	44.61	cps
Uranium	238-1	17	8	33	19	65.47	cps
Vanadium	51-2	0	3	3	2	86.60	cps
Yttrium	89-1	5922243	5956280	6033575	5970699	0.96	cps
Yttrium	89-2	801572	812819	802115	805502	0.79	cps
Zinc	66-2	80	70	63	71	11.80	cps
Zirconium	90-1	350	300	358	336	9.39	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB87	Instrumnet Name :	P7
Client Sample ID :	CCB87	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 00:02:52	DataFile Name :	198SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	58	75	83	36.05	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6136-01 Instrumnet Name : P7
 Client Sample ID : RABS-109-FL3-CHLAB-C Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 00:06:21 DataFile Name : 199SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	400	358	458	406	12.39	cps
Antimony	121-1	175	233	292	233	25.00	cps
Arsenic	75-2	52	43	50	48	10.18	cps
Barium	135-1	14850	14266	14400	14505	2.11	cps
Barium	137-1	25199	25558	24998	25252	1.12	cps
Beryllium	9-1	6	11	17	11	49.99	cps
Bismuth	209-1	3840049	3776454	3769238	3795247	1.03	cps
Bismuth	209-2	2148864	2162932	2149208	2153668	0.37	cps
Boron	10-1	608	633	475	572	14.88	cps
Boron	11-1	2817	2992	2750	2853	4.38	cps
Cadmium	111-1	973	1058	1015	1016	4.19	cps
Cadmium	106-1	1383	1500	1442	1442	4.05	cps
Cadmium	108-1	17	0	4	7	124.88	cps
Calcium	43-1	101858	102899	101020	101926	0.92	cps
Calcium	44-1	1635214	1627991	1628031	1630412	0.26	cps
Chromium	52-2	523	537	503	521	3.22	cps
Cobalt	59-2	77	63	73	71	9.76	cps
Copper	63-2	191470	191181	190351	191001	0.30	cps
Dysprosium	156-1	0	17	17	11	86.60	cps
Dysprosium	156-2	10	3	3	6	69.34	cps
Erbium	164-1	17	17	42	25	57.73	cps
Erbium	164-2	13	20	13	16	24.76	cps
Gadolinium	160-1	42	25	25	31	31.50	cps
Gadolinium	160-2	30	50	27	36	35.49	cps
Holmium	165-1	7020513	6966096	6908708	6965106	0.80	cps
Holmium	165-2	3174106	3192192	3159065	3175121	0.52	cps
Indium	115-1	5767817	5740972	5669573	5726121	0.89	cps
Indium	115-2	986095	985244	987220	986186	0.10	cps
Iron	56-2	36597	37359	40189	38048	4.97	cps
Iron	57-2	1211	1311	1200	1241	4.93	cps
Lead	206-1	3395	3356	3239	3330	2.43	cps
Lead	207-1	2767	2611	2434	2604	6.41	cps
Lead	208-1	12742	12058	12325	12375	2.78	cps
Lithium	6-1	1266408	1232440	1229747	1242865	1.64	cps
Magnesium	24-2	125841	126680	125850	126124	0.38	cps
Manganese	55-2	8683	8726	8713	8707	0.26	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6136-01	Instrumnet Name :	P7
Client Sample ID :	RABS-109-FL3-CHLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 00:06:21	DataFile Name :	199SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	258	317	275	283	10.61	cps
Molybdenum	95-1	100	133	108	114	15.23	cps
Molybdenum	96-1	142	133	183	153	17.53	cps
Molybdenum	97-1	58	92	100	83	26.46	cps
Molybdenum	98-1	117	208	150	158	29.30	cps
Neodymium	150-1	13	0	20	11	91.66	cps
Neodymium	150-2	13	7	0	7	99.98	cps
Nickel	60-2	263	250	233	249	6.04	cps
Phosphorus	31-2	1684	1575	1633	1631	3.33	cps
Potassium	39-2	65261	64022	65562	64948	1.26	cps
Rhodium	103-1	5664068	5567493	5572989	5601517	0.97	cps
Rhodium	103-2	2454430	2469677	2470935	2465014	0.37	cps
Scandium	45-1	4183800	4152657	4115492	4150650	0.82	cps
Scandium	45-2	178085	178787	177938	178270	0.25	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	33	33	37	35	6.20	cps
Selenium	82-1	266	275	238	259	7.49	cps
Silicon	28-1	3209824	3247023	3161302	3206049	1.34	cps
Silver	109-1	175	83	108	122	38.77	cps
Silver	107-1	133	142	83	119	26.41	cps
Sodium	23-2	2052974	2066762	2058557	2059431	0.34	cps
Strontium	86-1	36305	36055	34150	35503	3.32	cps
Strontium	88-1	308583	305518	300793	304965	1.29	cps
Sulfur	34-1	315910	315101	314452	315154	0.23	cps
Terbium	159-1	7300619	7291622	7262243	7284828	0.28	cps
Terbium	159-2	3186324	3182608	3158658	3175863	0.47	cps
Thallium	203-1	33	58	25	39	44.62	cps
Thallium	205-1	142	125	117	128	9.97	cps
Tin	118-1	292	358	367	339	12.13	cps
Titanium	47-1	233	308	242	261	15.74	cps
Uranium	238-1	175	142	133	150	14.70	cps
Vanadium	51-2	87	100	77	88	13.33	cps
Yttrium	89-1	6572314	6468005	6421622	6487314	1.19	cps
Yttrium	89-2	852611	848740	853425	851592	0.29	cps
Zinc	66-2	6878	6908	7292	7026	3.28	cps
Zirconium	90-1	667	675	517	619	14.39	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6136-01	Instrumnet Name :	P7
Client Sample ID :	RABS-109-FL3-CHLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 00:06:21	DataFile Name :	199SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	175	133	164	16.34	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6136-02 Instrumnet Name : P7
 Client Sample ID : RABS-110-FL3-CHLAB-L Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 00:09:48 DataFile Name : 200SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	175	183	167	175	4.76	cps
Antimony	121-1	1917	2159	1825	1967	8.76	cps
Arsenic	75-2	63	57	44	55	17.30	cps
Barium	135-1	17470	17712	17645	17609	0.71	cps
Barium	137-1	30393	31311	30894	30866	1.49	cps
Beryllium	9-1	11	11	17	13	24.76	cps
Bismuth	209-1	3727724	3731907	3677684	3712438	0.81	cps
Bismuth	209-2	2111616	2162587	2137792	2137332	1.19	cps
Boron	10-1	617	542	550	569	7.22	cps
Boron	11-1	2742	2992	3050	2928	5.59	cps
Cadmium	111-1	1795	1844	1752	1797	2.58	cps
Cadmium	106-1	1692	1667	1742	1700	2.25	cps
Cadmium	108-1	146	92	150	129	25.19	cps
Calcium	43-1	115633	115792	113852	115092	0.94	cps
Calcium	44-1	1881254	1862932	1866775	1870321	0.52	cps
Chromium	52-2	363	423	347	378	10.67	cps
Cobalt	59-2	1003	927	993	974	4.28	cps
Copper	63-2	807001	820329	816402	814577	0.84	cps
Dysprosium	156-1	25	25	17	22	21.64	cps
Dysprosium	156-2	0	17	3	7	132.33	cps
Erbium	164-1	50	50	42	47	10.18	cps
Erbium	164-2	23	10	23	19	40.75	cps
Gadolinium	160-1	42	25	50	39	32.73	cps
Gadolinium	160-2	40	47	37	41	12.39	cps
Holmium	165-1	6834211	6955114	6816344	6868556	1.10	cps
Holmium	165-2	3163032	3143024	3164800	3156952	0.38	cps
Indium	115-1	5674411	5596291	5588219	5619640	0.85	cps
Indium	115-2	972077	981340	979923	977780	0.51	cps
Iron	56-2	25084	24577	25324	24995	1.53	cps
Iron	57-2	828	750	833	804	5.80	cps
Lead	206-1	360409	360657	353459	358175	1.14	cps
Lead	207-1	292463	290570	288925	290652	0.61	cps
Lead	208-1	1374940	1358255	1342302	1358499	1.20	cps
Lithium	6-1	1241385	1244161	1221969	1235838	0.98	cps
Magnesium	24-2	134954	135920	132759	134544	1.20	cps
Manganese	55-2	5578	5655	5428	5553	2.08	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6136-02	Instrumnet Name :	P7
Client Sample ID :	RABS-110-FL3-CHLAB-L	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 00:09:48	DataFile Name :	200SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	208	325	233	256	24.04	cps
Molybdenum	95-1	175	183	117	158	22.94	cps
Molybdenum	96-1	167	150	217	178	19.52	cps
Molybdenum	97-1	142	108	58	103	40.81	cps
Molybdenum	98-1	283	217	242	247	13.62	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	7	2	173.21	cps
Nickel	60-2	18302	18736	18605	18548	1.20	cps
Phosphorus	31-2	883	842	867	864	2.43	cps
Potassium	39-2	64867	66517	66683	66023	1.52	cps
Rhodium	103-1	5537554	5494280	5497564	5509799	0.44	cps
Rhodium	103-2	2427940	2469581	2448628	2448716	0.85	cps
Scandium	45-1	4077269	4061151	4004899	4047773	0.94	cps
Scandium	45-2	174461	175024	176427	175304	0.58	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	56	46	43	48	13.87	cps
Selenium	82-1	247	204	219	223	9.82	cps
Silicon	28-1	3197029	3180503	3178437	3185323	0.32	cps
Silver	109-1	150	192	250	197	25.47	cps
Silver	107-1	258	150	167	192	30.43	cps
Sodium	23-2	2130339	2145233	2131617	2135729	0.39	cps
Strontium	86-1	40216	39856	39831	39968	0.54	cps
Strontium	88-1	356345	340499	342136	346326	2.52	cps
Sulfur	34-1	321629	318512	317721	319287	0.65	cps
Terbium	159-1	7132361	7222247	7177003	7177204	0.63	cps
Terbium	159-2	3154166	3167584	3135607	3152452	0.51	cps
Thallium	203-1	125	50	75	83	45.83	cps
Thallium	205-1	208	108	158	158	31.58	cps
Tin	118-1	208	233	200	214	8.11	cps
Titanium	47-1	92	233	208	178	42.53	cps
Uranium	238-1	67	33	67	56	34.65	cps
Vanadium	51-2	53	63	90	69	27.52	cps
Yttrium	89-1	6343146	6388767	6355585	6362499	0.37	cps
Yttrium	89-2	845322	853399	848098	848940	0.48	cps
Zinc	66-2	474201	477838	476847	476295	0.39	cps
Zirconium	90-1	558	383	567	503	20.59	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6136-02	Instrumnet Name :	P7
Client Sample ID :	RABS-110-FL3-CHLAB-L	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 00:09:48	DataFile Name :	200SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	175	67	111	51.05	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6136-03 Instrumnet Name : P7
 Client Sample ID : RABS-111-FL3-CHLAB-L Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 00:13:16 DataFile Name : 201SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	458	400	550	469	16.11	cps
Antimony	121-1	233	192	242	222	12.05	cps
Arsenic	75-2	57	72	63	64	11.65	cps
Barium	135-1	14366	14800	14116	14427	2.40	cps
Barium	137-1	25691	24339	23546	24525	4.42	cps
Beryllium	9-1	33	6	11	17	88.17	cps
Bismuth	209-1	3709332	3684819	3615943	3670032	1.32	cps
Bismuth	209-2	2119968	2128761	2147914	2132215	0.67	cps
Boron	10-1	567	600	508	558	8.31	cps
Boron	11-1	2717	2909	2484	2703	7.88	cps
Cadmium	111-1	977	966	923	955	3.03	cps
Cadmium	106-1	1400	1367	1308	1358	3.42	cps
Cadmium	108-1	4	4	8	6	43.22	cps
Calcium	43-1	102328	98795	98527	99883	2.12	cps
Calcium	44-1	1618882	1616496	1604281	1613220	0.49	cps
Chromium	52-2	490	567	503	520	7.88	cps
Cobalt	59-2	50	67	43	53	22.54	cps
Copper	63-2	169776	169830	171432	170346	0.55	cps
Dysprosium	156-1	17	0	8	8	100.02	cps
Dysprosium	156-2	13	7	7	9	43.25	cps
Erbium	164-1	50	42	33	42	20.00	cps
Erbium	164-2	20	7	10	12	56.76	cps
Gadolinium	160-1	33	50	33	39	24.75	cps
Gadolinium	160-2	30	40	43	38	18.36	cps
Holmium	165-1	6953847	6938050	6724081	6871992	1.87	cps
Holmium	165-2	3141398	3169205	3157410	3156004	0.44	cps
Indium	115-1	5699766	5541437	5536658	5592620	1.66	cps
Indium	115-2	956699	972343	974529	967857	1.00	cps
Iron	56-2	42419	41158	42234	41937	1.62	cps
Iron	57-2	1139	1156	1278	1191	6.37	cps
Lead	206-1	5540	5913	5846	5766	3.44	cps
Lead	207-1	4701	4868	4484	4684	4.11	cps
Lead	208-1	21991	22185	21085	21754	2.70	cps
Lithium	6-1	1233048	1218837	1215472	1222452	0.76	cps
Magnesium	24-2	123566	125783	127775	125708	1.67	cps
Manganese	55-2	8599	8629	8242	8490	2.54	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6136-03	Instrumnet Name :	P7
Client Sample ID :	RABS-111-FL3-CHLAB-L	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 00:13:16	DataFile Name :	201SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	242	242	192	225	12.83	cps
Molybdenum	95-1	100	92	100	97	4.95	cps
Molybdenum	96-1	108	225	158	164	35.71	cps
Molybdenum	97-1	92	50	100	81	33.26	cps
Molybdenum	98-1	175	183	192	183	4.54	cps
Neodymium	150-1	13	7	20	13	49.99	cps
Neodymium	150-2	7	7	10	8	24.71	cps
Nickel	60-2	297	300	323	307	4.74	cps
Phosphorus	31-2	1608	1733	1533	1625	6.22	cps
Potassium	39-2	64474	64466	64875	64605	0.36	cps
Rhodium	103-1	5519527	5459180	5478358	5485689	0.56	cps
Rhodium	103-2	2394760	2438574	2429571	2420969	0.96	cps
Scandium	45-1	4101243	4066218	4050435	4072632	0.64	cps
Scandium	45-2	173278	173767	174856	173967	0.46	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	46	35	48	43	16.22	cps
Selenium	82-1	252	195	261	236	15.19	cps
Silicon	28-1	3119182	3043547	3096557	3086429	1.26	cps
Silver	109-1	158	92	142	131	26.58	cps
Silver	107-1	192	108	133	144	29.61	cps
Sodium	23-2	2052851	2055203	2069498	2059184	0.44	cps
Strontium	86-1	35929	34952	35102	35328	1.49	cps
Strontium	88-1	306921	304900	299796	303872	1.21	cps
Sulfur	34-1	314557	319830	316002	316796	0.86	cps
Terbium	159-1	7231495	7163069	7116905	7170490	0.80	cps
Terbium	159-2	3138432	3149276	3155664	3147791	0.28	cps
Thallium	203-1	58	42	33	44	28.65	cps
Thallium	205-1	108	117	75	100	22.05	cps
Tin	118-1	483	425	342	417	17.09	cps
Titanium	47-1	358	325	233	306	21.18	cps
Uranium	238-1	100	133	183	139	30.20	cps
Vanadium	51-2	77	133	100	103	27.56	cps
Yttrium	89-1	6494309	6372446	6285196	6383984	1.65	cps
Yttrium	89-2	833932	845295	846390	841872	0.82	cps
Zinc	66-2	9403	9190	9350	9314	1.19	cps
Zirconium	90-1	442	442	550	478	13.09	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6136-03	Instrumnet Name :	P7
Client Sample ID :	RABS-111-FL3-CHLAB-L	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 00:13:16	DataFile Name :	201SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	108	108	106	4.56	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6136-04 Instrumnet Name : P7
 Client Sample ID : RABS-112-FL3-CHLAB-L Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 00:16:43 DataFile Name : 202SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	258	250	400	303	27.84	cps
Antimony	121-1	1217	1125	1100	1147	5.35	cps
Arsenic	75-2	69	59	59	62	8.58	cps
Barium	135-1	15518	14575	13941	14678	5.41	cps
Barium	137-1	26142	25616	25232	25663	1.78	cps
Beryllium	9-1	11	17	6	11	49.99	cps
Bismuth	209-1	3708503	3713855	3708009	3710122	0.09	cps
Bismuth	209-2	2167137	2185851	2172790	2175259	0.44	cps
Boron	10-1	550	542	633	575	8.82	cps
Boron	11-1	2909	2959	2925	2931	0.87	cps
Cadmium	111-1	1298	931	1221	1150	16.80	cps
Cadmium	106-1	1734	1200	1575	1503	18.23	cps
Cadmium	108-1	17	13	21	17	24.99	cps
Calcium	43-1	104209	102420	102227	102952	1.06	cps
Calcium	44-1	1663328	1629483	1637687	1643499	1.07	cps
Chromium	52-2	467	477	477	473	1.22	cps
Cobalt	59-2	107	103	137	116	15.89	cps
Copper	63-2	883482	883869	888874	885408	0.34	cps
Dysprosium	156-1	8	17	0	8	100.02	cps
Dysprosium	156-2	3	7	0	3	100.05	cps
Erbium	164-1	17	33	8	19	65.47	cps
Erbium	164-2	7	10	13	10	33.30	cps
Gadolinium	160-1	8	50	17	25	88.19	cps
Gadolinium	160-2	23	47	47	39	34.65	cps
Holmium	165-1	7029328	6870948	6855507	6918594	1.39	cps
Holmium	165-2	3182014	3190155	3167999	3180056	0.35	cps
Indium	115-1	5695638	5675047	5688119	5686268	0.18	cps
Indium	115-2	991691	981645	977987	983774	0.72	cps
Iron	56-2	31435	29480	31731	30882	3.96	cps
Iron	57-2	828	945	911	894	6.72	cps
Lead	206-1	254179	251943	247355	251159	1.39	cps
Lead	207-1	206775	204755	201816	204449	1.22	cps
Lead	208-1	968001	963196	944280	958492	1.31	cps
Lithium	6-1	1234699	1219271	1229172	1227714	0.64	cps
Magnesium	24-2	123842	124220	126186	124749	1.01	cps
Manganese	55-2	4607	4614	4397	4540	2.72	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6136-04 Instrumnet Name : P7
 Client Sample ID : RABS-112-FL3-CHLAB-L Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 00:16:43 DataFile Name : 202SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	233	283	175	231	23.52	cps
Molybdenum	95-1	133	125	125	128	3.76	cps
Molybdenum	96-1	117	125	83	108	20.35	cps
Molybdenum	97-1	58	75	50	61	20.83	cps
Molybdenum	98-1	183	217	183	194	9.90	cps
Neodymium	150-1	13	7	0	7	99.98	cps
Neodymium	150-2	0	3	7	3	100.05	cps
Nickel	60-2	1984	1953	2027	1988	1.85	cps
Phosphorus	31-2	1358	1133	1208	1233	9.29	cps
Potassium	39-2	63160	64190	65420	64257	1.76	cps
Rhodium	103-1	5604543	5537352	5499614	5547169	0.96	cps
Rhodium	103-2	2486551	2482738	2454387	2474559	0.71	cps
Scandium	45-1	4173219	4031431	4097078	4100576	1.73	cps
Scandium	45-2	181593	177486	176382	178487	1.54	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	41	35	54	43	21.98	cps
Selenium	82-1	320	312	283	305	6.33	cps
Silicon	28-1	3026436	3002133	2993572	3007380	0.57	cps
Silver	109-1	125	117	133	125	6.67	cps
Silver	107-1	83	108	158	117	32.73	cps
Sodium	23-2	2047081	2069752	2095399	2070744	1.17	cps
Strontium	86-1	36004	35787	35127	35640	1.28	cps
Strontium	88-1	315029	308600	308990	310873	1.16	cps
Sulfur	34-1	316721	317756	316818	317098	0.18	cps
Terbium	159-1	7181780	7214562	7366068	7254137	1.36	cps
Terbium	159-2	3193786	3122324	3171588	3162566	1.16	cps
Thallium	203-1	33	75	67	58	37.80	cps
Thallium	205-1	100	150	133	128	19.93	cps
Tin	118-1	400	300	408	369	16.32	cps
Titanium	47-1	292	292	292	292	0.00	cps
Uranium	238-1	150	75	158	128	35.92	cps
Vanadium	51-2	130	70	87	96	32.41	cps
Yttrium	89-1	6438792	6399664	6382454	6406970	0.45	cps
Yttrium	89-2	863715	861378	852797	859297	0.67	cps
Zinc	66-2	84409	82318	84801	83843	1.59	cps
Zirconium	90-1	417	508	500	475	10.67	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6136-04	Instrumnet Name :	P7
Client Sample ID :	RABS-112-FL3-CHLAB-L	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 00:16:43	DataFile Name :	202SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	133	133	125	11.55	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6136-05 Instrumnet Name : P7
 Client Sample ID : RABS-113-FL3-CHLAB-L Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 00:20:12 DataFile Name : 203SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	533	400	650	528	23.70	cps
Antimony	121-1	283	250	317	283	11.76	cps
Arsenic	75-2	59	57	67	61	8.02	cps
Barium	135-1	14241	14600	14458	14433	1.25	cps
Barium	137-1	25900	24906	24781	25196	2.43	cps
Beryllium	9-1	22	17	22	20	15.73	cps
Bismuth	209-1	3777944	3720768	3686722	3728478	1.24	cps
Bismuth	209-2	2121834	2125207	2132967	2126669	0.27	cps
Boron	10-1	425	683	633	581	23.60	cps
Boron	11-1	2867	2775	2809	2817	1.65	cps
Cadmium	111-1	1007	1008	966	994	2.43	cps
Cadmium	106-1	1425	1417	1358	1400	2.59	cps
Cadmium	108-1	4	0	8	4	99.96	cps
Calcium	43-1	100332	99165	99031	99509	0.72	cps
Calcium	44-1	1619847	1602612	1590125	1604195	0.93	cps
Chromium	52-2	583	550	460	531	12.01	cps
Cobalt	59-2	47	47	57	50	11.55	cps
Copper	63-2	155972	156392	157103	156489	0.37	cps
Dysprosium	156-1	0	17	0	6	173.21	cps
Dysprosium	156-2	7	13	3	8	65.47	cps
Erbium	164-1	67	0	0	22	173.21	cps
Erbium	164-2	20	17	23	20	16.65	cps
Gadolinium	160-1	33	50	42	42	20.00	cps
Gadolinium	160-2	33	23	43	33	30.00	cps
Holmium	165-1	7048638	6970871	6856724	6958745	1.39	cps
Holmium	165-2	3116703	3157516	3179347	3151189	1.01	cps
Indium	115-1	5754398	5672723	5570085	5665735	1.63	cps
Indium	115-2	969993	971436	979643	973690	0.53	cps
Iron	56-2	41088	41301	39682	40690	2.16	cps
Iron	57-2	1256	1078	1233	1189	8.15	cps
Lead	206-1	3806	3990	3901	3899	2.35	cps
Lead	207-1	3245	3184	3245	3225	1.09	cps
Lead	208-1	15410	15109	15176	15232	1.04	cps
Lithium	6-1	1248367	1225282	1218411	1230687	1.28	cps
Magnesium	24-2	123086	126565	124220	124624	1.42	cps
Manganese	55-2	9023	8806	8990	8940	1.31	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6136-05	Instrumnet Name :	P7
Client Sample ID :	RABS-113-FL3-CHLAB-L	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 00:20:12	DataFile Name :	203SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	200	300	233	244	20.83	cps
Molybdenum	95-1	100	58	150	103	44.66	cps
Molybdenum	96-1	133	150	167	150	11.11	cps
Molybdenum	97-1	125	67	67	86	39.11	cps
Molybdenum	98-1	208	175	250	211	17.80	cps
Neodymium	150-1	0	7	27	11	124.89	cps
Neodymium	150-2	0	7	7	4	86.60	cps
Nickel	60-2	210	283	240	244	15.08	cps
Phosphorus	31-2	1517	1867	1633	1672	10.66	cps
Potassium	39-2	64549	63554	64516	64206	0.88	cps
Rhodium	103-1	5638971	5633776	5591138	5621295	0.47	cps
Rhodium	103-2	2425226	2429490	2453963	2436227	0.64	cps
Scandium	45-1	4135006	4085807	4098588	4106467	0.62	cps
Scandium	45-2	175093	176434	174590	175372	0.54	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	30	52	26	36	39.16	cps
Selenium	82-1	335	301	288	308	7.93	cps
Silicon	28-1	3167780	3154416	3140485	3154227	0.43	cps
Silver	109-1	167	108	142	139	21.07	cps
Silver	107-1	250	208	125	194	32.73	cps
Sodium	23-2	2036549	2055861	2038739	2043717	0.52	cps
Strontium	86-1	35445	34125	34885	34818	1.90	cps
Strontium	88-1	305791	300633	301881	302768	0.89	cps
Sulfur	34-1	318919	319305	315731	317985	0.62	cps
Terbium	159-1	7237102	7261891	7332793	7277262	0.68	cps
Terbium	159-2	3161807	3173936	3156750	3164164	0.28	cps
Thallium	203-1	50	50	42	47	10.18	cps
Thallium	205-1	92	67	83	81	15.80	cps
Tin	118-1	308	350	317	325	6.78	cps
Titanium	47-1	275	383	325	328	16.54	cps
Uranium	238-1	175	133	167	158	13.92	cps
Vanadium	51-2	100	113	80	98	17.16	cps
Yttrium	89-1	6457416	6452517	6427656	6445863	0.25	cps
Yttrium	89-2	839984	848022	841166	843057	0.51	cps
Zinc	66-2	6908	6902	6952	6921	0.39	cps
Zirconium	90-1	458	358	608	475	26.49	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6136-05	Instrumnet Name :	P7
Client Sample ID :	RABS-113-FL3-CHLAB-L	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 00:20:12	DataFile Name :	203SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	167	133	122	41.66	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6136-06 Instrumnet Name : P7
 Client Sample ID : RABS-114-FL3-ESLLAB- Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 00:23:39 DataFile Name : 204SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	183	208	217	203	8.56	cps
Antimony	121-1	1192	1283	1067	1181	9.21	cps
Arsenic	75-2	39	48	54	47	15.95	cps
Barium	135-1	12573	12631	12540	12581	0.37	cps
Barium	137-1	21609	21125	21359	21364	1.13	cps
Beryllium	9-1	11	17	11	13	24.76	cps
Bismuth	209-1	3740752	3740666	3687573	3722997	0.82	cps
Bismuth	209-2	2146402	2181363	2171788	2166518	0.83	cps
Boron	10-1	583	517	642	581	10.77	cps
Boron	11-1	2967	3234	3034	3078	4.51	cps
Cadmium	111-1	1046	1023	1114	1061	4.47	cps
Cadmium	106-1	1392	1358	1483	1411	4.59	cps
Cadmium	108-1	17	4	17	13	57.72	cps
Calcium	43-1	97161	96808	96689	96886	0.25	cps
Calcium	44-1	1584513	1561519	1548763	1564932	1.16	cps
Chromium	52-2	487	503	480	490	2.45	cps
Cobalt	59-2	110	97	93	100	8.82	cps
Copper	63-2	1949203	1956501	1978417	1961374	0.78	cps
Dysprosium	156-1	0	0	17	6	173.21	cps
Dysprosium	156-2	7	3	7	6	34.70	cps
Erbium	164-1	17	33	25	25	33.32	cps
Erbium	164-2	20	7	10	12	56.76	cps
Gadolinium	160-1	8	17	8	11	43.34	cps
Gadolinium	160-2	17	17	30	21	36.45	cps
Holmium	165-1	6880266	6881466	6785129	6848954	0.81	cps
Holmium	165-2	3200243	3195658	3176016	3190639	0.40	cps
Indium	115-1	5677820	5604946	5641007	5641258	0.65	cps
Indium	115-2	971664	986760	983255	980560	0.81	cps
Iron	56-2	18690	20664	19668	19674	5.02	cps
Iron	57-2	628	689	667	661	4.68	cps
Lead	206-1	189662	185475	184469	186535	1.48	cps
Lead	207-1	154967	153862	152370	153733	0.85	cps
Lead	208-1	722258	715832	712573	716888	0.69	cps
Lithium	6-1	1230315	1219475	1217782	1222524	0.56	cps
Magnesium	24-2	114568	115921	116643	115711	0.91	cps
Manganese	55-2	1100	970	1030	1033	6.30	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6136-06	Instrumnet Name :	P7
Client Sample ID :	RABS-114-FL3-ESLLAB-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 00:23:39	DataFile Name :	204SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	275	275	367	306	17.32	cps
Molybdenum	95-1	217	200	242	219	9.56	cps
Molybdenum	96-1	167	317	275	253	30.63	cps
Molybdenum	97-1	133	150	192	158	18.97	cps
Molybdenum	98-1	383	467	342	397	16.02	cps
Neodymium	150-1	0	0	13	4	173.21	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	22584	22901	23125	22870	1.19	cps
Phosphorus	31-2	483	542	533	519	6.07	cps
Potassium	39-2	63143	64809	67211	65055	3.14	cps
Rhodium	103-1	5608280	5509576	5513927	5543928	1.01	cps
Rhodium	103-2	2460716	2465878	2469802	2465465	0.18	cps
Scandium	45-1	4131300	4087893	4054962	4091385	0.94	cps
Scandium	45-2	179106	178479	177538	178374	0.44	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	46	43	33	41	16.40	cps
Selenium	82-1	248	279	274	267	6.26	cps
Silicon	28-1	2702858	2691017	2677174	2690350	0.48	cps
Silver	109-1	225	175	200	200	12.50	cps
Silver	107-1	283	258	225	256	11.45	cps
Sodium	23-2	2081533	2084109	2100890	2088844	0.50	cps
Strontium	86-1	35211	36347	34517	35358	2.61	cps
Strontium	88-1	302789	300101	298882	300591	0.66	cps
Sulfur	34-1	311206	308225	309036	309489	0.50	cps
Terbium	159-1	7277341	7264532	7117427	7219767	1.23	cps
Terbium	159-2	3197818	3219043	3192369	3203077	0.44	cps
Thallium	203-1	58	33	75	56	37.75	cps
Thallium	205-1	117	158	108	128	20.96	cps
Tin	118-1	283	225	225	244	13.78	cps
Titanium	47-1	142	208	100	150	36.43	cps
Uranium	238-1	75	58	42	58	28.57	cps
Vanadium	51-2	40	33	33	36	10.83	cps
Yttrium	89-1	6474294	6344816	6353252	6390787	1.13	cps
Yttrium	89-2	844306	863895	845466	851222	1.29	cps
Zinc	66-2	75196	75611	76442	75750	0.84	cps
Zirconium	90-1	442	492	417	450	8.49	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6136-06	Instrumnet Name :	P7
Client Sample ID :	RABS-114-FL3-ESLLAB-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 00:23:39	DataFile Name :	204SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	67	75	86	31.11	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6136-07 Instrumnet Name : P7
 Client Sample ID : RABS-115-FL3-ESLLAB- Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 00:27:07 DataFile Name : 205SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	192	342	358	297	30.88	cps
Antimony	121-1	508	442	433	461	8.91	cps
Arsenic	75-2	35	46	37	40	15.07	cps
Barium	135-1	14867	13157	14066	14030	6.10	cps
Barium	137-1	25424	24547	23371	24447	4.21	cps
Beryllium	9-1	17	6	6	9	69.24	cps
Bismuth	209-1	3787731	3776728	3691717	3752059	1.40	cps
Bismuth	209-2	2133840	2138605	2134145	2135530	0.12	cps
Boron	10-1	583	542	600	575	5.22	cps
Boron	11-1	3267	2792	2967	3009	7.99	cps
Cadmium	111-1	904	1013	987	968	5.89	cps
Cadmium	106-1	1300	1442	1408	1383	5.35	cps
Cadmium	108-1	8	0	4	4	99.96	cps
Calcium	43-1	102253	102571	99551	101458	1.64	cps
Calcium	44-1	1675145	1651427	1630215	1652262	1.36	cps
Chromium	52-2	423	520	473	472	10.24	cps
Cobalt	59-2	77	83	77	79	4.87	cps
Copper	63-2	1351280	1369845	1377144	1366090	0.98	cps
Dysprosium	156-1	17	0	25	14	91.65	cps
Dysprosium	156-2	7	3	7	6	34.70	cps
Erbium	164-1	17	58	25	33	66.14	cps
Erbium	164-2	3	3	10	6	69.34	cps
Gadolinium	160-1	8	42	25	25	66.68	cps
Gadolinium	160-2	40	13	43	32	51.04	cps
Holmium	165-1	6995998	7021803	6909348	6975716	0.84	cps
Holmium	165-2	3171021	3163781	3115737	3150180	0.95	cps
Indium	115-1	5781175	5783375	5714784	5759778	0.68	cps
Indium	115-2	977754	978442	984751	980316	0.39	cps
Iron	56-2	30839	32309	36366	33171	8.63	cps
Iron	57-2	1017	945	922	961	5.14	cps
Lead	206-1	7413	7419	7185	7339	1.82	cps
Lead	207-1	6424	6029	6040	6165	3.65	cps
Lead	208-1	29085	27929	28391	28468	2.05	cps
Lithium	6-1	1243989	1222178	1230852	1232339	0.89	cps
Magnesium	24-2	125020	125657	124464	125047	0.48	cps
Manganese	55-2	1437	1653	1547	1546	7.01	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6136-07	Instrumnet Name :	P7
Client Sample ID :	RABS-115-FL3-ESLLAB-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 00:27:07	DataFile Name :	205SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	283	133	192	203	37.29	cps
Molybdenum	95-1	67	133	83	94	36.73	cps
Molybdenum	96-1	117	125	133	125	6.67	cps
Molybdenum	97-1	83	100	67	83	20.00	cps
Molybdenum	98-1	150	192	117	153	24.60	cps
Neodymium	150-1	0	13	20	11	91.66	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	1873	2097	1863	1945	6.78	cps
Phosphorus	31-2	600	542	592	578	5.46	cps
Potassium	39-2	63713	64808	65344	64622	1.29	cps
Rhodium	103-1	5673411	5620504	5601453	5631790	0.66	cps
Rhodium	103-2	2460310	2452576	2472513	2461800	0.41	cps
Scandium	45-1	4193526	4222548	4127207	4181094	1.17	cps
Scandium	45-2	175581	175666	176983	176076	0.45	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	37	41	39	39	4.76	cps
Selenium	82-1	317	344	367	342	7.28	cps
Silicon	28-1	3293525	3231666	3224684	3249958	1.17	cps
Silver	109-1	633	567	642	614	6.70	cps
Silver	107-1	733	583	758	692	13.68	cps
Sodium	23-2	2061309	2075690	2053108	2063369	0.55	cps
Strontium	86-1	36782	36923	34267	35990	4.15	cps
Strontium	88-1	316587	310508	308910	312002	1.30	cps
Sulfur	34-1	313712	310662	309929	311434	0.64	cps
Terbium	159-1	7348806	7378594	7327510	7351637	0.35	cps
Terbium	159-2	3140250	3169086	3147624	3152320	0.48	cps
Thallium	203-1	67	17	83	56	62.45	cps
Thallium	205-1	133	67	67	89	43.30	cps
Tin	118-1	367	442	425	411	9.58	cps
Titanium	47-1	192	250	242	228	13.85	cps
Uranium	238-1	50	17	67	44	57.28	cps
Vanadium	51-2	43	30	37	37	18.18	cps
Yttrium	89-1	6543060	6495066	6436912	6491679	0.82	cps
Yttrium	89-2	851503	850826	856415	852914	0.36	cps
Zinc	66-2	3867	3644	3687	3733	3.17	cps
Zirconium	90-1	517	533	500	517	3.23	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6136-07	Instrumnet Name :	P7
Client Sample ID :	RABS-115-FL3-ESLLAB-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 00:27:07	DataFile Name :	205SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	125	117	119	4.03	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6136-08	Instrumnet Name :	P7
Client Sample ID :	RABS-116-FL3-ESLLAB-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 00:30:34	DataFile Name :	206SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	250	150	200	200	25.00	cps
Antimony	121-1	633	542	600	592	7.84	cps
Arsenic	75-2	41	56	44	47	16.44	cps
Barium	135-1	14058	13007	14024	13696	4.36	cps
Barium	137-1	23980	22986	23304	23423	2.17	cps
Beryllium	9-1	17	28	17	20	31.48	cps
Bismuth	209-1	3788896	3757777	3740986	3762553	0.65	cps
Bismuth	209-2	2166505	2161593	2177185	2168428	0.37	cps
Boron	10-1	508	567	608	561	8.95	cps
Boron	11-1	2950	2917	3134	3000	3.89	cps
Cadmium	111-1	1176	1155	1155	1162	1.03	cps
Cadmium	106-1	1558	1492	1542	1531	2.27	cps
Cadmium	108-1	4	21	17	14	62.43	cps
Calcium	43-1	105163	103057	103049	103756	1.17	cps
Calcium	44-1	1680101	1665176	1668220	1671166	0.47	cps
Chromium	52-2	497	533	460	497	7.38	cps
Cobalt	59-2	93	103	123	107	14.32	cps
Copper	63-2	1894122	1898163	1897524	1896603	0.11	cps
Dysprosium	156-1	17	0	8	8	100.02	cps
Dysprosium	156-2	0	0	7	2	173.21	cps
Erbium	164-1	33	50	8	31	68.64	cps
Erbium	164-2	13	7	17	12	41.65	cps
Gadolinium	160-1	42	33	8	28	62.46	cps
Gadolinium	160-2	33	23	37	31	22.31	cps
Holmium	165-1	7025147	7004213	6950061	6993140	0.55	cps
Holmium	165-2	3238721	3164312	3169738	3190924	1.30	cps
Indium	115-1	5753865	5673904	5714096	5713955	0.70	cps
Indium	115-2	989048	995270	994999	993105	0.35	cps
Iron	56-2	26413	26463	27708	26861	2.73	cps
Iron	57-2	767	778	850	798	5.67	cps
Lead	206-1	145503	144273	142667	144148	0.99	cps
Lead	207-1	121445	118053	116355	118618	2.18	cps
Lead	208-1	563895	554518	545032	554482	1.70	cps
Lithium	6-1	1231416	1223315	1218237	1224323	0.54	cps
Magnesium	24-2	125598	124397	123599	124531	0.81	cps
Manganese	55-2	1543	1370	1480	1465	5.99	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6136-08	Instrumnet Name :	P7
Client Sample ID :	RABS-116-FL3-ESLLAB-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 00:30:34	DataFile Name :	206SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	242	183	242	222	15.16	cps
Molybdenum	95-1	100	133	192	142	32.75	cps
Molybdenum	96-1	175	133	158	156	13.48	cps
Molybdenum	97-1	108	133	133	125	11.55	cps
Molybdenum	98-1	183	267	283	244	21.92	cps
Neodymium	150-1	0	13	0	4	173.21	cps
Neodymium	150-2	0	3	7	3	100.05	cps
Nickel	60-2	3647	3844	3847	3779	3.03	cps
Phosphorus	31-2	567	550	633	583	7.56	cps
Potassium	39-2	64273	65779	64642	64898	1.21	cps
Rhodium	103-1	5639411	5581106	5501211	5573909	1.24	cps
Rhodium	103-2	2484652	2491007	2481441	2485700	0.20	cps
Scandium	45-1	4198269	4134987	4141211	4158156	0.84	cps
Scandium	45-2	178801	179992	178226	179006	0.50	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	41	50	37	43	15.67	cps
Selenium	82-1	358	262	358	326	17.02	cps
Silicon	28-1	3044025	3020767	2982966	3015920	1.02	cps
Silver	109-1	250	217	333	267	22.53	cps
Silver	107-1	308	358	292	319	10.86	cps
Sodium	23-2	2093118	2115774	2130718	2113203	0.90	cps
Strontium	86-1	37074	36656	36238	36656	1.14	cps
Strontium	88-1	324307	321368	317334	321003	1.09	cps
Sulfur	34-1	312320	313809	309520	311883	0.70	cps
Terbium	159-1	7332605	7311764	7338036	7327468	0.19	cps
Terbium	159-2	3195238	3198527	3132319	3175361	1.18	cps
Thallium	203-1	92	42	42	58	49.48	cps
Thallium	205-1	142	83	108	111	26.34	cps
Tin	118-1	18663	18288	18797	18582	1.42	cps
Titanium	47-1	283	183	217	228	22.35	cps
Uranium	238-1	58	75	42	58	28.57	cps
Vanadium	51-2	23	43	43	37	31.49	cps
Yttrium	89-1	6410899	6440532	6339137	6396856	0.82	cps
Yttrium	89-2	854214	860918	861307	858813	0.46	cps
Zinc	66-2	93068	93239	93652	93320	0.32	cps
Zirconium	90-1	533	492	375	467	17.59	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6136-08	Instrumnet Name :	P7
Client Sample ID :	RABS-116-FL3-ESLLAB-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 00:30:34	DataFile Name :	206SMPL.d

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

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6136-09	Instrumnet Name :	P7
Client Sample ID :	RABS-117-FL3-ESLLAB-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 00:34:02	DataFile Name :	207SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	400	275	375	350	18.90	cps
Antimony	121-1	175	292	200	222	27.64	cps
Arsenic	75-2	72	61	70	68	8.77	cps
Barium	135-1	14400	14408	14758	14522	1.41	cps
Barium	137-1	24915	24631	24907	24817	0.65	cps
Beryllium	9-1	17	0	17	11	86.60	cps
Bismuth	209-1	3831105	3726804	3688388	3748766	1.97	cps
Bismuth	209-2	2150249	2168701	2142347	2153766	0.63	cps
Boron	10-1	467	550	592	536	11.87	cps
Boron	11-1	2925	2625	2800	2784	5.41	cps
Cadmium	111-1	1012	913	1081	1002	8.41	cps
Cadmium	106-1	1450	1308	1542	1433	8.20	cps
Cadmium	108-1	4	4	4	4	0.00	cps
Calcium	43-1	101112	99853	99383	100116	0.89	cps
Calcium	44-1	1629289	1615111	1602076	1615492	0.84	cps
Chromium	52-2	483	527	550	520	6.51	cps
Cobalt	59-2	43	53	53	50	11.55	cps
Copper	63-2	268965	269782	269557	269435	0.16	cps
Dysprosium	156-1	8	8	17	11	43.34	cps
Dysprosium	156-2	10	0	3	4	114.60	cps
Erbium	164-1	8	42	0	17	132.30	cps
Erbium	164-2	23	10	20	18	39.03	cps
Gadolinium	160-1	17	8	42	22	78.07	cps
Gadolinium	160-2	37	33	40	37	9.10	cps
Holmium	165-1	6997605	6824536	6940590	6920910	1.27	cps
Holmium	165-2	3152394	3188924	3146380	3162566	0.73	cps
Indium	115-1	5761331	5605670	5654659	5673887	1.40	cps
Indium	115-2	980867	990554	981812	984411	0.54	cps
Iron	56-2	33997	33450	36040	34496	3.96	cps
Iron	57-2	950	1167	1050	1056	10.27	cps
Lead	206-1	3351	3267	3334	3317	1.33	cps
Lead	207-1	2673	2956	2445	2691	9.52	cps
Lead	208-1	12742	12486	12736	12655	1.15	cps
Lithium	6-1	1239548	1212220	1207526	1219765	1.42	cps
Magnesium	24-2	124187	123917	122953	123685	0.52	cps
Manganese	55-2	8336	8619	8406	8454	1.75	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6136-09	Instrumnet Name :	P7
Client Sample ID :	RABS-117-FL3-ESLLAB-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 00:34:02	DataFile Name :	207SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	233	250	258	247	5.15	cps
Molybdenum	95-1	92	67	83	81	15.80	cps
Molybdenum	96-1	117	108	133	119	10.66	cps
Molybdenum	97-1	58	92	83	78	22.30	cps
Molybdenum	98-1	183	158	150	164	10.58	cps
Neodymium	150-1	7	13	13	11	34.61	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	270	307	300	292	6.68	cps
Phosphorus	31-2	1684	1658	1442	1595	8.34	cps
Potassium	39-2	63579	64943	65889	64803	1.79	cps
Rhodium	103-1	5683767	5624201	5479336	5595768	1.88	cps
Rhodium	103-2	2452429	2470390	2467695	2463505	0.39	cps
Scandium	45-1	4155547	4068599	4070601	4098249	1.21	cps
Scandium	45-2	178655	176140	176106	176967	0.83	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	33	48	30	37	26.46	cps
Selenium	82-1	330	388	269	329	18.17	cps
Silicon	28-1	3176398	3115738	3115332	3135823	1.12	cps
Silver	109-1	200	125	100	142	36.74	cps
Silver	107-1	217	208	292	239	19.21	cps
Sodium	23-2	2020313	2033693	2038109	2030705	0.46	cps
Strontium	86-1	35411	35303	35270	35328	0.21	cps
Strontium	88-1	309225	307377	303908	306837	0.88	cps
Sulfur	34-1	316403	314233	312909	314515	0.56	cps
Terbium	159-1	7355128	7178304	7136133	7223188	1.61	cps
Terbium	159-2	3231438	3163817	3169581	3188279	1.18	cps
Thallium	203-1	50	58	67	58	14.29	cps
Thallium	205-1	75	117	67	86	31.11	cps
Tin	118-1	425	417	400	414	3.08	cps
Titanium	47-1	392	308	167	289	39.38	cps
Uranium	238-1	175	192	142	169	15.03	cps
Vanadium	51-2	97	97	83	92	8.35	cps
Yttrium	89-1	6397360	6446367	6339114	6394280	0.84	cps
Yttrium	89-2	854781	854134	843874	850930	0.72	cps
Zinc	66-2	3617	3647	3624	3629	0.43	cps
Zirconium	90-1	525	450	433	469	10.41	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6136-09	Instrumnet Name :	P7
Client Sample ID :	RABS-117-FL3-ESLLAB-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 00:34:02	DataFile Name :	207SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	142	108	111	26.34	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6136-10 Instrumnet Name : P7
 Client Sample ID : RABS-118-FL3-ESLLAB- Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 00:37:30 DataFile Name : 208SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	392	350	267	336	18.94	cps
Antimony	121-1	1108	1033	1042	1061	3.87	cps
Arsenic	75-2	57	39	54	50	19.60	cps
Barium	135-1	12106	12114	12072	12097	0.18	cps
Barium	137-1	21159	20758	20458	20791	1.69	cps
Beryllium	9-1	11	22	17	17	33.33	cps
Bismuth	209-1	3824785	3586697	3637615	3683032	3.40	cps
Bismuth	209-2	2120112	2160151	2187239	2155834	1.57	cps
Boron	10-1	567	633	550	583	7.56	cps
Boron	11-1	2859	3059	2750	2889	5.42	cps
Cadmium	111-1	1141	1137	1078	1119	3.14	cps
Cadmium	106-1	1592	1592	1508	1564	3.08	cps
Cadmium	108-1	4	21	4	10	98.92	cps
Calcium	43-1	85020	87190	86309	86173	1.27	cps
Calcium	44-1	1415594	1408939	1397395	1407309	0.65	cps
Chromium	52-2	450	467	533	483	9.12	cps
Cobalt	59-2	107	60	123	97	33.96	cps
Copper	63-2	6983255	6978157	6941862	6967758	0.32	cps
Dysprosium	156-1	8	0	8	6	86.60	cps
Dysprosium	156-2	17	7	3	9	78.08	cps
Erbium	164-1	33	33	42	36	13.33	cps
Erbium	164-2	13	13	7	11	34.61	cps
Gadolinium	160-1	17	25	0	14	91.65	cps
Gadolinium	160-2	27	20	37	28	30.20	cps
Holmium	165-1	7059394	6792066	6974243	6941901	1.97	cps
Holmium	165-2	3133124	3226386	3228366	3195958	1.70	cps
Indium	115-1	5889400	5508767	5665980	5688049	3.36	cps
Indium	115-2	971624	991458	980326	981136	1.01	cps
Iron	56-2	41286	41381	41587	41418	0.37	cps
Iron	57-2	1228	1239	1106	1191	6.21	cps
Lead	206-1	89092	87206	87385	87894	1.18	cps
Lead	207-1	71007	70688	71162	70952	0.34	cps
Lead	208-1	337524	335393	334428	335782	0.47	cps
Lithium	6-1	1253155	1198538	1228712	1226802	2.23	cps
Magnesium	24-2	101954	100812	100854	101207	0.64	cps
Manganese	55-2	4864	4754	4818	4812	1.15	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6136-10	Instrumnet Name :	P7
Client Sample ID :	RABS-118-FL3-ESLLAB-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 00:37:30	DataFile Name :	208SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	533	408	408	450	16.04	cps
Molybdenum	95-1	633	608	642	628	2.76	cps
Molybdenum	96-1	708	783	750	747	5.03	cps
Molybdenum	97-1	425	467	500	464	8.10	cps
Molybdenum	98-1	1133	1167	1117	1139	2.23	cps
Neodymium	150-1	20	13	7	13	49.99	cps
Neodymium	150-2	3	3	0	2	86.60	cps
Nickel	60-2	3084	2967	3200	3084	3.78	cps
Phosphorus	31-2	908	1025	792	908	12.84	cps
Potassium	39-2	64733	63645	65696	64692	1.59	cps
Rhodium	103-1	5641916	5437641	5525208	5534922	1.85	cps
Rhodium	103-2	2451205	2472621	2464891	2462906	0.44	cps
Scandium	45-1	4250336	4011705	4041805	4101282	3.17	cps
Scandium	45-2	176060	179221	180404	178562	1.26	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	43	57	39	46	21.17	cps
Selenium	82-1	320	386	286	330	15.38	cps
Silicon	28-1	2806961	2786918	2766334	2786738	0.73	cps
Silver	109-1	517	500	417	478	11.21	cps
Silver	107-1	533	500	675	569	16.32	cps
Sodium	23-2	2107305	2078201	2101395	2095633	0.73	cps
Strontium	86-1	31293	31235	31085	31204	0.35	cps
Strontium	88-1	273733	269347	266777	269952	1.30	cps
Sulfur	34-1	306109	302571	306606	305095	0.72	cps
Terbium	159-1	7347414	7108311	7324079	7259935	1.82	cps
Terbium	159-2	3134108	3177988	3159506	3157201	0.70	cps
Thallium	203-1	50	17	58	42	52.91	cps
Thallium	205-1	92	75	75	81	11.95	cps
Tin	118-1	525	508	683	572	16.88	cps
Titanium	47-1	258	158	208	208	24.00	cps
Uranium	238-1	108	92	67	89	23.59	cps
Vanadium	51-2	63	57	37	52	26.57	cps
Yttrium	89-1	6545801	6306753	6349552	6400702	1.99	cps
Yttrium	89-2	849611	858199	854666	854159	0.51	cps
Zinc	66-2	62145	62209	62979	62444	0.74	cps
Zirconium	90-1	575	558	483	539	9.06	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6136-10	Instrumnet Name :	P7
Client Sample ID :	RABS-118-FL3-ESLLAB-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 00:37:30	DataFile Name :	208SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	108	75	94	18.37	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV88	Instrumnet Name :	P7
Client Sample ID :	CCV88	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 00:40:57	DataFile Name :	209SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	617	633	758	669	11.57	cps
Antimony	121-1	650	825	650	708	14.26	cps
Arsenic	75-2	33	26	24	28	17.64	cps
Barium	135-1	725	642	700	689	6.21	cps
Barium	137-1	1367	1217	1233	1272	6.46	cps
Beryllium	9-1	144	89	139	124	24.66	cps
Bismuth	209-1	3459666	3427759	3418963	3435463	0.62	cps
Bismuth	209-2	2088857	2079655	2117692	2095401	0.95	cps
Boron	10-1	133	92	92	106	22.79	cps
Boron	11-1	467	425	533	475	11.50	cps
Cadmium	111-1	1238	1211	1090	1180	6.70	cps
Cadmium	106-1	1567	1467	1333	1456	8.04	cps
Cadmium	108-1	13	17	21	17	24.99	cps
Calcium	43-1	1500	1383	1308	1397	6.91	cps
Calcium	44-1	38159	36772	37791	37574	1.91	cps
Chromium	52-2	627	623	583	611	3.95	cps
Cobalt	59-2	383	383	400	389	2.47	cps
Copper	63-2	1497	1427	1440	1455	2.56	cps
Dysprosium	156-1	0	0	0	0	0.00	cps
Dysprosium	156-2	0	0	3	1	173.21	cps
Erbium	164-1	17	33	25	25	33.32	cps
Erbium	164-2	13	7	7	9	43.25	cps
Gadolinium	160-1	33	17	25	25	33.32	cps
Gadolinium	160-2	30	20	47	32	41.81	cps
Holmium	165-1	6367030	6485958	6374498	6409162	1.04	cps
Holmium	165-2	3040229	3016181	3091882	3049430	1.27	cps
Indium	115-1	5220017	5236700	5229081	5228599	0.16	cps
Indium	115-2	937259	936443	949090	940931	0.75	cps
Iron	56-2	39420	39732	39454	39535	0.43	cps
Iron	57-2	1017	1033	1089	1046	3.61	cps
Lead	206-1	1376335	1370943	1354056	1367111	0.85	cps
Lead	207-1	1231993	1222267	1220632	1224964	0.50	cps
Lead	208-1	5604806	5378789	5385858	5456484	2.35	cps
Lithium	6-1	1147873	1135665	1148219	1143919	0.63	cps
Magnesium	24-2	8528	8936	8303	8589	3.74	cps
Manganese	55-2	320	270	333	308	10.85	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV88	Instrumnet Name :	P7
Client Sample ID :	CCV88	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 00:40:57	DataFile Name :	209SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	350	492	558	467	22.80	cps
Molybdenum	95-1	325	342	300	322	6.51	cps
Molybdenum	96-1	383	367	475	408	14.29	cps
Molybdenum	97-1	225	192	292	236	21.56	cps
Molybdenum	98-1	658	458	467	528	21.44	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	170	220	197	196	12.79	cps
Phosphorus	31-2	42	33	58	44	28.65	cps
Potassium	39-2	21133	21825	20281	21080	3.67	cps
Rhodium	103-1	5239806	5211750	5163526	5205027	0.74	cps
Rhodium	103-2	2357619	2356443	2366830	2360297	0.24	cps
Scandium	45-1	3783400	3805046	3748394	3778947	0.76	cps
Scandium	45-2	170422	169002	168965	169463	0.49	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	52	31	33	39	28.97	cps
Selenium	82-1	304	271	226	267	14.72	cps
Silicon	28-1	252950	230796	231108	238285	5.33	cps
Silver	109-1	133	108	142	128	13.57	cps
Silver	107-1	125	117	192	144	28.46	cps
Sodium	23-2	31117	32177	32427	31907	2.18	cps
Strontium	86-1	483	575	467	508	11.48	cps
Strontium	88-1	1984	2167	2125	2092	4.60	cps
Sulfur	34-1	294815	297090	293625	295177	0.60	cps
Terbium	159-1	6713196	6718382	6638721	6690100	0.67	cps
Terbium	159-2	3034124	3051736	3092660	3059507	0.98	cps
Thallium	203-1	533	617	550	567	7.78	cps
Thallium	205-1	1425	1450	1425	1433	1.01	cps
Tin	118-1	700	658	733	697	5.39	cps
Titanium	47-1	167	233	133	178	28.64	cps
Uranium	238-1	1275	1442	1533	1417	9.25	cps
Vanadium	51-2	227	203	180	203	11.48	cps
Yttrium	89-1	6008417	5946598	6006148	5987055	0.59	cps
Yttrium	89-2	812179	810631	819307	814039	0.57	cps
Zinc	66-2	257	247	307	270	11.91	cps
Zirconium	90-1	633	650	700	661	5.25	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV88	Instrumnet Name :	P7
Client Sample ID :	CCV88	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 00:40:57	DataFile Name :	209SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	150	100	133	21.65	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB88	Instrumnet Name :	P7
Client Sample ID :	CCB88	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 00:44:26	DataFile Name :	210SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	17	8	25	17	50.01	cps
Antimony	121-1	0	25	0	8	173.21	cps
Arsenic	75-2	4	6	2	4	50.09	cps
Barium	135-1	17	50	8	25	88.19	cps
Barium	137-1	25	8	25	19	49.50	cps
Beryllium	9-1	28	6	6	13	98.94	cps
Bismuth	209-1	3509995	3515870	3522698	3516188	0.18	cps
Bismuth	209-2	2043537	2069608	2058176	2057107	0.64	cps
Boron	10-1	50	83	117	83	40.00	cps
Boron	11-1	250	300	283	278	9.17	cps
Cadmium	111-1	957	917	1003	959	4.50	cps
Cadmium	106-1	1375	1308	1433	1372	4.56	cps
Cadmium	108-1	8	4	0	4	99.96	cps
Calcium	43-1	142	117	150	136	12.75	cps
Calcium	44-1	18062	17561	18204	17942	1.88	cps
Chromium	52-2	640	723	793	719	10.68	cps
Cobalt	59-2	47	20	43	37	39.63	cps
Copper	63-2	717	753	730	733	2.53	cps
Dysprosium	156-1	17	0	17	11	86.60	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Erbium	164-1	92	0	8	33	152.08	cps
Erbium	164-2	7	7	17	10	57.72	cps
Gadolinium	160-1	25	25	50	33	43.30	cps
Gadolinium	160-2	20	40	47	36	39.03	cps
Holmium	165-1	6545077	6472283	6440078	6485813	0.83	cps
Holmium	165-2	3005726	3067183	3019616	3030842	1.06	cps
Indium	115-1	5258906	5304120	5286599	5283208	0.43	cps
Indium	115-2	930579	929692	937500	932590	0.46	cps
Iron	56-2	1817	1778	1789	1795	1.12	cps
Iron	57-2	139	122	144	135	8.55	cps
Lead	206-1	400	367	339	369	8.30	cps
Lead	207-1	339	311	383	344	10.58	cps
Lead	208-1	1533	1489	1361	1461	6.12	cps
Lithium	6-1	1136756	1133157	1140186	1136699	0.31	cps
Magnesium	24-2	750	775	942	822	12.67	cps
Manganese	55-2	20	37	17	24	43.83	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB88	Instrumnet Name :	P7
Client Sample ID :	CCB88	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 00:44:26	DataFile Name :	210SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	125	108	108	114	8.45	cps
Molybdenum	95-1	0	8	8	6	86.60	cps
Molybdenum	96-1	33	58	25	39	44.62	cps
Molybdenum	97-1	33	25	17	25	33.32	cps
Molybdenum	98-1	17	8	17	14	34.67	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	47	50	67	54	19.68	cps
Phosphorus	31-2	50	67	42	53	24.12	cps
Potassium	39-2	16810	16977	17261	17016	1.34	cps
Rhodium	103-1	5160731	5247830	5240550	5216371	0.93	cps
Rhodium	103-2	2349043	2367170	2357768	2357994	0.38	cps
Scandium	45-1	3839629	3842737	3840044	3840804	0.04	cps
Scandium	45-2	169180	169097	167992	168756	0.39	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	35	46	26	36	28.48	cps
Selenium	82-1	320	321	283	308	6.92	cps
Silicon	28-1	225636	228061	225407	226368	0.65	cps
Silver	109-1	42	50	42	44	10.82	cps
Silver	107-1	50	92	58	67	33.07	cps
Sodium	23-2	16109	15692	15634	15812	1.64	cps
Strontium	86-1	342	325	358	342	4.88	cps
Strontium	88-1	92	42	67	67	37.50	cps
Sulfur	34-1	291702	293334	292325	292454	0.28	cps
Terbium	159-1	6775117	6785558	6692519	6751065	0.75	cps
Terbium	159-2	3035394	2993163	2991728	3006762	0.83	cps
Thallium	203-1	58	50	25	44	39.04	cps
Thallium	205-1	75	83	133	97	32.45	cps
Tin	118-1	258	217	250	242	9.12	cps
Titanium	47-1	42	92	67	67	37.50	cps
Uranium	238-1	50	33	25	36	35.25	cps
Vanadium	51-2	7	7	0	4	86.60	cps
Yttrium	89-1	6047231	6051978	6030049	6043086	0.19	cps
Yttrium	89-2	809882	808514	819150	812515	0.71	cps
Zinc	66-2	50	87	77	71	26.66	cps
Zirconium	90-1	367	342	350	353	3.61	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB88	Instrumnet Name :	P7
Client Sample ID :	CCB88	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 00:44:26	DataFile Name :	210SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	83	50	72	26.65	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6136-11 Instrumnet Name : P7
 Client Sample ID : RABS-119-FL3-ESLLAB- Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 00:47:54 DataFile Name : 211SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	333	192	317	281	27.60	cps
Antimony	121-1	683	667	625	658	4.56	cps
Arsenic	75-2	48	43	41	44	8.80	cps
Barium	135-1	12840	13107	12456	12801	2.55	cps
Barium	137-1	22611	23012	22143	22589	1.92	cps
Beryllium	9-1	22	11	17	17	33.33	cps
Bismuth	209-1	3743297	3767865	3785237	3765466	0.56	cps
Bismuth	209-2	2046787	2142360	2234171	2141106	4.38	cps
Boron	10-1	633	625	683	647	4.87	cps
Boron	11-1	2792	2625	2850	2756	4.24	cps
Cadmium	111-1	1089	875	895	953	12.42	cps
Cadmium	106-1	1567	1250	1283	1367	12.73	cps
Cadmium	108-1	17	13	4	11	57.27	cps
Calcium	43-1	95834	96649	93956	95480	1.45	cps
Calcium	44-1	1552415	1525489	1521789	1533231	1.09	cps
Chromium	52-2	463	433	517	471	8.96	cps
Cobalt	59-2	37	40	53	43	20.34	cps
Copper	63-2	5419862	5477241	5394636	5430580	0.78	cps
Dysprosium	156-1	8	8	0	6	86.60	cps
Dysprosium	156-2	0	3	7	3	100.05	cps
Erbium	164-1	33	50	42	42	20.00	cps
Erbium	164-2	3	20	7	10	88.20	cps
Gadolinium	160-1	17	0	50	22	114.56	cps
Gadolinium	160-2	33	37	57	42	29.89	cps
Holmium	165-1	6902320	7066681	7006261	6991754	1.19	cps
Holmium	165-2	3116349	3220342	3251865	3196185	2.22	cps
Indium	115-1	5668350	5703423	5735439	5702404	0.59	cps
Indium	115-2	954243	979459	1008079	980593	2.75	cps
Iron	56-2	38776	38328	38412	38505	0.62	cps
Iron	57-2	1117	1106	1178	1133	3.43	cps
Lead	206-1	6946	6568	7080	6865	3.86	cps
Lead	207-1	5940	5857	5635	5811	2.72	cps
Lead	208-1	26889	26205	26211	26435	1.49	cps
Lithium	6-1	1224900	1241318	1229004	1231741	0.69	cps
Magnesium	24-2	110421	111186	113552	111720	1.46	cps
Manganese	55-2	4641	4701	4818	4720	1.90	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6136-11 Instrumnet Name : P7
 Client Sample ID : RABS-119-FL3-ESLLAB- Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 00:47:54 DataFile Name : 211SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	200	183	167	183	9.09	cps
Molybdenum	95-1	42	50	75	56	31.22	cps
Molybdenum	96-1	58	150	75	94	51.70	cps
Molybdenum	97-1	42	92	67	67	37.50	cps
Molybdenum	98-1	183	108	108	133	32.47	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	780	790	803	791	1.48	cps
Phosphorus	31-2	700	833	750	761	8.85	cps
Potassium	39-2	64207	63352	66742	64767	2.72	cps
Rhodium	103-1	5476785	5625353	5579776	5560638	1.37	cps
Rhodium	103-2	2420185	2484095	2540934	2481738	2.43	cps
Scandium	45-1	4083025	4173884	4171387	4142765	1.25	cps
Scandium	45-2	171609	176940	183847	177465	3.46	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	50	37	48	45	15.56	cps
Selenium	82-1	284	275	425	328	25.75	cps
Silicon	28-1	3233997	3212024	3182403	3209475	0.81	cps
Silver	109-1	400	600	325	442	32.19	cps
Silver	107-1	408	400	442	417	5.29	cps
Sodium	23-2	2096751	2110511	2121059	2109440	0.58	cps
Strontium	86-1	35211	33457	32513	33727	4.06	cps
Strontium	88-1	297834	294109	290322	294088	1.28	cps
Sulfur	34-1	305109	307778	301451	304779	1.04	cps
Terbium	159-1	7310708	7468326	7379628	7386221	1.07	cps
Terbium	159-2	3094553	3219425	3270645	3194875	2.84	cps
Thallium	203-1	75	42	42	53	36.46	cps
Thallium	205-1	100	108	83	97	13.09	cps
Tin	118-1	433	483	500	472	7.35	cps
Titanium	47-1	225	225	242	231	4.17	cps
Uranium	238-1	75	58	83	72	17.62	cps
Vanadium	51-2	30	40	37	36	14.32	cps
Yttrium	89-1	6416043	6512672	6439833	6456182	0.78	cps
Yttrium	89-2	838173	855630	871975	855259	1.98	cps
Zinc	66-2	6725	7032	6825	6861	2.28	cps
Zirconium	90-1	592	567	458	539	13.15	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6136-11	Instrumnet Name :	P7
Client Sample ID :	RABS-119-FL3-ESLLAB-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 00:47:54	DataFile Name :	211SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	67	108	100	30.05	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6136-12	Instrumnet Name :	P7
Client Sample ID :	RABS-120-FL3-H-W4-BE	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 00:51:21	DataFile Name :	212SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	92	208	108	136	46.36	cps
Antimony	121-1	75	67	125	89	35.50	cps
Arsenic	75-2	43	37	33	38	12.38	cps
Barium	135-1	117	100	108	108	7.69	cps
Barium	137-1	233	225	233	231	2.09	cps
Beryllium	9-1	17	11	39	22	66.14	cps
Bismuth	209-1	3779398	3695475	3746093	3740322	1.13	cps
Bismuth	209-2	2143844	2149191	2146600	2146545	0.12	cps
Boron	10-1	267	317	358	314	14.62	cps
Boron	11-1	1625	1684	1742	1684	3.47	cps
Cadmium	111-1	996	1113	1046	1051	5.57	cps
Cadmium	106-1	1417	1583	1492	1497	5.58	cps
Cadmium	108-1	0	0	4	1	173.21	cps
Calcium	43-1	84692	84475	83000	84056	1.10	cps
Calcium	44-1	1377104	1351952	1341994	1357016	1.33	cps
Chromium	52-2	440	430	400	423	4.92	cps
Cobalt	59-2	30	43	20	31	37.62	cps
Copper	63-2	211469	212045	213267	212260	0.43	cps
Dysprosium	156-1	8	8	0	6	86.60	cps
Dysprosium	156-2	7	7	3	6	34.70	cps
Erbium	164-1	42	33	33	36	13.33	cps
Erbium	164-2	10	3	13	9	57.30	cps
Gadolinium	160-1	8	25	42	25	66.68	cps
Gadolinium	160-2	20	40	30	30	33.33	cps
Holmium	165-1	7002051	6916324	6905347	6941241	0.76	cps
Holmium	165-2	3184776	3165461	3127887	3159375	0.92	cps
Indium	115-1	5694730	5630543	5691915	5672396	0.64	cps
Indium	115-2	977895	966163	972091	972050	0.60	cps
Iron	56-2	14891	15386	15653	15310	2.53	cps
Iron	57-2	456	572	489	506	11.89	cps
Lead	206-1	411	367	417	398	6.88	cps
Lead	207-1	383	322	411	372	12.22	cps
Lead	208-1	1800	1589	1639	1676	6.58	cps
Lithium	6-1	1240929	1225920	1224231	1230360	0.75	cps
Magnesium	24-2	102231	102903	104337	103157	1.04	cps
Manganese	55-2	383	350	363	366	4.59	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6136-12	Instrumnet Name :	P7
Client Sample ID :	RABS-120-FL3-H-W4-BE	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 00:51:21	DataFile Name :	212SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	158	167	183	169	7.51	cps
Molybdenum	95-1	17	25	25	22	21.64	cps
Molybdenum	96-1	33	50	33	39	24.75	cps
Molybdenum	97-1	33	33	17	28	34.63	cps
Molybdenum	98-1	50	17	67	44	57.28	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	1627	1377	1600	1535	8.95	cps
Phosphorus	31-2	1392	1442	1358	1397	3.00	cps
Potassium	39-2	63093	64750	64817	64220	1.52	cps
Rhodium	103-1	5600528	5566059	5446105	5537564	1.46	cps
Rhodium	103-2	2466833	2436276	2445503	2449537	0.64	cps
Scandium	45-1	4122500	4064565	4119498	4102188	0.80	cps
Scandium	45-2	176490	175943	176093	176176	0.16	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	44	30	48	41	24.05	cps
Selenium	82-1	239	280	283	267	9.11	cps
Silicon	28-1	3060852	3104513	3071774	3079046	0.74	cps
Silver	109-1	42	42	75	53	36.46	cps
Silver	107-1	58	92	142	97	43.14	cps
Sodium	23-2	2041133	2064112	2060549	2055265	0.60	cps
Strontium	86-1	29949	28905	30116	29657	2.21	cps
Strontium	88-1	256306	255338	249841	253828	1.37	cps
Sulfur	34-1	311512	310549	308732	310264	0.46	cps
Terbium	159-1	7340972	7203525	7119853	7221450	1.55	cps
Terbium	159-2	3202791	3182721	3134395	3173303	1.11	cps
Thallium	203-1	83	33	33	50	57.74	cps
Thallium	205-1	50	67	58	58	14.29	cps
Tin	118-1	592	425	517	511	16.33	cps
Titanium	47-1	283	208	208	233	18.56	cps
Uranium	238-1	33	25	33	31	15.74	cps
Vanadium	51-2	3	17	20	13	66.16	cps
Yttrium	89-1	6393910	6470309	6374977	6413065	0.79	cps
Yttrium	89-2	850686	841630	847883	846733	0.55	cps
Zinc	66-2	680	603	623	636	6.26	cps
Zirconium	90-1	575	400	433	469	19.79	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6136-12	Instrumnet Name :	P7
Client Sample ID :	RABS-120-FL3-H-W4-BE	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 00:51:21	DataFile Name :	212SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	83	125	128	35.92	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6136-13 Instrumnet Name : P7
 Client Sample ID : RABS-121-FL3-H-W4-BE Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 00:54:48 DataFile Name : 213SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	133	117	100	117	14.28	cps
Antimony	121-1	67	67	58	64	7.53	cps
Arsenic	75-2	41	33	22	32	29.04	cps
Barium	135-1	125	108	142	125	13.33	cps
Barium	137-1	183	175	258	206	22.33	cps
Beryllium	9-1	6	17	28	17	66.65	cps
Bismuth	209-1	3685897	3684008	3668123	3679343	0.27	cps
Bismuth	209-2	2172836	2198825	2283277	2218312	2.60	cps
Boron	10-1	300	367	383	350	12.60	cps
Boron	11-1	1692	1617	1475	1595	6.90	cps
Cadmium	111-1	1058	987	973	1006	4.57	cps
Cadmium	106-1	1508	1417	1392	1439	4.27	cps
Cadmium	108-1	8	13	8	10	24.77	cps
Calcium	43-1	86998	83830	83318	84715	2.35	cps
Calcium	44-1	1388040	1371466	1368033	1375846	0.78	cps
Chromium	52-2	393	363	473	410	13.87	cps
Cobalt	59-2	27	47	50	41	30.69	cps
Copper	63-2	192480	194009	193717	193402	0.42	cps
Dysprosium	156-1	8	0	17	8	100.02	cps
Dysprosium	156-2	0	3	3	2	86.60	cps
Erbium	164-1	17	25	17	19	24.73	cps
Erbium	164-2	13	13	3	10	57.75	cps
Gadolinium	160-1	50	25	25	33	43.30	cps
Gadolinium	160-2	30	20	33	28	24.98	cps
Holmium	165-1	6952036	6885183	6845097	6894105	0.78	cps
Holmium	165-2	3260252	3230836	3294572	3261887	0.98	cps
Indium	115-1	5604266	5645771	5616064	5622034	0.38	cps
Indium	115-2	976014	997023	1019211	997416	2.17	cps
Iron	56-2	14786	15403	15108	15099	2.05	cps
Iron	57-2	556	567	506	543	6.00	cps
Lead	206-1	467	428	428	441	5.09	cps
Lead	207-1	411	428	461	433	5.87	cps
Lead	208-1	1828	1733	1833	1798	3.13	cps
Lithium	6-1	1221005	1212486	1203823	1212438	0.71	cps
Magnesium	24-2	105738	107382	105244	106121	1.05	cps
Manganese	55-2	420	403	470	431	8.05	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6136-13	Instrumnet Name :	P7
Client Sample ID :	RABS-121-FL3-H-W4-BE	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 00:54:48	DataFile Name :	213SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	242	175	192	203	17.11	cps
Molybdenum	95-1	17	8	42	22	78.07	cps
Molybdenum	96-1	58	67	100	75	29.39	cps
Molybdenum	97-1	42	33	58	44	28.65	cps
Molybdenum	98-1	58	25	25	36	53.30	cps
Neodymium	150-1	20	0	0	7	173.21	cps
Neodymium	150-2	3	0	3	2	86.60	cps
Nickel	60-2	170	193	167	177	8.23	cps
Phosphorus	31-2	1608	1392	1392	1464	8.55	cps
Potassium	39-2	63804	64591	64499	64298	0.67	cps
Rhodium	103-1	5518312	5520181	5515547	5518013	0.04	cps
Rhodium	103-2	2467990	2492245	2562252	2507496	1.95	cps
Scandium	45-1	4073173	4021340	4036946	4043819	0.66	cps
Scandium	45-2	174877	180007	185419	180101	2.93	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	41	35	52	43	19.92	cps
Selenium	82-1	383	356	356	365	4.20	cps
Silicon	28-1	3118503	3094694	3006834	3073344	1.91	cps
Silver	109-1	142	58	83	94	45.27	cps
Silver	107-1	83	167	142	131	32.75	cps
Sodium	23-2	2076185	2094206	2073401	2081264	0.54	cps
Strontium	86-1	30249	30108	28996	29785	2.30	cps
Strontium	88-1	262039	259452	255378	258956	1.30	cps
Sulfur	34-1	313911	311306	310461	311893	0.58	cps
Terbium	159-1	7259584	7221401	7127078	7202688	0.95	cps
Terbium	159-2	3176413	3211926	3287379	3225239	1.76	cps
Thallium	203-1	33	42	83	53	50.75	cps
Thallium	205-1	108	108	75	97	19.80	cps
Tin	118-1	583	575	575	578	0.83	cps
Titanium	47-1	267	217	225	236	11.35	cps
Uranium	238-1	25	33	50	36	35.25	cps
Vanadium	51-2	7	10	10	9	21.63	cps
Yttrium	89-1	6420651	6384420	6312042	6372371	0.87	cps
Yttrium	89-2	852080	862111	883697	865963	1.87	cps
Zinc	66-2	947	1020	1027	998	4.45	cps
Zirconium	90-1	483	508	425	472	9.06	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6136-13	Instrumnet Name :	P7
Client Sample ID :	RABS-121-FL3-H-W4-BE	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 00:54:48	DataFile Name :	213SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	75	108	108	30.77	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6136-14 Instrumnet Name : P7
 Client Sample ID : RABS-122-FL3-BIOLAB-1 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 00:58:16 DataFile Name : 214SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1717	450	542	903	78.24	cps
Antimony	121-1	267	192	250	236	16.68	cps
Arsenic	75-2	50	69	63	60	15.71	cps
Barium	135-1	14967	15109	14400	14825	2.53	cps
Barium	137-1	25850	26802	25741	26131	2.23	cps
Beryllium	9-1	28	22	6	19	62.43	cps
Bismuth	209-1	3780914	3773008	3727545	3760489	0.77	cps
Bismuth	209-2	2140744	2159323	2149543	2149870	0.43	cps
Boron	10-1	575	533	542	550	4.01	cps
Boron	11-1	2775	2800	2734	2770	1.22	cps
Cadmium	111-1	984	960	1057	1000	5.07	cps
Cadmium	106-1	1400	1383	1508	1431	4.74	cps
Cadmium	108-1	0	13	4	6	114.53	cps
Calcium	43-1	101506	98888	100708	100368	1.34	cps
Calcium	44-1	1633321	1615492	1608378	1619064	0.79	cps
Chromium	52-2	447	517	523	496	8.57	cps
Cobalt	59-2	33	43	40	39	13.09	cps
Copper	63-2	848959	857101	853952	853337	0.48	cps
Dysprosium	156-1	17	8	25	17	50.01	cps
Dysprosium	156-2	10	7	0	6	91.64	cps
Erbium	164-1	42	58	33	44	28.65	cps
Erbium	164-2	13	10	13	12	15.73	cps
Gadolinium	160-1	83	33	33	50	57.75	cps
Gadolinium	160-2	40	27	40	36	21.64	cps
Holmium	165-1	6946599	6886286	6827342	6886742	0.87	cps
Holmium	165-2	3167047	3223610	3130077	3173578	1.48	cps
Indium	115-1	5722408	5690618	5670134	5694387	0.46	cps
Indium	115-2	963519	976425	977814	972586	0.81	cps
Iron	56-2	67398	60916	62982	63765	5.19	cps
Iron	57-2	1728	1645	1561	1645	5.07	cps
Lead	206-1	1706	1556	1528	1596	5.99	cps
Lead	207-1	1417	1250	1450	1372	7.81	cps
Lead	208-1	6479	6040	6206	6241	3.55	cps
Lithium	6-1	1224319	1210627	1211995	1215647	0.62	cps
Magnesium	24-2	123717	124169	125481	124455	0.74	cps
Manganese	55-2	11441	11822	11535	11599	1.71	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6136-14	Instrumnet Name :	P7
Client Sample ID :	RABS-122-FL3-BIOLAB-1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 00:58:16	DataFile Name :	214SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	208	242	225	225	7.41	cps
Molybdenum	95-1	125	108	67	100	30.05	cps
Molybdenum	96-1	142	158	125	142	11.76	cps
Molybdenum	97-1	100	58	92	83	26.45	cps
Molybdenum	98-1	217	192	117	175	29.74	cps
Neodymium	150-1	0	27	13	13	100.01	cps
Neodymium	150-2	10	0	7	6	91.64	cps
Nickel	60-2	313	307	270	297	7.86	cps
Phosphorus	31-2	1817	1742	1750	1770	2.32	cps
Potassium	39-2	64449	64056	64331	64279	0.31	cps
Rhodium	103-1	5718265	5545530	5575610	5613135	1.64	cps
Rhodium	103-2	2435336	2471235	2478463	2461678	0.94	cps
Scandium	45-1	4128500	4096631	4038286	4087805	1.12	cps
Scandium	45-2	176552	175672	175425	175883	0.34	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	33	44	39	39	14.29	cps
Selenium	82-1	342	387	332	354	8.22	cps
Silicon	28-1	3225391	3121826	3155816	3167678	1.67	cps
Silver	109-1	158	142	133	144	8.81	cps
Silver	107-1	208	167	158	178	15.07	cps
Sodium	23-2	2041345	2051441	2054537	2049108	0.34	cps
Strontium	86-1	36013	35344	33874	35077	3.12	cps
Strontium	88-1	311912	306742	307477	308710	0.91	cps
Sulfur	34-1	314058	314276	316717	315017	0.47	cps
Terbium	159-1	7359945	7203116	7322256	7295106	1.12	cps
Terbium	159-2	3207189	3179150	3161140	3182493	0.73	cps
Thallium	203-1	17	58	50	42	52.91	cps
Thallium	205-1	67	58	42	56	22.91	cps
Tin	118-1	367	408	308	361	13.91	cps
Titanium	47-1	283	317	317	306	6.30	cps
Uranium	238-1	167	192	158	172	10.07	cps
Vanadium	51-2	130	93	90	104	21.25	cps
Yttrium	89-1	6501809	6378544	6342832	6407728	1.30	cps
Yttrium	89-2	842325	856217	855508	851350	0.92	cps
Zinc	66-2	2864	2607	2984	2818	6.83	cps
Zirconium	90-1	467	450	458	458	1.82	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6136-14	Instrumnet Name :	P7
Client Sample ID :	RABS-122-FL3-BIOLAB-1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 00:58:16	DataFile Name :	214SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	67	150	97	47.21	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6136-15	Instrumnet Name :	P7
Client Sample ID :	RABS-123-FL3-BIOLAB-1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 01:01:43	DataFile Name :	215SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	383	642	450	492	27.29	cps
Antimony	121-1	283	200	200	228	21.12	cps
Arsenic	75-2	76	59	57	64	15.89	cps
Barium	135-1	14842	15067	14692	14867	1.27	cps
Barium	137-1	24673	25182	24205	24687	1.98	cps
Beryllium	9-1	17	11	11	13	24.76	cps
Bismuth	209-1	3743960	3703207	3710978	3719382	0.58	cps
Bismuth	209-2	2156284	2151176	2173948	2160469	0.55	cps
Boron	10-1	458	650	675	594	19.94	cps
Boron	11-1	2667	2659	2825	2717	3.46	cps
Cadmium	111-1	1050	1036	984	1023	3.36	cps
Cadmium	106-1	1492	1483	1417	1464	2.81	cps
Cadmium	108-1	4	4	17	8	86.57	cps
Calcium	43-1	99978	99089	99475	99514	0.45	cps
Calcium	44-1	1622541	1595983	1587902	1602142	1.13	cps
Chromium	52-2	557	540	493	530	6.19	cps
Cobalt	59-2	23	50	73	49	51.18	cps
Copper	63-2	131797	133906	131306	132336	1.04	cps
Dysprosium	156-1	33	50	42	42	20.00	cps
Dysprosium	156-2	13	3	10	9	57.30	cps
Erbium	164-1	83	42	67	64	32.83	cps
Erbium	164-2	7	10	13	10	33.30	cps
Gadolinium	160-1	42	50	42	44	10.82	cps
Gadolinium	160-2	23	33	40	32	26.04	cps
Holmium	165-1	6889754	6845244	6786821	6840606	0.75	cps
Holmium	165-2	3126027	3182347	3111868	3140081	1.19	cps
Indium	115-1	5663845	5657408	5620494	5647249	0.41	cps
Indium	115-2	975478	973500	967870	972283	0.41	cps
Iron	56-2	34904	34905	37810	35873	4.68	cps
Iron	57-2	1000	1189	983	1057	10.80	cps
Lead	206-1	1017	989	1045	1017	2.73	cps
Lead	207-1	878	839	845	854	2.46	cps
Lead	208-1	3834	3739	4017	3863	3.66	cps
Lithium	6-1	1228328	1226518	1210438	1221762	0.81	cps
Magnesium	24-2	123876	122036	123817	123243	0.85	cps
Manganese	55-2	10704	10437	10641	10594	1.32	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6136-15	Instrumnet Name :	P7
Client Sample ID :	RABS-123-FL3-BIOLAB-1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 01:01:43	DataFile Name :	215SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	208	200	175	194	8.92	cps
Molybdenum	95-1	133	100	58	97	38.65	cps
Molybdenum	96-1	192	125	183	167	21.79	cps
Molybdenum	97-1	125	142	92	119	21.31	cps
Molybdenum	98-1	92	192	133	139	36.17	cps
Neodymium	150-1	0	0	13	4	173.21	cps
Neodymium	150-2	13	7	3	8	65.47	cps
Nickel	60-2	237	260	217	238	9.12	cps
Phosphorus	31-2	1825	1659	1700	1728	5.02	cps
Potassium	39-2	64174	65503	65386	65021	1.13	cps
Rhodium	103-1	5480447	5459493	5594013	5511318	1.31	cps
Rhodium	103-2	2448057	2439469	2434130	2440552	0.29	cps
Scandium	45-1	4052712	4059442	4052657	4054937	0.10	cps
Scandium	45-2	175352	175651	176300	175768	0.28	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	39	37	35	37	4.99	cps
Selenium	82-1	362	339	319	340	6.45	cps
Silicon	28-1	3141809	3034003	3043288	3073033	1.94	cps
Silver	109-1	75	83	117	92	24.05	cps
Silver	107-1	108	108	167	128	26.35	cps
Sodium	23-2	2049258	2043862	2063338	2052153	0.49	cps
Strontium	86-1	35144	34726	34283	34718	1.24	cps
Strontium	88-1	305047	301357	298117	301507	1.15	cps
Sulfur	34-1	309826	310990	309801	310206	0.22	cps
Terbium	159-1	7227178	7278960	7192181	7232773	0.60	cps
Terbium	159-2	3172221	3107708	3185695	3155208	1.32	cps
Thallium	203-1	8	75	33	39	86.61	cps
Thallium	205-1	100	83	100	94	10.19	cps
Tin	118-1	392	417	325	378	12.54	cps
Titanium	47-1	333	300	300	311	6.19	cps
Uranium	238-1	92	175	183	150	33.79	cps
Vanadium	51-2	117	83	97	99	16.96	cps
Yttrium	89-1	6438181	6326442	6317901	6360841	1.06	cps
Yttrium	89-2	842489	844054	845561	844035	0.18	cps
Zinc	66-2	1620	1690	1523	1611	5.19	cps
Zirconium	90-1	575	617	467	553	14.01	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6136-15	Instrumnet Name :	P7
Client Sample ID :	RABS-123-FL3-BIOLAB-1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 01:01:43	DataFile Name :	215SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	108	75	94	18.37	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6136-16 Instrumnet Name : P7
 Client Sample ID : RABS-124-FL3-BIOLAB-1 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 01:05:11 DataFile Name : 216SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	483	208	400	364	38.76	cps
Antimony	121-1	433	558	392	461	18.81	cps
Arsenic	75-2	43	59	35	46	26.99	cps
Barium	135-1	14358	13607	13349	13771	3.81	cps
Barium	137-1	23253	23179	23254	23229	0.19	cps
Beryllium	9-1	11	11	11	11	0.00	cps
Bismuth	209-1	3792874	3762353	3746968	3767399	0.62	cps
Bismuth	209-2	2129836	2164680	2166848	2153788	0.96	cps
Boron	10-1	600	433	558	531	16.35	cps
Boron	11-1	3034	2950	2942	2975	1.70	cps
Cadmium	111-1	1149	1078	1042	1090	5.01	cps
Cadmium	106-1	1525	1375	1350	1417	6.68	cps
Cadmium	108-1	8	8	4	7	34.59	cps
Calcium	43-1	100046	97654	94870	97523	2.66	cps
Calcium	44-1	1557245	1561260	1549026	1555844	0.40	cps
Chromium	52-2	360	467	427	418	12.90	cps
Cobalt	59-2	80	110	67	86	25.94	cps
Copper	63-2	5981361	5989071	5955308	5975246	0.30	cps
Dysprosium	156-1	8	8	17	11	43.34	cps
Dysprosium	156-2	3	7	10	7	50.03	cps
Erbium	164-1	42	42	58	47	20.38	cps
Erbium	164-2	3	13	7	8	65.47	cps
Gadolinium	160-1	33	25	33	31	15.74	cps
Gadolinium	160-2	23	53	20	32	56.98	cps
Holmium	165-1	6998748	6993870	6808196	6933605	1.57	cps
Holmium	165-2	3170635	3144399	3163437	3159490	0.43	cps
Indium	115-1	5699819	5650837	5678688	5676448	0.43	cps
Indium	115-2	967883	972126	981714	973908	0.73	cps
Iron	56-2	57856	54435	56674	56322	3.09	cps
Iron	57-2	1450	1333	1445	1409	4.67	cps
Lead	206-1	92050	90300	89064	90472	1.66	cps
Lead	207-1	75251	73715	73386	74117	1.34	cps
Lead	208-1	350348	345552	344823	346908	0.87	cps
Lithium	6-1	1232952	1225153	1211759	1223288	0.88	cps
Magnesium	24-2	117851	117449	116660	117320	0.52	cps
Manganese	55-2	6888	6472	6738	6699	3.15	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6136-16	Instrumnet Name :	P7
Client Sample ID :	RABS-124-FL3-BIOLAB-1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 01:05:11	DataFile Name :	216SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	233	150	200	194	21.57	cps
Molybdenum	95-1	42	92	67	67	37.50	cps
Molybdenum	96-1	75	100	42	72	40.52	cps
Molybdenum	97-1	58	8	108	58	85.72	cps
Molybdenum	98-1	208	133	192	178	22.15	cps
Neodymium	150-1	13	7	13	11	34.61	cps
Neodymium	150-2	0	0	7	2	173.21	cps
Nickel	60-2	3260	3110	2940	3104	5.16	cps
Phosphorus	31-2	1292	1225	1358	1292	5.16	cps
Potassium	39-2	66047	64817	64398	65087	1.32	cps
Rhodium	103-1	5607528	5582101	5541436	5577022	0.60	cps
Rhodium	103-2	2449171	2468734	2465817	2461241	0.43	cps
Scandium	45-1	4177158	4164689	4078565	4140137	1.30	cps
Scandium	45-2	175622	174985	177821	176143	0.84	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	41	39	39	40	2.70	cps
Selenium	82-1	304	355	447	369	19.66	cps
Silicon	28-1	3030415	3051118	3065190	3048908	0.57	cps
Silver	109-1	108	258	167	178	42.53	cps
Silver	107-1	217	267	217	233	12.37	cps
Sodium	23-2	2047892	2052319	2058525	2052912	0.26	cps
Strontium	86-1	34584	34793	34325	34568	0.68	cps
Strontium	88-1	296434	295430	290664	294176	1.05	cps
Sulfur	34-1	313015	311280	308855	311050	0.67	cps
Terbium	159-1	7377088	7217618	7204184	7266297	1.32	cps
Terbium	159-2	3182408	3148244	3162150	3164267	0.54	cps
Thallium	203-1	33	75	42	50	44.10	cps
Thallium	205-1	100	83	83	89	10.82	cps
Tin	118-1	425	400	425	417	3.46	cps
Titanium	47-1	300	292	250	281	9.55	cps
Uranium	238-1	183	92	167	147	33.17	cps
Vanadium	51-2	43	70	83	66	31.07	cps
Yttrium	89-1	6512771	6493064	6450871	6485568	0.49	cps
Yttrium	89-2	847968	846880	855493	850114	0.55	cps
Zinc	66-2	88077	88694	88422	88398	0.35	cps
Zirconium	90-1	450	392	475	439	9.74	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6136-16	Instrumnet Name :	P7
Client Sample ID :	RABS-124-FL3-BIOLAB-1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 01:05:11	DataFile Name :	216SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	100	142	108	27.73	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6136-17	Instrumnet Name :	P7
Client Sample ID :	RABS-125-FL3-BIOLAB-1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 01:08:38	DataFile Name :	217SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	450	417	458	442	4.99	cps
Antimony	121-1	275	325	267	289	10.92	cps
Arsenic	75-2	50	50	61	54	11.94	cps
Barium	135-1	14750	14884	14475	14703	1.42	cps
Barium	137-1	24998	25048	24689	24912	0.78	cps
Beryllium	9-1	17	0	11	9	91.66	cps
Bismuth	209-1	3707112	3719351	3695731	3707398	0.32	cps
Bismuth	209-2	2128772	2126453	2150705	2135310	0.63	cps
Boron	10-1	542	475	567	528	8.98	cps
Boron	11-1	2667	2684	2725	2692	1.12	cps
Cadmium	111-1	923	941	983	949	3.24	cps
Cadmium	106-1	1317	1333	1408	1353	3.61	cps
Cadmium	108-1	4	13	4	7	69.23	cps
Calcium	43-1	98712	97891	99500	98701	0.82	cps
Calcium	44-1	1614403	1571676	1594596	1593558	1.34	cps
Chromium	52-2	530	540	583	551	5.14	cps
Cobalt	59-2	50	43	50	48	8.06	cps
Copper	63-2	185925	186741	185224	185963	0.41	cps
Dysprosium	156-1	33	50	8	31	68.64	cps
Dysprosium	156-2	13	7	17	12	41.65	cps
Erbium	164-1	17	42	0	19	107.85	cps
Erbium	164-2	17	27	13	19	36.75	cps
Gadolinium	160-1	25	17	75	39	81.12	cps
Gadolinium	160-2	33	47	23	34	34.00	cps
Holmium	165-1	7004756	6892878	6907294	6934976	0.88	cps
Holmium	165-2	3146394	3180706	3122428	3149842	0.93	cps
Indium	115-1	5665644	5689577	5601149	5652124	0.81	cps
Indium	115-2	964350	976479	973662	971497	0.65	cps
Iron	56-2	44396	47346	48203	46648	4.28	cps
Iron	57-2	1317	1322	1195	1278	5.65	cps
Lead	206-1	1078	1061	906	1015	9.36	cps
Lead	207-1	806	883	839	843	4.63	cps
Lead	208-1	4000	3984	4045	4010	0.79	cps
Lithium	6-1	1220402	1209519	1199406	1209776	0.87	cps
Magnesium	24-2	124522	122490	122036	123016	1.08	cps
Manganese	55-2	10641	10784	10674	10700	0.70	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6136-17	Instrumnet Name :	P7
Client Sample ID :	RABS-125-FL3-BIOLAB-1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 01:08:38	DataFile Name :	217SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	183	183	242	203	16.61	cps
Molybdenum	95-1	83	83	108	92	15.74	cps
Molybdenum	96-1	100	117	175	131	30.17	cps
Molybdenum	97-1	75	83	67	75	11.11	cps
Molybdenum	98-1	125	125	192	147	26.14	cps
Neodymium	150-1	13	13	0	9	86.60	cps
Neodymium	150-2	7	10	3	7	50.03	cps
Nickel	60-2	257	260	283	267	5.45	cps
Phosphorus	31-2	1542	1700	1650	1631	4.96	cps
Potassium	39-2	63738	65495	63888	64374	1.51	cps
Rhodium	103-1	5574222	5540973	5438677	5517957	1.28	cps
Rhodium	103-2	2431596	2437910	2447281	2438929	0.32	cps
Scandium	45-1	4110389	4059496	4025298	4065061	1.05	cps
Scandium	45-2	174768	175021	175918	175236	0.34	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	37	43	41	40	7.04	cps
Selenium	82-1	332	359	328	340	4.98	cps
Silicon	28-1	3123960	3165520	3038211	3109230	2.09	cps
Silver	109-1	125	108	117	117	7.14	cps
Silver	107-1	83	167	175	142	35.78	cps
Sodium	23-2	2046374	2052150	2038360	2045628	0.34	cps
Strontium	86-1	35161	35169	35286	35205	0.20	cps
Strontium	88-1	304667	302458	298680	301935	1.00	cps
Sulfur	34-1	313537	310422	314336	312765	0.66	cps
Terbium	159-1	7262856	7163143	7199032	7208344	0.70	cps
Terbium	159-2	3147614	3133045	3176848	3152502	0.71	cps
Thallium	203-1	42	33	33	36	13.33	cps
Thallium	205-1	92	75	83	83	10.00	cps
Tin	118-1	325	475	308	369	24.85	cps
Titanium	47-1	350	375	375	367	3.94	cps
Uranium	238-1	125	167	150	147	14.24	cps
Vanadium	51-2	87	93	113	98	14.19	cps
Yttrium	89-1	6388743	6359920	6378363	6375676	0.23	cps
Yttrium	89-2	839010	842441	841843	841098	0.22	cps
Zinc	66-2	1743	1813	1820	1792	2.37	cps
Zirconium	90-1	500	525	617	547	11.23	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6136-17	Instrumnet Name :	P7
Client Sample ID :	RABS-125-FL3-BIOLAB-1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 01:08:38	DataFile Name :	217SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	83	75	94	28.37	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6136-18 Instrumnet Name : P7
 Client Sample ID : RABS-126-FL3-BIOLAB-1 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 01:12:06 DataFile Name : 218SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	342	283	225	283	20.59	cps
Antimony	121-1	458	550	500	503	9.13	cps
Arsenic	75-2	35	46	41	41	13.63	cps
Barium	135-1	13824	12940	13357	13374	3.31	cps
Barium	137-1	24088	23446	22628	23387	3.13	cps
Beryllium	9-1	6	28	22	19	62.43	cps
Bismuth	209-1	3707445	3691008	3658840	3685764	0.67	cps
Bismuth	209-2	2141457	2148483	2170888	2153609	0.71	cps
Boron	10-1	558	633	667	619	8.96	cps
Boron	11-1	2600	2334	2884	2606	10.56	cps
Cadmium	111-1	1185	1119	1277	1194	6.66	cps
Cadmium	106-1	1417	1433	1583	1478	6.21	cps
Cadmium	108-1	46	38	21	35	36.66	cps
Calcium	43-1	98728	99291	96514	98178	1.49	cps
Calcium	44-1	1588374	1574316	1559408	1574033	0.92	cps
Chromium	52-2	420	463	387	423	9.08	cps
Cobalt	59-2	147	193	177	172	13.73	cps
Copper	63-2	4250674	4231450	4175790	4219305	0.92	cps
Dysprosium	156-1	0	25	8	11	114.58	cps
Dysprosium	156-2	3	7	10	7	50.03	cps
Erbium	164-1	67	33	25	42	52.92	cps
Erbium	164-2	3	20	7	10	88.20	cps
Gadolinium	160-1	42	25	33	33	25.01	cps
Gadolinium	160-2	37	37	27	33	17.32	cps
Holmium	165-1	6931555	6800835	6829006	6853799	1.00	cps
Holmium	165-2	3158606	3125384	3149543	3144511	0.55	cps
Indium	115-1	5596379	5643483	5574541	5604801	0.63	cps
Indium	115-2	964800	967818	973638	968752	0.46	cps
Iron	56-2	34107	35975	33834	34639	3.36	cps
Iron	57-2	1022	1050	1050	1041	1.54	cps
Lead	206-1	334869	330056	329054	331326	0.94	cps
Lead	207-1	275695	268990	270132	271606	1.32	cps
Lead	208-1	1279225	1259867	1247656	1262249	1.26	cps
Lithium	6-1	1220971	1212967	1204182	1212707	0.69	cps
Magnesium	24-2	116182	117189	116022	116464	0.54	cps
Manganese	55-2	4804	4731	4858	4798	1.33	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6136-18	Instrumnet Name :	P7
Client Sample ID :	RABS-126-FL3-BIOLAB-1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 01:12:06	DataFile Name :	218SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	233	233	208	225	6.42	cps
Molybdenum	95-1	100	67	100	89	21.65	cps
Molybdenum	96-1	150	83	100	111	31.23	cps
Molybdenum	97-1	67	75	42	61	28.38	cps
Molybdenum	98-1	142	83	167	131	32.75	cps
Neodymium	150-1	13	13	7	11	34.61	cps
Neodymium	150-2	0	0	7	2	173.21	cps
Nickel	60-2	6061	6435	5938	6145	4.21	cps
Phosphorus	31-2	833	900	950	895	6.54	cps
Potassium	39-2	62650	64466	65604	64240	2.32	cps
Rhodium	103-1	5464167	5596721	5503661	5521516	1.23	cps
Rhodium	103-2	2410565	2450508	2454526	2438533	1.00	cps
Scandium	45-1	4064296	4064146	3986550	4038331	1.11	cps
Scandium	45-2	174289	172738	175426	174151	0.77	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	33	48	39	40	18.66	cps
Selenium	82-1	370	336	310	339	8.82	cps
Silicon	28-1	2906808	2879271	2873089	2886389	0.62	cps
Silver	109-1	117	167	108	131	24.16	cps
Silver	107-1	108	167	183	153	25.78	cps
Sodium	23-2	2042577	2038633	2035420	2038877	0.18	cps
Strontium	86-1	35186	35194	34534	34971	1.08	cps
Strontium	88-1	298354	291379	295164	294966	1.18	cps
Sulfur	34-1	308900	305534	304654	306362	0.73	cps
Terbium	159-1	7118018	7208302	7261425	7195915	1.01	cps
Terbium	159-2	3145707	3139265	3129544	3138172	0.26	cps
Thallium	203-1	42	17	75	44	65.84	cps
Thallium	205-1	58	67	75	67	12.49	cps
Tin	118-1	325	392	300	339	13.98	cps
Titanium	47-1	242	167	242	217	19.98	cps
Uranium	238-1	50	108	58	72	43.68	cps
Vanadium	51-2	43	47	63	51	20.96	cps
Yttrium	89-1	6432642	6289176	6406774	6376197	1.20	cps
Yttrium	89-2	844517	844085	844338	844314	0.03	cps
Zinc	66-2	187227	187548	187939	187571	0.19	cps
Zirconium	90-1	467	550	508	508	8.20	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6136-18	Instrumnet Name :	P7
Client Sample ID :	RABS-126-FL3-BIOLAB-1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 01:12:06	DataFile Name :	218SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	58	133	58	83	51.96	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6136-19 Instrumnet Name : P7
 Client Sample ID : RABS-127-FL3-BIOLAB-1 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 01:15:33 DataFile Name : 219SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	383	442	633	486	26.91	cps
Antimony	121-1	267	217	258	247	10.84	cps
Arsenic	75-2	59	43	50	51	16.50	cps
Barium	135-1	15384	14700	14074	14719	4.45	cps
Barium	137-1	26209	25124	24572	25302	3.29	cps
Beryllium	9-1	17	0	39	19	105.35	cps
Bismuth	209-1	3797008	3727450	3717788	3747415	1.15	cps
Bismuth	209-2	2155032	2136853	2152057	2147981	0.45	cps
Boron	10-1	483	500	650	544	16.86	cps
Boron	11-1	2359	2617	2734	2570	7.47	cps
Cadmium	111-1	1035	1008	1129	1057	6.01	cps
Cadmium	106-1	1475	1433	1617	1508	6.37	cps
Cadmium	108-1	8	0	4	4	99.96	cps
Calcium	43-1	101405	96590	98409	98801	2.46	cps
Calcium	44-1	1591461	1596581	1574952	1587665	0.71	cps
Chromium	52-2	533	460	570	521	10.75	cps
Cobalt	59-2	57	70	100	76	29.37	cps
Copper	63-2	406597	408083	408012	407564	0.21	cps
Dysprosium	156-1	33	17	17	22	43.28	cps
Dysprosium	156-2	13	7	10	10	33.30	cps
Erbium	164-1	25	25	33	28	17.31	cps
Erbium	164-2	13	13	20	16	24.76	cps
Gadolinium	160-1	33	8	33	25	57.74	cps
Gadolinium	160-2	27	50	43	40	30.04	cps
Holmium	165-1	6932205	6909947	6767312	6869822	1.30	cps
Holmium	165-2	3135513	3172400	3153598	3153837	0.58	cps
Indium	115-1	5600371	5635207	5554121	5596566	0.73	cps
Indium	115-2	969716	964873	972761	969117	0.41	cps
Iron	56-2	51088	53836	50594	51839	3.37	cps
Iron	57-2	1561	1606	1689	1619	4.01	cps
Lead	206-1	3339	3395	3339	3358	0.96	cps
Lead	207-1	2784	2678	2639	2700	2.77	cps
Lead	208-1	13064	12814	12664	12847	1.57	cps
Lithium	6-1	1215046	1214356	1209323	1212908	0.26	cps
Magnesium	24-2	120315	122447	123953	122238	1.50	cps
Manganese	55-2	11691	11671	11715	11693	0.19	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6136-19	Instrumnet Name :	P7
Client Sample ID :	RABS-127-FL3-BIOLAB-1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 01:15:33	DataFile Name :	219SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	208	333	225	256	26.56	cps
Molybdenum	95-1	83	83	67	78	12.37	cps
Molybdenum	96-1	150	67	108	108	38.46	cps
Molybdenum	97-1	92	67	75	78	16.37	cps
Molybdenum	98-1	192	167	217	192	13.04	cps
Neodymium	150-1	7	13	13	11	34.61	cps
Neodymium	150-2	13	3	3	7	86.65	cps
Nickel	60-2	313	287	277	292	6.49	cps
Phosphorus	31-2	1700	1600	1567	1622	4.28	cps
Potassium	39-2	64784	65428	64448	64887	0.77	cps
Rhodium	103-1	5527129	5483571	5481471	5497390	0.47	cps
Rhodium	103-2	2429312	2444817	2446861	2440330	0.39	cps
Scandium	45-1	4001086	4065639	4005743	4024156	0.89	cps
Scandium	45-2	176114	175365	175085	175521	0.30	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	30	43	50	41	25.31	cps
Selenium	82-1	394	388	463	415	10.11	cps
Silicon	28-1	3050047	3007468	3005912	3021142	0.83	cps
Silver	109-1	167	108	117	131	24.16	cps
Silver	107-1	133	158	175	156	13.48	cps
Sodium	23-2	2044286	2035539	2016690	2032172	0.69	cps
Strontium	86-1	35720	34985	34901	35202	1.28	cps
Strontium	88-1	307043	307198	298975	304405	1.55	cps
Sulfur	34-1	313690	310780	309419	311296	0.70	cps
Terbium	159-1	7288679	7118348	7244906	7217311	1.23	cps
Terbium	159-2	3145540	3115467	3115205	3125404	0.56	cps
Thallium	203-1	25	50	33	36	35.25	cps
Thallium	205-1	150	92	42	94	57.41	cps
Tin	118-1	383	342	342	356	6.77	cps
Titanium	47-1	367	308	400	358	12.95	cps
Uranium	238-1	125	158	142	142	11.76	cps
Vanadium	51-2	113	107	110	110	3.03	cps
Yttrium	89-1	6415437	6354125	6303943	6357835	0.88	cps
Yttrium	89-2	841808	845692	839303	842268	0.38	cps
Zinc	66-2	3380	3294	3130	3268	3.89	cps
Zirconium	90-1	517	525	425	489	11.35	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6136-19	Instrumnet Name :	P7
Client Sample ID :	RABS-127-FL3-BIOLAB-1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 01:15:33	DataFile Name :	219SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	83	117	94	20.37	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6136-20 Instrumnet Name : P7
 Client Sample ID : RABS-128-FL3-BIOLAB-Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 01:19:01 DataFile Name : 220SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	267	308	242	272	12.37	cps
Antimony	121-1	642	542	583	589	8.53	cps
Arsenic	75-2	52	48	54	51	5.52	cps
Barium	135-1	13541	13299	13549	13463	1.06	cps
Barium	137-1	23996	23947	22920	23621	2.57	cps
Beryllium	9-1	17	0	11	9	91.66	cps
Bismuth	209-1	3714895	3749818	3704447	3723053	0.64	cps
Bismuth	209-2	2146891	2158742	2089385	2131673	1.74	cps
Boron	10-1	567	575	433	525	15.14	cps
Boron	11-1	2775	2875	3109	2920	5.86	cps
Cadmium	111-1	999	1139	1036	1058	6.85	cps
Cadmium	106-1	1342	1525	1350	1406	7.37	cps
Cadmium	108-1	4	29	13	15	83.31	cps
Calcium	43-1	98100	95121	95609	96277	1.66	cps
Calcium	44-1	1554516	1557237	1540754	1550836	0.57	cps
Chromium	52-2	440	430	410	427	3.58	cps
Cobalt	59-2	103	120	103	109	8.83	cps
Copper	63-2	5264532	5285951	5289729	5280071	0.26	cps
Dysprosium	156-1	0	0	0	0	0.00	cps
Dysprosium	156-2	7	7	3	6	34.70	cps
Erbium	164-1	25	17	25	22	21.64	cps
Erbium	164-2	7	7	13	9	43.25	cps
Gadolinium	160-1	0	33	8	14	124.91	cps
Gadolinium	160-2	20	17	47	28	59.19	cps
Holmium	165-1	6933557	6927238	6893534	6918110	0.31	cps
Holmium	165-2	3152855	3169236	3059089	3127060	1.90	cps
Indium	115-1	5653367	5649366	5653628	5652120	0.04	cps
Indium	115-2	975347	979905	950736	968663	1.62	cps
Iron	56-2	20281	19024	19847	19717	3.24	cps
Iron	57-2	750	694	733	726	3.93	cps
Lead	206-1	55645	56091	55605	55780	0.48	cps
Lead	207-1	46147	46053	45111	45770	1.25	cps
Lead	208-1	214265	215210	214713	214729	0.22	cps
Lithium	6-1	1210788	1213610	1199253	1207884	0.63	cps
Magnesium	24-2	116449	114082	116181	115571	1.12	cps
Manganese	55-2	2170	2100	1993	2088	4.26	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6136-20	Instrumnet Name :	P7
Client Sample ID :	RABS-128-FL3-BIOLAB-I	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 01:19:01	DataFile Name :	220SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	150	200	233	194	21.57	cps
Molybdenum	95-1	50	67	100	72	35.25	cps
Molybdenum	96-1	142	83	117	114	25.69	cps
Molybdenum	97-1	100	58	42	67	45.06	cps
Molybdenum	98-1	92	83	42	72	37.09	cps
Neodymium	150-1	7	7	7	7	0.00	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	3971	4054	4124	4050	1.90	cps
Phosphorus	31-2	833	875	933	881	5.71	cps
Potassium	39-2	63888	64114	66868	64957	2.55	cps
Rhodium	103-1	5612567	5548373	5496536	5552492	1.05	cps
Rhodium	103-2	2448281	2455606	2386435	2430107	1.56	cps
Scandium	45-1	4110109	4087054	4086057	4094407	0.33	cps
Scandium	45-2	176277	174241	168673	173063	2.27	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	46	33	39	40	16.47	cps
Selenium	82-1	381	292	306	326	14.55	cps
Silicon	28-1	2866842	2853915	2837775	2852844	0.51	cps
Silver	109-1	158	108	217	161	33.65	cps
Silver	107-1	200	117	208	175	28.97	cps
Sodium	23-2	2069529	2032607	2058177	2053438	0.92	cps
Strontium	86-1	34659	34367	33808	34278	1.26	cps
Strontium	88-1	297188	297559	293533	296093	0.75	cps
Sulfur	34-1	306524	305200	305080	305601	0.26	cps
Terbium	159-1	7191721	7206661	7224002	7207461	0.22	cps
Terbium	159-2	3131310	3130595	3041886	3101263	1.66	cps
Thallium	203-1	25	83	17	42	87.18	cps
Thallium	205-1	83	108	58	83	30.00	cps
Tin	118-1	333	367	367	356	5.41	cps
Titanium	47-1	192	175	175	181	5.33	cps
Uranium	238-1	75	83	42	67	33.07	cps
Vanadium	51-2	40	47	60	49	20.83	cps
Yttrium	89-1	6502437	6370806	6399164	6424136	1.08	cps
Yttrium	89-2	845118	851965	823402	840162	1.77	cps
Zinc	66-2	111031	110189	110985	110735	0.43	cps
Zirconium	90-1	425	492	425	447	8.61	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6136-20	Instrumnet Name :	P7
Client Sample ID :	RABS-128-FL3-BIOLAB-I	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 01:19:01	DataFile Name :	220SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	67	108	100	30.05	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV89	Instrumnet Name :	P7
Client Sample ID :	CCV89	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 01:22:29	DataFile Name :	221SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	117	100	100	106	9.11	cps
Antimony	121-1	192	42	83	106	73.35	cps
Arsenic	75-2	9	2	7	6	62.47	cps
Barium	135-1	125	92	167	128	29.41	cps
Barium	137-1	217	267	133	206	32.77	cps
Beryllium	9-1	33	0	28	20	87.67	cps
Bismuth	209-1	3475284	3402169	3468950	3448801	1.17	cps
Bismuth	209-2	2044272	2078273	2078233	2066926	0.95	cps
Boron	10-1	125	67	58	83	43.59	cps
Boron	11-1	433	492	367	431	14.53	cps
Cadmium	111-1	959	994	979	977	1.82	cps
Cadmium	106-1	1358	1417	1375	1383	2.17	cps
Cadmium	108-1	13	8	13	11	21.67	cps
Calcium	43-1	358	367	350	358	2.33	cps
Calcium	44-1	21325	20540	21500	21121	2.42	cps
Chromium	52-2	407	433	327	389	14.27	cps
Cobalt	59-2	70	67	70	69	2.79	cps
Copper	63-2	1027	1020	923	990	5.84	cps
Dysprosium	156-1	0	0	8	3	173.21	cps
Dysprosium	156-2	0	0	3	1	173.21	cps
Erbium	164-1	17	33	8	19	65.47	cps
Erbium	164-2	20	17	7	14	48.02	cps
Gadolinium	160-1	25	17	17	19	24.73	cps
Gadolinium	160-2	23	47	33	34	34.00	cps
Holmium	165-1	6373683	6339261	6311000	6341315	0.50	cps
Holmium	165-2	2959034	3023756	2985560	2989450	1.09	cps
Indium	115-1	5227549	5065392	5216222	5169721	1.75	cps
Indium	115-2	930029	934861	935422	933438	0.32	cps
Iron	56-2	5785	5635	6290	5903	5.82	cps
Iron	57-2	172	256	194	207	20.80	cps
Lead	206-1	1375523	1372777	1356970	1368423	0.73	cps
Lead	207-1	1228323	1219255	1217832	1221803	0.47	cps
Lead	208-1	5464634	5595415	5372573	5477541	2.04	cps
Lithium	6-1	1139093	1123005	1132410	1131503	0.71	cps
Magnesium	24-2	1709	1834	1550	1697	8.37	cps
Manganese	55-2	70	33	60	54	34.82	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV89	Instrumnet Name :	P7
Client Sample ID :	CCV89	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 01:22:29	DataFile Name :	221SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	142	158	158	153	6.30	cps
Molybdenum	95-1	58	42	33	44	28.65	cps
Molybdenum	96-1	125	117	67	103	30.70	cps
Molybdenum	97-1	58	50	58	56	8.67	cps
Molybdenum	98-1	125	50	58	78	52.85	cps
Neodymium	150-1	0	7	7	4	86.60	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	53	53	63	57	10.19	cps
Phosphorus	31-2	50	17	58	42	52.91	cps
Potassium	39-2	17920	17920	17603	17814	1.03	cps
Rhodium	103-1	5150740	5129666	5184347	5154918	0.54	cps
Rhodium	103-2	2350081	2368087	2375293	2364487	0.55	cps
Scandium	45-1	3812889	3734106	3782135	3776377	1.05	cps
Scandium	45-2	166737	169730	168268	168245	0.89	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	35	28	50	38	30.04	cps
Selenium	82-1	344	360	268	324	15.20	cps
Silicon	28-1	231691	229544	231481	230906	0.51	cps
Silver	109-1	142	108	42	97	52.37	cps
Silver	107-1	142	158	125	142	11.76	cps
Sodium	23-2	17978	17636	17327	17647	1.85	cps
Strontium	86-1	317	400	417	378	14.18	cps
Strontium	88-1	325	342	317	328	3.88	cps
Sulfur	34-1	292708	293347	291342	292465	0.35	cps
Terbium	159-1	6681301	6615261	6652404	6649655	0.50	cps
Terbium	159-2	3017818	3019178	3010286	3015760	0.16	cps
Thallium	203-1	83	117	83	94	20.37	cps
Thallium	205-1	208	267	242	239	12.25	cps
Tin	118-1	333	358	392	361	8.10	cps
Titanium	47-1	83	58	75	72	17.62	cps
Uranium	238-1	217	158	158	178	18.95	cps
Vanadium	51-2	27	13	20	20	33.35	cps
Yttrium	89-1	6029043	5845536	5911654	5928744	1.57	cps
Yttrium	89-2	806295	807809	812314	808806	0.39	cps
Zinc	66-2	103	87	157	116	31.64	cps
Zirconium	90-1	383	350	467	400	15.02	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV89	Instrumnet Name :	P7
Client Sample ID :	CCV89	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 01:22:29	DataFile Name :	221SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	58	58	50	56	8.67	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB89	Instrumnet Name :	P7
Client Sample ID :	CCB89	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 01:25:58	DataFile Name :	222SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	17	42	17	25	57.73	cps
Antimony	121-1	33	17	33	28	34.63	cps
Arsenic	75-2	2	2	2	2	0.00	cps
Barium	135-1	8	8	25	14	69.31	cps
Barium	137-1	8	8	25	14	69.31	cps
Beryllium	9-1	6	6	22	11	86.55	cps
Bismuth	209-1	3463476	3483048	3470512	3472345	0.29	cps
Bismuth	209-2	2040562	2057173	2075394	2057710	0.85	cps
Boron	10-1	67	33	92	64	45.81	cps
Boron	11-1	317	275	400	331	19.26	cps
Cadmium	111-1	813	818	906	846	6.14	cps
Cadmium	106-1	1150	1167	1292	1203	6.44	cps
Cadmium	108-1	0	4	4	3	86.60	cps
Calcium	43-1	125	167	117	136	19.68	cps
Calcium	44-1	17211	17887	17219	17439	2.22	cps
Chromium	52-2	717	757	783	752	4.46	cps
Cobalt	59-2	40	37	30	36	14.32	cps
Copper	63-2	763	823	707	764	7.63	cps
Dysprosium	156-1	0	17	8	8	100.02	cps
Dysprosium	156-2	0	3	7	3	100.05	cps
Erbium	164-1	8	42	17	22	78.07	cps
Erbium	164-2	7	10	13	10	33.30	cps
Gadolinium	160-1	33	17	17	22	43.28	cps
Gadolinium	160-2	13	33	37	28	45.44	cps
Holmium	165-1	6539470	6422352	6459745	6473856	0.92	cps
Holmium	165-2	3026892	2994880	3005902	3009225	0.54	cps
Indium	115-1	5289663	5272470	5261585	5274573	0.27	cps
Indium	115-2	922322	932232	947384	933980	1.35	cps
Iron	56-2	1728	1822	1861	1804	3.80	cps
Iron	57-2	111	122	156	130	17.84	cps
Lead	206-1	339	367	417	374	10.54	cps
Lead	207-1	339	344	328	337	2.52	cps
Lead	208-1	1389	1556	1561	1502	6.52	cps
Lithium	6-1	1136836	1138293	1142831	1139320	0.27	cps
Magnesium	24-2	908	858	875	881	2.89	cps
Manganese	55-2	37	23	17	26	39.85	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB89	Instrumnet Name :	P7
Client Sample ID :	CCB89	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 01:25:58	DataFile Name :	222SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	192	83	75	117	55.79	cps
Molybdenum	95-1	8	17	0	8	100.02	cps
Molybdenum	96-1	33	58	33	42	34.65	cps
Molybdenum	97-1	17	25	33	25	33.32	cps
Molybdenum	98-1	33	8	8	17	86.62	cps
Neodymium	150-1	13	7	0	7	99.98	cps
Neodymium	150-2	0	0	7	2	173.21	cps
Nickel	60-2	63	73	37	58	32.80	cps
Phosphorus	31-2	17	50	67	44	57.28	cps
Potassium	39-2	17453	17728	17110	17430	1.77	cps
Rhodium	103-1	5203121	5163427	5189016	5185188	0.39	cps
Rhodium	103-2	2345272	2356479	2384904	2362218	0.86	cps
Scandium	45-1	3839367	3840409	3848974	3842917	0.14	cps
Scandium	45-2	169131	167125	168068	168108	0.60	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	50	50	39	46	13.85	cps
Selenium	82-1	392	426	422	413	4.42	cps
Silicon	28-1	226903	230145	226656	227901	0.85	cps
Silver	109-1	67	25	42	44	47.19	cps
Silver	107-1	0	92	42	44	103.27	cps
Sodium	23-2	14733	16109	15776	15539	4.62	cps
Strontium	86-1	317	392	358	356	10.57	cps
Strontium	88-1	83	108	92	94	13.48	cps
Sulfur	34-1	291634	293044	290497	291725	0.44	cps
Terbium	159-1	6767773	6813698	6787898	6789790	0.34	cps
Terbium	159-2	2995197	2990369	3053574	3013047	1.17	cps
Thallium	203-1	42	17	17	25	57.73	cps
Thallium	205-1	75	50	100	75	33.34	cps
Tin	118-1	217	342	333	297	23.51	cps
Titanium	47-1	58	92	50	67	33.07	cps
Uranium	238-1	17	8	25	17	50.01	cps
Vanadium	51-2	0	10	20	10	100.00	cps
Yttrium	89-1	5956484	6024068	5927363	5969305	0.83	cps
Yttrium	89-2	807799	811841	820902	813514	0.82	cps
Zinc	66-2	63	60	63	62	3.09	cps
Zirconium	90-1	292	333	317	314	6.68	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB89	Instrumnet Name :	P7
Client Sample ID :	CCB89	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 01:25:58	DataFile Name :	222SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	83	25	58	51.51	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6136-21 Instrumnet Name : P7
 Client Sample ID : RABS-129-FL3-BIOLAB-D Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 01:29:27 DataFile Name : 223SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	308	250	350	303	16.59	cps
Antimony	121-1	417	375	442	411	8.19	cps
Arsenic	75-2	43	56	81	60	33.07	cps
Barium	135-1	14133	14400	13407	13980	3.67	cps
Barium	137-1	24364	24047	24890	24433	1.74	cps
Beryllium	9-1	22	11	28	20	41.67	cps
Bismuth	209-1	3774788	3766408	3775278	3772158	0.13	cps
Bismuth	209-2	2146425	2134186	2145106	2141906	0.31	cps
Boron	10-1	625	583	483	564	12.91	cps
Boron	11-1	2617	2592	2592	2600	0.55	cps
Cadmium	111-1	1217	1076	1035	1109	8.62	cps
Cadmium	106-1	1725	1517	1467	1570	8.73	cps
Cadmium	108-1	4	4	0	3	86.60	cps
Calcium	43-1	101489	97881	97386	98919	2.26	cps
Calcium	44-1	1624320	1603333	1592479	1606711	1.01	cps
Chromium	52-2	507	517	517	513	1.13	cps
Cobalt	59-2	27	57	20	34	56.70	cps
Copper	63-2	1234562	1243459	1234943	1237655	0.41	cps
Dysprosium	156-1	17	0	0	6	173.21	cps
Dysprosium	156-2	7	0	3	3	100.05	cps
Erbium	164-1	0	8	25	11	114.58	cps
Erbium	164-2	7	17	13	12	41.65	cps
Gadolinium	160-1	8	25	50	28	75.51	cps
Gadolinium	160-2	43	33	53	43	23.08	cps
Holmium	165-1	6932516	6931566	6891078	6918387	0.34	cps
Holmium	165-2	3154283	3178416	3149331	3160677	0.49	cps
Indium	115-1	5761021	5716513	5603824	5693786	1.42	cps
Indium	115-2	969359	975463	984157	976326	0.76	cps
Iron	56-2	23620	24848	25556	24674	3.97	cps
Iron	57-2	772	806	756	778	3.27	cps
Lead	206-1	2928	2989	2711	2876	5.08	cps
Lead	207-1	2556	2195	2339	2363	7.69	cps
Lead	208-1	11274	10947	10847	11022	2.03	cps
Lithium	6-1	1251740	1238212	1237606	1242520	0.64	cps
Magnesium	24-2	121959	122355	121650	121988	0.29	cps
Manganese	55-2	2707	2714	2760	2727	1.07	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6136-21	Instrumnet Name :	P7
Client Sample ID :	RABS-129-FL3-BIOLAB-I	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 01:29:27	DataFile Name :	223SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	217	242	233	231	5.52	cps
Molybdenum	95-1	125	133	125	128	3.76	cps
Molybdenum	96-1	108	108	175	131	29.48	cps
Molybdenum	97-1	42	42	117	67	64.95	cps
Molybdenum	98-1	142	192	175	169	15.03	cps
Neodymium	150-1	13	7	13	11	34.61	cps
Neodymium	150-2	0	7	3	3	100.05	cps
Nickel	60-2	460	467	433	453	3.89	cps
Phosphorus	31-2	1183	1175	1283	1214	4.97	cps
Potassium	39-2	64993	64541	64415	64650	0.47	cps
Rhodium	103-1	5591132	5627759	5549432	5589441	0.70	cps
Rhodium	103-2	2457562	2449191	2466116	2457623	0.34	cps
Scandium	45-1	4109755	4115337	4094670	4106588	0.26	cps
Scandium	45-2	176377	176387	174940	175901	0.47	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	61	37	24	41	46.13	cps
Selenium	82-1	409	348	482	413	16.25	cps
Silicon	28-1	3231215	3163183	3145848	3180082	1.42	cps
Silver	109-1	125	125	175	142	20.38	cps
Silver	107-1	208	142	167	172	19.56	cps
Sodium	23-2	2069837	2052471	2065686	2062664	0.44	cps
Strontium	86-1	34943	35010	34142	34698	1.39	cps
Strontium	88-1	306505	308270	303466	306080	0.79	cps
Sulfur	34-1	310849	311424	310288	310854	0.18	cps
Terbium	159-1	7346858	7347357	7271428	7321881	0.60	cps
Terbium	159-2	3151452	3149886	3093922	3131753	1.05	cps
Thallium	203-1	25	33	42	33	25.01	cps
Thallium	205-1	133	142	108	128	13.58	cps
Tin	118-1	317	392	342	350	10.91	cps
Titanium	47-1	292	292	233	272	12.37	cps
Uranium	238-1	83	158	67	103	47.51	cps
Vanadium	51-2	70	83	67	73	12.02	cps
Yttrium	89-1	6490056	6534298	6394661	6473005	1.10	cps
Yttrium	89-2	844911	850526	848174	847870	0.33	cps
Zinc	66-2	4467	4224	4301	4331	2.87	cps
Zirconium	90-1	517	592	617	575	9.05	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6136-21	Instrumnet Name :	P7
Client Sample ID :	RABS-129-FL3-BIOLAB-I	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 01:29:27	DataFile Name :	223SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	142	125	128	9.96	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6136-22 Instrumnet Name : P7
 Client Sample ID : RABS-130-FL3-BRW-W4 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 01:32:55 DataFile Name : 224SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	458	475	633	522	18.49	cps
Antimony	121-1	392	408	417	406	3.14	cps
Arsenic	75-2	65	48	50	54	16.82	cps
Barium	135-1	15226	14658	14792	14892	1.99	cps
Barium	137-1	26134	25007	25048	25396	2.52	cps
Beryllium	9-1	28	17	17	20	31.48	cps
Bismuth	209-1	3760544	3792063	3717181	3756596	1.00	cps
Bismuth	209-2	2118670	2143794	2126496	2129654	0.60	cps
Boron	10-1	600	633	617	617	2.70	cps
Boron	11-1	2709	3225	3059	2998	8.80	cps
Cadmium	111-1	1132	1191	1042	1122	6.69	cps
Cadmium	106-1	1442	1517	1250	1403	9.80	cps
Cadmium	108-1	33	29	29	31	7.86	cps
Calcium	43-1	102891	102462	101397	102250	0.75	cps
Calcium	44-1	1654364	1631760	1637112	1641079	0.72	cps
Chromium	52-2	473	447	567	496	12.72	cps
Cobalt	59-2	77	63	87	76	15.50	cps
Copper	63-2	168212	170517	167904	168878	0.85	cps
Dysprosium	156-1	0	8	8	6	86.60	cps
Dysprosium	156-2	7	7	3	6	34.70	cps
Erbium	164-1	58	33	17	36	58.08	cps
Erbium	164-2	17	17	27	20	28.86	cps
Gadolinium	160-1	25	33	33	31	15.74	cps
Gadolinium	160-2	37	50	27	38	30.98	cps
Holmium	165-1	6963001	6909704	6836785	6903163	0.92	cps
Holmium	165-2	3111719	3173072	3111011	3131934	1.14	cps
Indium	115-1	5693605	5580374	5676162	5650047	1.08	cps
Indium	115-2	966385	978466	960007	968286	0.97	cps
Iron	56-2	44028	43952	44173	44051	0.25	cps
Iron	57-2	1295	1250	1250	1265	2.03	cps
Lead	206-1	4707	4640	4718	4688	0.90	cps
Lead	207-1	4056	3651	3712	3806	5.75	cps
Lead	208-1	18806	18244	18345	18465	1.62	cps
Lithium	6-1	1228932	1216860	1213992	1219928	0.65	cps
Magnesium	24-2	122657	123422	124901	123660	0.92	cps
Manganese	55-2	7392	7652	7359	7468	2.15	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6136-22	Instrumnet Name :	P7
Client Sample ID :	RABS-130-FL3-BRW-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 01:32:55	DataFile Name :	224SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	200	258	200	219	15.35	cps
Molybdenum	95-1	117	75	100	97	21.57	cps
Molybdenum	96-1	192	100	400	231	66.73	cps
Molybdenum	97-1	75	75	75	75	0.00	cps
Molybdenum	98-1	142	133	167	147	11.79	cps
Neodymium	150-1	7	20	27	18	57.27	cps
Neodymium	150-2	0	3	7	3	100.05	cps
Nickel	60-2	6098	6091	6248	6146	1.44	cps
Phosphorus	31-2	1533	1633	1825	1664	8.91	cps
Potassium	39-2	66349	66759	65269	66126	1.16	cps
Rhodium	103-1	5545000	5524832	5518144	5529326	0.25	cps
Rhodium	103-2	2454834	2452602	2434204	2447213	0.46	cps
Scandium	45-1	4102609	4099530	4073463	4091867	0.39	cps
Scandium	45-2	174245	175119	173216	174193	0.55	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	56	54	46	52	9.45	cps
Selenium	82-1	425	448	344	406	13.39	cps
Silicon	28-1	3188752	3102989	3035957	3109233	2.46	cps
Silver	109-1	83	75	158	106	43.48	cps
Silver	107-1	117	117	108	114	4.22	cps
Sodium	23-2	2042894	2078189	2073960	2065014	0.93	cps
Strontium	86-1	35929	35503	35269	35567	0.94	cps
Strontium	88-1	312747	310571	303301	308873	1.60	cps
Sulfur	34-1	313548	310742	308316	310869	0.84	cps
Terbium	159-1	7217334	7266151	7245616	7243034	0.34	cps
Terbium	159-2	3132546	3145876	3107086	3128503	0.63	cps
Thallium	203-1	50	42	50	47	10.18	cps
Thallium	205-1	133	92	108	111	18.88	cps
Tin	118-1	292	392	383	356	15.61	cps
Titanium	47-1	392	308	258	319	21.09	cps
Uranium	238-1	125	167	158	150	14.70	cps
Vanadium	51-2	100	97	107	101	5.04	cps
Yttrium	89-1	6538569	6412889	6269539	6406999	2.10	cps
Yttrium	89-2	834792	854478	838619	842630	1.24	cps
Zinc	66-2	223711	224622	225484	224606	0.39	cps
Zirconium	90-1	550	525	475	517	7.39	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6136-22	Instrumnet Name :	P7
Client Sample ID :	RABS-130-FL3-BRW-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 01:32:55	DataFile Name :	224SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	100	150	114	27.70	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6136-23 Instrumnet Name : P7
 Client Sample ID : RABS-131-FL3-BRW-W4 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 01:36:23 DataFile Name : 225SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	467	442	500	469	6.23	cps
Antimony	121-1	208	175	242	208	16.00	cps
Arsenic	75-2	63	69	41	57	25.61	cps
Barium	135-1	13916	14942	13874	14244	4.25	cps
Barium	137-1	24639	24414	23963	24339	1.41	cps
Beryllium	9-1	11	22	22	19	34.64	cps
Bismuth	209-1	3746305	3643767	3665154	3685076	1.47	cps
Bismuth	209-2	2128137	2146557	2202003	2158899	1.78	cps
Boron	10-1	517	467	517	500	5.77	cps
Boron	11-1	2792	2709	2784	2761	1.66	cps
Cadmium	111-1	1011	1089	973	1025	5.76	cps
Cadmium	106-1	1433	1558	1367	1453	6.70	cps
Cadmium	108-1	13	8	0	7	91.66	cps
Calcium	43-1	96984	97630	97487	97367	0.35	cps
Calcium	44-1	1581238	1568653	1563892	1571261	0.57	cps
Chromium	52-2	490	563	553	536	7.42	cps
Cobalt	59-2	60	27	47	44	37.74	cps
Copper	63-2	44849	45267	45089	45068	0.47	cps
Dysprosium	156-1	8	17	0	8	100.02	cps
Dysprosium	156-2	7	10	27	14	74.18	cps
Erbium	164-1	33	50	42	42	20.00	cps
Erbium	164-2	17	7	17	13	43.29	cps
Gadolinium	160-1	58	42	33	44	28.64	cps
Gadolinium	160-2	33	40	20	31	32.73	cps
Holmium	165-1	6845182	6870042	6838075	6851100	0.24	cps
Holmium	165-2	3130030	3188639	3192594	3170421	1.11	cps
Indium	115-1	5596509	5604467	5541053	5580676	0.62	cps
Indium	115-2	963370	965578	978786	969245	0.86	cps
Iron	56-2	53125	40802	41964	45297	15.02	cps
Iron	57-2	1133	1300	1217	1217	6.85	cps
Lead	206-1	828	739	817	794	6.10	cps
Lead	207-1	589	617	606	604	2.32	cps
Lead	208-1	3045	2950	2939	2978	1.95	cps
Lithium	6-1	1219253	1208446	1201336	1209678	0.75	cps
Magnesium	24-2	125068	123767	121323	123386	1.54	cps
Manganese	55-2	12219	12185	11722	12042	2.31	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6136-23 Instrumnet Name : P7
 Client Sample ID : RABS-131-FL3-BRW-W4 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 01:36:23 DataFile Name : 225SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	275	242	192	236	17.76	cps
Molybdenum	95-1	108	83	50	81	36.33	cps
Molybdenum	96-1	125	133	175	144	18.54	cps
Molybdenum	97-1	167	58	67	97	62.00	cps
Molybdenum	98-1	192	100	183	158	32.01	cps
Neodymium	150-1	0	7	7	4	86.60	cps
Neodymium	150-2	0	10	0	3	173.21	cps
Nickel	60-2	250	243	210	234	9.14	cps
Phosphorus	31-2	1717	1508	1633	1620	6.48	cps
Potassium	39-2	65169	64675	64767	64870	0.40	cps
Rhodium	103-1	5548795	5514529	5463618	5508980	0.78	cps
Rhodium	103-2	2424005	2419657	2459187	2434283	0.89	cps
Scandium	45-1	4046736	4010542	4017140	4024806	0.48	cps
Scandium	45-2	175138	176090	176526	175918	0.40	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	48	48	54	50	6.41	cps
Selenium	82-1	460	384	424	422	8.92	cps
Silicon	28-1	2991113	3024066	2976147	2997108	0.82	cps
Silver	109-1	67	50	67	61	15.75	cps
Silver	107-1	83	67	67	72	13.33	cps
Sodium	23-2	2042225	2052165	2034615	2043001	0.43	cps
Strontium	86-1	34601	36138	33189	34643	4.26	cps
Strontium	88-1	297352	294882	292743	294992	0.78	cps
Sulfur	34-1	311903	312168	309274	311115	0.51	cps
Terbium	159-1	7100955	7130044	7149135	7126711	0.34	cps
Terbium	159-2	3132430	3192752	3190513	3171898	1.08	cps
Thallium	203-1	33	0	25	19	89.21	cps
Thallium	205-1	100	75	100	92	15.75	cps
Tin	118-1	550	558	475	528	8.70	cps
Titanium	47-1	425	308	375	369	15.84	cps
Uranium	238-1	117	133	175	142	21.21	cps
Vanadium	51-2	117	90	127	111	17.06	cps
Yttrium	89-1	6267893	6350041	6373814	6330582	0.88	cps
Yttrium	89-2	836107	839898	855942	843982	1.25	cps
Zinc	66-2	3447	3207	3217	3290	4.13	cps
Zirconium	90-1	517	392	400	436	16.03	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6136-23	Instrumnet Name :	P7
Client Sample ID :	RABS-131-FL3-BRW-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 01:36:23	DataFile Name :	225SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	125	133	114	23.52	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6136-24 Instrumnet Name : P7
 Client Sample ID : RABS-132-FL3-BRW-W4 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 01:39:51 DataFile Name : 226SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	367	475	450	431	13.17	cps
Antimony	121-1	358	392	392	381	5.06	cps
Arsenic	75-2	78	69	65	70	9.49	cps
Barium	135-1	15184	15292	14575	15017	2.58	cps
Barium	137-1	25950	25341	25023	25438	1.85	cps
Beryllium	9-1	6	11	28	15	78.05	cps
Bismuth	209-1	3803891	3783277	3723285	3770151	1.11	cps
Bismuth	209-2	2139635	2166888	2155122	2153882	0.63	cps
Boron	10-1	500	475	650	542	17.47	cps
Boron	11-1	3109	2809	3042	2987	5.28	cps
Cadmium	111-1	1287	1151	1093	1177	8.47	cps
Cadmium	106-1	1500	1308	1342	1383	7.40	cps
Cadmium	108-1	25	33	67	42	52.92	cps
Calcium	43-1	103134	100424	100070	101210	1.66	cps
Calcium	44-1	1631053	1615874	1616923	1621283	0.52	cps
Chromium	52-2	417	483	520	473	11.07	cps
Cobalt	59-2	43	83	57	61	33.33	cps
Copper	63-2	160560	161026	161274	160953	0.23	cps
Dysprosium	156-1	8	17	0	8	100.02	cps
Dysprosium	156-2	3	3	3	3	0.00	cps
Erbium	164-1	33	33	25	31	15.74	cps
Erbium	164-2	17	10	7	11	45.82	cps
Gadolinium	160-1	42	42	8	31	62.99	cps
Gadolinium	160-2	30	40	23	31	26.97	cps
Holmium	165-1	6911175	6971075	6848775	6910341	0.88	cps
Holmium	165-2	3149188	3202762	3183834	3178594	0.85	cps
Indium	115-1	5697222	5784463	5574771	5685486	1.85	cps
Indium	115-2	972250	975546	985826	977874	0.72	cps
Iron	56-2	40903	41794	42859	41852	2.34	cps
Iron	57-2	1172	1233	1573	1326	16.27	cps
Lead	206-1	3790	3817	3840	3815	0.66	cps
Lead	207-1	3139	3323	3345	3269	3.45	cps
Lead	208-1	15265	15426	15337	15343	0.53	cps
Lithium	6-1	1233410	1226484	1203156	1221017	1.30	cps
Magnesium	24-2	122556	124859	124035	123817	0.94	cps
Manganese	55-2	6445	6215	6732	6464	4.01	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6136-24	Instrumnet Name :	P7
Client Sample ID :	RABS-132-FL3-BRW-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 01:39:51	DataFile Name :	226SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	233	208	208	217	6.66	cps
Molybdenum	95-1	92	75	75	81	11.95	cps
Molybdenum	96-1	117	125	158	133	16.54	cps
Molybdenum	97-1	92	83	83	86	5.58	cps
Molybdenum	98-1	142	133	200	158	22.94	cps
Neodymium	150-1	0	7	13	7	99.98	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	2070	2050	2190	2104	3.60	cps
Phosphorus	31-2	1608	1567	1583	1586	1.32	cps
Potassium	39-2	64289	65387	64449	64708	0.92	cps
Rhodium	103-1	5599052	5546776	5558237	5568022	0.49	cps
Rhodium	103-2	2436939	2476760	2450815	2454838	0.82	cps
Scandium	45-1	4127725	4098756	4056061	4094181	0.88	cps
Scandium	45-2	177432	178411	177652	177831	0.29	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	39	30	46	38	21.82	cps
Selenium	82-1	374	398	396	389	3.50	cps
Silicon	28-1	3149867	3150696	3105393	3135318	0.83	cps
Silver	109-1	50	75	83	69	24.98	cps
Silver	107-1	67	117	92	92	27.27	cps
Sodium	23-2	2068924	2073512	2067216	2069884	0.16	cps
Strontium	86-1	36782	35345	35311	35812	2.34	cps
Strontium	88-1	312037	310736	307995	310256	0.67	cps
Sulfur	34-1	314888	310432	310961	312094	0.78	cps
Terbium	159-1	7310895	7234483	7173481	7239620	0.95	cps
Terbium	159-2	3187057	3179137	3142520	3169571	0.75	cps
Thallium	203-1	58	50	33	47	26.97	cps
Thallium	205-1	133	108	100	114	15.23	cps
Tin	118-1	308	308	408	342	16.90	cps
Titanium	47-1	392	333	333	353	9.56	cps
Uranium	238-1	92	133	150	125	24.04	cps
Vanadium	51-2	83	97	130	103	23.26	cps
Yttrium	89-1	6519741	6438396	6357418	6438518	1.26	cps
Yttrium	89-2	840791	855179	855351	850440	0.98	cps
Zinc	66-2	213075	213647	215571	214098	0.61	cps
Zirconium	90-1	500	450	483	478	5.33	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6136-24	Instrumnet Name :	P7
Client Sample ID :	RABS-132-FL3-BRW-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 01:39:51	DataFile Name :	226SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	142	100	122	17.16	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6136-25 Instrumnet Name : P7
 Client Sample ID : RABS-133-FL3-BRW-W4 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 01:43:19 DataFile Name : 227SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	417	325	583	442	29.65	cps
Antimony	121-1	267	242	175	228	20.80	cps
Arsenic	75-2	44	74	57	59	25.32	cps
Barium	135-1	15376	14750	14909	15012	2.17	cps
Barium	137-1	25549	26084	24973	25535	2.17	cps
Beryllium	9-1	6	17	11	11	49.99	cps
Bismuth	209-1	3749430	3769032	3753262	3757242	0.28	cps
Bismuth	209-2	2172974	2171999	2183016	2175996	0.28	cps
Boron	10-1	575	642	592	603	5.76	cps
Boron	11-1	2975	2817	2700	2831	4.88	cps
Cadmium	111-1	1088	993	1031	1037	4.61	cps
Cadmium	106-1	1550	1408	1467	1475	4.83	cps
Cadmium	108-1	8	8	0	6	86.60	cps
Calcium	43-1	100910	100398	100868	100725	0.28	cps
Calcium	44-1	1638431	1631182	1611739	1627117	0.85	cps
Chromium	52-2	443	573	493	503	13.03	cps
Cobalt	59-2	47	33	47	42	18.24	cps
Copper	63-2	61917	62369	61622	61970	0.61	cps
Dysprosium	156-1	25	17	8	17	50.01	cps
Dysprosium	156-2	10	7	13	10	33.30	cps
Erbium	164-1	50	25	50	42	34.64	cps
Erbium	164-2	13	13	17	14	13.35	cps
Gadolinium	160-1	33	50	58	47	26.97	cps
Gadolinium	160-2	43	57	43	48	16.12	cps
Holmium	165-1	7072164	7038913	6949993	7020357	0.90	cps
Holmium	165-2	3151361	3185283	3193665	3176770	0.71	cps
Indium	115-1	5701790	5732256	5659550	5697865	0.64	cps
Indium	115-2	976022	993114	984415	984517	0.87	cps
Iron	56-2	48629	47199	48377	48068	1.59	cps
Iron	57-2	1439	1433	1328	1400	4.47	cps
Lead	206-1	806	789	1000	865	13.57	cps
Lead	207-1	889	817	739	815	9.21	cps
Lead	208-1	3578	3350	3389	3439	3.54	cps
Lithium	6-1	1247433	1233543	1224699	1235225	0.93	cps
Magnesium	24-2	124792	124010	126639	125147	1.08	cps
Manganese	55-2	13256	13286	12986	13176	1.26	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6136-25	Instrumnet Name :	P7
Client Sample ID :	RABS-133-FL3-BRW-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 01:43:19	DataFile Name :	227SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	283	225	225	244	13.78	cps
Molybdenum	95-1	100	100	125	108	13.33	cps
Molybdenum	96-1	158	133	192	161	18.17	cps
Molybdenum	97-1	125	67	83	92	32.78	cps
Molybdenum	98-1	158	167	108	144	21.84	cps
Neodymium	150-1	27	20	20	22	17.33	cps
Neodymium	150-2	0	7	3	3	100.05	cps
Nickel	60-2	183	247	207	212	15.09	cps
Phosphorus	31-2	1433	1692	1433	1520	9.82	cps
Potassium	39-2	64557	67086	65696	65780	1.92	cps
Rhodium	103-1	5587945	5616582	5533747	5579425	0.75	cps
Rhodium	103-2	2462672	2484123	2471924	2472906	0.44	cps
Scandium	45-1	4186278	4089391	4066747	4114139	1.54	cps
Scandium	45-2	179588	178327	179523	179146	0.40	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	57	31	35	41	33.90	cps
Selenium	82-1	379	377	406	387	4.27	cps
Silicon	28-1	3209958	3190403	3154073	3184811	0.89	cps
Silver	109-1	50	58	33	47	26.97	cps
Silver	107-1	150	133	42	108	53.85	cps
Sodium	23-2	2103300	2095217	2104148	2100888	0.23	cps
Strontium	86-1	35871	34877	34425	35058	2.11	cps
Strontium	88-1	312167	302156	300764	305029	2.04	cps
Sulfur	34-1	316121	313492	309869	313161	1.00	cps
Terbium	159-1	7449729	7369477	7227286	7348830	1.53	cps
Terbium	159-2	3223387	3192364	3205435	3207062	0.49	cps
Thallium	203-1	25	50	42	39	32.73	cps
Thallium	205-1	58	75	100	78	26.96	cps
Tin	118-1	367	325	358	350	6.30	cps
Titanium	47-1	375	375	258	336	20.04	cps
Uranium	238-1	200	167	142	169	17.27	cps
Vanadium	51-2	160	103	90	118	31.56	cps
Yttrium	89-1	6492948	6414687	6479327	6462321	0.65	cps
Yttrium	89-2	848096	859749	866201	858016	1.07	cps
Zinc	66-2	3520	3884	4037	3814	6.96	cps
Zirconium	90-1	542	408	483	478	13.99	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6136-25	Instrumnet Name :	P7
Client Sample ID :	RABS-133-FL3-BRW-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 01:43:19	DataFile Name :	227SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	125	108	103	24.77	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6136-26 Instrumnet Name : P7
 Client Sample ID : RABS-134-FL3-BRW-W4 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 01:46:46 DataFile Name : 228SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	342	433	450	408	14.29	cps
Antimony	121-1	417	358	417	397	8.48	cps
Arsenic	75-2	59	44	72	59	23.70	cps
Barium	135-1	14516	15125	14241	14628	3.09	cps
Barium	137-1	25875	25073	25324	25424	1.61	cps
Beryllium	9-1	11	11	11	11	0.00	cps
Bismuth	209-1	3785744	3757278	3746038	3763020	0.54	cps
Bismuth	209-2	2152755	2170442	2170362	2164520	0.47	cps
Boron	10-1	692	508	642	614	15.44	cps
Boron	11-1	2725	3050	3100	2959	6.88	cps
Cadmium	111-1	1146	1009	1157	1104	7.48	cps
Cadmium	106-1	1492	1317	1550	1453	8.36	cps
Cadmium	108-1	21	13	17	17	24.99	cps
Calcium	43-1	102270	100565	100936	101257	0.89	cps
Calcium	44-1	1628863	1627653	1612185	1622900	0.57	cps
Chromium	52-2	493	533	487	504	5.00	cps
Cobalt	59-2	173	130	107	137	24.75	cps
Copper	63-2	129184	130130	129601	129638	0.37	cps
Dysprosium	156-1	0	0	0	0	0.00	cps
Dysprosium	156-2	13	17	0	10	88.20	cps
Erbium	164-1	50	25	17	31	56.77	cps
Erbium	164-2	23	13	17	18	28.64	cps
Gadolinium	160-1	42	42	50	44	10.82	cps
Gadolinium	160-2	27	27	50	34	39.10	cps
Holmium	165-1	7021243	6958667	6952580	6977497	0.54	cps
Holmium	165-2	3180090	3160389	3156691	3165723	0.40	cps
Indium	115-1	5686364	5591403	5679983	5652584	0.94	cps
Indium	115-2	985296	974866	987568	982577	0.69	cps
Iron	56-2	39733	40540	39710	39994	1.18	cps
Iron	57-2	1245	1217	1295	1252	3.15	cps
Lead	206-1	5546	5562	5257	5455	3.15	cps
Lead	207-1	4545	4901	4679	4708	3.82	cps
Lead	208-1	21296	22052	21385	21578	1.92	cps
Lithium	6-1	1237234	1235186	1214105	1228842	1.04	cps
Magnesium	24-2	126908	125647	128850	127135	1.27	cps
Manganese	55-2	9396	9540	9597	9511	1.08	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6136-26 Instrumnet Name : P7
 Client Sample ID : RABS-134-FL3-BRW-W4 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 01:46:46 DataFile Name : 228SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	175	233	242	217	16.76	cps
Molybdenum	95-1	100	108	117	108	7.69	cps
Molybdenum	96-1	100	125	125	117	12.37	cps
Molybdenum	97-1	92	67	100	86	20.15	cps
Molybdenum	98-1	125	133	175	144	18.54	cps
Neodymium	150-1	7	0	33	13	132.27	cps
Neodymium	150-2	0	3	7	3	100.05	cps
Nickel	60-2	1827	1727	1960	1838	6.37	cps
Phosphorus	31-2	1592	1583	1517	1564	2.63	cps
Potassium	39-2	65269	65612	66332	65738	0.83	cps
Rhodium	103-1	5571439	5635118	5539064	5581874	0.88	cps
Rhodium	103-2	2462714	2474293	2466096	2467701	0.24	cps
Scandium	45-1	4189971	4097370	4121491	4136277	1.16	cps
Scandium	45-2	176158	177388	175956	176501	0.44	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	33	33	28	31	10.18	cps
Selenium	82-1	425	348	422	399	10.91	cps
Silicon	28-1	3182298	3156456	3163992	3167582	0.42	cps
Silver	109-1	92	58	83	78	22.30	cps
Silver	107-1	150	117	92	119	24.50	cps
Sodium	23-2	2060585	2042141	2071606	2058111	0.72	cps
Strontium	86-1	34977	35311	33824	34704	2.25	cps
Strontium	88-1	304412	304550	300652	303204	0.73	cps
Sulfur	34-1	315971	312103	309229	312434	1.08	cps
Terbium	159-1	7380934	7258068	7243520	7294174	1.03	cps
Terbium	159-2	3171818	3165948	3150679	3162815	0.35	cps
Thallium	203-1	67	50	50	56	17.32	cps
Thallium	205-1	92	75	100	89	14.33	cps
Tin	118-1	342	350	417	369	11.13	cps
Titanium	47-1	275	175	292	247	25.52	cps
Uranium	238-1	133	183	158	158	15.79	cps
Vanadium	51-2	97	113	117	109	9.84	cps
Yttrium	89-1	6517879	6455403	6381407	6451563	1.06	cps
Yttrium	89-2	851863	855368	849371	852201	0.35	cps
Zinc	66-2	146517	148718	148591	147942	0.84	cps
Zirconium	90-1	525	517	559	533	4.15	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6136-26	Instrumnet Name :	P7
Client Sample ID :	RABS-134-FL3-BRW-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 01:46:46	DataFile Name :	228SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	108	100	103	4.68	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6136-27 Instrumnet Name : P7
 Client Sample ID : RABS-135-FL3-BRW-W4 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 01:50:14 DataFile Name : 229SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	625	400	633	553	23.95	cps
Antimony	121-1	258	242	167	222	21.97	cps
Arsenic	75-2	67	52	59	59	12.50	cps
Barium	135-1	14124	14583	14208	14305	1.71	cps
Barium	137-1	25324	23713	25165	24734	3.59	cps
Beryllium	9-1	39	22	17	26	44.60	cps
Bismuth	209-1	3730182	3697209	3703417	3710269	0.47	cps
Bismuth	209-2	2155346	2171512	2164226	2163695	0.37	cps
Boron	10-1	567	608	550	575	5.23	cps
Boron	11-1	2817	2809	2700	2775	2.35	cps
Cadmium	111-1	974	1064	967	1002	5.42	cps
Cadmium	106-1	1392	1508	1383	1428	4.89	cps
Cadmium	108-1	0	0	8	3	173.21	cps
Calcium	43-1	97907	97428	96355	97230	0.82	cps
Calcium	44-1	1566763	1576900	1560780	1568147	0.52	cps
Chromium	52-2	507	500	447	484	6.79	cps
Cobalt	59-2	60	47	53	53	12.50	cps
Copper	63-2	49199	49664	49621	49495	0.52	cps
Dysprosium	156-1	0	33	17	17	99.99	cps
Dysprosium	156-2	7	20	10	12	56.76	cps
Erbium	164-1	42	8	25	25	66.68	cps
Erbium	164-2	7	20	10	12	56.76	cps
Gadolinium	160-1	33	75	8	39	86.61	cps
Gadolinium	160-2	30	30	47	36	27.07	cps
Holmium	165-1	6952228	6892238	6835314	6893260	0.85	cps
Holmium	165-2	3209433	3169804	3154844	3178027	0.89	cps
Indium	115-1	5749417	5550514	5645175	5648369	1.76	cps
Indium	115-2	961632	969431	972451	967838	0.58	cps
Iron	56-2	41877	41676	41699	41751	0.26	cps
Iron	57-2	1178	1217	1295	1230	4.83	cps
Lead	206-1	933	828	850	870	6.39	cps
Lead	207-1	706	722	689	706	2.36	cps
Lead	208-1	3639	3500	3267	3469	5.42	cps
Lithium	6-1	1214815	1211764	1200175	1208918	0.64	cps
Magnesium	24-2	121934	122699	121043	121892	0.68	cps
Manganese	55-2	12038	12088	12075	12067	0.21	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6136-27 Instrumnet Name : P7
 Client Sample ID : RABS-135-FL3-BRW-W4 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 01:50:14 DataFile Name : 229SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	242	267	208	239	12.25	cps
Molybdenum	95-1	92	100	133	108	20.35	cps
Molybdenum	96-1	133	142	175	150	14.70	cps
Molybdenum	97-1	67	83	67	72	13.33	cps
Molybdenum	98-1	158	183	242	194	21.99	cps
Neodymium	150-1	7	13	13	11	34.61	cps
Neodymium	150-2	0	17	0	6	173.21	cps
Nickel	60-2	230	163	190	194	17.26	cps
Phosphorus	31-2	1492	1784	1709	1661	9.12	cps
Potassium	39-2	65345	64909	63394	64549	1.59	cps
Rhodium	103-1	5562761	5546909	5449629	5519766	1.11	cps
Rhodium	103-2	2411317	2456054	2450596	2439322	1.00	cps
Scandium	45-1	4065058	4006140	4024932	4032043	0.75	cps
Scandium	45-2	175827	174836	175989	175551	0.36	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	44	41	48	44	8.34	cps
Selenium	82-1	450	499	389	446	12.43	cps
Silicon	28-1	3044076	2971509	2984022	2999869	1.29	cps
Silver	109-1	58	42	42	47	20.38	cps
Silver	107-1	67	50	67	61	15.75	cps
Sodium	23-2	2049928	2064261	2040060	2051416	0.59	cps
Strontium	86-1	34025	34317	33432	33924	1.33	cps
Strontium	88-1	297050	294831	291362	294414	0.97	cps
Sulfur	34-1	316309	314412	314166	314963	0.37	cps
Terbium	159-1	7182780	7250768	7093229	7175593	1.10	cps
Terbium	159-2	3184601	3153732	3173265	3170533	0.49	cps
Thallium	203-1	33	17	42	31	41.66	cps
Thallium	205-1	67	75	100	81	21.53	cps
Tin	118-1	317	392	292	333	15.61	cps
Titanium	47-1	275	267	300	281	6.18	cps
Uranium	238-1	167	117	117	133	21.65	cps
Vanadium	51-2	73	87	103	88	17.13	cps
Yttrium	89-1	6427079	6364813	6366326	6386073	0.56	cps
Yttrium	89-2	839098	838930	847696	841908	0.60	cps
Zinc	66-2	3044	3034	3137	3071	1.86	cps
Zirconium	90-1	542	483	525	517	5.82	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6136-27	Instrumnet Name :	P7
Client Sample ID :	RABS-135-FL3-BRW-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 01:50:14	DataFile Name :	229SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	83	108	100	14.43	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6136-28 Instrumnet Name : P7
 Client Sample ID : RABS-136-FL3-BRW-W4 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 01:53:42 DataFile Name : 230SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	608	517	400	508	20.54	cps
Antimony	121-1	558	417	333	436	26.08	cps
Arsenic	75-2	59	61	69	63	7.78	cps
Barium	135-1	14600	14275	14333	14402	1.20	cps
Barium	137-1	24982	24948	24865	24931	0.24	cps
Beryllium	9-1	6	33	17	19	75.47	cps
Bismuth	209-1	3812880	3698792	3750012	3753894	1.52	cps
Bismuth	209-2	2145409	2173253	2163205	2160622	0.65	cps
Boron	10-1	458	583	708	583	21.43	cps
Boron	11-1	3192	2825	3209	3075	7.05	cps
Cadmium	111-1	1455	1261	1266	1327	8.34	cps
Cadmium	106-1	1742	1475	1600	1606	8.31	cps
Cadmium	108-1	50	25	42	39	32.73	cps
Calcium	43-1	101044	99987	100012	100348	0.60	cps
Calcium	44-1	1627126	1609727	1625554	1620802	0.59	cps
Chromium	52-2	510	483	593	529	10.85	cps
Cobalt	59-2	130	90	110	110	18.18	cps
Copper	63-2	200802	201531	204299	202211	0.91	cps
Dysprosium	156-1	17	17	25	19	24.73	cps
Dysprosium	156-2	7	0	3	3	100.05	cps
Erbium	164-1	17	0	42	19	107.85	cps
Erbium	164-2	10	20	3	11	75.52	cps
Gadolinium	160-1	42	25	25	31	31.50	cps
Gadolinium	160-2	40	27	43	37	24.04	cps
Holmium	165-1	6944783	6895740	6932714	6924412	0.37	cps
Holmium	165-2	3175089	3153982	3181470	3170180	0.45	cps
Indium	115-1	5692378	5668359	5696957	5685898	0.27	cps
Indium	115-2	973258	970318	981933	975170	0.62	cps
Iron	56-2	36931	37209	38502	37547	2.23	cps
Iron	57-2	1050	1272	1056	1126	11.26	cps
Lead	206-1	4662	4256	4306	4408	5.02	cps
Lead	207-1	3545	3573	3484	3534	1.29	cps
Lead	208-1	17144	16638	16504	16762	2.01	cps
Lithium	6-1	1229294	1219263	1214641	1221066	0.61	cps
Magnesium	24-2	125656	126178	127128	126321	0.59	cps
Manganese	55-2	5301	5308	5474	5361	1.83	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6136-28 Instrumnet Name : P7
 Client Sample ID : RABS-136-FL3-BRW-W4 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 01:53:42 DataFile Name : 230SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	308	233	183	242	26.04	cps
Molybdenum	95-1	108	92	117	106	12.06	cps
Molybdenum	96-1	217	133	183	178	23.59	cps
Molybdenum	97-1	100	75	75	83	17.32	cps
Molybdenum	98-1	158	142	175	158	10.53	cps
Neodymium	150-1	7	7	13	9	43.25	cps
Neodymium	150-2	0	7	17	8	107.84	cps
Nickel	60-2	1750	1547	1673	1657	6.20	cps
Phosphorus	31-2	1383	1550	1317	1417	8.48	cps
Potassium	39-2	63880	62349	65262	63830	2.28	cps
Rhodium	103-1	5541436	5560013	5511069	5537506	0.45	cps
Rhodium	103-2	2443124	2441641	2482022	2455596	0.93	cps
Scandium	45-1	4111458	4140591	4106699	4119583	0.45	cps
Scandium	45-2	175863	174717	177069	175883	0.67	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	43	46	39	43	8.70	cps
Selenium	82-1	388	286	438	371	20.97	cps
Silicon	28-1	3178146	3148644	3179487	3168759	0.55	cps
Silver	109-1	117	150	108	125	17.64	cps
Silver	107-1	175	125	117	139	22.72	cps
Sodium	23-2	2043220	2056660	2058915	2052932	0.41	cps
Strontium	86-1	36631	35812	36405	36283	1.16	cps
Strontium	88-1	307807	301752	301492	303684	1.18	cps
Sulfur	34-1	313185	311970	312329	312495	0.20	cps
Terbium	159-1	7283226	7263958	7203673	7250286	0.57	cps
Terbium	159-2	3160835	3184164	3170845	3171948	0.37	cps
Thallium	203-1	50	33	58	47	26.97	cps
Thallium	205-1	150	92	117	119	24.50	cps
Tin	118-1	317	342	375	344	8.50	cps
Titanium	47-1	267	292	225	261	12.90	cps
Uranium	238-1	117	142	108	122	14.19	cps
Vanadium	51-2	107	97	80	94	14.27	cps
Yttrium	89-1	6529224	6489963	6403853	6474347	0.99	cps
Yttrium	89-2	846838	846784	854699	849441	0.54	cps
Zinc	66-2	148982	148503	151530	149672	1.09	cps
Zirconium	90-1	500	467	450	472	5.39	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6136-28	Instrumnet Name :	P7
Client Sample ID :	RABS-136-FL3-BRW-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 01:53:42	DataFile Name :	230SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	50	117	125	97	42.28	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6136-29 Instrumnet Name : P7
 Client Sample ID : RABS-137-FL3-BRW-W4 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 01:57:10 DataFile Name : 231SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	517	467	500	494	5.15	cps
Antimony	121-1	225	242	158	208	21.17	cps
Arsenic	75-2	50	52	56	52	5.40	cps
Barium	135-1	14683	14992	14091	14589	3.14	cps
Barium	137-1	26510	24923	24397	25277	4.35	cps
Beryllium	9-1	6	17	17	13	49.47	cps
Bismuth	209-1	3820993	3831074	3733793	3795287	1.41	cps
Bismuth	209-2	2135500	2152020	2142749	2143423	0.39	cps
Boron	10-1	517	575	675	589	13.60	cps
Boron	11-1	2667	2684	2634	2661	0.96	cps
Cadmium	111-1	946	1112	880	980	12.19	cps
Cadmium	106-1	1350	1575	1250	1392	11.96	cps
Cadmium	108-1	4	4	4	4	0.00	cps
Calcium	43-1	100802	98418	98360	99193	1.40	cps
Calcium	44-1	1598946	1597351	1575730	1590675	0.82	cps
Chromium	52-2	527	520	513	520	1.28	cps
Cobalt	59-2	57	40	50	49	17.16	cps
Copper	63-2	64270	64830	65965	65022	1.33	cps
Dysprosium	156-1	42	8	25	25	66.68	cps
Dysprosium	156-2	7	10	3	7	50.03	cps
Erbium	164-1	42	25	42	36	26.65	cps
Erbium	164-2	17	17	27	20	28.86	cps
Gadolinium	160-1	17	50	67	44	57.28	cps
Gadolinium	160-2	53	27	40	40	33.33	cps
Holmium	165-1	6993208	6992241	6777536	6920995	1.80	cps
Holmium	165-2	3123612	3173290	3101609	3132837	1.17	cps
Indium	115-1	5683549	5828176	5645263	5718996	1.69	cps
Indium	115-2	958409	980201	977763	972124	1.23	cps
Iron	56-2	47126	46552	48788	47489	2.44	cps
Iron	57-2	1589	1411	1317	1439	9.61	cps
Lead	206-1	739	906	822	822	10.14	cps
Lead	207-1	650	906	650	735	20.07	cps
Lead	208-1	3200	3695	3095	3330	9.62	cps
Lithium	6-1	1227734	1238145	1209046	1224975	1.20	cps
Magnesium	24-2	124631	124841	122917	124130	0.85	cps
Manganese	55-2	12906	13146	13196	13083	1.19	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6136-29 Instrumnet Name : P7
 Client Sample ID : RABS-137-FL3-BRW-W4 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 01:57:10 DataFile Name : 231SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	217	358	258	278	26.21	cps
Molybdenum	95-1	117	125	100	114	11.18	cps
Molybdenum	96-1	108	217	142	156	35.67	cps
Molybdenum	97-1	183	133	67	128	45.81	cps
Molybdenum	98-1	225	200	217	214	5.95	cps
Neodymium	150-1	20	7	7	11	69.25	cps
Neodymium	150-2	3	10	0	4	114.60	cps
Nickel	60-2	183	177	163	174	5.84	cps
Phosphorus	31-2	1692	1800	1650	1714	4.52	cps
Potassium	39-2	64291	65185	62884	64120	1.81	cps
Rhodium	103-1	5600053	5625723	5531960	5585912	0.87	cps
Rhodium	103-2	2416567	2452089	2451906	2440187	0.84	cps
Scandium	45-1	4123553	4163947	4065875	4117792	1.20	cps
Scandium	45-2	175116	179026	176586	176909	1.12	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	26	52	31	36	37.47	cps
Selenium	82-1	468	450	458	459	1.97	cps
Silicon	28-1	3083827	3037168	2995951	3038982	1.45	cps
Silver	109-1	50	58	50	53	9.12	cps
Silver	107-1	25	83	42	50	60.09	cps
Sodium	23-2	2079153	2088505	2080459	2082705	0.24	cps
Strontium	86-1	34676	35136	34726	34846	0.72	cps
Strontium	88-1	296148	299054	298309	297837	0.51	cps
Sulfur	34-1	313707	315945	313867	314507	0.40	cps
Terbium	159-1	7234897	7401491	7224281	7286890	1.36	cps
Terbium	159-2	3102011	3116173	3113173	3110452	0.24	cps
Thallium	203-1	50	17	42	36	48.03	cps
Thallium	205-1	67	67	42	58	24.74	cps
Tin	118-1	408	433	400	414	4.19	cps
Titanium	47-1	283	283	425	331	24.76	cps
Uranium	238-1	192	175	125	164	21.17	cps
Vanadium	51-2	137	157	143	146	7.00	cps
Yttrium	89-1	6442015	6537219	6390390	6456541	1.15	cps
Yttrium	89-2	836800	850527	848283	845203	0.87	cps
Zinc	66-2	3020	3030	3020	3024	0.19	cps
Zirconium	90-1	467	483	667	539	20.59	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6136-29	Instrumnet Name :	P7
Client Sample ID :	RABS-137-FL3-BRW-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 01:57:10	DataFile Name :	231SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	117	83	100	16.66	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	PB103749BL	Instrumnet Name :	P7
Client Sample ID :	PB103749BL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 02:00:38	DataFile Name :	232SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	17	50	8	25	88.19	cps
Antimony	121-1	33	8	33	25	57.74	cps
Arsenic	75-2	2	4	4	3	34.64	cps
Barium	135-1	17	42	33	31	41.66	cps
Barium	137-1	17	25	8	17	50.01	cps
Beryllium	9-1	17	6	17	13	49.47	cps
Bismuth	209-1	3515323	3483365	3465802	3488164	0.72	cps
Bismuth	209-2	2025064	2056174	2062652	2047963	0.98	cps
Boron	10-1	83	75	75	78	6.19	cps
Boron	11-1	425	367	433	408	8.90	cps
Cadmium	111-1	933	1123	1036	1031	9.21	cps
Cadmium	106-1	1342	1609	1483	1478	9.03	cps
Cadmium	108-1	8	4	4	6	43.22	cps
Calcium	43-1	208	133	83	142	44.41	cps
Calcium	44-1	17795	17194	16593	17194	3.49	cps
Chromium	52-2	840	760	703	768	8.94	cps
Cobalt	59-2	13	27	20	20	33.35	cps
Copper	63-2	613	580	543	579	6.05	cps
Dysprosium	156-1	0	0	8	3	173.21	cps
Dysprosium	156-2	3	0	3	2	86.60	cps
Erbium	164-1	8	25	8	14	69.31	cps
Erbium	164-2	7	7	17	10	57.72	cps
Gadolinium	160-1	25	25	25	25	0.00	cps
Gadolinium	160-2	23	30	47	33	36.07	cps
Holmium	165-1	6479763	6403925	6451332	6445006	0.59	cps
Holmium	165-2	2995029	2982389	3034553	3003991	0.91	cps
Indium	115-1	5224206	5278208	5251962	5251459	0.51	cps
Indium	115-2	909747	932325	934606	925559	1.48	cps
Iron	56-2	1828	1839	1856	1841	0.76	cps
Iron	57-2	106	144	111	120	17.47	cps
Lead	206-1	283	289	267	280	4.14	cps
Lead	207-1	228	250	178	219	16.93	cps
Lead	208-1	1228	1161	1083	1157	6.25	cps
Lithium	6-1	1134199	1126363	1116563	1125708	0.78	cps
Magnesium	24-2	925	833	850	870	5.62	cps
Manganese	55-2	37	17	53	36	51.62	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	PB103749BL	Instrumnet Name :	P7
Client Sample ID :	PB103749BL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 02:00:38	DataFile Name :	232SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	133	83	75	97	32.45	cps
Molybdenum	95-1	0	8	17	8	100.02	cps
Molybdenum	96-1	33	8	17	19	65.47	cps
Molybdenum	97-1	25	17	25	22	21.64	cps
Molybdenum	98-1	17	8	33	19	65.47	cps
Neodymium	150-1	7	0	7	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	47	50	57	51	9.96	cps
Phosphorus	31-2	108	25	92	75	58.80	cps
Potassium	39-2	16635	17244	17578	17152	2.79	cps
Rhodium	103-1	5154945	5158620	5137440	5150335	0.22	cps
Rhodium	103-2	2301239	2332592	2352013	2328615	1.10	cps
Scandium	45-1	3799311	3780224	3783159	3787565	0.27	cps
Scandium	45-2	164530	167775	168393	166899	1.24	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	33	50	37	40	21.81	cps
Selenium	82-1	351	374	443	390	12.30	cps
Silicon	28-1	226897	227320	225170	226462	0.50	cps
Silver	109-1	42	8	8	19	99.00	cps
Silver	107-1	67	33	33	44	43.31	cps
Sodium	23-2	15776	16001	16334	16037	1.75	cps
Strontium	86-1	258	325	300	294	11.44	cps
Strontium	88-1	175	117	158	150	20.03	cps
Sulfur	34-1	291652	289002	291549	290734	0.52	cps
Terbium	159-1	6727510	6620151	6641055	6662906	0.85	cps
Terbium	159-2	2956813	3008072	3014201	2993029	1.05	cps
Thallium	203-1	25	0	42	22	94.38	cps
Thallium	205-1	67	33	58	53	32.88	cps
Tin	118-1	250	200	300	250	20.00	cps
Titanium	47-1	108	50	67	75	40.06	cps
Uranium	238-1	25	8	8	14	69.31	cps
Vanadium	51-2	10	3	0	4	114.60	cps
Yttrium	89-1	5843249	5956804	5911782	5903945	0.97	cps
Yttrium	89-2	797286	808846	812978	806370	1.01	cps
Zinc	66-2	67	73	63	68	7.52	cps
Zirconium	90-1	358	308	392	353	11.89	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	PB103749BL	Instrumnet Name :	P7
Client Sample ID :	PB103749BL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 02:00:38	DataFile Name :	232SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	42	67	50	53	24.12	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV90	Instrumnet Name :	P7
Client Sample ID :	CCV90	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 02:04:07	DataFile Name :	233SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	142	183	133	153	17.53	cps
Antimony	121-1	142	150	175	156	11.15	cps
Arsenic	75-2	9	13	9	10	20.36	cps
Barium	135-1	183	183	192	186	2.59	cps
Barium	137-1	292	292	308	297	3.24	cps
Beryllium	9-1	33	50	28	37	31.22	cps
Bismuth	209-1	3527256	3517328	3483573	3509386	0.65	cps
Bismuth	209-2	2097563	2093401	2098730	2096565	0.13	cps
Boron	10-1	67	92	100	86	20.14	cps
Boron	11-1	383	358	267	336	18.28	cps
Cadmium	111-1	1028	1182	1035	1082	8.03	cps
Cadmium	106-1	1425	1667	1433	1508	9.10	cps
Cadmium	108-1	4	8	8	7	34.59	cps
Calcium	43-1	450	308	475	411	21.86	cps
Calcium	44-1	23736	23519	22192	23149	3.61	cps
Chromium	52-2	367	397	397	387	4.48	cps
Cobalt	59-2	83	103	137	108	25.00	cps
Copper	63-2	610	717	697	674	8.41	cps
Dysprosium	156-1	8	8	0	6	86.60	cps
Dysprosium	156-2	0	7	3	3	100.05	cps
Erbium	164-1	17	50	17	28	69.27	cps
Erbium	164-2	10	7	17	11	45.82	cps
Gadolinium	160-1	42	42	42	42	0.00	cps
Gadolinium	160-2	27	17	23	22	22.91	cps
Holmium	165-1	6390148	6448305	6475463	6437972	0.68	cps
Holmium	165-2	3002605	3051438	3005903	3019982	0.90	cps
Indium	115-1	5272394	5287837	5303120	5287783	0.29	cps
Indium	115-2	934984	949652	943305	942647	0.78	cps
Iron	56-2	8547	9248	8842	8879	3.96	cps
Iron	57-2	244	250	267	254	4.56	cps
Lead	206-1	1403643	1372362	1356133	1377379	1.75	cps
Lead	207-1	1251189	1217698	1217277	1228721	1.58	cps
Lead	208-1	5700940	5604726	5359968	5555212	3.16	cps
Lithium	6-1	1163415	1162507	1153989	1159970	0.45	cps
Magnesium	24-2	2225	2325	2150	2234	3.93	cps
Manganese	55-2	107	87	103	99	10.84	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV90	Instrumnet Name :	P7
Client Sample ID :	CCV90	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 02:04:07	DataFile Name :	233SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	258	183	175	206	22.33	cps
Molybdenum	95-1	92	83	83	86	5.58	cps
Molybdenum	96-1	150	150	175	158	9.12	cps
Molybdenum	97-1	75	58	150	94	51.70	cps
Molybdenum	98-1	175	167	125	156	17.22	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	67	73	93	78	17.85	cps
Phosphorus	31-2	92	33	50	58	51.51	cps
Potassium	39-2	18145	18838	17770	18251	2.97	cps
Rhodium	103-1	5303936	5238926	5209642	5250835	0.92	cps
Rhodium	103-2	2367092	2412500	2393584	2391059	0.95	cps
Scandium	45-1	3778705	3828217	3838638	3815187	0.84	cps
Scandium	45-2	170675	172100	171228	171334	0.42	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	35	28	33	32	12.01	cps
Selenium	82-1	486	379	385	417	14.38	cps
Silicon	28-1	231946	231760	232047	231918	0.06	cps
Silver	109-1	117	75	67	86	31.11	cps
Silver	107-1	133	150	125	136	9.35	cps
Sodium	23-2	18829	18746	19163	18913	1.17	cps
Strontium	86-1	292	400	325	339	16.37	cps
Strontium	88-1	542	450	425	472	13.01	cps
Sulfur	34-1	292274	295790	296411	294825	0.76	cps
Terbium	159-1	6810500	6859488	6653967	6774652	1.58	cps
Terbium	159-2	3020551	3068169	3084616	3057778	1.09	cps
Thallium	203-1	117	175	117	136	24.75	cps
Thallium	205-1	408	325	367	367	11.36	cps
Tin	118-1	242	250	433	308	35.14	cps
Titanium	47-1	133	67	133	111	34.64	cps
Uranium	238-1	317	242	317	292	14.85	cps
Vanadium	51-2	37	43	40	40	8.32	cps
Yttrium	89-1	5994308	6033401	6017633	6015114	0.33	cps
Yttrium	89-2	814857	827329	820264	820817	0.76	cps
Zinc	66-2	147	117	117	127	13.67	cps
Zirconium	90-1	533	367	425	442	19.15	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV90	Instrumnet Name :	P7
Client Sample ID :	CCV90	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 02:04:07	DataFile Name :	233SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	100	150	106	39.74	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB90	Instrumnet Name :	P7
Client Sample ID :	CCB90	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 02:07:37	DataFile Name :	234SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	17	0	50	22	114.56	cps
Antimony	121-1	17	0	0	6	173.21	cps
Arsenic	75-2	4	2	9	5	78.12	cps
Barium	135-1	50	0	8	19	137.78	cps
Barium	137-1	42	17	17	25	57.73	cps
Beryllium	9-1	11	11	11	11	0.00	cps
Bismuth	209-1	3510753	3504922	3481846	3499174	0.44	cps
Bismuth	209-2	2016701	2062428	2089571	2056233	1.79	cps
Boron	10-1	58	50	67	58	14.29	cps
Boron	11-1	275	233	242	250	8.82	cps
Cadmium	111-1	943	890	936	923	3.16	cps
Cadmium	106-1	1350	1275	1342	1322	3.11	cps
Cadmium	108-1	8	4	4	6	43.22	cps
Calcium	43-1	158	125	133	139	12.49	cps
Calcium	44-1	17219	17586	17753	17519	1.56	cps
Chromium	52-2	627	740	760	709	10.14	cps
Cobalt	59-2	37	33	43	38	13.48	cps
Copper	63-2	620	583	560	588	5.15	cps
Dysprosium	156-1	0	0	8	3	173.21	cps
Dysprosium	156-2	7	7	0	4	86.60	cps
Erbium	164-1	17	25	33	25	33.32	cps
Erbium	164-2	10	23	3	12	83.33	cps
Gadolinium	160-1	8	25	17	17	50.01	cps
Gadolinium	160-2	33	13	27	24	41.66	cps
Holmium	165-1	6447315	6487638	6329196	6421383	1.28	cps
Holmium	165-2	2973088	2991567	3014785	2993147	0.70	cps
Indium	115-1	5266287	5326980	5243229	5278832	0.82	cps
Indium	115-2	908795	926375	937028	924066	1.54	cps
Iron	56-2	1683	1389	1800	1624	13.05	cps
Iron	57-2	72	89	128	96	29.61	cps
Lead	206-1	394	400	328	374	10.74	cps
Lead	207-1	272	272	306	283	6.79	cps
Lead	208-1	1283	1439	1378	1367	5.74	cps
Lithium	6-1	1145663	1139225	1126032	1136973	0.88	cps
Magnesium	24-2	708	750	775	745	4.52	cps
Manganese	55-2	20	33	10	21	55.45	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB90	Instrumnet Name :	P7
Client Sample ID :	CCB90	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 02:07:37	DataFile Name :	234SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	167	108	108	128	26.36	cps
Molybdenum	95-1	8	42	0	17	132.30	cps
Molybdenum	96-1	25	50	8	28	75.51	cps
Molybdenum	97-1	25	8	25	19	49.50	cps
Molybdenum	98-1	17	8	0	8	100.02	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	40	37	57	44	24.11	cps
Phosphorus	31-2	33	42	58	44	28.65	cps
Potassium	39-2	16985	17086	17386	17152	1.22	cps
Rhodium	103-1	5188312	5220251	5228754	5212439	0.41	cps
Rhodium	103-2	2326970	2370965	2373792	2357242	1.11	cps
Scandium	45-1	3790879	3767330	3814995	3791068	0.63	cps
Scandium	45-2	164899	166423	167944	166422	0.91	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	37	46	37	40	13.32	cps
Selenium	82-1	498	456	374	443	14.23	cps
Silicon	28-1	233046	227547	227487	229360	1.39	cps
Silver	109-1	33	25	25	28	17.31	cps
Silver	107-1	25	67	42	44	47.19	cps
Sodium	23-2	15300	15108	15550	15319	1.45	cps
Strontium	86-1	317	292	375	328	13.05	cps
Strontium	88-1	75	50	58	61	20.83	cps
Sulfur	34-1	293946	291728	291846	292507	0.43	cps
Terbium	159-1	6776021	6643475	6761757	6727084	1.08	cps
Terbium	159-2	2992993	3005215	3060643	3019617	1.19	cps
Thallium	203-1	25	8	42	25	66.68	cps
Thallium	205-1	83	58	42	61	34.32	cps
Tin	118-1	292	217	242	250	15.27	cps
Titanium	47-1	42	42	33	39	12.38	cps
Uranium	238-1	25	25	25	25	0.00	cps
Vanadium	51-2	0	7	10	6	91.64	cps
Yttrium	89-1	5943230	6008819	6016464	5989504	0.67	cps
Yttrium	89-2	797710	810154	824820	810895	1.67	cps
Zinc	66-2	63	80	53	66	20.55	cps
Zirconium	90-1	308	308	375	331	11.64	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB90	Instrumnet Name :	P7
Client Sample ID :	CCB90	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 02:07:37	DataFile Name :	234SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	75	67	75	11.11	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	PB103749BS	Instrumnet Name :	P7
Client Sample ID :	PB103749BS	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 02:11:06	DataFile Name :	235SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	317	225	175	239	30.07	cps
Antimony	121-1	200	150	183	178	14.32	cps
Arsenic	75-2	9	6	9	8	26.61	cps
Barium	135-1	167	142	183	164	12.80	cps
Barium	137-1	333	392	283	336	16.13	cps
Beryllium	9-1	78	56	39	57	33.99	cps
Bismuth	209-1	3511993	3477948	3531780	3507240	0.78	cps
Bismuth	209-2	2081578	2098675	2104055	2094770	0.56	cps
Boron	10-1	67	42	75	61	28.38	cps
Boron	11-1	342	358	325	342	4.88	cps
Cadmium	111-1	1207	951	1056	1071	12.03	cps
Cadmium	106-1	1675	1325	1475	1492	11.77	cps
Cadmium	108-1	4	8	8	7	34.59	cps
Calcium	43-1	517	425	550	497	13.02	cps
Calcium	44-1	23469	23570	24120	23720	1.48	cps
Chromium	52-2	460	480	417	452	7.16	cps
Cobalt	59-2	123	100	127	117	12.46	cps
Copper	63-2	720	657	690	689	4.60	cps
Dysprosium	156-1	17	0	0	6	173.21	cps
Dysprosium	156-2	7	0	0	2	173.21	cps
Erbium	164-1	25	33	17	25	33.32	cps
Erbium	164-2	3	10	13	9	57.30	cps
Gadolinium	160-1	25	17	8	17	50.01	cps
Gadolinium	160-2	33	20	27	27	24.99	cps
Holmium	165-1	6432949	6373519	6503797	6436755	1.01	cps
Holmium	165-2	3015500	3031619	3076727	3041282	1.04	cps
Indium	115-1	5321968	5344799	5332093	5332953	0.21	cps
Indium	115-2	937695	943755	949071	943507	0.60	cps
Iron	56-2	10949	11093	10587	10877	2.40	cps
Iron	57-2	400	311	361	357	12.47	cps
Lead	206-1	1384814	1361329	1368875	1371673	0.87	cps
Lead	207-1	1233024	1214609	1219745	1222459	0.78	cps
Lead	208-1	5473218	5600948	5392259	5488809	1.92	cps
Lithium	6-1	1136047	1137434	1144708	1139396	0.41	cps
Magnesium	24-2	2717	2859	2592	2723	4.90	cps
Manganese	55-2	70	107	83	87	21.42	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	PB103749BS	Instrumnet Name :	P7
Client Sample ID :	PB103749BS	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 02:11:06	DataFile Name :	235SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	267	300	183	250	24.04	cps
Molybdenum	95-1	100	58	142	100	41.66	cps
Molybdenum	96-1	150	192	167	169	12.38	cps
Molybdenum	97-1	67	92	58	72	24.02	cps
Molybdenum	98-1	158	125	142	142	11.76	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	103	127	67	99	30.58	cps
Phosphorus	31-2	75	67	117	86	31.10	cps
Potassium	39-2	17853	18253	17428	17845	2.31	cps
Rhodium	103-1	5229432	5198863	5180907	5203067	0.47	cps
Rhodium	103-2	2374670	2386623	2382896	2381396	0.26	cps
Scandium	45-1	3833707	3855540	3853231	3847493	0.31	cps
Scandium	45-2	169221	169558	170543	169774	0.40	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	39	54	44	46	16.38	cps
Selenium	82-1	471	378	425	425	10.95	cps
Silicon	28-1	231523	230880	229916	230773	0.35	cps
Silver	109-1	83	100	25	69	56.71	cps
Silver	107-1	125	133	100	119	14.53	cps
Sodium	23-2	19355	19213	18846	19138	1.37	cps
Strontium	86-1	508	408	358	425	17.97	cps
Strontium	88-1	567	675	525	589	13.15	cps
Sulfur	34-1	293447	292383	293880	293237	0.26	cps
Terbium	159-1	6763422	6717473	6745824	6742239	0.34	cps
Terbium	159-2	3050173	3068446	2983949	3034189	1.47	cps
Thallium	203-1	158	150	167	158	5.26	cps
Thallium	205-1	325	450	350	375	17.64	cps
Tin	118-1	300	500	342	381	27.73	cps
Titanium	47-1	183	100	183	156	30.93	cps
Uranium	238-1	392	408	317	372	13.12	cps
Vanadium	51-2	43	50	40	44	11.46	cps
Yttrium	89-1	5955198	6017331	6067286	6013272	0.93	cps
Yttrium	89-2	807750	822430	821131	817104	0.99	cps
Zinc	66-2	110	130	160	133	18.87	cps
Zirconium	90-1	400	425	450	425	5.88	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	PB103749BS	Instrumnet Name :	P7
Client Sample ID :	PB103749BS	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 02:11:06	DataFile Name :	235SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	100	83	86	14.78	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6172-01 Instrumnet Name : P7
 Client Sample ID : RAAX-02-BS-BRG-W2-F Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 02:14:35 DataFile Name : 236SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	442	400	617	486	23.66	cps
Antimony	121-1	358	233	308	300	20.97	cps
Arsenic	75-2	59	59	43	54	17.92	cps
Barium	135-1	14817	15201	15534	15184	2.36	cps
Barium	137-1	26635	25858	25408	25967	2.39	cps
Beryllium	9-1	22	6	33	20	68.62	cps
Bismuth	209-1	3816074	3823902	3783960	3807978	0.56	cps
Bismuth	209-2	2163820	2191095	2182604	2179173	0.64	cps
Boron	10-1	475	542	625	547	13.73	cps
Boron	11-1	2317	2509	2642	2489	6.56	cps
Cadmium	111-1	1035	1024	1078	1046	2.71	cps
Cadmium	106-1	1475	1467	1533	1492	2.44	cps
Cadmium	108-1	8	4	0	4	99.96	cps
Calcium	43-1	98300	97203	95465	96989	1.47	cps
Calcium	44-1	1560817	1549623	1552008	1554149	0.38	cps
Chromium	52-2	693	697	587	659	9.50	cps
Cobalt	59-2	20	30	60	37	56.77	cps
Copper	63-2	170001	170444	168987	169811	0.44	cps
Dysprosium	156-1	8	25	8	14	69.31	cps
Dysprosium	156-2	7	13	7	9	43.25	cps
Erbium	164-1	25	42	50	39	32.73	cps
Erbium	164-2	7	7	17	10	57.72	cps
Gadolinium	160-1	58	42	50	50	16.67	cps
Gadolinium	160-2	20	47	50	39	42.28	cps
Holmium	165-1	6988297	7010770	6930678	6976582	0.59	cps
Holmium	165-2	3164018	3157913	3200300	3174077	0.72	cps
Indium	115-1	5720217	5725997	5713708	5719974	0.11	cps
Indium	115-2	968288	986715	991098	982034	1.23	cps
Iron	56-2	18479	17822	17889	18064	2.00	cps
Iron	57-2	633	761	561	652	15.54	cps
Lead	206-1	2917	3150	3245	3104	5.44	cps
Lead	207-1	2811	2700	2600	2704	3.91	cps
Lead	208-1	12481	12447	12097	12341	1.72	cps
Lithium	6-1	1239235	1234996	1222216	1232149	0.72	cps
Magnesium	24-2	122062	119894	121801	121252	0.98	cps
Manganese	55-2	7682	8012	7609	7768	2.77	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-01	Instrumnet Name :	P7
Client Sample ID :	RAAX-02-BS-BRG-W2-F	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 02:14:35	DataFile Name :	236SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	175	350	267	264	33.17	cps
Molybdenum	95-1	133	100	108	114	15.23	cps
Molybdenum	96-1	158	158	125	147	13.07	cps
Molybdenum	97-1	108	67	67	81	29.86	cps
Molybdenum	98-1	192	225	125	181	28.20	cps
Neodymium	150-1	40	7	0	16	137.75	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	5851	5841	5965	5886	1.16	cps
Phosphorus	31-2	1592	1609	2000	1734	13.33	cps
Potassium	39-2	63235	63176	64407	63606	1.09	cps
Rhodium	103-1	5618520	5605266	5550999	5591595	0.64	cps
Rhodium	103-2	2475841	2485120	2484939	2481966	0.21	cps
Scandium	45-1	4123713	4152265	4147295	4141091	0.37	cps
Scandium	45-2	176474	178616	177780	177623	0.61	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	28	52	57	46	34.48	cps
Selenium	82-1	431	540	387	452	17.38	cps
Silicon	28-1	2947804	2935861	2904890	2929518	0.76	cps
Silver	109-1	67	83	108	86	24.35	cps
Silver	107-1	158	142	100	133	22.53	cps
Sodium	23-2	2010140	2016906	2020446	2015830	0.26	cps
Strontium	86-1	33515	32872	33273	33220	0.98	cps
Strontium	88-1	286912	281659	282440	283671	1.00	cps
Sulfur	34-1	314337	313840	314018	314065	0.08	cps
Terbium	159-1	7411426	7385921	7273268	7356872	1.00	cps
Terbium	159-2	3157899	3194943	3117428	3156757	1.23	cps
Thallium	203-1	42	42	42	42	0.00	cps
Thallium	205-1	58	17	58	44	54.12	cps
Tin	118-1	208	183	167	186	11.27	cps
Titanium	47-1	342	317	300	319	6.57	cps
Uranium	238-1	75	192	117	128	46.27	cps
Vanadium	51-2	133	117	97	116	15.89	cps
Yttrium	89-1	6619838	6433689	6400490	6484672	1.82	cps
Yttrium	89-2	854189	865125	859558	859624	0.64	cps
Zinc	66-2	32045	31534	30889	31490	1.84	cps
Zirconium	90-1	517	3770	650	1646	111.87	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-01	Instrumnet Name :	P7
Client Sample ID :	RAAX-02-BS-BRG-W2-F	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 02:14:35	DataFile Name :	236SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	92	100	111	24.11	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6172-02 Instrumnet Name : P7
 Client Sample ID : RAAX-03-BS-BRG-W2-F Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 02:18:04 DataFile Name : 237SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	450	442	583	492	16.17	cps
Antimony	121-1	233	233	350	272	24.74	cps
Arsenic	75-2	52	61	59	57	8.54	cps
Barium	135-1	15659	14825	15518	15334	2.91	cps
Barium	137-1	27102	26309	26777	26729	1.49	cps
Beryllium	9-1	11	28	6	15	78.05	cps
Bismuth	209-1	3796413	3714800	3701356	3737523	1.38	cps
Bismuth	209-2	2174103	2175529	2180184	2176605	0.15	cps
Boron	10-1	558	583	483	542	9.61	cps
Boron	11-1	2659	2559	2759	2659	3.76	cps
Cadmium	111-1	980	1043	984	1002	3.47	cps
Cadmium	106-1	1375	1483	1408	1422	3.90	cps
Cadmium	108-1	4	0	8	4	99.96	cps
Calcium	43-1	95944	95357	95533	95611	0.32	cps
Calcium	44-1	1537294	1548174	1541139	1542202	0.36	cps
Chromium	52-2	517	583	463	521	11.54	cps
Cobalt	59-2	63	37	47	49	27.55	cps
Copper	63-2	150229	149323	151415	150322	0.70	cps
Dysprosium	156-1	17	17	17	17	0.00	cps
Dysprosium	156-2	13	7	3	8	65.47	cps
Erbium	164-1	8	50	58	39	68.89	cps
Erbium	164-2	10	23	10	14	53.28	cps
Gadolinium	160-1	33	17	8	19	65.47	cps
Gadolinium	160-2	47	37	33	39	17.85	cps
Holmium	165-1	6973281	7032429	6917218	6974309	0.83	cps
Holmium	165-2	3223028	3179871	3182448	3195116	0.76	cps
Indium	115-1	5760636	5719315	5659274	5713075	0.89	cps
Indium	115-2	984524	986673	981920	984372	0.24	cps
Iron	56-2	21830	25926	21561	23106	10.59	cps
Iron	57-2	728	811	728	756	6.37	cps
Lead	206-1	1228	1150	1172	1183	3.39	cps
Lead	207-1	1033	928	1139	1033	10.22	cps
Lead	208-1	4628	4478	4578	4562	1.67	cps
Lithium	6-1	1215474	1201394	1206076	1207648	0.59	cps
Magnesium	24-2	119935	119801	120045	119927	0.10	cps
Manganese	55-2	9563	9683	9900	9716	1.76	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-02	Instrumnet Name :	P7
Client Sample ID :	RAAX-03-BS-BRG-W2-F	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 02:18:04	DataFile Name :	237SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	242	225	283	250	12.02	cps
Molybdenum	95-1	100	100	75	92	15.75	cps
Molybdenum	96-1	158	125	100	128	22.90	cps
Molybdenum	97-1	67	117	83	89	28.64	cps
Molybdenum	98-1	217	167	125	169	27.09	cps
Neodymium	150-1	20	13	7	13	49.99	cps
Neodymium	150-2	7	10	3	7	50.03	cps
Nickel	60-2	537	547	603	562	6.39	cps
Phosphorus	31-2	1825	1725	1792	1781	2.86	cps
Potassium	39-2	63118	63528	64583	63743	1.19	cps
Rhodium	103-1	5531763	5655616	5515905	5567761	1.37	cps
Rhodium	103-2	2480203	2458049	2463413	2467222	0.47	cps
Scandium	45-1	4113986	4133030	4058934	4101983	0.94	cps
Scandium	45-2	176202	178887	178982	178023	0.89	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	26	43	61	43	40.73	cps
Selenium	82-1	426	483	440	450	6.63	cps
Silicon	28-1	2942092	2891350	2906192	2913211	0.90	cps
Silver	109-1	83	83	67	78	12.37	cps
Silver	107-1	108	92	100	100	8.33	cps
Sodium	23-2	2029455	2002882	1998982	2010440	0.82	cps
Strontium	86-1	34225	32070	32605	32967	3.40	cps
Strontium	88-1	289397	282733	285514	285881	1.17	cps
Sulfur	34-1	312618	314540	313299	313486	0.31	cps
Terbium	159-1	7296353	7398611	7259914	7318293	0.98	cps
Terbium	159-2	3201531	3172871	3177078	3183827	0.49	cps
Thallium	203-1	58	25	42	42	40.00	cps
Thallium	205-1	58	25	83	56	52.68	cps
Tin	118-1	217	225	258	233	9.45	cps
Titanium	47-1	392	300	342	344	13.33	cps
Uranium	238-1	92	150	125	122	23.95	cps
Vanadium	51-2	117	80	90	96	19.84	cps
Yttrium	89-1	6578342	6466998	6405744	6483695	1.35	cps
Yttrium	89-2	865531	857084	854163	858926	0.69	cps
Zinc	66-2	4041	3977	4197	4072	2.78	cps
Zirconium	90-1	550	425	542	506	13.82	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-02	Instrumnet Name :	P7
Client Sample ID :	RAAX-03-BS-BRG-W2-F	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 02:18:04	DataFile Name :	237SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	92	117	122	27.56	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6172-03 Instrumnet Name : P7
 Client Sample ID : RAAX-04-BS-BRG-W2-F Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 02:21:33 DataFile Name : 238SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	759	400	567	575	31.19	cps
Antimony	121-1	308	267	283	286	7.33	cps
Arsenic	75-2	52	69	61	60	13.81	cps
Barium	135-1	15509	15100	14909	15173	2.02	cps
Barium	137-1	26810	26459	25975	26415	1.59	cps
Beryllium	9-1	22	17	6	15	57.25	cps
Bismuth	209-1	3788047	3708901	3798882	3765277	1.30	cps
Bismuth	209-2	2156191	2196664	2184544	2179133	0.95	cps
Boron	10-1	467	400	517	461	12.69	cps
Boron	11-1	2792	2942	3000	2912	3.69	cps
Cadmium	111-1	1076	948	1061	1028	6.80	cps
Cadmium	106-1	1517	1350	1483	1450	6.08	cps
Cadmium	108-1	4	8	4	6	43.22	cps
Calcium	43-1	98150	95776	95307	96411	1.58	cps
Calcium	44-1	1561869	1539487	1547297	1549551	0.73	cps
Chromium	52-2	763	603	593	653	14.60	cps
Cobalt	59-2	60	70	40	57	26.96	cps
Copper	63-2	136234	134176	136060	135490	0.84	cps
Dysprosium	156-1	8	8	17	11	43.34	cps
Dysprosium	156-2	10	10	17	12	31.50	cps
Erbium	164-1	17	67	33	39	65.47	cps
Erbium	164-2	13	27	13	18	43.33	cps
Gadolinium	160-1	33	33	25	31	15.74	cps
Gadolinium	160-2	30	50	23	34	40.30	cps
Holmium	165-1	7054053	6807019	6829866	6896979	1.98	cps
Holmium	165-2	3170976	3215358	3173888	3186741	0.78	cps
Indium	115-1	5764816	5642458	5674048	5693774	1.12	cps
Indium	115-2	988757	995686	989804	991416	0.38	cps
Iron	56-2	22587	21044	21277	21636	3.84	cps
Iron	57-2	728	706	756	730	3.43	cps
Lead	206-1	2445	2406	2439	2430	0.87	cps
Lead	207-1	2167	2134	2111	2137	1.31	cps
Lead	208-1	9685	9385	9746	9605	2.01	cps
Lithium	6-1	1218961	1203293	1195136	1205797	1.00	cps
Magnesium	24-2	122565	119683	121800	121349	1.23	cps
Manganese	55-2	9263	9563	9790	9539	2.77	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-03	Instrumnet Name :	P7
Client Sample ID :	RAAX-04-BS-BRG-W2-F	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 02:21:33	DataFile Name :	238SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	250	233	283	256	9.96	cps
Molybdenum	95-1	117	92	133	114	18.41	cps
Molybdenum	96-1	133	142	167	147	11.78	cps
Molybdenum	97-1	50	67	67	61	15.75	cps
Molybdenum	98-1	208	125	117	150	33.79	cps
Neodymium	150-1	7	13	13	11	34.61	cps
Neodymium	150-2	7	0	3	3	100.05	cps
Nickel	60-2	6702	6515	6558	6592	1.48	cps
Phosphorus	31-2	1567	1734	1725	1675	5.61	cps
Potassium	39-2	63487	64917	64239	64214	1.11	cps
Rhodium	103-1	5584514	5579949	5538115	5567526	0.46	cps
Rhodium	103-2	2475054	2472053	2470202	2472436	0.10	cps
Scandium	45-1	4100900	4124671	4088557	4104710	0.45	cps
Scandium	45-2	177898	180002	177372	178424	0.78	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	50	41	35	42	17.82	cps
Selenium	82-1	384	422	392	399	5.09	cps
Silicon	28-1	2923463	2894729	2898630	2905608	0.54	cps
Silver	109-1	17	92	75	61	64.44	cps
Silver	107-1	92	142	75	103	33.76	cps
Sodium	23-2	2008518	2009360	2009542	2009140	0.03	cps
Strontium	86-1	33615	32922	33106	33214	1.08	cps
Strontium	88-1	290871	288649	283012	287511	1.41	cps
Sulfur	34-1	313019	315314	312509	313614	0.48	cps
Terbium	159-1	7289338	7316002	7262646	7289329	0.37	cps
Terbium	159-2	3207041	3202952	3175073	3195022	0.54	cps
Thallium	203-1	50	25	0	25	100.00	cps
Thallium	205-1	117	67	83	89	28.64	cps
Tin	118-1	450	333	383	389	15.05	cps
Titanium	47-1	333	258	250	281	16.36	cps
Uranium	238-1	150	150	125	142	10.19	cps
Vanadium	51-2	100	130	97	109	16.86	cps
Yttrium	89-1	6490423	6368647	6441264	6433445	0.95	cps
Yttrium	89-2	863491	858036	861501	861009	0.32	cps
Zinc	66-2	25332	25098	25022	25151	0.64	cps
Zirconium	90-1	492	458	525	492	6.78	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-03	Instrumnet Name :	P7
Client Sample ID :	RAAX-04-BS-BRG-W2-F	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 02:21:33	DataFile Name :	238SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	42	108	78	43.30	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6172-04 Instrumnet Name : P7
 Client Sample ID : RAAX-05-BS-BRG-W2-F Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 02:25:01 DataFile Name : 239SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	500	367	458	442	15.44	cps
Antimony	121-1	233	292	225	250	14.53	cps
Arsenic	75-2	59	61	80	67	16.90	cps
Barium	135-1	14575	15651	15042	15089	3.58	cps
Barium	137-1	26618	26251	25666	26178	1.83	cps
Beryllium	9-1	17	33	22	24	35.24	cps
Bismuth	209-1	3802382	3681811	3678608	3720934	1.90	cps
Bismuth	209-2	2161520	2167541	2175635	2168232	0.33	cps
Boron	10-1	592	567	542	567	4.41	cps
Boron	11-1	2800	2750	2617	2723	3.48	cps
Cadmium	111-1	1091	866	990	982	11.46	cps
Cadmium	106-1	1550	1225	1417	1397	11.69	cps
Cadmium	108-1	4	0	8	4	99.96	cps
Calcium	43-1	95332	94369	93998	94567	0.73	cps
Calcium	44-1	1525768	1526780	1512207	1521585	0.53	cps
Chromium	52-2	367	450	453	423	11.60	cps
Cobalt	59-2	47	77	57	60	25.46	cps
Copper	63-2	134659	132130	132450	133080	1.03	cps
Dysprosium	156-1	17	0	33	17	99.99	cps
Dysprosium	156-2	7	3	7	6	34.70	cps
Erbium	164-1	17	42	33	31	41.66	cps
Erbium	164-2	3	10	7	7	50.03	cps
Gadolinium	160-1	33	17	42	31	41.66	cps
Gadolinium	160-2	33	27	33	31	12.36	cps
Holmium	165-1	6916828	6856865	6873007	6882233	0.45	cps
Holmium	165-2	3203495	3157069	3169213	3176592	0.76	cps
Indium	115-1	5668763	5678172	5714952	5687296	0.43	cps
Indium	115-2	981299	968305	977190	975598	0.68	cps
Iron	56-2	21789	26575	22724	23696	10.71	cps
Iron	57-2	700	617	756	691	10.12	cps
Lead	206-1	956	850	900	902	5.85	cps
Lead	207-1	850	867	600	772	19.35	cps
Lead	208-1	3739	3756	3456	3650	4.62	cps
Lithium	6-1	1199191	1192695	1183311	1191732	0.67	cps
Magnesium	24-2	118105	117492	118919	118172	0.61	cps
Manganese	55-2	9677	9710	9730	9706	0.28	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6172-04 Instrumnet Name : P7
 Client Sample ID : RAAX-05-BS-BRG-W2-F Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 02:25:01 DataFile Name : 239SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	225	200	258	228	12.85	cps
Molybdenum	95-1	125	117	117	119	4.03	cps
Molybdenum	96-1	125	175	200	167	22.91	cps
Molybdenum	97-1	100	100	108	103	4.68	cps
Molybdenum	98-1	167	225	225	206	16.38	cps
Neodymium	150-1	20	20	7	16	49.47	cps
Neodymium	150-2	0	10	7	6	91.64	cps
Nickel	60-2	1170	1213	1150	1178	2.75	cps
Phosphorus	31-2	1975	1809	2009	1931	5.55	cps
Potassium	39-2	64005	63637	63596	63746	0.35	cps
Rhodium	103-1	5579556	5544954	5641181	5588564	0.87	cps
Rhodium	103-2	2461879	2459158	2466355	2462464	0.15	cps
Scandium	45-1	4097217	4047492	4035108	4059939	0.81	cps
Scandium	45-2	177344	176842	177058	177081	0.14	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	39	44	26	36	26.08	cps
Selenium	82-1	388	356	421	388	8.43	cps
Silicon	28-1	2939498	2895310	2865302	2900037	1.29	cps
Silver	109-1	33	58	33	42	34.65	cps
Silver	107-1	133	100	58	97	38.65	cps
Sodium	23-2	2005548	1967305	1988871	1987241	0.96	cps
Strontium	86-1	32955	33072	32254	32760	1.35	cps
Strontium	88-1	284329	282686	283225	283413	0.30	cps
Sulfur	34-1	313887	310584	312148	312207	0.53	cps
Terbium	159-1	7278034	7225468	7151549	7218351	0.88	cps
Terbium	159-2	3157819	3170232	3143338	3157130	0.43	cps
Thallium	203-1	25	33	75	44	60.28	cps
Thallium	205-1	75	117	67	86	31.11	cps
Tin	118-1	192	167	350	236	42.11	cps
Titanium	47-1	383	333	308	342	11.18	cps
Uranium	238-1	125	158	200	161	23.32	cps
Vanadium	51-2	113	123	90	109	15.71	cps
Yttrium	89-1	6471740	6467888	6423851	6454493	0.41	cps
Yttrium	89-2	848830	855253	855161	853081	0.43	cps
Zinc	66-2	2990	3120	2927	3013	3.27	cps
Zirconium	90-1	583	483	475	514	11.73	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-04	Instrumnet Name :	P7
Client Sample ID :	RAAX-05-BS-BRG-W2-F	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 02:25:01	DataFile Name :	239SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	83	58	94	45.27	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-05	Instrumnet Name :	P7
Client Sample ID :	RAAX-06-FL1-BRF-W4-F	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 02:28:30	DataFile Name :	240SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	667	725	733	708	5.13	cps
Antimony	121-1	325	342	375	347	7.33	cps
Arsenic	75-2	63	56	61	60	6.43	cps
Barium	135-1	15684	14917	15576	15392	2.70	cps
Barium	137-1	27762	26493	26418	26891	2.81	cps
Beryllium	9-1	28	6	17	17	66.65	cps
Bismuth	209-1	3614792	3702598	3715702	3677697	1.49	cps
Bismuth	209-2	2160086	2126573	2173301	2153320	1.12	cps
Boron	10-1	1683	1683	1725	1697	1.42	cps
Boron	11-1	8228	8286	8911	8475	4.47	cps
Cadmium	111-1	1330	1378	1198	1302	7.17	cps
Cadmium	106-1	1558	1550	1475	1528	3.00	cps
Cadmium	108-1	33	17	50	33	50.00	cps
Calcium	43-1	95524	93244	93452	94073	1.34	cps
Calcium	44-1	1527833	1527636	1518710	1524726	0.34	cps
Chromium	52-2	467	407	397	423	8.94	cps
Cobalt	59-2	1203	1200	1237	1213	1.67	cps
Copper	63-2	249950	253304	257649	253634	1.52	cps
Dysprosium	156-1	17	25	0	14	91.65	cps
Dysprosium	156-2	7	7	0	4	86.60	cps
Erbium	164-1	33	42	33	36	13.33	cps
Erbium	164-2	13	10	10	11	17.30	cps
Gadolinium	160-1	42	25	67	44	47.19	cps
Gadolinium	160-2	47	33	37	39	17.85	cps
Holmium	165-1	6873386	6976970	6823280	6891212	1.14	cps
Holmium	165-2	3199213	3191365	3155965	3182181	0.72	cps
Indium	115-1	5600547	5755247	5658669	5671488	1.38	cps
Indium	115-2	973543	967289	980778	973870	0.69	cps
Iron	56-2	20810	21455	21734	21333	2.22	cps
Iron	57-2	733	739	778	750	3.23	cps
Lead	206-1	3095	3173	2978	3082	3.18	cps
Lead	207-1	2311	2417	2306	2345	2.67	cps
Lead	208-1	10980	11347	11202	11176	1.65	cps
Lithium	6-1	1173157	1193012	1182855	1183008	0.84	cps
Magnesium	24-2	132767	135619	136164	134850	1.35	cps
Manganese	55-2	9630	9607	9677	9638	0.37	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-05	Instrumnet Name :	P7
Client Sample ID :	RAAX-06-FL1-BRF-W4-F	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 02:28:30	DataFile Name :	240SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	242	267	192	233	16.37	cps
Molybdenum	95-1	108	108	117	111	4.33	cps
Molybdenum	96-1	133	183	158	158	15.79	cps
Molybdenum	97-1	75	92	117	94	22.21	cps
Molybdenum	98-1	200	183	175	186	6.84	cps
Neodymium	150-1	13	7	13	11	34.61	cps
Neodymium	150-2	7	3	7	6	34.70	cps
Nickel	60-2	1380	1200	1387	1322	8.01	cps
Phosphorus	31-2	1683	1817	1500	1667	9.54	cps
Potassium	39-2	66407	66106	65562	66025	0.65	cps
Rhodium	103-1	5458468	5586388	5528101	5524319	1.16	cps
Rhodium	103-2	2444488	2443706	2474148	2454114	0.71	cps
Scandium	45-1	3965472	4110937	4034361	4036923	1.80	cps
Scandium	45-2	178989	173756	177170	176638	1.50	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	39	39	59	46	25.75	cps
Selenium	82-1	384	372	465	407	12.53	cps
Silicon	28-1	3241988	3186750	3233272	3220670	0.92	cps
Silver	109-1	75	150	108	111	33.82	cps
Silver	107-1	117	117	125	119	4.03	cps
Sodium	23-2	2023319	2016672	2023629	2021207	0.19	cps
Strontium	86-1	32864	32705	33056	32875	0.53	cps
Strontium	88-1	286554	282954	277716	282408	1.57	cps
Sulfur	34-1	310183	311902	311463	311183	0.29	cps
Terbium	159-1	7222849	7188199	7253881	7221643	0.45	cps
Terbium	159-2	3229303	3115245	3158101	3167550	1.82	cps
Thallium	203-1	50	25	8	28	75.51	cps
Thallium	205-1	58	100	100	86	27.93	cps
Tin	118-1	400	333	425	386	12.27	cps
Titanium	47-1	342	300	317	319	6.57	cps
Uranium	238-1	108	125	100	111	11.46	cps
Vanadium	51-2	120	93	123	112	14.65	cps
Yttrium	89-1	6362812	6410207	6407141	6393386	0.41	cps
Yttrium	89-2	849179	851799	857464	852814	0.50	cps
Zinc	66-2	36115	36897	37107	36706	1.42	cps
Zirconium	90-1	1362	442	533	779	65.07	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-05	Instrumnet Name :	P7
Client Sample ID :	RAAX-06-FL1-BRF-W4-F	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 02:28:30	DataFile Name :	240SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	133	142	122	21.92	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6172-06 Instrumnet Name : P7
 Client Sample ID : RAAX-07-FL1-BRF-W4-F Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 02:31:57 DataFile Name : 241SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1692	1542	1533	1589	5.61	cps
Antimony	121-1	158	325	267	250	33.83	cps
Arsenic	75-2	61	91	78	77	19.41	cps
Barium	135-1	15751	15693	15526	15657	0.75	cps
Barium	137-1	28029	26802	27670	27500	2.29	cps
Beryllium	9-1	6	11	11	9	34.60	cps
Bismuth	209-1	3915058	3759745	3779026	3817943	2.22	cps
Bismuth	209-2	2172827	2201919	2206914	2193887	0.84	cps
Boron	10-1	1867	1775	2050	1897	7.38	cps
Boron	11-1	9929	10229	10554	10237	3.06	cps
Cadmium	111-1	956	995	1096	1016	7.12	cps
Cadmium	106-1	1317	1342	1517	1392	7.83	cps
Cadmium	108-1	4	4	4	4	0.00	cps
Calcium	43-1	96832	95255	95734	95941	0.84	cps
Calcium	44-1	1550434	1538281	1536794	1541836	0.49	cps
Chromium	52-2	477	483	560	507	9.14	cps
Cobalt	59-2	2650	2760	2797	2736	2.79	cps
Copper	63-2	81643	83128	82645	82472	0.92	cps
Dysprosium	156-1	42	33	42	39	12.38	cps
Dysprosium	156-2	10	13	7	10	33.30	cps
Erbium	164-1	67	58	8	44	70.99	cps
Erbium	164-2	17	20	7	14	48.02	cps
Gadolinium	160-1	83	33	33	50	57.75	cps
Gadolinium	160-2	70	23	40	44	53.21	cps
Holmium	165-1	7177055	6978470	6945948	7033824	1.78	cps
Holmium	165-2	3224105	3247421	3220906	3230811	0.45	cps
Indium	115-1	5817664	5750645	5729431	5765913	0.80	cps
Indium	115-2	995571	997944	1001062	998192	0.28	cps
Iron	56-2	46001	46598	47842	46814	2.01	cps
Iron	57-2	1367	1350	1383	1367	1.22	cps
Lead	206-1	1978	1961	1978	1972	0.49	cps
Lead	207-1	1539	1495	1539	1524	1.68	cps
Lead	208-1	7462	7018	7523	7334	3.76	cps
Lithium	6-1	1224654	1214725	1203525	1214301	0.87	cps
Magnesium	24-2	134876	135340	134036	134751	0.49	cps
Manganese	55-2	24818	24430	25035	24761	1.24	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-06	Instrumnet Name :	P7
Client Sample ID :	RAAX-07-FL1-BRF-W4-F	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 02:31:57	DataFile Name :	241SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	417	425	425	422	1.14	cps
Molybdenum	95-1	108	142	117	122	14.19	cps
Molybdenum	96-1	183	233	208	208	12.00	cps
Molybdenum	97-1	108	92	75	92	18.18	cps
Molybdenum	98-1	158	167	258	194	28.54	cps
Neodymium	150-1	40	0	33	24	87.67	cps
Neodymium	150-2	13	17	27	19	36.75	cps
Nickel	60-2	1257	1360	1313	1310	3.95	cps
Phosphorus	31-2	1575	1650	1692	1639	3.61	cps
Potassium	39-2	64859	65076	65964	65299	0.90	cps
Rhodium	103-1	5674655	5654713	5679347	5669572	0.23	cps
Rhodium	103-2	2474271	2516669	2517514	2502818	0.99	cps
Scandium	45-1	4256192	4126876	4162345	4181804	1.60	cps
Scandium	45-2	177844	179797	179513	179052	0.59	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	56	44	46	49	12.21	cps
Selenium	82-1	367	384	420	390	6.87	cps
Silicon	28-1	3435583	3351376	3330421	3372460	1.65	cps
Silver	109-1	67	67	50	61	15.75	cps
Silver	107-1	125	100	92	106	16.44	cps
Sodium	23-2	2045528	2053588	2063407	2054174	0.44	cps
Strontium	86-1	33816	33239	33507	33521	0.86	cps
Strontium	88-1	294405	286390	295234	292009	1.67	cps
Sulfur	34-1	308101	313756	309671	310509	0.94	cps
Terbium	159-1	7577758	7327306	7349323	7418129	1.87	cps
Terbium	159-2	3201806	3234967	3251935	3229570	0.79	cps
Thallium	203-1	25	8	17	17	50.01	cps
Thallium	205-1	67	83	50	67	25.00	cps
Tin	118-1	558	592	525	558	5.97	cps
Titanium	47-1	475	558	508	514	8.16	cps
Uranium	238-1	242	142	242	208	27.71	cps
Vanadium	51-2	120	113	150	128	15.28	cps
Yttrium	89-1	6630002	6534542	6573623	6579389	0.73	cps
Yttrium	89-2	861383	870845	871711	867980	0.66	cps
Zinc	66-2	5608	5858	5828	5765	2.37	cps
Zirconium	90-1	892	783	817	831	6.68	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-06	Instrumnet Name :	P7
Client Sample ID :	RAAX-07-FL1-BRF-W4-F	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 02:31:57	DataFile Name :	241SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	325	108	183	206	53.53	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6172-07 Instrumnet Name : P7
 Client Sample ID : RAAX-08-FL2-H-W3-BB- Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 02:35:26 DataFile Name : 242SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	483	517	1127	709	51.10	cps
Antimony	121-1	317	258	317	297	11.33	cps
Arsenic	75-2	65	65	57	62	6.86	cps
Barium	135-1	15776	15826	15559	15721	0.90	cps
Barium	137-1	26861	27052	26927	26947	0.36	cps
Beryllium	9-1	17	17	17	17	0.00	cps
Bismuth	209-1	3804890	3802964	3744786	3784213	0.90	cps
Bismuth	209-2	2196272	2171389	2197948	2188536	0.68	cps
Boron	10-1	575	667	592	611	7.99	cps
Boron	11-1	3125	3092	2784	3000	6.28	cps
Cadmium	111-1	853	923	842	873	5.03	cps
Cadmium	106-1	1217	1317	1200	1245	5.07	cps
Cadmium	108-1	4	4	21	10	98.92	cps
Calcium	43-1	98628	94435	97957	97007	2.32	cps
Calcium	44-1	1562378	1541367	1554397	1552714	0.68	cps
Chromium	52-2	640	533	467	547	15.99	cps
Cobalt	59-2	60	40	43	48	22.43	cps
Copper	63-2	166621	170856	168968	168815	1.26	cps
Dysprosium	156-1	0	8	25	11	114.58	cps
Dysprosium	156-2	10	3	10	8	49.52	cps
Erbium	164-1	33	42	42	39	12.38	cps
Erbium	164-2	20	20	23	21	9.11	cps
Gadolinium	160-1	17	33	17	22	43.28	cps
Gadolinium	160-2	30	50	13	31	59.02	cps
Holmium	165-1	7023778	7035128	6998878	7019261	0.26	cps
Holmium	165-2	3225763	3174934	3178523	3193073	0.89	cps
Indium	115-1	5764596	5692982	5725053	5727544	0.63	cps
Indium	115-2	989420	982433	998165	990006	0.80	cps
Iron	56-2	22229	23093	21455	22259	3.68	cps
Iron	57-2	756	778	717	750	4.12	cps
Lead	206-1	1306	1272	1183	1254	5.04	cps
Lead	207-1	917	1150	1100	1056	11.64	cps
Lead	208-1	5023	4817	4739	4860	3.01	cps
Lithium	6-1	1217153	1203050	1195507	1205236	0.91	cps
Magnesium	24-2	120599	121380	118088	120022	1.43	cps
Manganese	55-2	9750	9633	9753	9712	0.70	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-07	Instrumnet Name :	P7
Client Sample ID :	RAAX-08-FL2-H-W3-BB-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 02:35:26	DataFile Name :	242SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	167	233	242	214	19.22	cps
Molybdenum	95-1	125	117	108	117	7.14	cps
Molybdenum	96-1	125	92	158	125	26.67	cps
Molybdenum	97-1	92	92	100	94	5.10	cps
Molybdenum	98-1	167	125	150	147	14.24	cps
Neodymium	150-1	13	13	27	18	43.33	cps
Neodymium	150-2	3	0	3	2	86.60	cps
Nickel	60-2	2197	2237	2120	2185	2.71	cps
Phosphorus	31-2	1767	1917	1867	1850	4.13	cps
Potassium	39-2	63796	64600	65026	64474	0.97	cps
Rhodium	103-1	5592081	5627453	5579429	5599654	0.44	cps
Rhodium	103-2	2486468	2472076	2486021	2481522	0.33	cps
Scandium	45-1	4120014	4088728	4063922	4090888	0.69	cps
Scandium	45-2	179615	177815	179351	178927	0.54	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	44	52	31	43	24.21	cps
Selenium	82-1	377	435	345	386	11.78	cps
Silicon	28-1	2940086	2919612	2902548	2920749	0.64	cps
Silver	109-1	92	75	50	72	29.04	cps
Silver	107-1	125	58	75	86	40.29	cps
Sodium	23-2	2003283	2006036	2010599	2006639	0.18	cps
Strontium	86-1	33030	34175	33123	33443	1.90	cps
Strontium	88-1	290532	288032	285781	288115	0.82	cps
Sulfur	34-1	312940	311470	311994	312135	0.24	cps
Terbium	159-1	7322881	7180928	7457108	7320306	1.89	cps
Terbium	159-2	3221597	3168860	3246094	3212184	1.23	cps
Thallium	203-1	50	8	50	36	66.62	cps
Thallium	205-1	100	50	42	64	49.39	cps
Tin	118-1	358	350	258	322	17.22	cps
Titanium	47-1	300	358	375	344	11.44	cps
Uranium	238-1	208	175	108	164	31.07	cps
Vanadium	51-2	140	103	147	130	17.95	cps
Yttrium	89-1	6550711	6520026	6558979	6543239	0.31	cps
Yttrium	89-2	861081	858577	859765	859808	0.15	cps
Zinc	66-2	11428	10958	11108	11164	2.15	cps
Zirconium	90-1	525	450	558	511	10.86	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-07	Instrumnet Name :	P7
Client Sample ID :	RAAX-08-FL2-H-W3-BB-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 02:35:26	DataFile Name :	242SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	100	117	108	7.69	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6172-08 Instrumnet Name : P7
 Client Sample ID : RAAX-09-FL2-H-W3-BB- Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 02:38:54 DataFile Name : 243SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	492	483	458	478	3.63	cps
Antimony	121-1	250	275	308	278	10.54	cps
Arsenic	75-2	56	74	87	72	21.91	cps
Barium	135-1	15059	15393	15476	15309	1.44	cps
Barium	137-1	26852	26802	26510	26721	0.69	cps
Beryllium	9-1	17	11	0	9	91.66	cps
Bismuth	209-1	3822440	3756428	3804136	3794335	0.90	cps
Bismuth	209-2	2158555	2170639	2187617	2172270	0.67	cps
Boron	10-1	558	675	633	622	9.50	cps
Boron	11-1	2917	2725	2950	2864	4.24	cps
Cadmium	111-1	959	1003	1012	991	2.85	cps
Cadmium	106-1	1358	1433	1433	1408	3.07	cps
Cadmium	108-1	0	0	0	0	0.00	cps
Calcium	43-1	95658	96858	94954	95824	1.00	cps
Calcium	44-1	1548077	1539744	1511288	1533036	1.26	cps
Chromium	52-2	520	583	440	514	13.96	cps
Cobalt	59-2	43	47	33	41	16.89	cps
Copper	63-2	156844	157797	160587	158409	1.23	cps
Dysprosium	156-1	17	25	8	17	50.01	cps
Dysprosium	156-2	0	7	7	4	86.60	cps
Erbium	164-1	25	25	33	28	17.31	cps
Erbium	164-2	17	13	20	17	20.01	cps
Gadolinium	160-1	17	33	17	22	43.28	cps
Gadolinium	160-2	33	33	30	32	5.97	cps
Holmium	165-1	6977615	7003693	6950633	6977314	0.38	cps
Holmium	165-2	3197248	3142376	3193681	3177768	0.97	cps
Indium	115-1	5711863	5628912	5673140	5671305	0.73	cps
Indium	115-2	974346	988754	984775	982625	0.76	cps
Iron	56-2	23130	24335	23242	23569	2.82	cps
Iron	57-2	839	800	845	828	2.93	cps
Lead	206-1	1206	1145	1239	1196	4.00	cps
Lead	207-1	928	956	728	870	14.28	cps
Lead	208-1	4217	4456	4278	4317	2.88	cps
Lithium	6-1	1207738	1199486	1195927	1201051	0.50	cps
Magnesium	24-2	118524	118784	117256	118188	0.69	cps
Manganese	55-2	9637	9760	9987	9795	1.81	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-08	Instrumnet Name :	P7
Client Sample ID :	RAAX-09-FL2-H-W3-BB-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 02:38:54	DataFile Name :	243SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	258	142	342	247	40.64	cps
Molybdenum	95-1	158	50	100	103	52.76	cps
Molybdenum	96-1	117	167	150	144	17.63	cps
Molybdenum	97-1	125	83	108	106	19.87	cps
Molybdenum	98-1	158	292	233	228	29.34	cps
Neodymium	150-1	27	13	13	18	43.33	cps
Neodymium	150-2	3	3	20	9	108.30	cps
Nickel	60-2	940	1020	1077	1012	6.78	cps
Phosphorus	31-2	1775	1617	1658	1683	4.88	cps
Potassium	39-2	63486	63888	63872	63749	0.36	cps
Rhodium	103-1	5626596	5635101	5618457	5626718	0.15	cps
Rhodium	103-2	2471325	2474043	2474095	2473154	0.06	cps
Scandium	45-1	4115732	4067419	4138015	4107055	0.88	cps
Scandium	45-2	178637	178636	179338	178870	0.23	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	46	39	46	44	9.76	cps
Selenium	82-1	399	414	454	423	6.68	cps
Silicon	28-1	2901981	2877647	2886479	2888703	0.43	cps
Silver	109-1	58	67	75	67	12.49	cps
Silver	107-1	133	117	100	117	14.28	cps
Sodium	23-2	2000172	2013694	1995189	2003018	0.48	cps
Strontium	86-1	33223	32187	33123	32844	1.74	cps
Strontium	88-1	287779	284512	285795	286029	0.58	cps
Sulfur	34-1	312661	312675	311766	312367	0.17	cps
Terbium	159-1	7256920	7370181	7329322	7318808	0.78	cps
Terbium	159-2	3213055	3203628	3184672	3200451	0.45	cps
Thallium	203-1	67	33	33	44	43.31	cps
Thallium	205-1	50	58	75	61	20.83	cps
Tin	118-1	417	400	342	386	10.20	cps
Titanium	47-1	342	358	325	342	4.89	cps
Uranium	238-1	150	125	133	136	9.35	cps
Vanadium	51-2	130	133	133	132	1.46	cps
Yttrium	89-1	6515767	6449777	6559148	6508230	0.85	cps
Yttrium	89-2	849274	859330	869512	859372	1.18	cps
Zinc	66-2	9216	8773	9210	9066	2.80	cps
Zirconium	90-1	508	467	483	486	4.31	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-08	Instrumnet Name :	P7
Client Sample ID :	RAAX-09-FL2-H-W3-BB-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 02:38:54	DataFile Name :	243SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	100	125	103	20.40	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6172-09 Instrumnet Name : P7
 Client Sample ID : RAAX-10-FL2-BIOLAB-V Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 02:42:19 DataFile Name : 244SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	450	408	475	444	7.58	cps
Antimony	121-1	308	258	292	286	8.90	cps
Arsenic	75-2	52	57	94	68	34.10	cps
Barium	135-1	14767	15075	14391	14744	2.32	cps
Barium	137-1	25658	25733	25466	25619	0.54	cps
Beryllium	9-1	6	22	11	13	65.44	cps
Bismuth	209-1	3800274	3726549	3722164	3749662	1.17	cps
Bismuth	209-2	2158516	2168494	2167120	2164710	0.25	cps
Boron	10-1	625	517	442	528	17.46	cps
Boron	11-1	2759	2817	3100	2892	6.32	cps
Cadmium	111-1	1132	1047	926	1035	10.02	cps
Cadmium	106-1	1583	1458	1267	1436	11.11	cps
Cadmium	108-1	8	4	4	6	43.22	cps
Calcium	43-1	96405	91725	93923	94018	2.49	cps
Calcium	44-1	1529043	1512175	1511130	1517450	0.66	cps
Chromium	52-2	463	410	487	453	8.67	cps
Cobalt	59-2	103	90	53	82	31.49	cps
Copper	63-2	187506	186658	189474	187879	0.77	cps
Dysprosium	156-1	8	8	17	11	43.34	cps
Dysprosium	156-2	7	3	17	9	78.08	cps
Erbium	164-1	58	58	17	44	54.12	cps
Erbium	164-2	30	13	10	18	60.28	cps
Gadolinium	160-1	50	25	33	36	35.25	cps
Gadolinium	160-2	40	27	47	38	26.95	cps
Holmium	165-1	7044950	6931906	7038901	7005252	0.91	cps
Holmium	165-2	3193874	3169730	3151130	3171578	0.68	cps
Indium	115-1	5691560	5627896	5647255	5655570	0.58	cps
Indium	115-2	984572	975591	977987	979383	0.47	cps
Iron	56-2	19886	22837	19686	20803	8.48	cps
Iron	57-2	761	567	817	715	18.37	cps
Lead	206-1	1878	1928	1683	1830	7.06	cps
Lead	207-1	1617	1495	1433	1515	6.16	cps
Lead	208-1	7395	7345	7068	7270	2.43	cps
Lithium	6-1	1206823	1194232	1184984	1195347	0.92	cps
Magnesium	24-2	118263	120296	117449	118669	1.24	cps
Manganese	55-2	8863	8963	9010	8945	0.84	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-09	Instrumnet Name :	P7
Client Sample ID :	RAAX-10-FL2-BIOLAB-V	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 02:42:19	DataFile Name :	244SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	208	200	175	194	8.92	cps
Molybdenum	95-1	117	83	92	97	17.84	cps
Molybdenum	96-1	125	133	92	117	18.90	cps
Molybdenum	97-1	50	83	92	75	29.40	cps
Molybdenum	98-1	183	275	142	200	34.11	cps
Neodymium	150-1	33	0	0	11	173.21	cps
Neodymium	150-2	3	7	3	4	43.40	cps
Nickel	60-2	17968	17728	17688	17794	0.85	cps
Phosphorus	31-2	1742	1508	1642	1631	7.18	cps
Potassium	39-2	63871	63135	62155	63054	1.37	cps
Rhodium	103-1	5580429	5543814	5517207	5547150	0.57	cps
Rhodium	103-2	2460756	2458536	2461265	2460186	0.06	cps
Scandium	45-1	4133747	4099166	4114373	4115762	0.42	cps
Scandium	45-2	180078	178347	174923	177783	1.48	cps
Selenium	77-2	3	7	0	3	100.05	cps
Selenium	78-2	44	56	44	48	13.33	cps
Selenium	82-1	446	397	396	413	6.91	cps
Silicon	28-1	2916110	2896678	2890770	2901186	0.46	cps
Silver	109-1	58	33	67	53	32.88	cps
Silver	107-1	117	83	108	103	16.88	cps
Sodium	23-2	1985852	1992931	1993458	1990747	0.21	cps
Strontium	86-1	33131	32730	32346	32736	1.20	cps
Strontium	88-1	282945	278607	280849	280800	0.77	cps
Sulfur	34-1	309767	307750	309427	308981	0.35	cps
Terbium	159-1	7183422	7266486	7249638	7233182	0.61	cps
Terbium	159-2	3177089	3122930	3149555	3149858	0.86	cps
Thallium	203-1	25	33	17	25	33.32	cps
Thallium	205-1	133	33	42	69	79.90	cps
Tin	118-1	383	442	375	400	9.08	cps
Titanium	47-1	325	408	350	361	11.84	cps
Uranium	238-1	125	42	150	106	53.74	cps
Vanadium	51-2	107	90	110	102	10.48	cps
Yttrium	89-1	6642436	6441183	6436866	6506828	1.81	cps
Yttrium	89-2	853024	857418	854312	854918	0.26	cps
Zinc	66-2	87953	86152	87246	87117	1.04	cps
Zirconium	90-1	458	550	525	511	9.27	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-09	Instrumnet Name :	P7
Client Sample ID :	RAAX-10-FL2-BIOLAB-V	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 02:42:19	DataFile Name :	244SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	117	50	111	52.68	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV91	Instrumnet Name :	P7
Client Sample ID :	CCV91	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 02:45:45	DataFile Name :	245SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	208	233	308	250	20.82	cps
Antimony	121-1	183	208	333	242	33.25	cps
Arsenic	75-2	9	13	24	15	49.95	cps
Barium	135-1	258	225	150	211	26.28	cps
Barium	137-1	375	392	458	408	10.80	cps
Beryllium	9-1	78	56	22	52	53.93	cps
Bismuth	209-1	3383959	3469047	3507123	3453377	1.83	cps
Bismuth	209-2	2068703	2078720	2115453	2087625	1.18	cps
Boron	10-1	117	100	92	103	12.39	cps
Boron	11-1	417	508	483	469	10.09	cps
Cadmium	111-1	1023	1138	968	1043	8.35	cps
Cadmium	106-1	1425	1575	1317	1439	9.02	cps
Cadmium	108-1	17	8	0	8	100.02	cps
Calcium	43-1	558	542	533	544	2.34	cps
Calcium	44-1	24112	24346	24688	24382	1.19	cps
Chromium	52-2	420	427	420	422	0.91	cps
Cobalt	59-2	183	120	170	158	21.16	cps
Copper	63-2	760	730	720	737	2.83	cps
Dysprosium	156-1	8	25	8	14	69.31	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Erbium	164-1	8	42	8	19	99.00	cps
Erbium	164-2	10	17	10	12	31.50	cps
Gadolinium	160-1	33	8	17	19	65.47	cps
Gadolinium	160-2	20	37	23	27	33.08	cps
Holmium	165-1	6280063	6459949	6543165	6427725	2.09	cps
Holmium	165-2	3046313	3005748	3009790	3020617	0.74	cps
Indium	115-1	5125180	5266230	5388567	5259992	2.51	cps
Indium	115-2	934137	947355	942660	941384	0.71	cps
Iron	56-2	12400	12111	12717	12409	2.44	cps
Iron	57-2	306	306	394	335	15.31	cps
Lead	206-1	1378225	1366728	1361413	1368789	0.63	cps
Lead	207-1	1228766	1215881	1216993	1220547	0.58	cps
Lead	208-1	5450730	5393827	5385236	5409931	0.66	cps
Lithium	6-1	1105076	1123072	1119711	1115953	0.86	cps
Magnesium	24-2	2942	3000	2817	2920	3.21	cps
Manganese	55-2	140	120	97	119	18.24	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV91	Instrumnet Name :	P7
Client Sample ID :	CCV91	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 02:45:45	DataFile Name :	245SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	217	183	250	217	15.38	cps
Molybdenum	95-1	83	108	108	100	14.43	cps
Molybdenum	96-1	208	125	183	172	24.83	cps
Molybdenum	97-1	108	92	108	103	9.36	cps
Molybdenum	98-1	158	83	92	111	37.00	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	70	67	103	80	25.35	cps
Phosphorus	31-2	67	17	75	53	59.77	cps
Potassium	39-2	17845	18420	18679	18315	2.33	cps
Rhodium	103-1	5105092	5275315	5255970	5212125	1.79	cps
Rhodium	103-2	2366163	2403654	2402005	2390607	0.89	cps
Scandium	45-1	3712471	3777275	3806878	3765541	1.28	cps
Scandium	45-2	168766	169393	168908	169022	0.19	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	39	43	52	44	15.02	cps
Selenium	82-1	380	439	335	385	13.64	cps
Silicon	28-1	231659	232954	230042	231552	0.63	cps
Silver	109-1	167	117	158	147	18.20	cps
Silver	107-1	142	150	142	144	3.33	cps
Sodium	23-2	20690	20273	20456	20473	1.02	cps
Strontium	86-1	517	483	300	433	26.92	cps
Strontium	88-1	692	683	683	686	0.70	cps
Sulfur	34-1	294611	291925	294594	293710	0.53	cps
Terbium	159-1	6725057	6772084	6837386	6778176	0.83	cps
Terbium	159-2	3017912	3075590	3048216	3047239	0.95	cps
Thallium	203-1	200	175	192	189	6.74	cps
Thallium	205-1	492	450	325	422	20.54	cps
Tin	118-1	583	458	525	522	11.98	cps
Titanium	47-1	92	192	75	119	52.83	cps
Uranium	238-1	483	508	542	511	5.73	cps
Vanadium	51-2	50	57	57	54	7.07	cps
Yttrium	89-1	5807927	5925891	6018093	5917304	1.78	cps
Yttrium	89-2	817578	829721	825425	824241	0.75	cps
Zinc	66-2	123	147	117	129	12.22	cps
Zirconium	90-1	350	442	417	403	11.76	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV91	Instrumnet Name :	P7
Client Sample ID :	CCV91	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 02:45:45	DataFile Name :	245SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	50	150	89	60.28	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB91	Instrumnet Name :	P7
Client Sample ID :	CCB91	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 02:49:11	DataFile Name :	246SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	17	42	0	19	107.85	cps
Antimony	121-1	17	8	8	11	43.34	cps
Arsenic	75-2	0	2	4	2	100.00	cps
Barium	135-1	25	17	0	14	91.65	cps
Barium	137-1	75	17	25	39	81.12	cps
Beryllium	9-1	11	11	6	9	34.60	cps
Bismuth	209-1	3523753	3510568	3499048	3511123	0.35	cps
Bismuth	209-2	2060947	2085582	2103174	2083234	1.02	cps
Boron	10-1	50	58	67	58	14.29	cps
Boron	11-1	325	267	358	317	14.65	cps
Cadmium	111-1	785	1030	881	898	13.74	cps
Cadmium	106-1	1125	1483	1275	1295	13.90	cps
Cadmium	108-1	4	13	17	11	57.27	cps
Calcium	43-1	217	183	192	197	8.80	cps
Calcium	44-1	18087	18646	18029	18254	1.87	cps
Chromium	52-2	767	730	720	739	3.33	cps
Cobalt	59-2	30	13	47	30	55.57	cps
Copper	63-2	557	520	570	549	4.72	cps
Dysprosium	156-1	8	0	0	3	173.21	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Erbium	164-1	17	25	50	31	56.77	cps
Erbium	164-2	33	10	7	17	87.16	cps
Gadolinium	160-1	17	58	33	36	58.08	cps
Gadolinium	160-2	33	30	33	32	5.97	cps
Holmium	165-1	6534429	6633085	6497155	6554890	1.07	cps
Holmium	165-2	3038053	3051034	3039856	3042981	0.23	cps
Indium	115-1	5397837	5316623	5270356	5328272	1.21	cps
Indium	115-2	939444	942480	957512	946479	1.02	cps
Iron	56-2	1622	1822	1761	1735	5.91	cps
Iron	57-2	106	89	89	94	10.19	cps
Lead	206-1	339	294	306	313	7.39	cps
Lead	207-1	378	333	322	344	8.53	cps
Lead	208-1	1550	1417	1433	1467	4.95	cps
Lithium	6-1	1125951	1127299	1128703	1127318	0.12	cps
Magnesium	24-2	825	742	767	778	5.50	cps
Manganese	55-2	17	13	20	17	20.01	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB91	Instrumnet Name :	P7
Client Sample ID :	CCB91	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 02:49:11	DataFile Name :	246SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	125	108	83	106	19.87	cps
Molybdenum	95-1	0	0	0	0	0.00	cps
Molybdenum	96-1	17	25	17	19	24.73	cps
Molybdenum	97-1	25	50	25	33	43.30	cps
Molybdenum	98-1	17	8	8	11	43.34	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	50	43	63	52	19.50	cps
Phosphorus	31-2	67	83	67	72	13.33	cps
Potassium	39-2	17436	17444	17744	17541	1.00	cps
Rhodium	103-1	5245012	5320118	5229369	5264833	0.92	cps
Rhodium	103-2	2353398	2389700	2399212	2380770	1.02	cps
Scandium	45-1	3803168	3857014	3838336	3832839	0.71	cps
Scandium	45-2	172167	171672	173777	172539	0.64	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	26	37	26	30	21.65	cps
Selenium	82-1	317	329	432	359	17.61	cps
Silicon	28-1	223242	227210	224873	225109	0.89	cps
Silver	109-1	25	17	42	28	45.82	cps
Silver	107-1	25	67	42	44	47.19	cps
Sodium	23-2	14958	15308	15258	15175	1.25	cps
Strontium	86-1	317	308	325	317	2.63	cps
Strontium	88-1	125	108	83	106	19.87	cps
Sulfur	34-1	291517	289348	290385	290417	0.37	cps
Terbium	159-1	6778208	6923034	6912043	6871095	1.17	cps
Terbium	159-2	3090003	3036211	3052662	3059625	0.90	cps
Thallium	203-1	33	42	17	31	41.66	cps
Thallium	205-1	92	67	108	89	23.59	cps
Tin	118-1	217	450	250	306	41.31	cps
Titanium	47-1	42	75	42	53	36.46	cps
Uranium	238-1	42	17	0	19	107.85	cps
Vanadium	51-2	0	3	0	1	173.21	cps
Yttrium	89-1	6004956	6001156	6048109	6018074	0.43	cps
Yttrium	89-2	818243	825048	832089	825127	0.84	cps
Zinc	66-2	83	77	83	81	4.74	cps
Zirconium	90-1	292	367	283	314	14.62	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB91	Instrumnet Name :	P7
Client Sample ID :	CCB91	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 02:49:11	DataFile Name :	246SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	50	42	75	56	31.22	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6172-10 Instrumnet Name : P7
 Client Sample ID : RAAX-11-FL2-BIOLAB-V Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 02:52:38 DataFile Name : 247SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	633	550	617	600	7.36	cps
Antimony	121-1	242	200	225	222	9.44	cps
Arsenic	75-2	61	89	56	69	26.06	cps
Barium	135-1	15693	15543	15142	15459	1.84	cps
Barium	137-1	27854	26050	26159	26688	3.79	cps
Beryllium	9-1	33	11	11	19	69.28	cps
Bismuth	209-1	3860836	3924995	3753944	3846591	2.25	cps
Bismuth	209-2	2160302	2175268	2192598	2176056	0.74	cps
Boron	10-1	392	575	533	500	19.22	cps
Boron	11-1	2900	2825	2617	2781	5.28	cps
Cadmium	111-1	1021	947	1025	997	4.41	cps
Cadmium	106-1	1458	1317	1467	1414	5.96	cps
Cadmium	108-1	13	0	8	7	91.66	cps
Calcium	43-1	97486	95693	95213	96131	1.25	cps
Calcium	44-1	1569984	1532732	1535940	1546218	1.34	cps
Chromium	52-2	413	530	510	484	12.88	cps
Cobalt	59-2	53	53	53	53	0.00	cps
Copper	63-2	166943	168845	166876	167555	0.67	cps
Dysprosium	156-1	25	25	33	28	17.31	cps
Dysprosium	156-2	10	7	7	8	24.71	cps
Erbium	164-1	8	42	8	19	99.00	cps
Erbium	164-2	17	17	13	16	12.40	cps
Gadolinium	160-1	50	8	42	33	66.15	cps
Gadolinium	160-2	37	33	10	27	54.49	cps
Holmium	165-1	7181508	7164710	6907073	7084430	2.17	cps
Holmium	165-2	3207013	3178696	3233555	3206421	0.86	cps
Indium	115-1	5787547	5870899	5675460	5777969	1.70	cps
Indium	115-2	972664	989801	980412	980959	0.87	cps
Iron	56-2	22410	22938	21400	22249	3.51	cps
Iron	57-2	600	833	728	720	16.22	cps
Lead	206-1	1211	1345	1195	1250	6.58	cps
Lead	207-1	1033	1039	1045	1039	0.53	cps
Lead	208-1	4867	5173	4739	4926	4.52	cps
Lithium	6-1	1219314	1220069	1202254	1213879	0.83	cps
Magnesium	24-2	120146	119951	118341	119479	0.83	cps
Manganese	55-2	9690	9643	9900	9744	1.40	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-10	Instrumnet Name :	P7
Client Sample ID :	RAAX-11-FL2-BIOLAB-V	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 02:52:38	DataFile Name :	247SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	292	283	225	267	13.62	cps
Molybdenum	95-1	108	75	92	92	18.18	cps
Molybdenum	96-1	200	142	142	161	20.91	cps
Molybdenum	97-1	58	75	92	75	22.22	cps
Molybdenum	98-1	183	133	158	158	15.79	cps
Neodymium	150-1	7	7	20	11	69.25	cps
Neodymium	150-2	7	0	3	3	100.05	cps
Nickel	60-2	1197	1323	1343	1288	6.18	cps
Phosphorus	31-2	1742	1583	1742	1689	5.41	cps
Potassium	39-2	64483	63905	63319	63902	0.91	cps
Rhodium	103-1	5775482	5780116	5642558	5732719	1.36	cps
Rhodium	103-2	2460849	2491871	2473368	2475363	0.63	cps
Scandium	45-1	4204096	4253842	4185044	4214327	0.84	cps
Scandium	45-2	177744	178154	177167	177688	0.28	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	50	43	67	53	23.23	cps
Selenium	82-1	473	489	429	464	6.63	cps
Silicon	28-1	2991536	2901366	2894953	2929285	1.84	cps
Silver	109-1	75	117	33	75	55.56	cps
Silver	107-1	133	50	58	81	56.97	cps
Sodium	23-2	2002611	2018034	1991186	2003944	0.67	cps
Strontium	86-1	33173	33432	32571	33059	1.34	cps
Strontium	88-1	290167	287872	281602	286547	1.55	cps
Sulfur	34-1	316862	314665	316292	315940	0.36	cps
Terbium	159-1	7463061	7478142	7397356	7446186	0.58	cps
Terbium	159-2	3182415	3164797	3180364	3175859	0.30	cps
Thallium	203-1	58	17	0	25	120.18	cps
Thallium	205-1	58	75	75	69	13.85	cps
Tin	118-1	375	333	392	367	8.19	cps
Titanium	47-1	342	400	358	367	8.19	cps
Uranium	238-1	142	133	167	147	11.78	cps
Vanadium	51-2	100	117	80	99	18.57	cps
Yttrium	89-1	6659658	6631881	6448857	6580132	1.74	cps
Yttrium	89-2	861812	860465	855627	859301	0.38	cps
Zinc	66-2	10774	10607	10451	10611	1.52	cps
Zirconium	90-1	558	608	550	572	5.51	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-10	Instrumnet Name :	P7
Client Sample ID :	RAAX-11-FL2-BIOLAB-V	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 02:52:38	DataFile Name :	247SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	175	133	150	14.70	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6172-11 Instrumnet Name : P7
 Client Sample ID : RAAX-12-FL2-BIOLAB-C Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 02:56:03 DataFile Name : 248SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	342	300	367	336	10.02	cps
Antimony	121-1	4051	3776	4084	3970	4.26	cps
Arsenic	75-2	43	50	46	46	8.00	cps
Barium	135-1	13140	13249	12456	12948	3.32	cps
Barium	137-1	22711	22369	22736	22605	0.91	cps
Beryllium	9-1	22	6	6	11	86.55	cps
Bismuth	209-1	3815026	3776795	3773627	3788483	0.61	cps
Bismuth	209-2	2195761	2201610	2203379	2200250	0.18	cps
Boron	10-1	692	733	558	661	13.83	cps
Boron	11-1	3409	3384	3300	3364	1.69	cps
Cadmium	111-1	1131	1200	1102	1144	4.40	cps
Cadmium	106-1	1500	1634	1492	1542	5.16	cps
Cadmium	108-1	4	21	25	17	66.13	cps
Calcium	43-1	96297	94410	94065	94924	1.27	cps
Calcium	44-1	1531172	1523425	1507393	1520663	0.80	cps
Chromium	52-2	2754	2570	2587	2637	3.85	cps
Cobalt	59-2	173	187	167	176	5.80	cps
Copper	63-2	238749	240402	241404	240185	0.56	cps
Dysprosium	156-1	25	0	8	11	114.58	cps
Dysprosium	156-2	0	13	0	4	173.21	cps
Erbium	164-1	17	25	58	33	66.14	cps
Erbium	164-2	0	10	23	11	105.35	cps
Gadolinium	160-1	42	67	58	56	22.91	cps
Gadolinium	160-2	27	40	27	31	24.74	cps
Holmium	165-1	6928850	7024762	6932630	6962081	0.78	cps
Holmium	165-2	3213111	3216383	3181629	3203708	0.60	cps
Indium	115-1	5739400	5739708	5656348	5711819	0.84	cps
Indium	115-2	986801	988267	1002837	992635	0.89	cps
Iron	56-2	13875	13496	13975	13782	1.83	cps
Iron	57-2	517	506	517	513	1.25	cps
Lead	206-1	11844	12022	11933	11933	0.75	cps
Lead	207-1	10365	9893	10015	10091	2.43	cps
Lead	208-1	47106	45915	46500	46507	1.28	cps
Lithium	6-1	1224849	1205370	1188235	1206151	1.52	cps
Magnesium	24-2	120750	120339	120338	120476	0.20	cps
Manganese	55-2	6028	5831	5935	5931	1.66	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-11	Instrumnet Name :	P7
Client Sample ID :	RAAX-12-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 02:56:03	DataFile Name :	248SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	208	158	200	189	14.18	cps
Molybdenum	95-1	133	167	133	144	13.32	cps
Molybdenum	96-1	225	175	192	197	12.91	cps
Molybdenum	97-1	100	117	125	114	11.18	cps
Molybdenum	98-1	258	250	292	267	8.27	cps
Neodymium	150-1	7	0	20	9	114.55	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	189785	190274	189379	189813	0.24	cps
Phosphorus	31-2	867	858	908	878	3.05	cps
Potassium	39-2	63235	62156	64666	63353	1.99	cps
Rhodium	103-1	5670773	5503982	5574332	5583029	1.50	cps
Rhodium	103-2	2490446	2493369	2486153	2489989	0.15	cps
Scandium	45-1	4143154	4136993	4118068	4132738	0.32	cps
Scandium	45-2	178920	178526	179019	178821	0.15	cps
Selenium	77-2	0	7	3	3	100.05	cps
Selenium	78-2	54	33	26	38	38.19	cps
Selenium	82-1	403	381	436	407	6.81	cps
Silicon	28-1	2881246	2847177	2851525	2859983	0.65	cps
Silver	109-1	58	75	58	64	15.05	cps
Silver	107-1	83	92	133	103	26.06	cps
Sodium	23-2	2078494	2073322	2079171	2076996	0.15	cps
Strontium	86-1	31869	31068	31828	31588	1.43	cps
Strontium	88-1	274728	274964	271986	273893	0.60	cps
Sulfur	34-1	314011	308780	314299	312364	0.99	cps
Terbium	159-1	7386058	7219918	7229325	7278434	1.28	cps
Terbium	159-2	3212413	3233281	3202074	3215923	0.49	cps
Thallium	203-1	100	92	108	100	8.33	cps
Thallium	205-1	183	217	142	181	20.81	cps
Tin	118-1	23287	22753	23212	23084	1.25	cps
Titanium	47-1	275	150	217	214	29.24	cps
Uranium	238-1	75	17	50	47	61.97	cps
Vanadium	51-2	67	67	73	69	5.58	cps
Yttrium	89-1	6510618	6441573	6431606	6461266	0.67	cps
Yttrium	89-2	862988	866612	864607	864736	0.21	cps
Zinc	66-2	115631	114737	115691	115353	0.46	cps
Zirconium	90-1	392	492	392	425	13.59	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-11	Instrumnet Name :	P7
Client Sample ID :	RAAX-12-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 02:56:03	DataFile Name :	248SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	150	117	128	15.06	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-12	Instrumnet Name :	P7
Client Sample ID :	RAAX-13-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 02:59:30	DataFile Name :	249SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	458	625	508	531	16.12	cps
Antimony	121-1	342	300	283	308	9.75	cps
Arsenic	75-2	50	80	43	57	34.14	cps
Barium	135-1	15159	15426	15876	15487	2.34	cps
Barium	137-1	26226	26643	25783	26217	1.64	cps
Beryllium	9-1	17	6	11	11	49.99	cps
Bismuth	209-1	3764919	3779464	3750462	3764948	0.39	cps
Bismuth	209-2	2135225	2169629	2172486	2159113	0.96	cps
Boron	10-1	692	467	542	567	20.22	cps
Boron	11-1	2984	3084	2900	2989	3.07	cps
Cadmium	111-1	996	986	1065	1015	4.24	cps
Cadmium	106-1	1425	1400	1525	1450	4.56	cps
Cadmium	108-1	8	4	4	6	43.22	cps
Calcium	43-1	95206	94653	95147	95002	0.32	cps
Calcium	44-1	1552858	1516365	1527098	1532107	1.22	cps
Chromium	52-2	540	637	523	567	10.80	cps
Cobalt	59-2	57	67	57	60	9.62	cps
Copper	63-2	170227	173057	173920	172401	1.12	cps
Dysprosium	156-1	17	33	25	25	33.32	cps
Dysprosium	156-2	7	7	0	4	86.60	cps
Erbium	164-1	50	0	33	28	91.65	cps
Erbium	164-2	10	27	7	14	74.18	cps
Gadolinium	160-1	50	42	17	36	48.03	cps
Gadolinium	160-2	33	30	40	34	14.78	cps
Holmium	165-1	6943300	6928924	6925863	6932696	0.13	cps
Holmium	165-2	3150760	3148198	3138272	3145743	0.21	cps
Indium	115-1	5742015	5730295	5630988	5701099	1.07	cps
Indium	115-2	978007	985458	975120	979528	0.54	cps
Iron	56-2	24104	25089	23853	24349	2.68	cps
Iron	57-2	839	733	794	789	6.72	cps
Lead	206-1	1139	1156	1022	1106	6.57	cps
Lead	207-1	1067	1006	1006	1026	3.44	cps
Lead	208-1	4567	4589	4317	4491	3.37	cps
Lithium	6-1	1216438	1201158	1192576	1203391	1.00	cps
Magnesium	24-2	117105	117684	118188	117659	0.46	cps
Manganese	55-2	10441	10037	10417	10298	2.20	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-12	Instrumnet Name :	P7
Client Sample ID :	RAAX-13-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 02:59:30	DataFile Name :	249SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	167	225	183	192	15.68	cps
Molybdenum	95-1	117	75	133	108	27.74	cps
Molybdenum	96-1	108	108	142	119	16.11	cps
Molybdenum	97-1	100	100	50	83	34.64	cps
Molybdenum	98-1	175	108	133	139	24.25	cps
Neodymium	150-1	27	13	33	24	41.66	cps
Neodymium	150-2	0	10	3	4	114.60	cps
Nickel	60-2	1807	1793	1763	1788	1.24	cps
Phosphorus	31-2	1809	1658	1709	1725	4.43	cps
Potassium	39-2	65488	64499	64215	64734	1.03	cps
Rhodium	103-1	5550936	5618364	5605196	5591499	0.64	cps
Rhodium	103-2	2457120	2466955	2473626	2465900	0.34	cps
Scandium	45-1	4125105	4087844	4090948	4101299	0.50	cps
Scandium	45-2	175358	177594	177244	176732	0.68	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	63	56	44	54	17.15	cps
Selenium	82-1	464	425	455	448	4.52	cps
Silicon	28-1	2936696	2887289	3066540	2963508	3.12	cps
Silver	109-1	50	83	75	69	24.98	cps
Silver	107-1	58	58	92	69	27.71	cps
Sodium	23-2	1966620	1992288	2002803	1987237	0.94	cps
Strontium	86-1	34125	33415	32747	33429	2.06	cps
Strontium	88-1	286557	284251	286999	285936	0.52	cps
Sulfur	34-1	314300	312123	314037	313487	0.38	cps
Terbium	159-1	7300988	7411914	7261777	7324893	1.06	cps
Terbium	159-2	3221212	3175382	3184225	3193607	0.76	cps
Thallium	203-1	25	8	50	28	75.51	cps
Thallium	205-1	92	50	92	78	30.93	cps
Tin	118-1	400	433	425	419	4.14	cps
Titanium	47-1	317	358	308	328	8.17	cps
Uranium	238-1	192	175	150	172	12.18	cps
Vanadium	51-2	100	123	100	108	12.50	cps
Yttrium	89-1	6567154	6357505	6357744	6427468	1.88	cps
Yttrium	89-2	852246	860389	852946	855194	0.53	cps
Zinc	66-2	4914	4768	4911	4864	1.72	cps
Zirconium	90-1	500	567	467	511	9.96	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-12	Instrumnet Name :	P7
Client Sample ID :	RAAX-13-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 02:59:30	DataFile Name :	249SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	200	117	147	31.19	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-13	Instrumnet Name :	P7
Client Sample ID :	RAAX-14-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 03:02:56	DataFile Name :	250SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	400	417	475	431	9.15	cps
Antimony	121-1	6702	6552	6935	6730	2.87	cps
Arsenic	75-2	56	39	52	49	17.95	cps
Barium	135-1	12531	12873	12406	12603	1.92	cps
Barium	137-1	22127	22703	21275	22035	3.26	cps
Beryllium	9-1	17	28	6	17	66.65	cps
Bismuth	209-1	4270301	4268571	4246608	4261826	0.31	cps
Bismuth	209-2	2417128	2429258	2468247	2438211	1.10	cps
Boron	10-1	633	633	692	653	5.16	cps
Boron	11-1	3651	3567	3275	3498	5.63	cps
Cadmium	111-1	1039	1121	1054	1071	4.10	cps
Cadmium	106-1	1425	1575	1433	1478	5.71	cps
Cadmium	108-1	13	21	29	21	40.01	cps
Calcium	43-1	94720	92932	91399	93017	1.79	cps
Calcium	44-1	1499426	1481862	1469945	1483744	1.00	cps
Chromium	52-2	15725	15425	15709	15620	1.08	cps
Cobalt	59-2	470	513	507	497	4.70	cps
Copper	63-2	730667	730404	736343	732471	0.46	cps
Dysprosium	156-1	8	0	17	8	100.02	cps
Dysprosium	156-2	10	10	20	13	43.30	cps
Erbium	164-1	58	50	58	56	8.67	cps
Erbium	164-2	10	7	23	13	66.12	cps
Gadolinium	160-1	17	33	33	28	34.63	cps
Gadolinium	160-2	40	50	43	44	11.46	cps
Holmium	165-1	6927645	6952296	6932488	6937477	0.19	cps
Holmium	165-2	3204315	3169922	3177111	3183783	0.57	cps
Indium	115-1	5732082	5733028	5602914	5689341	1.32	cps
Indium	115-2	975885	965637	980453	973992	0.78	cps
Iron	56-2	3229442	3208631	3150112	3196062	1.29	cps
Iron	57-2	82057	82001	81263	81774	0.54	cps
Lead	206-1	25436	25753	25230	25473	1.03	cps
Lead	207-1	21101	21434	20689	21075	1.77	cps
Lead	208-1	99202	98710	97742	98551	0.75	cps
Lithium	6-1	1207420	1198011	1191169	1198867	0.68	cps
Magnesium	24-2	119104	116147	115207	116819	1.74	cps
Manganese	55-2	21089	22130	21059	21426	2.85	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-13	Instrumnet Name :	P7
Client Sample ID :	RAAX-14-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 03:02:56	DataFile Name :	250SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	608	450	525	528	15.01	cps
Molybdenum	95-1	508	375	600	494	22.88	cps
Molybdenum	96-1	558	667	575	600	9.72	cps
Molybdenum	97-1	292	383	417	364	17.79	cps
Molybdenum	98-1	925	800	800	842	8.57	cps
Neodymium	150-1	0	7	13	7	99.98	cps
Neodymium	150-2	0	17	10	9	94.38	cps
Nickel	60-2	370079	374535	370055	371556	0.69	cps
Phosphorus	31-2	833	808	792	811	2.59	cps
Potassium	39-2	64524	61938	62139	62867	2.29	cps
Rhodium	103-1	5626868	5534957	5521934	5561253	1.03	cps
Rhodium	103-2	2451938	2440537	2476223	2456233	0.74	cps
Scandium	45-1	4097195	4049780	4047256	4064744	0.69	cps
Scandium	45-2	174808	176445	175580	175611	0.47	cps
Selenium	77-2	3	0	7	3	100.05	cps
Selenium	78-2	46	41	31	40	18.95	cps
Selenium	82-1	425	517	476	473	9.72	cps
Silicon	28-1	2867789	2836578	2802199	2835522	1.16	cps
Silver	109-1	108	83	58	83	30.00	cps
Silver	107-1	58	58	58	58	0.00	cps
Sodium	23-2	2060344	2056057	2040338	2052246	0.51	cps
Strontium	86-1	31870	32204	31519	31864	1.07	cps
Strontium	88-1	275661	272183	267554	271799	1.50	cps
Sulfur	34-1	311017	306348	307795	308387	0.78	cps
Terbium	159-1	7362734	7225485	7214425	7267548	1.14	cps
Terbium	159-2	3140974	3140707	3143143	3141608	0.04	cps
Thallium	203-1	83	75	42	67	33.07	cps
Thallium	205-1	200	183	267	217	20.35	cps
Tin	118-1	49246	47590	46553	47796	2.84	cps
Titanium	47-1	275	133	125	178	47.42	cps
Uranium	238-1	67	58	100	75	29.40	cps
Vanadium	51-2	110	93	67	90	24.28	cps
Yttrium	89-1	6475127	6462484	6400706	6446105	0.62	cps
Yttrium	89-2	856353	847307	853885	852515	0.55	cps
Zinc	66-2	171366	173855	174080	173101	0.87	cps
Zirconium	90-1	508	492	450	483	6.22	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-13	Instrumnet Name :	P7
Client Sample ID :	RAAX-14-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 03:02:56	DataFile Name :	250SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	108	83	100	14.43	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6172-14 Instrumnet Name : P7
 Client Sample ID : RAAX-15-FL2-BIOLAB-C Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 03:06:22 DataFile Name : 251SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	725	783	583	697	14.75	cps
Antimony	121-1	267	267	350	294	16.34	cps
Arsenic	75-2	83	81	72	79	7.53	cps
Barium	135-1	16385	15042	15134	15520	4.83	cps
Barium	137-1	27637	26251	26868	26919	2.58	cps
Beryllium	9-1	6	11	17	11	49.99	cps
Bismuth	209-1	3825901	3801776	3762078	3796585	0.85	cps
Bismuth	209-2	2156633	2186052	2181062	2174582	0.72	cps
Boron	10-1	525	608	508	547	9.79	cps
Boron	11-1	3117	3192	2809	3039	6.69	cps
Cadmium	111-1	943	808	1006	919	11.04	cps
Cadmium	106-1	1342	1142	1425	1303	11.18	cps
Cadmium	108-1	0	0	0	0	0.00	cps
Calcium	43-1	96263	95709	95794	95922	0.31	cps
Calcium	44-1	1550837	1548050	1514880	1537923	1.30	cps
Chromium	52-2	567	550	533	550	3.03	cps
Cobalt	59-2	43	43	63	50	23.10	cps
Copper	63-2	192766	194077	195212	194018	0.63	cps
Dysprosium	156-1	17	17	8	14	34.67	cps
Dysprosium	156-2	13	7	7	9	43.25	cps
Erbium	164-1	25	42	33	33	25.01	cps
Erbium	164-2	13	13	10	12	15.73	cps
Gadolinium	160-1	67	75	50	64	19.92	cps
Gadolinium	160-2	33	40	43	39	13.09	cps
Holmium	165-1	7082071	6977745	7031608	7030475	0.74	cps
Holmium	165-2	3195144	3203875	3174680	3191233	0.47	cps
Indium	115-1	5830556	5619366	5642796	5697573	2.03	cps
Indium	115-2	984085	979552	987543	983727	0.41	cps
Iron	56-2	28568	31371	33032	30990	7.28	cps
Iron	57-2	806	817	933	852	8.31	cps
Lead	206-1	1045	1150	1206	1133	7.22	cps
Lead	207-1	883	961	939	928	4.32	cps
Lead	208-1	4189	4434	4578	4400	4.47	cps
Lithium	6-1	1230459	1219260	1202064	1217261	1.17	cps
Magnesium	24-2	116282	118272	117593	117382	0.86	cps
Manganese	55-2	12602	12629	12592	12608	0.15	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-14	Instrumnet Name :	P7
Client Sample ID :	RAAX-15-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 03:06:22	DataFile Name :	251SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	283	208	192	228	21.44	cps
Molybdenum	95-1	50	100	142	97	47.21	cps
Molybdenum	96-1	208	208	133	183	23.62	cps
Molybdenum	97-1	117	83	83	94	20.37	cps
Molybdenum	98-1	233	183	242	219	14.38	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Neodymium	150-2	7	3	3	4	43.40	cps
Nickel	60-2	3741	3611	3274	3542	6.80	cps
Phosphorus	31-2	1633	1842	1809	1761	6.36	cps
Potassium	39-2	62976	62473	62206	62552	0.63	cps
Rhodium	103-1	5608691	5600626	5519238	5576185	0.89	cps
Rhodium	103-2	2480150	2477711	2490634	2482832	0.28	cps
Scandium	45-1	4172546	4078479	4038980	4096668	1.67	cps
Scandium	45-2	175699	176621	176894	176404	0.35	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	24	44	43	37	30.42	cps
Selenium	82-1	401	395	388	394	1.69	cps
Silicon	28-1	2887682	2876236	2904382	2889433	0.49	cps
Silver	109-1	92	25	83	67	54.49	cps
Silver	107-1	58	92	125	92	36.36	cps
Sodium	23-2	1981365	2002947	1977216	1987176	0.70	cps
Strontium	86-1	33607	33891	33298	33598	0.88	cps
Strontium	88-1	290751	289297	288939	289662	0.33	cps
Sulfur	34-1	304987	303456	305581	304675	0.36	cps
Terbium	159-1	7448928	7279051	7320682	7349554	1.20	cps
Terbium	159-2	3161525	3186636	3192719	3180293	0.52	cps
Thallium	203-1	8	42	42	31	62.99	cps
Thallium	205-1	50	42	42	44	10.82	cps
Tin	118-1	583	617	808	669	18.14	cps
Titanium	47-1	467	408	383	419	10.20	cps
Uranium	238-1	242	142	175	186	27.36	cps
Vanadium	51-2	97	103	140	113	20.59	cps
Yttrium	89-1	6619890	6511205	6336711	6489269	2.20	cps
Yttrium	89-2	849554	854651	866558	856921	1.02	cps
Zinc	66-2	3931	3921	3884	3912	0.63	cps
Zirconium	90-1	683	575	508	589	15.00	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-14	Instrumnet Name :	P7
Client Sample ID :	RAAX-15-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 03:06:22	DataFile Name :	251SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	117	92	111	15.61	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6172-15 Instrumnet Name : P7
 Client Sample ID : RAAX-16-FL2-BIOLAB-C Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 03:09:48 DataFile Name : 252SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	483	458	433	458	5.45	cps
Antimony	121-1	1859	1692	1533	1695	9.59	cps
Arsenic	75-2	43	72	46	54	30.06	cps
Barium	135-1	13057	13132	13265	13151	0.80	cps
Barium	137-1	23621	22352	22661	22878	2.89	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	3802781	3790266	3797324	3796790	0.17	cps
Bismuth	209-2	2176635	2179111	2173769	2176505	0.12	cps
Boron	10-1	658	708	558	642	11.90	cps
Boron	11-1	3267	3234	3609	3370	6.16	cps
Cadmium	111-1	1100	1226	1116	1147	5.97	cps
Cadmium	106-1	1425	1675	1442	1514	9.23	cps
Cadmium	108-1	21	38	8	22	65.86	cps
Calcium	43-1	94746	93881	91801	93476	1.62	cps
Calcium	44-1	1511690	1502643	1484088	1499474	0.94	cps
Chromium	52-2	970	920	1047	979	6.52	cps
Cobalt	59-2	80	97	93	90	9.80	cps
Copper	63-2	216228	218663	219508	218133	0.78	cps
Dysprosium	156-1	17	0	25	14	91.65	cps
Dysprosium	156-2	3	0	3	2	86.60	cps
Erbium	164-1	33	33	42	36	13.33	cps
Erbium	164-2	0	20	10	10	100.00	cps
Gadolinium	160-1	58	33	25	39	44.62	cps
Gadolinium	160-2	30	30	23	28	13.86	cps
Holmium	165-1	7041187	7067751	6904437	7004458	1.25	cps
Holmium	165-2	3172645	3170366	3188301	3177104	0.31	cps
Indium	115-1	5699147	5730474	5611613	5680411	1.08	cps
Indium	115-2	982428	989413	980864	984235	0.46	cps
Iron	56-2	15676	16544	15770	15997	2.98	cps
Iron	57-2	444	556	650	550	18.71	cps
Lead	206-1	17128	17178	16967	17091	0.65	cps
Lead	207-1	14091	14386	14653	14377	1.95	cps
Lead	208-1	66645	66533	66444	66541	0.15	cps
Lithium	6-1	1229638	1217206	1201876	1216240	1.14	cps
Magnesium	24-2	119019	120431	119188	119546	0.64	cps
Manganese	55-2	5458	5351	5351	5387	1.14	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6172-15 Instrumnet Name : P7
 Client Sample ID : RAAX-16-FL2-BIOLAB-C Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 03:09:48 DataFile Name : 252SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	225	158	200	194	17.32	cps
Molybdenum	95-1	108	125	75	103	24.77	cps
Molybdenum	96-1	125	142	208	158	27.85	cps
Molybdenum	97-1	50	133	75	86	49.66	cps
Molybdenum	98-1	167	192	158	172	10.07	cps
Neodymium	150-1	7	13	7	9	43.25	cps
Neodymium	150-2	7	0	7	4	86.60	cps
Nickel	60-2	106785	107310	106061	106719	0.59	cps
Phosphorus	31-2	1042	1000	950	997	4.60	cps
Potassium	39-2	63570	63620	62574	63255	0.93	cps
Rhodium	103-1	5565081	5566330	5584595	5572002	0.20	cps
Rhodium	103-2	2471911	2467050	2478644	2472535	0.24	cps
Scandium	45-1	4126981	4114028	4101128	4114045	0.31	cps
Scandium	45-2	177373	177176	175925	176824	0.44	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	35	39	44	40	11.80	cps
Selenium	82-1	450	494	377	440	13.44	cps
Silicon	28-1	2913515	2886509	2847019	2882348	1.16	cps
Silver	109-1	58	50	58	56	8.67	cps
Silver	107-1	50	33	67	50	33.34	cps
Sodium	23-2	2057277	2053334	2070572	2060395	0.44	cps
Strontium	86-1	32529	31761	31335	31875	1.90	cps
Strontium	88-1	278609	279798	273862	277423	1.13	cps
Sulfur	34-1	308899	310591	305955	308482	0.76	cps
Terbium	159-1	7346244	7349374	7314849	7336822	0.26	cps
Terbium	159-2	3182377	3198187	3161206	3180590	0.58	cps
Thallium	203-1	83	108	50	81	36.33	cps
Thallium	205-1	133	158	117	136	15.41	cps
Tin	118-1	567	708	625	633	11.24	cps
Titanium	47-1	267	183	167	206	26.07	cps
Uranium	238-1	83	83	58	75	19.24	cps
Vanadium	51-2	80	63	117	87	31.49	cps
Yttrium	89-1	6466353	6472811	6442457	6460540	0.25	cps
Yttrium	89-2	854824	853127	855357	854436	0.14	cps
Zinc	66-2	154057	156183	155165	155135	0.69	cps
Zirconium	90-1	483	425	583	497	16.11	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-15	Instrumnet Name :	P7
Client Sample ID :	RAAX-16-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 03:09:48	DataFile Name :	252SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	133	92	103	26.06	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6172-16 Instrumnet Name : P7
 Client Sample ID : RAAX-17-FL2-BIOLAB-C Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 03:13:15 DataFile Name : 253SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1283	1458	1400	1381	6.45	cps
Antimony	121-1	217	225	275	239	13.21	cps
Arsenic	75-2	70	57	76	68	14.00	cps
Barium	135-1	15242	14675	15284	15067	2.26	cps
Barium	137-1	25658	26117	26651	26142	1.90	cps
Beryllium	9-1	6	17	28	17	66.65	cps
Bismuth	209-1	3790249	3772056	3745703	3769336	0.59	cps
Bismuth	209-2	2161697	2170392	2157506	2163198	0.30	cps
Boron	10-1	875	850	950	892	5.84	cps
Boron	11-1	4101	4484	4251	4279	4.52	cps
Cadmium	111-1	1031	965	971	989	3.67	cps
Cadmium	106-1	1467	1367	1392	1408	3.69	cps
Cadmium	108-1	0	0	4	1	173.21	cps
Calcium	43-1	95609	94853	94006	94823	0.85	cps
Calcium	44-1	1536709	1537739	1515203	1529884	0.83	cps
Chromium	52-2	633	567	607	602	5.57	cps
Cobalt	59-2	60	53	37	50	24.03	cps
Copper	63-2	128404	128713	128784	128634	0.16	cps
Dysprosium	156-1	17	0	17	11	86.60	cps
Dysprosium	156-2	10	10	10	10	0.00	cps
Erbium	164-1	67	17	50	44	57.28	cps
Erbium	164-2	10	10	13	11	17.30	cps
Gadolinium	160-1	67	42	25	44	47.19	cps
Gadolinium	160-2	33	40	60	44	31.23	cps
Holmium	165-1	7046121	6933393	6870727	6950080	1.28	cps
Holmium	165-2	3218556	3197464	3192979	3202999	0.43	cps
Indium	115-1	5763624	5646701	5614772	5675032	1.38	cps
Indium	115-2	974712	967786	970953	971150	0.36	cps
Iron	56-2	24849	23922	23792	24188	2.38	cps
Iron	57-2	817	867	778	820	5.43	cps
Lead	206-1	945	1145	1017	1035	9.78	cps
Lead	207-1	928	811	945	895	8.12	cps
Lead	208-1	4028	4178	4161	4123	1.99	cps
Lithium	6-1	1205823	1189174	1187724	1194241	0.84	cps
Magnesium	24-2	117415	115307	115064	115929	1.12	cps
Manganese	55-2	9300	9620	9813	9578	2.71	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-16	Instrumnet Name :	P7
Client Sample ID :	RAAX-17-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 03:13:15	DataFile Name :	253SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	267	250	183	233	18.90	cps
Molybdenum	95-1	117	83	50	83	40.00	cps
Molybdenum	96-1	142	125	125	131	7.37	cps
Molybdenum	97-1	50	50	100	67	43.30	cps
Molybdenum	98-1	183	208	133	175	21.82	cps
Neodymium	150-1	27	27	33	29	13.31	cps
Neodymium	150-2	17	10	10	12	31.50	cps
Nickel	60-2	1303	1560	1413	1426	9.03	cps
Phosphorus	31-2	1825	1742	1709	1759	3.42	cps
Potassium	39-2	61436	64030	63151	62873	2.10	cps
Rhodium	103-1	5646978	5570317	5545364	5587553	0.95	cps
Rhodium	103-2	2461894	2459215	2461620	2460910	0.06	cps
Scandium	45-1	4073593	4081404	4026913	4060637	0.73	cps
Scandium	45-2	175748	176350	177113	176404	0.39	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	33	33	33	33	0.00	cps
Selenium	82-1	444	555	456	485	12.49	cps
Silicon	28-1	2890356	2876239	2876290	2880962	0.28	cps
Silver	109-1	92	100	58	83	26.46	cps
Silver	107-1	83	100	50	78	32.73	cps
Sodium	23-2	1985728	1983924	1969426	1979693	0.45	cps
Strontium	86-1	34350	33189	32797	33446	2.42	cps
Strontium	88-1	288049	288127	285535	287237	0.51	cps
Sulfur	34-1	312474	309538	311364	311125	0.48	cps
Terbium	159-1	7316291	7231597	7185024	7244304	0.92	cps
Terbium	159-2	3152436	3145433	3207767	3168546	1.08	cps
Thallium	203-1	33	33	8	25	57.74	cps
Thallium	205-1	83	50	83	72	26.65	cps
Tin	118-1	450	392	492	444	11.30	cps
Titanium	47-1	367	325	350	347	6.04	cps
Uranium	238-1	117	117	225	153	40.94	cps
Vanadium	51-2	83	93	100	92	9.10	cps
Yttrium	89-1	6486245	6371696	6400386	6419442	0.93	cps
Yttrium	89-2	853411	849750	849364	850842	0.26	cps
Zinc	66-2	4247	4307	4584	4380	4.10	cps
Zirconium	90-1	567	608	575	583	3.78	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-16	Instrumnet Name :	P7
Client Sample ID :	RAAX-17-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 03:13:15	DataFile Name :	253SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	133	133	156	24.74	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6172-17 Instrumnet Name : P7
 Client Sample ID : RAAX-18-FL2-BIOLAB-C Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 03:16:42 DataFile Name : 254SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	792	800	1042	878	16.19	cps
Antimony	121-1	3084	2917	2817	2939	4.58	cps
Arsenic	75-2	50	61	80	64	23.54	cps
Barium	135-1	13074	12898	12831	12934	0.97	cps
Barium	137-1	22277	22778	21968	22341	1.83	cps
Beryllium	9-1	0	17	11	9	91.66	cps
Bismuth	209-1	3839772	3829173	3846298	3838414	0.23	cps
Bismuth	209-2	2194323	2212355	2213195	2206624	0.48	cps
Boron	10-1	733	742	817	764	6.01	cps
Boron	11-1	3542	3667	3717	3642	2.48	cps
Cadmium	111-1	1166	1045	1027	1079	6.99	cps
Cadmium	106-1	1642	1400	1367	1470	10.21	cps
Cadmium	108-1	54	8	25	29	79.55	cps
Calcium	43-1	90744	92229	91399	91457	0.81	cps
Calcium	44-1	1495307	1470170	1477303	1480927	0.87	cps
Chromium	52-2	14668	14884	14768	14773	0.73	cps
Cobalt	59-2	463	480	483	476	2.25	cps
Copper	63-2	224639	226714	225712	225688	0.46	cps
Dysprosium	156-1	0	0	17	6	173.21	cps
Dysprosium	156-2	3	3	7	4	43.40	cps
Erbium	164-1	0	17	17	11	86.60	cps
Erbium	164-2	17	17	23	19	20.36	cps
Gadolinium	160-1	0	42	17	19	107.85	cps
Gadolinium	160-2	30	30	30	30	0.00	cps
Holmium	165-1	6980489	6854110	6849759	6894786	1.08	cps
Holmium	165-2	3183635	3152681	3155135	3163817	0.54	cps
Indium	115-1	5724930	5636914	5571479	5644441	1.36	cps
Indium	115-2	968589	983590	970556	974245	0.84	cps
Iron	56-2	124732	128028	125863	126208	1.33	cps
Iron	57-2	3539	3534	3328	3467	3.47	cps
Lead	206-1	16288	15676	15726	15897	2.14	cps
Lead	207-1	13641	13162	13446	13416	1.79	cps
Lead	208-1	62408	61223	60989	61540	1.24	cps
Lithium	6-1	1205456	1181073	1177220	1187916	1.29	cps
Magnesium	24-2	114299	118246	117029	116525	1.73	cps
Manganese	55-2	7966	7946	8076	7996	0.88	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-17	Instrumnet Name :	P7
Client Sample ID :	RAAX-18-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 03:16:42	DataFile Name :	254SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	367	267	350	328	16.35	cps
Molybdenum	95-1	242	250	225	239	5.33	cps
Molybdenum	96-1	208	233	275	239	14.10	cps
Molybdenum	97-1	108	175	125	136	25.49	cps
Molybdenum	98-1	317	458	333	369	20.96	cps
Neodymium	150-1	20	20	0	13	86.60	cps
Neodymium	150-2	7	3	3	4	43.40	cps
Nickel	60-2	94482	94637	95287	94802	0.45	cps
Phosphorus	31-2	842	1175	1117	1045	17.04	cps
Potassium	39-2	63311	63294	62599	63068	0.64	cps
Rhodium	103-1	5578925	5557190	5448512	5528209	1.26	cps
Rhodium	103-2	2436720	2473045	2465466	2458410	0.78	cps
Scandium	45-1	4039005	4032526	4006789	4026107	0.42	cps
Scandium	45-2	173993	176755	175859	175535	0.80	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	30	41	50	40	25.42	cps
Selenium	82-1	462	424	402	429	7.01	cps
Silicon	28-1	2735415	2702409	2690374	2709399	0.86	cps
Silver	109-1	17	67	33	39	65.47	cps
Silver	107-1	100	92	142	111	24.11	cps
Sodium	23-2	2020509	2029397	2021413	2023773	0.24	cps
Strontium	86-1	31110	31202	31519	31277	0.69	cps
Strontium	88-1	275434	273030	269462	272642	1.10	cps
Sulfur	34-1	309182	309145	310296	309541	0.21	cps
Terbium	159-1	7310117	7273427	7251177	7278241	0.41	cps
Terbium	159-2	3136019	3181026	3116690	3144578	1.05	cps
Thallium	203-1	67	92	67	75	19.24	cps
Thallium	205-1	117	283	167	189	45.28	cps
Tin	118-1	57728	58539	58815	58361	0.97	cps
Titanium	47-1	358	267	225	283	24.07	cps
Uranium	238-1	83	67	133	94	36.73	cps
Vanadium	51-2	130	147	117	131	11.46	cps
Yttrium	89-1	6368612	6374960	6332987	6358853	0.36	cps
Yttrium	89-2	847095	858748	855324	853722	0.70	cps
Zinc	66-2	239178	240841	243269	241096	0.85	cps
Zirconium	90-1	333	475	458	422	18.34	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-17	Instrumnet Name :	P7
Client Sample ID :	RAAX-18-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 03:16:42	DataFile Name :	254SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	117	75	92	24.05	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-18	Instrumnet Name :	P7
Client Sample ID :	RAAX-19-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 03:20:09	DataFile Name :	255SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	550	450	475	492	10.58	cps
Antimony	121-1	367	275	200	281	29.75	cps
Arsenic	75-2	61	56	63	60	6.43	cps
Barium	135-1	15167	14600	14925	14897	1.91	cps
Barium	137-1	26100	25900	26485	26162	1.14	cps
Beryllium	9-1	17	22	11	17	33.33	cps
Bismuth	209-1	3823947	3798969	3772593	3798503	0.68	cps
Bismuth	209-2	2156170	2183710	2178806	2172895	0.68	cps
Boron	10-1	600	567	525	564	6.66	cps
Boron	11-1	2825	2850	2725	2800	2.36	cps
Cadmium	111-1	1068	1136	933	1046	9.85	cps
Cadmium	106-1	1533	1617	1333	1495	9.74	cps
Cadmium	108-1	8	0	0	3	173.21	cps
Calcium	43-1	97236	94266	94661	95388	1.69	cps
Calcium	44-1	1565315	1566210	1522506	1551344	1.61	cps
Chromium	52-2	780	713	643	712	9.60	cps
Cobalt	59-2	47	47	47	47	0.00	cps
Copper	63-2	122649	124219	122942	123270	0.68	cps
Dysprosium	156-1	17	8	17	14	34.67	cps
Dysprosium	156-2	0	7	0	2	173.21	cps
Erbium	164-1	8	33	42	28	62.46	cps
Erbium	164-2	27	7	3	12	103.26	cps
Gadolinium	160-1	58	33	67	53	32.88	cps
Gadolinium	160-2	43	23	17	28	49.95	cps
Holmium	165-1	6990883	6946723	6821798	6919801	1.27	cps
Holmium	165-2	3165074	3204521	3154266	3174620	0.83	cps
Indium	115-1	5678436	5652334	5737282	5689351	0.76	cps
Indium	115-2	963363	984293	969748	972468	1.10	cps
Iron	56-2	24195	22860	23868	23641	2.94	cps
Iron	57-2	733	767	806	769	4.70	cps
Lead	206-1	1006	833	911	917	9.41	cps
Lead	207-1	761	789	794	782	2.29	cps
Lead	208-1	3700	3461	3611	3591	3.36	cps
Lithium	6-1	1198865	1201464	1201593	1200641	0.13	cps
Magnesium	24-2	116366	117079	117113	116853	0.36	cps
Manganese	55-2	9493	9460	9633	9529	0.97	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-18	Instrumnet Name :	P7
Client Sample ID :	RAAX-19-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 03:20:09	DataFile Name :	255SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	192	250	283	242	19.20	cps
Molybdenum	95-1	125	133	108	122	10.41	cps
Molybdenum	96-1	150	133	125	136	9.35	cps
Molybdenum	97-1	58	50	125	78	52.85	cps
Molybdenum	98-1	142	133	167	147	11.78	cps
Neodymium	150-1	13	7	33	18	78.05	cps
Neodymium	150-2	0	13	3	6	124.93	cps
Nickel	60-2	1473	1603	1443	1507	5.65	cps
Phosphorus	31-2	1642	1759	1725	1709	3.52	cps
Potassium	39-2	64256	64215	63261	63911	0.88	cps
Rhodium	103-1	5543921	5525017	5499336	5522758	0.41	cps
Rhodium	103-2	2448110	2468204	2453619	2456644	0.42	cps
Scandium	45-1	4116337	4088150	4081580	4095355	0.45	cps
Scandium	45-2	176060	177037	176650	176583	0.28	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	37	30	31	33	11.79	cps
Selenium	82-1	451	498	535	494	8.55	cps
Silicon	28-1	2881361	2903111	2865896	2883456	0.65	cps
Silver	109-1	67	92	83	81	15.80	cps
Silver	107-1	92	67	117	92	27.27	cps
Sodium	23-2	1972187	2009231	1987024	1989480	0.94	cps
Strontium	86-1	33549	33607	32554	33237	1.78	cps
Strontium	88-1	291278	283125	280643	285015	1.95	cps
Sulfur	34-1	310920	311072	306520	309504	0.84	cps
Terbium	159-1	7294189	7270360	7139956	7234835	1.15	cps
Terbium	159-2	3172836	3188327	3127321	3162828	1.00	cps
Thallium	203-1	25	25	17	22	21.64	cps
Thallium	205-1	17	83	50	50	66.67	cps
Tin	118-1	292	342	325	319	7.97	cps
Titanium	47-1	283	317	275	292	7.56	cps
Uranium	238-1	117	125	208	150	33.79	cps
Vanadium	51-2	120	100	87	102	16.41	cps
Yttrium	89-1	6440427	6407740	6442341	6430169	0.30	cps
Yttrium	89-2	850256	853978	849745	851326	0.27	cps
Zinc	66-2	5488	5201	5211	5300	3.07	cps
Zirconium	90-1	550	483	417	483	13.79	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-18	Instrumnet Name :	P7
Client Sample ID :	RAAX-19-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 03:20:09	DataFile Name :	255SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	158	83	103	47.51	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6172-19 Instrumnet Name : P7
 Client Sample ID : RAAX-20-FL2-BIOLAB-C Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 03:23:35 DataFile Name : 256SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	233	317	308	286	16.04	cps
Antimony	121-1	3826	3576	3776	3726	3.55	cps
Arsenic	75-2	37	43	30	36	17.85	cps
Barium	135-1	12973	12715	12973	12887	1.16	cps
Barium	137-1	22978	22444	22369	22597	1.47	cps
Beryllium	9-1	33	11	11	19	69.28	cps
Bismuth	209-1	3873457	3887667	3833085	3864736	0.73	cps
Bismuth	209-2	2185608	2211832	2236557	2211333	1.15	cps
Boron	10-1	642	600	625	622	3.37	cps
Boron	11-1	3175	3192	3417	3262	4.14	cps
Cadmium	111-1	1016	1063	1173	1084	7.47	cps
Cadmium	106-1	1358	1483	1608	1483	8.43	cps
Cadmium	108-1	21	42	33	32	32.84	cps
Calcium	43-1	89907	87408	88121	88479	1.45	cps
Calcium	44-1	1430515	1429592	1429717	1429941	0.04	cps
Chromium	52-2	1140	1240	1100	1160	6.22	cps
Cobalt	59-2	267	350	243	287	19.56	cps
Copper	63-2	1172818	1173593	1187168	1177859	0.69	cps
Dysprosium	156-1	0	8	17	8	100.02	cps
Dysprosium	156-2	3	7	7	6	34.70	cps
Erbium	164-1	33	17	17	22	43.28	cps
Erbium	164-2	0	10	17	9	94.38	cps
Gadolinium	160-1	8	0	42	17	132.30	cps
Gadolinium	160-2	33	43	43	40	14.43	cps
Holmium	165-1	7049074	7027795	6930649	7002506	0.90	cps
Holmium	165-2	3140652	3166930	3187726	3165103	0.75	cps
Indium	115-1	5742126	5748389	5625736	5705417	1.21	cps
Indium	115-2	982121	988001	991102	987074	0.46	cps
Iron	56-2	39221	38484	39565	39090	1.41	cps
Iron	57-2	1100	1106	1089	1098	0.77	cps
Lead	206-1	23855	23182	23421	23486	1.45	cps
Lead	207-1	19771	19776	19776	19774	0.02	cps
Lead	208-1	93185	91062	91090	91779	1.33	cps
Lithium	6-1	1212721	1214050	1198359	1208377	0.72	cps
Magnesium	24-2	114932	114443	113293	114223	0.74	cps
Manganese	55-2	6075	6071	6205	6117	1.24	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-19	Instrumnet Name :	P7
Client Sample ID :	RAAX-20-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 03:23:35	DataFile Name :	256SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	367	308	300	325	11.18	cps
Molybdenum	95-1	242	267	333	281	16.89	cps
Molybdenum	96-1	358	367	375	367	2.27	cps
Molybdenum	97-1	225	225	233	228	2.11	cps
Molybdenum	98-1	550	517	425	497	13.02	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Neodymium	150-2	3	3	3	3	0.00	cps
Nickel	60-2	272656	271701	274509	272955	0.52	cps
Phosphorus	31-2	275	283	283	281	1.72	cps
Potassium	39-2	62574	62483	63219	62758	0.64	cps
Rhodium	103-1	5650085	5707603	5645839	5667842	0.61	cps
Rhodium	103-2	2473739	2489840	2480453	2481344	0.33	cps
Scandium	45-1	4064295	4132333	4077955	4091528	0.88	cps
Scandium	45-2	176812	178174	178444	177810	0.49	cps
Selenium	77-2	10	0	0	3	173.21	cps
Selenium	78-2	43	54	50	49	11.60	cps
Selenium	82-1	474	502	498	492	3.09	cps
Silicon	28-1	2327832	2336834	2306778	2323815	0.66	cps
Silver	109-1	33	92	17	47	83.40	cps
Silver	107-1	17	75	108	67	69.60	cps
Sodium	23-2	2065490	2080466	2081337	2075765	0.43	cps
Strontium	86-1	32129	31160	30116	31135	3.23	cps
Strontium	88-1	269211	268802	264496	267503	0.98	cps
Sulfur	34-1	312770	310237	307872	310293	0.79	cps
Terbium	159-1	7338894	7355759	7232307	7308986	0.92	cps
Terbium	159-2	3202736	3179792	3158287	3180272	0.70	cps
Thallium	203-1	133	58	83	92	41.66	cps
Thallium	205-1	258	225	300	261	14.39	cps
Tin	118-1	50977	50851	51361	51063	0.52	cps
Titanium	47-1	175	100	100	125	34.64	cps
Uranium	238-1	33	25	17	25	33.32	cps
Vanadium	51-2	27	23	33	28	18.33	cps
Yttrium	89-1	6523377	6421558	6420627	6455188	0.91	cps
Yttrium	89-2	857975	860602	863855	860811	0.34	cps
Zinc	66-2	313872	314414	313918	314068	0.10	cps
Zirconium	90-1	517	433	417	456	11.76	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-19	Instrumnet Name :	P7
Client Sample ID :	RAAX-20-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 03:23:35	DataFile Name :	256SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	58	100	89	30.13	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV92	Instrumnet Name :	P7
Client Sample ID :	CCV92	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 03:27:00	DataFile Name :	257SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	217	225	200	214	5.95	cps
Antimony	121-1	117	133	183	144	24.02	cps
Arsenic	75-2	9	19	7	12	50.75	cps
Barium	135-1	200	217	192	203	6.28	cps
Barium	137-1	325	325	342	331	2.91	cps
Beryllium	9-1	33	61	56	50	29.40	cps
Bismuth	209-1	3590431	3535678	3520515	3548875	1.04	cps
Bismuth	209-2	2092116	2109748	2100882	2100915	0.42	cps
Boron	10-1	125	125	117	122	3.94	cps
Boron	11-1	667	492	442	533	22.15	cps
Cadmium	111-1	1003	945	1033	994	4.47	cps
Cadmium	106-1	1375	1283	1417	1358	5.02	cps
Cadmium	108-1	8	4	13	8	49.98	cps
Calcium	43-1	617	525	425	522	18.36	cps
Calcium	44-1	24404	23820	23661	23962	1.63	cps
Chromium	52-2	430	467	390	429	8.94	cps
Cobalt	59-2	137	150	127	138	8.50	cps
Copper	63-2	890	857	850	866	2.48	cps
Dysprosium	156-1	8	8	8	8	0.00	cps
Dysprosium	156-2	0	3	3	2	86.60	cps
Erbium	164-1	42	42	25	36	26.65	cps
Erbium	164-2	10	3	0	4	114.60	cps
Gadolinium	160-1	25	33	17	25	33.32	cps
Gadolinium	160-2	23	37	30	30	22.23	cps
Holmium	165-1	6545943	6373050	6472164	6463719	1.34	cps
Holmium	165-2	3031370	3001385	3020856	3017870	0.50	cps
Indium	115-1	5331116	5337938	5247006	5305353	0.95	cps
Indium	115-2	933952	950531	942909	942464	0.88	cps
Iron	56-2	11438	11605	11833	11625	1.70	cps
Iron	57-2	389	322	378	363	9.84	cps
Lead	206-1	1375321	1368454	1369468	1371081	0.27	cps
Lead	207-1	1226691	1230516	1211954	1223054	0.80	cps
Lead	208-1	5448581	5592469	5402672	5481241	1.81	cps
Lithium	6-1	1147031	1127709	1123967	1132902	1.09	cps
Magnesium	24-2	2559	2184	2459	2400	8.09	cps
Manganese	55-2	113	93	123	110	13.89	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV92	Instrumnet Name :	P7
Client Sample ID :	CCV92	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 03:27:00	DataFile Name :	257SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	242	217	167	208	18.33	cps
Molybdenum	95-1	92	83	92	89	5.41	cps
Molybdenum	96-1	108	133	133	125	11.55	cps
Molybdenum	97-1	58	108	83	83	30.00	cps
Molybdenum	98-1	142	108	142	131	14.74	cps
Neodymium	150-1	7	13	0	7	99.98	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	90	73	130	98	29.79	cps
Phosphorus	31-2	67	42	75	61	28.38	cps
Potassium	39-2	17995	17978	19555	18509	4.89	cps
Rhodium	103-1	5348431	5211434	5235154	5265006	1.39	cps
Rhodium	103-2	2365969	2395690	2379675	2380445	0.62	cps
Scandium	45-1	3858944	3816920	3783565	3819810	0.99	cps
Scandium	45-2	168625	170026	170178	169610	0.50	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	44	48	54	49	9.56	cps
Selenium	82-1	518	418	420	452	12.67	cps
Silicon	28-1	231176	230162	231353	230897	0.28	cps
Silver	109-1	92	167	100	119	34.41	cps
Silver	107-1	150	167	108	142	21.21	cps
Sodium	23-2	20072	20198	19413	19894	2.12	cps
Strontium	86-1	417	408	467	431	7.33	cps
Strontium	88-1	600	733	583	639	12.87	cps
Sulfur	34-1	291901	292330	292869	292367	0.17	cps
Terbium	159-1	6831785	6828416	6740587	6800263	0.76	cps
Terbium	159-2	2983946	3013188	3012522	3003219	0.56	cps
Thallium	203-1	192	225	200	206	8.44	cps
Thallium	205-1	433	383	350	389	10.79	cps
Tin	118-1	383	425	400	403	5.21	cps
Titanium	47-1	67	117	75	86	31.11	cps
Uranium	238-1	475	400	425	433	8.81	cps
Vanadium	51-2	63	33	50	49	30.75	cps
Yttrium	89-1	6082128	5997287	5909571	5996329	1.44	cps
Yttrium	89-2	820386	824761	828106	824418	0.47	cps
Zinc	66-2	153	147	187	162	13.21	cps
Zirconium	90-1	400	483	317	400	20.83	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV92	Instrumnet Name :	P7
Client Sample ID :	CCV92	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 03:27:00	DataFile Name :	257SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	117	100	100	16.66	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB92	Instrumnet Name :	P7
Client Sample ID :	CCB92	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 03:30:26	DataFile Name :	258SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	17	0	25	14	91.65	cps
Antimony	121-1	25	8	8	14	69.31	cps
Arsenic	75-2	2	0	2	1	86.60	cps
Barium	135-1	8	0	33	14	124.91	cps
Barium	137-1	8	25	8	14	69.31	cps
Beryllium	9-1	11	6	11	9	34.60	cps
Bismuth	209-1	3553840	3550655	3515398	3539964	0.60	cps
Bismuth	209-2	2050931	2070265	2082799	2067998	0.78	cps
Boron	10-1	58	50	75	61	20.83	cps
Boron	11-1	392	283	342	339	16.00	cps
Cadmium	111-1	981	1015	887	961	6.92	cps
Cadmium	106-1	1400	1458	1267	1375	7.15	cps
Cadmium	108-1	4	8	0	4	99.96	cps
Calcium	43-1	150	167	125	147	14.24	cps
Calcium	44-1	17294	17219	17761	17425	1.69	cps
Chromium	52-2	687	760	670	706	6.79	cps
Cobalt	59-2	23	17	20	20	16.65	cps
Copper	63-2	623	667	550	613	9.62	cps
Dysprosium	156-1	0	0	8	3	173.21	cps
Dysprosium	156-2	3	0	0	1	173.21	cps
Erbium	164-1	25	33	33	31	15.74	cps
Erbium	164-2	10	17	10	12	31.50	cps
Gadolinium	160-1	8	58	17	28	96.44	cps
Gadolinium	160-2	47	30	30	36	27.07	cps
Holmium	165-1	6506530	6465403	6452876	6474936	0.43	cps
Holmium	165-2	3012295	3018584	3026305	3019062	0.23	cps
Indium	115-1	5332787	5340007	5313085	5328626	0.26	cps
Indium	115-2	922820	925403	941912	930045	1.11	cps
Iron	56-2	1784	1728	1661	1724	3.55	cps
Iron	57-2	117	111	106	111	5.00	cps
Lead	206-1	311	367	344	341	8.21	cps
Lead	207-1	333	272	344	317	12.28	cps
Lead	208-1	1278	1389	1433	1367	5.86	cps
Lithium	6-1	1127680	1129287	1132142	1129703	0.20	cps
Magnesium	24-2	750	675	750	725	5.97	cps
Manganese	55-2	13	27	17	19	36.75	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB92	Instrumnet Name :	P7
Client Sample ID :	CCB92	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 03:30:26	DataFile Name :	258SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	75	100	50	75	33.33	cps
Molybdenum	95-1	8	25	0	11	114.58	cps
Molybdenum	96-1	50	33	33	39	24.75	cps
Molybdenum	97-1	25	42	58	42	40.00	cps
Molybdenum	98-1	17	8	8	11	43.34	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	50	67	40	52	25.80	cps
Phosphorus	31-2	108	75	42	75	44.44	cps
Potassium	39-2	17244	17811	17319	17458	1.77	cps
Rhodium	103-1	5305157	5273296	5261368	5279940	0.43	cps
Rhodium	103-2	2325995	2353273	2357115	2345461	0.72	cps
Scandium	45-1	3829956	3804748	3846178	3826961	0.55	cps
Scandium	45-2	168439	168258	172060	169586	1.26	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	44	37	52	44	16.66	cps
Selenium	82-1	388	385	318	364	10.96	cps
Silicon	28-1	227505	226186	225763	226485	0.40	cps
Silver	109-1	42	8	25	25	66.68	cps
Silver	107-1	75	75	33	61	39.37	cps
Sodium	23-2	15550	15408	15692	15550	0.91	cps
Strontium	86-1	333	367	392	364	8.04	cps
Strontium	88-1	50	67	83	67	25.00	cps
Sulfur	34-1	287068	290959	287075	288368	0.78	cps
Terbium	159-1	6826144	6817595	6767790	6803843	0.46	cps
Terbium	159-2	3041522	3036121	3045138	3040927	0.15	cps
Thallium	203-1	17	25	17	19	24.73	cps
Thallium	205-1	125	67	75	89	35.49	cps
Tin	118-1	250	308	192	250	23.33	cps
Titanium	47-1	58	75	83	72	17.62	cps
Uranium	238-1	8	8	33	17	86.62	cps
Vanadium	51-2	10	3	0	4	114.60	cps
Yttrium	89-1	6040813	5972443	5912189	5975149	1.08	cps
Yttrium	89-2	806720	816099	812769	811863	0.59	cps
Zinc	66-2	67	83	70	73	12.02	cps
Zirconium	90-1	367	333	250	317	18.98	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB92	Instrumnet Name :	P7
Client Sample ID :	CCB92	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 03:30:26	DataFile Name :	258SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	83	67	72	13.33	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6172-20 Instrumnet Name : P7
 Client Sample ID : RAAX-21-FL2-BIOLAB-C Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 03:33:53 DataFile Name : 259SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	475	608	533	539	12.40	cps
Antimony	121-1	308	308	275	297	6.48	cps
Arsenic	75-2	69	69	59	65	8.17	cps
Barium	135-1	15960	15117	15275	15451	2.90	cps
Barium	137-1	26301	26401	26610	26437	0.60	cps
Beryllium	9-1	6	28	6	13	98.94	cps
Bismuth	209-1	3935460	3873025	3878840	3895775	0.89	cps
Bismuth	209-2	2219392	2217355	2237691	2224813	0.50	cps
Boron	10-1	500	433	733	556	28.36	cps
Boron	11-1	2650	2934	3017	2867	6.71	cps
Cadmium	111-1	1120	966	1036	1041	7.38	cps
Cadmium	106-1	1592	1367	1483	1481	7.60	cps
Cadmium	108-1	4	4	4	4	0.00	cps
Calcium	43-1	98243	99156	98309	98569	0.52	cps
Calcium	44-1	1583481	1580396	1542331	1568736	1.46	cps
Chromium	52-2	437	530	527	498	10.64	cps
Cobalt	59-2	63	63	50	59	13.07	cps
Copper	63-2	119984	120155	120948	120362	0.43	cps
Dysprosium	156-1	25	17	17	19	24.73	cps
Dysprosium	156-2	3	10	10	8	49.52	cps
Erbium	164-1	58	0	33	31	95.79	cps
Erbium	164-2	17	13	17	16	12.40	cps
Gadolinium	160-1	33	25	25	28	17.31	cps
Gadolinium	160-2	40	40	40	40	0.00	cps
Holmium	165-1	7225175	7128477	7056735	7136796	1.18	cps
Holmium	165-2	3281826	3258678	3203855	3248120	1.23	cps
Indium	115-1	5862026	5905131	5728405	5831854	1.58	cps
Indium	115-2	996713	1002813	1002427	1000651	0.34	cps
Iron	56-2	21973	22714	22357	22348	1.66	cps
Iron	57-2	739	739	711	730	2.20	cps
Lead	206-1	922	722	756	800	13.39	cps
Lead	207-1	728	656	811	732	10.64	cps
Lead	208-1	3561	3356	3322	3413	3.79	cps
Lithium	6-1	1249801	1239848	1226488	1238712	0.94	cps
Magnesium	24-2	119372	115854	119014	118080	1.64	cps
Manganese	55-2	10080	10040	9810	9977	1.46	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-20	Instrumnet Name :	P7
Client Sample ID :	RAAX-21-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 03:33:53	DataFile Name :	259SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	267	200	242	236	14.26	cps
Molybdenum	95-1	133	58	117	103	38.31	cps
Molybdenum	96-1	208	183	175	189	9.18	cps
Molybdenum	97-1	75	42	58	58	28.57	cps
Molybdenum	98-1	208	158	100	156	34.85	cps
Neodymium	150-1	20	13	13	16	24.76	cps
Neodymium	150-2	3	7	17	9	78.08	cps
Nickel	60-2	2034	2110	2147	2097	2.76	cps
Phosphorus	31-2	1775	1767	1708	1750	2.08	cps
Potassium	39-2	63888	62709	63512	63369	0.95	cps
Rhodium	103-1	5805207	5693753	5662552	5720504	1.31	cps
Rhodium	103-2	2512740	2523589	2524917	2520415	0.27	cps
Scandium	45-1	4275851	4206337	4098146	4193445	2.14	cps
Scandium	45-2	181342	179899	181956	181066	0.58	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	56	35	26	39	38.97	cps
Selenium	82-1	457	538	501	499	8.10	cps
Silicon	28-1	2969694	2980840	2907837	2952790	1.33	cps
Silver	109-1	75	100	58	78	26.96	cps
Silver	107-1	58	42	50	50	16.67	cps
Sodium	23-2	2037704	2027565	2034255	2033175	0.25	cps
Strontium	86-1	33741	34200	33406	33782	1.18	cps
Strontium	88-1	293175	292887	288380	291481	0.92	cps
Sulfur	34-1	310515	311886	311835	311412	0.25	cps
Terbium	159-1	7499301	7561467	7390920	7483896	1.15	cps
Terbium	159-2	3260451	3275857	3179422	3238577	1.60	cps
Thallium	203-1	8	75	42	42	80.00	cps
Thallium	205-1	50	100	83	78	32.73	cps
Tin	118-1	400	467	317	394	19.05	cps
Titanium	47-1	417	250	358	342	24.75	cps
Uranium	238-1	92	200	142	144	37.54	cps
Vanadium	51-2	70	113	93	92	23.52	cps
Yttrium	89-1	6620687	6608847	6598310	6609281	0.17	cps
Yttrium	89-2	875373	873329	882868	877190	0.57	cps
Zinc	66-2	3200	3340	3157	3233	2.96	cps
Zirconium	90-1	575	592	500	556	8.79	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-20	Instrumnet Name :	P7
Client Sample ID :	RAAX-21-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 03:33:53	DataFile Name :	259SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	108	117	117	7.14	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6172-21 Instrumnet Name : P7
 Client Sample ID : RAAX-22-FL2-BIOLAB-C Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 03:37:18 DataFile Name : 260SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	292	333	275	300	10.02	cps
Antimony	121-1	1400	1367	1300	1356	3.76	cps
Arsenic	75-2	41	37	43	40	7.04	cps
Barium	135-1	12907	13365	12807	13026	2.29	cps
Barium	137-1	23554	23087	22903	23181	1.45	cps
Beryllium	9-1	11	22	22	19	34.64	cps
Bismuth	209-1	3808785	3781537	3775077	3788466	0.47	cps
Bismuth	209-2	2190446	2203145	2228954	2207515	0.89	cps
Boron	10-1	517	475	642	544	15.93	cps
Boron	11-1	3159	3050	3159	3123	2.00	cps
Cadmium	111-1	1143	989	1076	1069	7.21	cps
Cadmium	106-1	1550	1358	1442	1450	6.63	cps
Cadmium	108-1	25	29	29	28	8.67	cps
Calcium	43-1	92816	93150	90762	92243	1.40	cps
Calcium	44-1	1508145	1500552	1484453	1497716	0.81	cps
Chromium	52-2	18368	18318	18508	18398	0.54	cps
Cobalt	59-2	87	110	83	93	15.57	cps
Copper	63-2	472439	475085	471706	473077	0.38	cps
Dysprosium	156-1	8	8	0	6	86.60	cps
Dysprosium	156-2	17	7	0	8	107.84	cps
Erbium	164-1	25	17	17	19	24.73	cps
Erbium	164-2	10	17	23	17	39.99	cps
Gadolinium	160-1	25	33	42	33	25.01	cps
Gadolinium	160-2	13	40	27	27	50.01	cps
Holmium	165-1	7090852	7008575	6983120	7027516	0.80	cps
Holmium	165-2	3171181	3203895	3227105	3200727	0.88	cps
Indium	115-1	5773335	5757545	5711607	5747496	0.56	cps
Indium	115-2	980329	997468	994134	990644	0.92	cps
Iron	56-2	16438	16622	16287	16449	1.02	cps
Iron	57-2	567	567	389	507	20.23	cps
Lead	206-1	18691	18230	17924	18281	2.11	cps
Lead	207-1	15838	15621	15181	15546	2.15	cps
Lead	208-1	73191	71515	70447	71718	1.93	cps
Lithium	6-1	1231871	1209849	1201121	1214280	1.31	cps
Magnesium	24-2	118129	119944	117769	118614	0.98	cps
Manganese	55-2	5418	5661	5248	5442	3.82	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-21	Instrumnet Name :	P7
Client Sample ID :	RAAX-22-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 03:37:18	DataFile Name :	260SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	300	325	317	314	4.05	cps
Molybdenum	95-1	92	167	183	147	33.17	cps
Molybdenum	96-1	217	158	142	172	22.87	cps
Molybdenum	97-1	75	175	67	106	57.11	cps
Molybdenum	98-1	242	333	267	281	16.89	cps
Neodymium	150-1	7	0	13	7	99.98	cps
Neodymium	150-2	3	3	0	2	86.60	cps
Nickel	60-2	237171	242371	239948	239830	1.09	cps
Phosphorus	31-2	1050	883	983	972	8.63	cps
Potassium	39-2	62767	63964	64256	63662	1.24	cps
Rhodium	103-1	5623200	5640140	5636223	5633188	0.16	cps
Rhodium	103-2	2480686	2502460	2507057	2496734	0.56	cps
Scandium	45-1	4148300	4087001	4079592	4104964	0.92	cps
Scandium	45-2	177399	179018	180205	178874	0.79	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	44	41	33	40	14.32	cps
Selenium	82-1	477	411	485	458	8.96	cps
Silicon	28-1	2811195	2775004	2746288	2777496	1.17	cps
Silver	109-1	58	33	42	44	28.65	cps
Silver	107-1	50	25	83	53	55.46	cps
Sodium	23-2	2069477	2077597	2077924	2075000	0.23	cps
Strontium	86-1	31569	32137	32029	31911	0.94	cps
Strontium	88-1	277266	272275	275103	274882	0.91	cps
Sulfur	34-1	310388	311900	308986	310424	0.47	cps
Terbium	159-1	7367545	7288838	7306408	7320930	0.56	cps
Terbium	159-2	3212922	3199335	3170895	3194384	0.67	cps
Thallium	203-1	58	58	75	64	15.05	cps
Thallium	205-1	100	150	133	128	19.93	cps
Tin	118-1	1250	1025	1067	1114	10.75	cps
Titanium	47-1	233	175	292	233	25.00	cps
Uranium	238-1	50	42	67	53	24.12	cps
Vanadium	51-2	63	50	60	58	12.01	cps
Yttrium	89-1	6505282	6482208	6570290	6519260	0.70	cps
Yttrium	89-2	860157	868234	863299	863897	0.47	cps
Zinc	66-2	220363	220818	223779	221654	0.84	cps
Zirconium	90-1	558	525	725	603	17.78	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-21	Instrumnet Name :	P7
Client Sample ID :	RAAX-22-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 03:37:18	DataFile Name :	260SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	108	117	128	20.96	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6172-22 Instrumnet Name : P7
 Client Sample ID : RAAX-23-FL2-BIOLAB-C Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 03:40:45 DataFile Name : 261SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	517	567	342	475	24.87	cps
Antimony	121-1	192	217	258	222	15.16	cps
Arsenic	75-2	61	69	67	65	5.89	cps
Barium	135-1	14817	14567	14116	14500	2.45	cps
Barium	137-1	25457	24214	24631	24767	2.56	cps
Beryllium	9-1	22	22	11	19	34.64	cps
Bismuth	209-1	3812995	3762790	3749263	3775016	0.89	cps
Bismuth	209-2	2165032	2171171	2158947	2165050	0.28	cps
Boron	10-1	442	575	583	533	14.91	cps
Boron	11-1	2634	2742	2767	2714	2.61	cps
Cadmium	111-1	1056	950	1041	1016	5.60	cps
Cadmium	106-1	1508	1350	1475	1445	5.78	cps
Cadmium	108-1	13	4	0	6	114.53	cps
Calcium	43-1	96153	95600	96708	96154	0.58	cps
Calcium	44-1	1525441	1533904	1524856	1528067	0.33	cps
Chromium	52-2	1447	1510	1473	1477	2.15	cps
Cobalt	59-2	37	37	17	30	38.49	cps
Copper	63-2	111511	112179	111293	111661	0.41	cps
Dysprosium	156-1	25	25	25	25	0.00	cps
Dysprosium	156-2	13	0	10	8	89.21	cps
Erbium	164-1	42	25	33	33	25.01	cps
Erbium	164-2	20	13	0	11	91.66	cps
Gadolinium	160-1	67	83	42	64	32.83	cps
Gadolinium	160-2	43	33	30	36	19.51	cps
Holmium	165-1	6952608	6886303	6929546	6922819	0.49	cps
Holmium	165-2	3177802	3154883	3139944	3157543	0.60	cps
Indium	115-1	5655702	5638010	5601271	5631661	0.49	cps
Indium	115-2	972458	973567	980499	975508	0.45	cps
Iron	56-2	22152	27041	21962	23718	12.14	cps
Iron	57-2	744	756	800	767	3.84	cps
Lead	206-1	14147	13618	13591	13785	2.27	cps
Lead	207-1	11822	11717	11272	11604	2.52	cps
Lead	208-1	55836	53321	53560	54239	2.56	cps
Lithium	6-1	1206926	1201847	1205800	1204858	0.22	cps
Magnesium	24-2	113865	114805	115509	114726	0.72	cps
Manganese	55-2	10084	10260	9997	10114	1.33	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6172-22 Instrumnet Name : P7
 Client Sample ID : RAAX-23-FL2-BIOLAB-C Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 03:40:45 DataFile Name : 261SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	292	208	275	258	17.07	cps
Molybdenum	95-1	58	92	117	89	32.92	cps
Molybdenum	96-1	142	183	133	153	17.53	cps
Molybdenum	97-1	83	108	108	100	14.43	cps
Molybdenum	98-1	167	133	175	158	13.92	cps
Neodymium	150-1	7	20	0	9	114.55	cps
Neodymium	150-2	7	0	3	3	100.05	cps
Nickel	60-2	2894	2807	2884	2861	1.66	cps
Phosphorus	31-2	1600	1709	1842	1717	7.05	cps
Potassium	39-2	62675	63143	63018	62945	0.39	cps
Rhodium	103-1	5588621	5538601	5529044	5552089	0.58	cps
Rhodium	103-2	2443873	2462005	2458229	2454702	0.39	cps
Scandium	45-1	4060588	4121012	4066999	4082866	0.81	cps
Scandium	45-2	175274	176481	176577	176110	0.41	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	22	41	48	37	36.06	cps
Selenium	82-1	462	490	542	498	8.11	cps
Silicon	28-1	2887079	2845968	2847320	2860122	0.82	cps
Silver	109-1	75	75	67	72	6.66	cps
Silver	107-1	133	108	42	94	50.17	cps
Sodium	23-2	1995653	1991120	1999048	1995273	0.20	cps
Strontium	86-1	32922	33707	32980	33203	1.32	cps
Strontium	88-1	285943	282707	278140	282263	1.39	cps
Sulfur	34-1	313163	312947	313170	313094	0.04	cps
Terbium	159-1	7198259	7242043	7170965	7203756	0.50	cps
Terbium	159-2	3149205	3158534	3162531	3156757	0.22	cps
Thallium	203-1	25	8	17	17	50.01	cps
Thallium	205-1	42	75	58	58	28.57	cps
Tin	118-1	442	450	433	442	1.89	cps
Titanium	47-1	383	350	400	378	6.74	cps
Uranium	238-1	142	208	117	156	30.46	cps
Vanadium	51-2	113	100	113	109	7.07	cps
Yttrium	89-1	6452191	6367809	6396080	6405360	0.67	cps
Yttrium	89-2	848467	850864	854077	851136	0.33	cps
Zinc	66-2	3250	3060	3167	3159	3.02	cps
Zirconium	90-1	475	417	458	450	6.68	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-22	Instrumnet Name :	P7
Client Sample ID :	RAAX-23-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 03:40:45	DataFile Name :	261SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	117	117	106	18.23	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6172-23 Instrumnet Name : P7
 Client Sample ID : RAAX-24-FL2-BIOLAB-C Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 03:44:11 DataFile Name : 262SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	275	292	233	267	11.27	cps
Antimony	121-1	2100	1825	1984	1970	7.01	cps
Arsenic	75-2	44	59	54	52	14.27	cps
Barium	135-1	12573	13324	12264	12720	4.28	cps
Barium	137-1	21050	21434	22026	21503	2.29	cps
Beryllium	9-1	11	28	11	17	57.75	cps
Bismuth	209-1	3817231	3813305	3772038	3800858	0.66	cps
Bismuth	209-2	2180168	2189950	2196202	2188773	0.37	cps
Boron	10-1	625	458	617	567	16.57	cps
Boron	11-1	3000	2909	2950	2953	1.55	cps
Cadmium	111-1	909	993	1080	994	8.60	cps
Cadmium	106-1	1250	1383	1542	1392	10.49	cps
Cadmium	108-1	17	25	17	19	24.73	cps
Calcium	43-1	91239	91432	89798	90823	0.98	cps
Calcium	44-1	1483544	1452465	1460466	1465492	1.10	cps
Chromium	52-2	2887	2797	2754	2813	2.42	cps
Cobalt	59-2	683	697	703	694	1.47	cps
Copper	63-2	498382	496376	501252	498670	0.49	cps
Dysprosium	156-1	33	8	17	19	65.47	cps
Dysprosium	156-2	0	10	3	4	114.60	cps
Erbium	164-1	50	25	33	36	35.25	cps
Erbium	164-2	17	10	23	17	39.99	cps
Gadolinium	160-1	17	25	83	42	87.18	cps
Gadolinium	160-2	47	50	33	43	20.36	cps
Holmium	165-1	7022878	7004943	6842630	6956817	1.43	cps
Holmium	165-2	3177848	3190526	3193984	3187453	0.27	cps
Indium	115-1	5715398	5622350	5573273	5637007	1.28	cps
Indium	115-2	977685	976630	974608	976308	0.16	cps
Iron	56-2	116986	116587	119134	117569	1.17	cps
Iron	57-2	3145	2895	3212	3084	5.41	cps
Lead	206-1	7041	6580	6752	6791	3.43	cps
Lead	207-1	5751	5907	5285	5648	5.74	cps
Lead	208-1	26950	25660	25544	26051	3.00	cps
Lithium	6-1	1220261	1209062	1209350	1212891	0.53	cps
Magnesium	24-2	115183	115586	114468	115079	0.49	cps
Manganese	55-2	9560	9630	9470	9553	0.84	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6172-23 Instrumnet Name : P7
 Client Sample ID : RAAX-24-FL2-BIOLAB-C Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 03:44:11 DataFile Name : 262SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	333	175	183	231	38.65	cps
Molybdenum	95-1	150	108	92	117	25.76	cps
Molybdenum	96-1	92	217	125	144	44.81	cps
Molybdenum	97-1	108	150	92	117	25.76	cps
Molybdenum	98-1	167	158	217	181	17.47	cps
Neodymium	150-1	0	0	13	4	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	230911	228975	231952	230613	0.66	cps
Phosphorus	31-2	758	725	883	789	10.58	cps
Potassium	39-2	63143	63018	64800	63654	1.56	cps
Rhodium	103-1	5609906	5582339	5525497	5572581	0.77	cps
Rhodium	103-2	2472764	2482869	2479750	2478461	0.21	cps
Scandium	45-1	4059604	4048589	4072422	4060205	0.29	cps
Scandium	45-2	177962	177207	177092	177420	0.27	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	44	52	48	48	7.70	cps
Selenium	82-1	475	497	476	483	2.52	cps
Silicon	28-1	2651279	2642929	2609719	2634642	0.83	cps
Silver	109-1	25	83	25	44	75.78	cps
Silver	107-1	50	42	25	39	32.73	cps
Sodium	23-2	2058023	2043449	2065423	2055632	0.54	cps
Strontium	86-1	31202	30834	31678	31238	1.35	cps
Strontium	88-1	269334	268939	264479	267584	1.01	cps
Sulfur	34-1	310746	311634	308251	310210	0.57	cps
Terbium	159-1	7368488	7240936	7197117	7268847	1.22	cps
Terbium	159-2	3206772	3144265	3184970	3178669	1.00	cps
Thallium	203-1	33	50	42	42	20.00	cps
Thallium	205-1	133	175	158	156	13.48	cps
Tin	118-1	67086	66734	65947	66589	0.88	cps
Titanium	47-1	267	225	192	228	16.50	cps
Uranium	238-1	58	108	83	83	30.00	cps
Vanadium	51-2	80	37	47	54	41.67	cps
Yttrium	89-1	6502787	6408147	6346392	6419109	1.23	cps
Yttrium	89-2	855593	860745	854774	857037	0.38	cps
Zinc	66-2	168585	166908	168423	167972	0.55	cps
Zirconium	90-1	492	500	433	475	7.65	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-23	Instrumnet Name :	P7
Client Sample ID :	RAAX-24-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 03:44:11	DataFile Name :	262SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	142	67	103	36.56	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-24	Instrumnet Name :	P7
Client Sample ID :	RAAX-25-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 03:47:38	DataFile Name :	263SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	692	433	633	586	23.12	cps
Antimony	121-1	217	292	300	269	17.03	cps
Arsenic	75-2	76	85	63	75	14.95	cps
Barium	135-1	15376	13874	14233	14494	5.41	cps
Barium	137-1	25499	23779	25165	24815	3.68	cps
Beryllium	9-1	6	17	17	13	49.47	cps
Bismuth	209-1	3741145	3762522	3705151	3736273	0.78	cps
Bismuth	209-2	2154404	2165587	2183763	2167918	0.68	cps
Boron	10-1	567	575	608	583	3.78	cps
Boron	11-1	2750	3134	3000	2962	6.57	cps
Cadmium	111-1	974	1008	1013	998	2.12	cps
Cadmium	106-1	1442	1442	1450	1445	0.33	cps
Cadmium	108-1	50	8	8	22	108.28	cps
Calcium	43-1	95399	94510	92665	94191	1.48	cps
Calcium	44-1	1537600	1533468	1528896	1533321	0.28	cps
Chromium	52-2	723	740	710	724	2.07	cps
Cobalt	59-2	80	80	90	83	6.93	cps
Copper	63-2	115650	115793	118784	116743	1.52	cps
Dysprosium	156-1	0	17	17	11	86.60	cps
Dysprosium	156-2	17	10	13	13	25.01	cps
Erbium	164-1	67	58	33	53	32.86	cps
Erbium	164-2	13	20	17	17	20.01	cps
Gadolinium	160-1	50	33	17	33	50.00	cps
Gadolinium	160-2	43	43	57	48	16.12	cps
Holmium	165-1	7002357	6897987	6834488	6911611	1.23	cps
Holmium	165-2	3137487	3126347	3184261	3149365	0.98	cps
Indium	115-1	5693851	5630743	5630238	5651610	0.65	cps
Indium	115-2	973763	976651	967204	972539	0.50	cps
Iron	56-2	25663	25178	24750	25197	1.81	cps
Iron	57-2	806	767	856	809	5.51	cps
Lead	206-1	989	1083	989	1020	5.34	cps
Lead	207-1	856	895	950	900	5.27	cps
Lead	208-1	4095	4167	4167	4143	1.01	cps
Lithium	6-1	1209299	1206661	1195547	1203836	0.61	cps
Magnesium	24-2	117112	116156	115778	116349	0.59	cps
Manganese	55-2	10094	10080	9830	10001	1.48	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6172-24 Instrumnet Name : P7
 Client Sample ID : RAAX-25-FL2-BIOLAB-C Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 03:47:38 DataFile Name : 263SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	192	217	158	189	15.49	cps
Molybdenum	95-1	92	108	92	97	9.90	cps
Molybdenum	96-1	142	167	133	147	11.79	cps
Molybdenum	97-1	58	50	92	67	33.07	cps
Molybdenum	98-1	158	217	192	189	15.49	cps
Neodymium	150-1	27	7	13	16	65.47	cps
Neodymium	150-2	17	0	0	6	173.21	cps
Nickel	60-2	4731	5014	4941	4895	3.01	cps
Phosphorus	31-2	1692	1708	1792	1731	3.10	cps
Potassium	39-2	62298	65027	64893	64072	2.40	cps
Rhodium	103-1	5609819	5571398	5553689	5578302	0.51	cps
Rhodium	103-2	2456870	2462480	2460605	2459985	0.12	cps
Scandium	45-1	4103002	4083516	4075003	4087174	0.35	cps
Scandium	45-2	175668	177639	177847	177051	0.68	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	65	74	44	61	24.80	cps
Selenium	82-1	521	458	446	475	8.50	cps
Silicon	28-1	2889553	2834072	2905293	2876306	1.30	cps
Silver	109-1	58	75	42	58	28.57	cps
Silver	107-1	92	75	100	89	14.33	cps
Sodium	23-2	2003881	2016077	2001402	2007120	0.39	cps
Strontium	86-1	33323	31669	32939	32643	2.65	cps
Strontium	88-1	288249	284257	281209	284571	1.24	cps
Sulfur	34-1	315730	312097	311211	313013	0.77	cps
Terbium	159-1	7318138	7308100	7142075	7256104	1.36	cps
Terbium	159-2	3186703	3149678	3159348	3165243	0.61	cps
Thallium	203-1	33	17	17	22	43.28	cps
Thallium	205-1	67	58	25	50	44.10	cps
Tin	118-1	633	767	675	692	9.86	cps
Titanium	47-1	383	342	342	356	6.77	cps
Uranium	238-1	183	142	67	131	45.28	cps
Vanadium	51-2	83	113	110	102	16.09	cps
Yttrium	89-1	6410306	6410696	6395481	6405494	0.14	cps
Yttrium	89-2	847522	851847	856275	851881	0.51	cps
Zinc	66-2	6572	6715	6715	6667	1.24	cps
Zirconium	90-1	458	558	375	464	19.79	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-24	Instrumnet Name :	P7
Client Sample ID :	RAAX-25-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 03:47:38	DataFile Name :	263SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	75	75	94	35.66	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6172-25 Instrumnet Name : P7
 Client Sample ID : RAAX-26-FL2-BIOLAB-C Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 03:51:04 DataFile Name : 264SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	458	308	375	381	19.76	cps
Antimony	121-1	2984	2525	2659	2723	8.66	cps
Arsenic	75-2	63	48	69	60	17.58	cps
Barium	135-1	12514	12456	12490	12487	0.23	cps
Barium	137-1	22945	21417	21734	22032	3.66	cps
Beryllium	9-1	22	11	0	11	100.00	cps
Bismuth	209-1	3841477	3858995	3856559	3852344	0.25	cps
Bismuth	209-2	2216132	2228134	2234412	2226226	0.42	cps
Boron	10-1	708	592	808	703	15.43	cps
Boron	11-1	3442	3376	3559	3459	2.68	cps
Cadmium	111-1	1043	1132	889	1021	12.04	cps
Cadmium	106-1	1417	1542	1258	1406	10.10	cps
Cadmium	108-1	4	8	13	8	49.98	cps
Calcium	43-1	94678	93076	92757	93504	1.10	cps
Calcium	44-1	1506257	1496967	1479047	1494090	0.93	cps
Chromium	52-2	1133	1163	1217	1171	3.60	cps
Cobalt	59-2	200	173	137	170	18.70	cps
Copper	63-2	193708	196718	197103	195843	0.95	cps
Dysprosium	156-1	8	8	0	6	86.60	cps
Dysprosium	156-2	0	10	3	4	114.60	cps
Erbium	164-1	17	25	25	22	21.64	cps
Erbium	164-2	7	23	7	12	78.69	cps
Gadolinium	160-1	25	0	17	14	91.65	cps
Gadolinium	160-2	37	23	53	38	39.79	cps
Holmium	165-1	7025849	7096080	7010776	7044235	0.65	cps
Holmium	165-2	3232595	3215575	3235906	3228025	0.34	cps
Indium	115-1	5771921	5724154	5717168	5737748	0.52	cps
Indium	115-2	984358	993541	991543	989814	0.49	cps
Iron	56-2	713807	720979	727031	720606	0.92	cps
Iron	57-2	18234	18084	18184	18167	0.42	cps
Lead	206-1	8731	8820	8998	8850	1.54	cps
Lead	207-1	7419	7091	7208	7239	2.30	cps
Lead	208-1	34213	33829	33729	33923	0.75	cps
Lithium	6-1	1234677	1217907	1204280	1218955	1.25	cps
Magnesium	24-2	116786	115938	120163	117629	1.90	cps
Manganese	55-2	18799	18679	18358	18612	1.22	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6172-25 Instrumnet Name : P7
 Client Sample ID : RAAX-26-FL2-BIOLAB-C Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 03:51:04 DataFile Name : 264SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	225	258	350	278	23.30	cps
Molybdenum	95-1	258	200	158	206	24.44	cps
Molybdenum	96-1	225	175	233	211	14.94	cps
Molybdenum	97-1	200	133	108	147	32.19	cps
Molybdenum	98-1	258	292	292	281	6.86	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	7	0	3	3	100.05	cps
Nickel	60-2	73208	72425	73095	72909	0.58	cps
Phosphorus	31-2	1042	975	808	942	12.76	cps
Potassium	39-2	63228	63052	63796	63359	0.61	cps
Rhodium	103-1	5655118	5679822	5675321	5670087	0.23	cps
Rhodium	103-2	2479261	2488727	2477595	2481861	0.24	cps
Scandium	45-1	4146625	4149947	4149129	4148567	0.04	cps
Scandium	45-2	178447	179480	177948	178625	0.44	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	44	59	41	48	20.36	cps
Selenium	82-1	548	600	542	564	5.65	cps
Silicon	28-1	2937236	2773713	2754163	2821704	3.56	cps
Silver	109-1	33	67	33	44	43.31	cps
Silver	107-1	75	58	83	72	17.62	cps
Sodium	23-2	2056783	2052366	2085970	2065040	0.88	cps
Strontium	86-1	32271	31410	30826	31502	2.31	cps
Strontium	88-1	278532	276700	273228	276153	0.98	cps
Sulfur	34-1	310992	311979	311222	311398	0.17	cps
Terbium	159-1	7419765	7277722	7228626	7308704	1.36	cps
Terbium	159-2	3257536	3205045	3176593	3213058	1.28	cps
Thallium	203-1	75	75	67	72	6.66	cps
Thallium	205-1	125	142	133	133	6.25	cps
Tin	118-1	1900	1684	1775	1786	6.09	cps
Titanium	47-1	167	584	192	314	74.49	cps
Uranium	238-1	133	50	83	89	47.19	cps
Vanadium	51-2	100	80	87	89	11.46	cps
Yttrium	89-1	6577271	6601010	6525355	6567879	0.59	cps
Yttrium	89-2	857741	866787	861008	861845	0.53	cps
Zinc	66-2	61683	62339	62684	62236	0.82	cps
Zirconium	90-1	525	500	367	464	18.35	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-25	Instrumnet Name :	P7
Client Sample ID :	RAAX-26-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 03:51:04	DataFile Name :	264SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	133	142	133	6.25	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6172-26 Instrumnet Name : P7
 Client Sample ID : RAAX-27-FL2-BIOLAB-C Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 03:54:31 DataFile Name : 265SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	542	533	642	572	10.53	cps
Antimony	121-1	367	383	417	389	6.55	cps
Arsenic	75-2	72	67	72	70	4.55	cps
Barium	135-1	14116	14758	13591	14155	4.13	cps
Barium	137-1	25616	25942	24840	25466	2.22	cps
Beryllium	9-1	11	22	6	13	65.44	cps
Bismuth	209-1	3791763	3788351	3848113	3809409	0.88	cps
Bismuth	209-2	2168700	2195017	2193684	2185800	0.68	cps
Boron	10-1	642	642	508	597	12.89	cps
Boron	11-1	2934	2900	3092	2975	3.44	cps
Cadmium	111-1	1062	1085	1086	1077	1.26	cps
Cadmium	106-1	1517	1550	1525	1531	1.13	cps
Cadmium	108-1	0	0	4	1	173.21	cps
Calcium	43-1	96615	97597	95031	96414	1.34	cps
Calcium	44-1	1571961	1554838	1547234	1558011	0.81	cps
Chromium	52-2	660	743	590	664	11.55	cps
Cobalt	59-2	43	77	50	57	31.13	cps
Copper	63-2	102352	103634	101550	102512	1.03	cps
Dysprosium	156-1	17	17	17	17	0.00	cps
Dysprosium	156-2	7	7	7	7	0.00	cps
Erbium	164-1	25	17	33	25	33.34	cps
Erbium	164-2	0	20	23	14	87.37	cps
Gadolinium	160-1	50	42	8	33	66.15	cps
Gadolinium	160-2	37	40	53	43	20.34	cps
Holmium	165-1	7079830	7087604	6841730	7003055	2.00	cps
Holmium	165-2	3157019	3200960	3197610	3185196	0.77	cps
Indium	115-1	5703092	5709820	5714150	5709021	0.10	cps
Indium	115-2	979681	981948	987184	982938	0.39	cps
Iron	56-2	98843	92672	98750	96755	3.65	cps
Iron	57-2	2829	2478	2378	2562	9.24	cps
Lead	206-1	1561	1561	1572	1565	0.41	cps
Lead	207-1	1361	1522	1233	1372	10.55	cps
Lead	208-1	6251	6217	6012	6160	2.10	cps
Lithium	6-1	1225741	1219345	1214466	1219851	0.46	cps
Magnesium	24-2	116274	117601	116517	116797	0.60	cps
Manganese	55-2	10787	10667	10661	10705	0.67	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-26	Instrumnet Name :	P7
Client Sample ID :	RAAX-27-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 03:54:31	DataFile Name :	265SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	258	283	233	258	9.68	cps
Molybdenum	95-1	133	150	150	144	6.66	cps
Molybdenum	96-1	192	183	217	197	8.80	cps
Molybdenum	97-1	100	142	150	131	20.52	cps
Molybdenum	98-1	200	283	200	228	21.12	cps
Neodymium	150-1	7	13	7	9	43.25	cps
Neodymium	150-2	7	7	3	6	34.70	cps
Nickel	60-2	6018	6111	6078	6069	0.78	cps
Phosphorus	31-2	1792	1992	1900	1895	5.29	cps
Potassium	39-2	63847	64625	64298	64257	0.61	cps
Rhodium	103-1	5620481	5560470	5617172	5599374	0.60	cps
Rhodium	103-2	2453842	2491486	2486832	2477387	0.83	cps
Scandium	45-1	4115744	4169514	4093469	4126242	0.95	cps
Scandium	45-2	177139	177308	176333	176926	0.29	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	35	37	43	38	10.06	cps
Selenium	82-1	504	440	408	451	10.80	cps
Silicon	28-1	2960250	2913651	2891048	2921650	1.21	cps
Silver	109-1	92	75	50	72	29.04	cps
Silver	107-1	142	100	108	117	18.90	cps
Sodium	23-2	2017909	2019546	2024977	2020811	0.18	cps
Strontium	86-1	35252	34334	32546	34044	4.04	cps
Strontium	88-1	291618	288119	281914	287217	1.71	cps
Sulfur	34-1	313219	311231	306491	310313	1.11	cps
Terbium	159-1	7402821	7418936	7315780	7379179	0.75	cps
Terbium	159-2	3187867	3145193	3212937	3181999	1.08	cps
Thallium	203-1	17	25	42	28	45.82	cps
Thallium	205-1	83	58	108	83	30.00	cps
Tin	118-1	483	433	458	458	5.45	cps
Titanium	47-1	358	400	283	347	17.03	cps
Uranium	238-1	242	158	150	183	27.66	cps
Vanadium	51-2	153	140	110	134	16.51	cps
Yttrium	89-1	6503799	6475214	6446239	6475084	0.44	cps
Yttrium	89-2	856338	863212	860407	859986	0.40	cps
Zinc	66-2	4894	4874	4474	4748	4.99	cps
Zirconium	90-1	508	458	483	483	5.17	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-26	Instrumnet Name :	P7
Client Sample ID :	RAAX-27-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 03:54:31	DataFile Name :	265SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	100	117	100	16.66	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6172-27 Instrumnet Name : P7
 Client Sample ID : RAAX-28-FL2-BIOLAB-C Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 03:57:57 DataFile Name : 266SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	383	450	408	414	8.15	cps
Antimony	121-1	1417	1367	1608	1464	8.71	cps
Arsenic	75-2	52	67	63	60	12.75	cps
Barium	135-1	13691	13599	13274	13521	1.62	cps
Barium	137-1	23287	23913	22895	23365	2.20	cps
Beryllium	9-1	6	33	11	17	88.17	cps
Bismuth	209-1	3784444	3750268	3730185	3754966	0.73	cps
Bismuth	209-2	2161291	2171647	2173281	2168740	0.30	cps
Boron	10-1	583	625	592	600	3.67	cps
Boron	11-1	3159	3042	3250	3150	3.31	cps
Cadmium	111-1	1160	1174	1134	1156	1.73	cps
Cadmium	106-1	1650	1634	1575	1620	2.43	cps
Cadmium	108-1	29	4	8	14	96.44	cps
Calcium	43-1	93511	92765	92849	93042	0.44	cps
Calcium	44-1	1504498	1481635	1479047	1488393	0.94	cps
Chromium	52-2	13420	13927	13913	13753	2.10	cps
Cobalt	59-2	73	57	40	57	29.41	cps
Copper	63-2	179678	181253	181447	180793	0.54	cps
Dysprosium	156-1	8	8	25	14	69.31	cps
Dysprosium	156-2	3	0	0	1	173.21	cps
Erbium	164-1	17	42	8	22	78.07	cps
Erbium	164-2	17	20	10	16	32.73	cps
Gadolinium	160-1	58	25	33	39	44.62	cps
Gadolinium	160-2	30	40	17	29	40.51	cps
Holmium	165-1	6964303	6909834	6897313	6923817	0.51	cps
Holmium	165-2	3193851	3191092	3176260	3187068	0.30	cps
Indium	115-1	5653165	5656681	5650445	5653430	0.06	cps
Indium	115-2	973732	967818	978559	973370	0.55	cps
Iron	56-2	16199	14097	14850	15048	7.08	cps
Iron	57-2	639	494	533	556	13.45	cps
Lead	206-1	12089	12256	12167	12171	0.69	cps
Lead	207-1	10443	10049	10321	10271	1.97	cps
Lead	208-1	48347	47546	47206	47700	1.23	cps
Lithium	6-1	1206694	1202469	1199316	1202826	0.31	cps
Magnesium	24-2	116928	116341	117466	116912	0.48	cps
Manganese	55-2	6045	6128	6201	6125	1.28	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-27	Instrumnet Name :	P7
Client Sample ID :	RAAX-28-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 03:57:57	DataFile Name :	266SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	208	283	250	247	15.20	cps
Molybdenum	95-1	167	200	208	192	11.51	cps
Molybdenum	96-1	242	250	267	253	5.04	cps
Molybdenum	97-1	183	167	83	144	37.09	cps
Molybdenum	98-1	408	325	233	322	27.17	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	3	7	10	7	50.03	cps
Nickel	60-2	204797	203287	204258	204114	0.37	cps
Phosphorus	31-2	1142	1250	1292	1228	6.31	cps
Potassium	39-2	63486	62834	64348	63556	1.19	cps
Rhodium	103-1	5537995	5577583	5508379	5541319	0.63	cps
Rhodium	103-2	2440797	2430805	2463221	2444941	0.68	cps
Scandium	45-1	4119098	4061043	4050265	4076802	0.91	cps
Scandium	45-2	173093	176654	176428	175391	1.14	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	43	57	33	44	27.33	cps
Selenium	82-1	507	534	532	524	2.89	cps
Silicon	28-1	2771050	2733883	2762018	2755650	0.70	cps
Silver	109-1	67	83	75	75	11.11	cps
Silver	107-1	33	50	83	56	45.83	cps
Sodium	23-2	2022853	2021497	2030849	2025066	0.25	cps
Strontium	86-1	30625	30675	31385	30895	1.38	cps
Strontium	88-1	275034	273920	274536	274497	0.20	cps
Sulfur	34-1	308568	306332	310309	308403	0.65	cps
Terbium	159-1	7208046	7211699	7069667	7163137	1.13	cps
Terbium	159-2	3172700	3133382	3105187	3137090	1.08	cps
Thallium	203-1	58	58	33	50	28.88	cps
Thallium	205-1	67	100	83	83	20.00	cps
Tin	118-1	550	500	508	519	5.16	cps
Titanium	47-1	258	250	217	242	9.12	cps
Uranium	238-1	100	117	50	89	39.03	cps
Vanadium	51-2	93	83	97	91	7.61	cps
Yttrium	89-1	6350523	6436424	6380516	6389154	0.68	cps
Yttrium	89-2	845541	846260	852232	848011	0.43	cps
Zinc	66-2	118809	118130	118462	118467	0.29	cps
Zirconium	90-1	433	525	458	472	10.03	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-27	Instrumnet Name :	P7
Client Sample ID :	RAAX-28-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 03:57:57	DataFile Name :	266SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	58	75	67	12.49	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-28	Instrumnet Name :	P7
Client Sample ID :	RAAX-29-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 04:01:25	DataFile Name :	267SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	675	425	667	589	24.11	cps
Antimony	121-1	208	183	292	228	24.90	cps
Arsenic	75-2	78	63	81	74	13.23	cps
Barium	135-1	14525	14825	14725	14692	1.04	cps
Barium	137-1	26668	26000	25215	25961	2.80	cps
Beryllium	9-1	11	28	11	17	57.75	cps
Bismuth	209-1	3721474	3739611	3727009	3729365	0.25	cps
Bismuth	209-2	2161085	2168203	2183760	2171016	0.53	cps
Boron	10-1	583	475	667	575	16.71	cps
Boron	11-1	2817	3100	2992	2970	4.82	cps
Cadmium	111-1	969	1108	934	1004	9.18	cps
Cadmium	106-1	1367	1583	1317	1422	9.97	cps
Cadmium	108-1	0	0	0	0	0.00	cps
Calcium	43-1	95391	94032	94157	94527	0.79	cps
Calcium	44-1	1551603	1536034	1521618	1536418	0.98	cps
Chromium	52-2	557	550	500	536	5.78	cps
Cobalt	59-2	50	40	67	52	25.80	cps
Copper	63-2	118119	117028	117954	117700	0.50	cps
Dysprosium	156-1	8	17	17	14	34.67	cps
Dysprosium	156-2	13	0	20	11	91.66	cps
Erbium	164-1	17	33	25	25	33.32	cps
Erbium	164-2	7	20	13	13	49.99	cps
Gadolinium	160-1	17	42	25	28	45.82	cps
Gadolinium	160-2	33	40	13	29	48.05	cps
Holmium	165-1	6969926	7037521	6853493	6953647	1.34	cps
Holmium	165-2	3147453	3165420	3165019	3159297	0.32	cps
Indium	115-1	5667913	5703779	5577009	5649567	1.16	cps
Indium	115-2	973760	976155	980473	976796	0.35	cps
Iron	56-2	21266	21489	22067	21607	1.91	cps
Iron	57-2	767	689	761	739	5.87	cps
Lead	206-1	883	783	889	852	6.97	cps
Lead	207-1	728	744	694	722	3.52	cps
Lead	208-1	3411	3250	3323	3328	2.42	cps
Lithium	6-1	1215988	1217308	1188415	1207237	1.35	cps
Magnesium	24-2	116568	115215	117249	116344	0.89	cps
Manganese	55-2	9857	9406	9760	9674	2.45	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-28	Instrumnet Name :	P7
Client Sample ID :	RAAX-29-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 04:01:25	DataFile Name :	267SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	242	183	225	217	13.87	cps
Molybdenum	95-1	125	133	133	131	3.68	cps
Molybdenum	96-1	100	100	100	100	0.01	cps
Molybdenum	97-1	92	58	75	75	22.22	cps
Molybdenum	98-1	200	217	192	203	6.28	cps
Neodymium	150-1	0	13	13	9	86.60	cps
Neodymium	150-2	3	3	7	4	43.40	cps
Nickel	60-2	4694	4808	4788	4763	1.27	cps
Phosphorus	31-2	1658	1809	1608	1692	6.15	cps
Potassium	39-2	63311	63252	64290	63618	0.92	cps
Rhodium	103-1	5624404	5618150	5550901	5597818	0.73	cps
Rhodium	103-2	2452824	2462095	2475484	2463467	0.46	cps
Scandium	45-1	4069618	4107616	4025103	4067446	1.02	cps
Scandium	45-2	178273	176130	176893	177098	0.61	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	33	33	41	36	11.95	cps
Selenium	82-1	521	536	555	537	3.22	cps
Silicon	28-1	2917331	2895754	2825664	2879583	1.66	cps
Silver	109-1	108	67	92	89	23.59	cps
Silver	107-1	83	125	108	106	19.87	cps
Sodium	23-2	1994275	1973644	1986571	1984830	0.53	cps
Strontium	86-1	34417	32329	32947	33231	3.23	cps
Strontium	88-1	283928	285811	284963	284901	0.33	cps
Sulfur	34-1	314549	310076	310106	311577	0.83	cps
Terbium	159-1	7337439	7262328	7156957	7252241	1.25	cps
Terbium	159-2	3206617	3159669	3163750	3176678	0.82	cps
Thallium	203-1	25	17	33	25	33.32	cps
Thallium	205-1	50	50	50	50	0.00	cps
Tin	118-1	367	417	383	389	6.55	cps
Titanium	47-1	317	358	275	317	13.16	cps
Uranium	238-1	150	192	133	158	18.98	cps
Vanadium	51-2	97	127	97	107	16.24	cps
Yttrium	89-1	6527875	6454431	6443761	6475356	0.71	cps
Yttrium	89-2	856775	852950	852976	854233	0.26	cps
Zinc	66-2	4287	4037	3944	4090	4.34	cps
Zirconium	90-1	433	567	425	475	16.74	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-28	Instrumnet Name :	P7
Client Sample ID :	RAAX-29-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 04:01:25	DataFile Name :	267SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	167	67	103	53.99	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6172-29 Instrumnet Name : P7
 Client Sample ID : RAAX-30-FL2-BIOLAB-C Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 04:04:50 DataFile Name : 268SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	467	508	542	506	7.44	cps
Antimony	121-1	4568	4067	4534	4390	6.37	cps
Arsenic	75-2	52	52	52	52	0.00	cps
Barium	135-1	13557	14041	14491	14030	3.33	cps
Barium	137-1	24122	25366	23779	24422	3.42	cps
Beryllium	9-1	22	28	28	26	12.38	cps
Bismuth	209-1	3863184	3801495	3792345	3819008	1.01	cps
Bismuth	209-2	2171123	2209111	2198970	2193068	0.90	cps
Boron	10-1	708	717	792	739	6.21	cps
Boron	11-1	3792	3884	3784	3820	1.45	cps
Cadmium	111-1	1074	984	928	995	7.41	cps
Cadmium	106-1	1492	1375	1300	1389	6.95	cps
Cadmium	108-1	29	17	17	21	34.64	cps
Calcium	43-1	94846	95231	92615	94230	1.50	cps
Calcium	44-1	1514169	1498379	1492792	1501780	0.74	cps
Chromium	52-2	713	637	587	646	9.88	cps
Cobalt	59-2	107	177	137	140	25.08	cps
Copper	63-2	220446	224736	225846	223676	1.28	cps
Dysprosium	156-1	33	8	8	17	86.62	cps
Dysprosium	156-2	0	7	7	4	86.60	cps
Erbium	164-1	42	25	33	33	25.01	cps
Erbium	164-2	10	17	13	13	25.01	cps
Gadolinium	160-1	25	17	8	17	50.01	cps
Gadolinium	160-2	50	40	23	38	35.67	cps
Holmium	165-1	7005752	6955476	6860712	6940647	1.06	cps
Holmium	165-2	3165255	3194289	3164478	3174674	0.54	cps
Indium	115-1	5683482	5618413	5573368	5625088	0.98	cps
Indium	115-2	971432	972999	974805	973079	0.17	cps
Iron	56-2	1041087	1030172	1058426	1043228	1.37	cps
Iron	57-2	26413	26875	26953	26747	1.09	cps
Lead	206-1	13374	12868	13485	13242	2.48	cps
Lead	207-1	10966	10777	10960	10901	0.99	cps
Lead	208-1	51869	50172	51974	51338	1.97	cps
Lithium	6-1	1217654	1201013	1190933	1203200	1.12	cps
Magnesium	24-2	116526	117970	117508	117335	0.63	cps
Manganese	55-2	23001	22784	23028	22938	0.58	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-29	Instrumnet Name :	P7
Client Sample ID :	RAAX-30-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 04:04:50	DataFile Name :	268SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	267	325	342	311	12.66	cps
Molybdenum	95-1	250	217	208	225	9.80	cps
Molybdenum	96-1	217	258	267	247	10.84	cps
Molybdenum	97-1	150	125	100	125	20.00	cps
Molybdenum	98-1	233	433	325	331	30.29	cps
Neodymium	150-1	13	7	13	11	34.61	cps
Neodymium	150-2	0	7	7	4	86.60	cps
Nickel	60-2	43321	43946	43494	43587	0.74	cps
Phosphorus	31-2	1067	1133	1050	1083	4.07	cps
Potassium	39-2	61571	64516	63520	63202	2.37	cps
Rhodium	103-1	5518723	5631173	5532810	5560902	1.10	cps
Rhodium	103-2	2434063	2456030	2464656	2451583	0.64	cps
Scandium	45-1	4160996	4046420	4021542	4076319	1.82	cps
Scandium	45-2	176306	177061	177322	176896	0.30	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	33	57	44	45	26.75	cps
Selenium	82-1	536	464	501	501	7.19	cps
Silicon	28-1	2881592	2798338	2806445	2828792	1.62	cps
Silver	109-1	58	75	42	58	28.57	cps
Silver	107-1	108	92	100	100	8.33	cps
Sodium	23-2	2016208	2040410	2055162	2037260	0.97	cps
Strontium	86-1	31727	32203	32671	32201	1.47	cps
Strontium	88-1	283503	282012	280508	282008	0.53	cps
Sulfur	34-1	315926	316862	312787	315192	0.68	cps
Terbium	159-1	7295092	7239141	7254699	7262977	0.40	cps
Terbium	159-2	3169747	3145527	3128936	3148070	0.65	cps
Thallium	203-1	42	50	25	39	32.73	cps
Thallium	205-1	125	142	83	117	25.75	cps
Tin	118-1	53218	52466	52090	52591	1.09	cps
Titanium	47-1	300	258	150	236	32.79	cps
Uranium	238-1	83	92	100	92	9.09	cps
Vanadium	51-2	93	80	70	81	14.44	cps
Yttrium	89-1	6465114	6398163	6391199	6418158	0.64	cps
Yttrium	89-2	851133	855897	850324	852451	0.35	cps
Zinc	66-2	83695	84590	85793	84693	1.24	cps
Zirconium	90-1	333	425	492	417	19.08	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-29	Instrumnet Name :	P7
Client Sample ID :	RAAX-30-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 04:04:50	DataFile Name :	268SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	100	58	92	32.77	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV93	Instrumnet Name :	P7
Client Sample ID :	CCV93	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 04:08:15	DataFile Name :	269SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	150	200	208	186	16.95	cps
Antimony	121-1	192	158	208	186	13.68	cps
Arsenic	75-2	13	11	9	11	16.65	cps
Barium	135-1	150	200	183	178	14.32	cps
Barium	137-1	400	258	325	328	21.62	cps
Beryllium	9-1	61	61	44	56	17.31	cps
Bismuth	209-1	3482966	3506383	3570683	3520011	1.29	cps
Bismuth	209-2	2078381	2100382	2091225	2089996	0.53	cps
Boron	10-1	125	92	58	92	36.36	cps
Boron	11-1	517	417	417	450	12.83	cps
Cadmium	111-1	919	1049	894	954	8.70	cps
Cadmium	106-1	1250	1425	1242	1306	7.93	cps
Cadmium	108-1	8	4	0	4	99.96	cps
Calcium	43-1	483	433	483	467	6.19	cps
Calcium	44-1	23544	23820	23628	23664	0.60	cps
Chromium	52-2	420	447	463	443	4.93	cps
Cobalt	59-2	117	83	110	103	17.07	cps
Copper	63-2	700	580	697	659	10.37	cps
Dysprosium	156-1	0	17	8	8	100.02	cps
Dysprosium	156-2	3	0	3	2	86.60	cps
Erbium	164-1	8	17	8	11	43.34	cps
Erbium	164-2	17	10	3	10	66.70	cps
Gadolinium	160-1	17	17	25	19	24.73	cps
Gadolinium	160-2	20	23	23	22	8.65	cps
Holmium	165-1	6469352	6449736	6429108	6449399	0.31	cps
Holmium	165-2	3023292	3015014	3014594	3017633	0.16	cps
Indium	115-1	5240914	5240834	5214835	5232194	0.29	cps
Indium	115-2	936296	927071	948656	937341	1.16	cps
Iron	56-2	10321	10521	10587	10476	1.33	cps
Iron	57-2	272	383	383	346	18.53	cps
Lead	206-1	1364403	1348713	1342101	1351739	0.85	cps
Lead	207-1	1238447	1211538	1207852	1219279	1.37	cps
Lead	208-1	5434774	5557594	5337183	5443184	2.03	cps
Lithium	6-1	1123086	1122978	1127140	1124401	0.21	cps
Magnesium	24-2	2459	2609	2342	2470	5.41	cps
Manganese	55-2	110	63	140	104	36.99	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV93	Instrumnet Name :	P7
Client Sample ID :	CCV93	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 04:08:15	DataFile Name :	269SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	158	117	200	158	26.32	cps
Molybdenum	95-1	92	58	58	69	27.71	cps
Molybdenum	96-1	158	125	158	147	13.07	cps
Molybdenum	97-1	108	67	67	81	29.86	cps
Molybdenum	98-1	133	100	100	111	17.32	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	70	103	80	84	20.26	cps
Phosphorus	31-2	33	92	108	78	50.63	cps
Potassium	39-2	18245	17528	18712	18162	3.29	cps
Rhodium	103-1	5179285	5155322	5154877	5163162	0.27	cps
Rhodium	103-2	2360830	2364928	2389471	2371743	0.65	cps
Scandium	45-1	3746222	3790279	3800490	3778997	0.76	cps
Scandium	45-2	168088	168851	170166	169035	0.62	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	43	65	33	47	34.50	cps
Selenium	82-1	424	475	405	435	8.30	cps
Silicon	28-1	231260	233199	228986	231148	0.91	cps
Silver	109-1	75	100	142	106	31.91	cps
Silver	107-1	175	133	142	150	14.70	cps
Sodium	23-2	19004	19714	19405	19374	1.84	cps
Strontium	86-1	508	408	558	492	15.53	cps
Strontium	88-1	700	608	625	644	7.58	cps
Sulfur	34-1	288371	290576	288936	289294	0.40	cps
Terbium	159-1	6713014	6782229	6758809	6751351	0.52	cps
Terbium	159-2	3020291	3033329	3008504	3020708	0.41	cps
Thallium	203-1	217	167	150	178	19.52	cps
Thallium	205-1	450	500	350	433	17.63	cps
Tin	118-1	492	383	400	425	13.73	cps
Titanium	47-1	100	92	100	97	4.95	cps
Uranium	238-1	400	342	350	364	8.67	cps
Vanadium	51-2	33	53	50	46	23.52	cps
Yttrium	89-1	5946680	5969761	5965287	5960576	0.21	cps
Yttrium	89-2	818326	814890	814677	815964	0.25	cps
Zinc	66-2	120	143	173	146	18.37	cps
Zirconium	90-1	717	383	392	497	38.26	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV93	Instrumnet Name :	P7
Client Sample ID :	CCV93	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 04:08:15	DataFile Name :	269SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	158	92	128	26.36	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB93	Instrumnet Name :	P7
Client Sample ID :	CCB93	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 04:11:42	DataFile Name :	270SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	17	17	8	14	34.67	cps
Antimony	121-1	17	33	8	19	65.47	cps
Arsenic	75-2	2	6	6	4	49.54	cps
Barium	135-1	25	0	17	14	91.65	cps
Barium	137-1	33	50	25	36	35.25	cps
Beryllium	9-1	11	11	28	17	57.75	cps
Bismuth	209-1	3568422	3523906	3613884	3568737	1.26	cps
Bismuth	209-2	2050211	2066629	2080214	2065685	0.73	cps
Boron	10-1	58	42	42	47	20.38	cps
Boron	11-1	367	333	300	333	10.00	cps
Cadmium	111-1	1006	1033	943	994	4.61	cps
Cadmium	106-1	1450	1475	1350	1425	4.64	cps
Cadmium	108-1	13	0	8	7	91.66	cps
Calcium	43-1	225	108	192	175	34.34	cps
Calcium	44-1	17761	18629	17812	18067	2.70	cps
Chromium	52-2	700	730	703	711	2.31	cps
Cobalt	59-2	27	27	17	23	24.74	cps
Copper	63-2	540	480	480	500	6.93	cps
Dysprosium	156-1	0	0	8	3	173.21	cps
Dysprosium	156-2	0	3	0	1	173.21	cps
Erbium	164-1	33	42	42	39	12.38	cps
Erbium	164-2	23	3	0	9	142.00	cps
Gadolinium	160-1	17	17	0	11	86.60	cps
Gadolinium	160-2	33	20	30	28	24.98	cps
Holmium	165-1	6423410	6556551	6439677	6473213	1.12	cps
Holmium	165-2	3001742	3022395	2997384	3007174	0.44	cps
Indium	115-1	5293984	5337666	5259608	5297086	0.74	cps
Indium	115-2	931522	929577	938631	933243	0.51	cps
Iron	56-2	1678	1678	1595	1650	2.92	cps
Iron	57-2	83	78	144	102	36.32	cps
Lead	206-1	272	367	311	317	14.99	cps
Lead	207-1	306	317	311	311	1.79	cps
Lead	208-1	1383	1439	1311	1378	4.65	cps
Lithium	6-1	1134423	1121380	1121045	1125616	0.68	cps
Magnesium	24-2	583	625	517	575	9.50	cps
Manganese	55-2	53	27	33	38	36.73	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB93	Instrumnet Name :	P7
Client Sample ID :	CCB93	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 04:11:42	DataFile Name :	270SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	158	92	125	125	26.67	cps
Molybdenum	95-1	8	17	8	11	43.34	cps
Molybdenum	96-1	58	17	17	31	78.72	cps
Molybdenum	97-1	0	50	17	22	114.56	cps
Molybdenum	98-1	17	25	17	19	24.73	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	53	60	60	58	6.67	cps
Phosphorus	31-2	58	25	50	44	39.04	cps
Potassium	39-2	17302	17644	16727	17224	2.69	cps
Rhodium	103-1	5161703	5286596	5226164	5224821	1.20	cps
Rhodium	103-2	2358461	2357965	2375815	2364080	0.43	cps
Scandium	45-1	3819737	3816931	3838596	3825088	0.31	cps
Scandium	45-2	167185	167982	170058	168408	0.88	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	37	39	43	40	7.15	cps
Selenium	82-1	480	513	459	484	5.64	cps
Silicon	28-1	228200	225036	226002	226413	0.72	cps
Silver	109-1	8	25	17	17	50.01	cps
Silver	107-1	58	58	25	47	40.76	cps
Sodium	23-2	15317	15033	15692	15347	2.15	cps
Strontium	86-1	358	383	275	339	16.74	cps
Strontium	88-1	100	83	42	75	40.06	cps
Sulfur	34-1	292027	285809	287984	288607	1.09	cps
Terbium	159-1	6823440	6767988	6648434	6746621	1.33	cps
Terbium	159-2	3016612	3041261	3003111	3020328	0.64	cps
Thallium	203-1	8	25	42	25	66.68	cps
Thallium	205-1	50	92	75	72	29.04	cps
Tin	118-1	325	192	258	258	25.81	cps
Titanium	47-1	92	75	100	89	14.32	cps
Uranium	238-1	42	17	58	39	53.93	cps
Vanadium	51-2	0	10	3	4	114.60	cps
Yttrium	89-1	5984609	6031312	6036717	6017546	0.48	cps
Yttrium	89-2	809588	814495	816813	813632	0.45	cps
Zinc	66-2	120	70	70	87	33.31	cps
Zirconium	90-1	375	300	400	358	14.52	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB93	Instrumnet Name :	P7
Client Sample ID :	CCB93	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 04:11:42	DataFile Name :	270SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	42	83	69	34.64	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6172-30 Instrumnet Name : P7
 Client Sample ID : RAAX-31-FL2-BIOLAB-C Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 04:15:08 DataFile Name : 271SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2842	2934	2784	2853	2.65	cps
Antimony	121-1	325	292	317	311	5.58	cps
Arsenic	75-2	67	76	69	70	6.96	cps
Barium	135-1	14575	14299	14950	14608	2.24	cps
Barium	137-1	25341	25082	24915	25112	0.85	cps
Beryllium	9-1	22	22	6	17	57.71	cps
Bismuth	209-1	3860037	3821464	3782636	3821379	1.01	cps
Bismuth	209-2	2200649	2199604	2215597	2205284	0.41	cps
Boron	10-1	1433	1483	1375	1431	3.79	cps
Boron	11-1	6793	7210	7110	7038	3.09	cps
Cadmium	111-1	1123	1051	1031	1068	4.53	cps
Cadmium	106-1	1609	1500	1467	1525	4.86	cps
Cadmium	108-1	4	4	0	3	86.60	cps
Calcium	43-1	97688	96312	95348	96449	1.22	cps
Calcium	44-1	1599112	1568723	1555825	1574553	1.41	cps
Chromium	52-2	530	657	567	584	11.15	cps
Cobalt	59-2	50	77	63	63	21.06	cps
Copper	63-2	96677	95499	96443	96206	0.65	cps
Dysprosium	156-1	25	8	25	19	49.50	cps
Dysprosium	156-2	7	0	3	3	100.05	cps
Erbium	164-1	42	42	58	47	20.38	cps
Erbium	164-2	20	17	50	29	63.54	cps
Gadolinium	160-1	75	42	42	53	36.46	cps
Gadolinium	160-2	50	30	50	43	26.65	cps
Holmium	165-1	7152296	7027116	7025934	7068449	1.03	cps
Holmium	165-2	3254251	3193322	3243974	3230515	1.01	cps
Indium	115-1	5856777	5817643	5733300	5802574	1.09	cps
Indium	115-2	991224	992712	997884	993940	0.35	cps
Iron	56-2	133065	130921	132300	132095	0.82	cps
Iron	57-2	3506	3467	3506	3493	0.64	cps
Lead	206-1	2650	2600	2656	2636	1.16	cps
Lead	207-1	2172	2178	2445	2265	6.87	cps
Lead	208-1	10519	10113	10391	10341	2.01	cps
Lithium	6-1	1229512	1212721	1202534	1214923	1.12	cps
Magnesium	24-2	118792	119809	118474	119025	0.59	cps
Manganese	55-2	10784	11104	10891	10926	1.49	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-30	Instrumnet Name :	P7
Client Sample ID :	RAAX-31-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 04:15:08	DataFile Name :	271SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	283	283	283	283	0.00	cps
Molybdenum	95-1	125	108	142	125	13.33	cps
Molybdenum	96-1	250	142	225	206	27.60	cps
Molybdenum	97-1	142	75	117	111	30.31	cps
Molybdenum	98-1	150	192	167	169	12.37	cps
Neodymium	150-1	40	13	47	33	52.92	cps
Neodymium	150-2	7	10	13	10	33.30	cps
Nickel	60-2	5468	5511	5558	5512	0.82	cps
Phosphorus	31-2	1675	1700	1575	1650	4.01	cps
Potassium	39-2	63377	64574	64507	64153	1.05	cps
Rhodium	103-1	5622171	5723484	5621152	5655602	1.04	cps
Rhodium	103-2	2497513	2483075	2504002	2494863	0.43	cps
Scandium	45-1	4193235	4192039	4123446	4169573	0.96	cps
Scandium	45-2	182621	177507	179352	179827	1.44	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	28	44	41	38	23.23	cps
Selenium	82-1	493	487	464	482	3.26	cps
Silicon	28-1	2955775	2887398	2882109	2908427	1.41	cps
Silver	109-1	33	117	75	75	55.56	cps
Silver	107-1	67	42	75	61	28.38	cps
Sodium	23-2	2023208	2020655	2023952	2022605	0.09	cps
Strontium	86-1	34309	34425	33799	34178	0.97	cps
Strontium	88-1	296669	297329	295052	296350	0.40	cps
Sulfur	34-1	311654	313172	310974	311934	0.36	cps
Terbium	159-1	7421577	7405865	7333548	7386997	0.64	cps
Terbium	159-2	3207028	3231702	3196565	3211765	0.56	cps
Thallium	203-1	25	50	17	31	56.77	cps
Thallium	205-1	100	50	50	67	43.31	cps
Tin	118-1	1233	1158	983	1125	11.40	cps
Titanium	47-1	333	350	450	378	16.70	cps
Uranium	238-1	167	175	108	150	24.22	cps
Vanadium	51-2	113	103	117	111	6.24	cps
Yttrium	89-1	6617313	6557204	6561219	6578579	0.51	cps
Yttrium	89-2	872879	865807	866631	868439	0.45	cps
Zinc	66-2	6778	6612	6898	6763	2.13	cps
Zirconium	90-1	583	700	567	617	11.78	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-30	Instrumnet Name :	P7
Client Sample ID :	RAAX-31-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 04:15:08	DataFile Name :	271SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	150	142	156	11.15	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6172-31 Instrumnet Name : P7
 Client Sample ID : RAAX-32-FL2-BIOLAB-C Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 04:18:34 DataFile Name : 272SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	150	125	117	131	13.29	cps
Antimony	121-1	1925	1967	1934	1942	1.14	cps
Arsenic	75-2	48	44	54	49	9.56	cps
Barium	135-1	12873	12172	12339	12462	2.94	cps
Barium	137-1	22152	20708	21709	21523	3.44	cps
Beryllium	9-1	17	11	17	15	21.67	cps
Bismuth	209-1	3847250	3804060	3807857	3819722	0.63	cps
Bismuth	209-2	2188917	2194635	2224976	2202842	0.88	cps
Boron	10-1	683	675	533	631	13.37	cps
Boron	11-1	3075	3192	3250	3173	2.81	cps
Cadmium	111-1	1075	1103	1059	1079	2.07	cps
Cadmium	106-1	1467	1550	1433	1483	4.05	cps
Cadmium	108-1	21	46	46	37	38.49	cps
Calcium	43-1	88791	89320	90216	89442	0.81	cps
Calcium	44-1	1455079	1441555	1439159	1445265	0.59	cps
Chromium	52-2	1233	1273	1343	1283	4.34	cps
Cobalt	59-2	223	200	130	184	26.34	cps
Copper	63-2	1226474	1233772	1241624	1233957	0.61	cps
Dysprosium	156-1	0	17	0	6	173.21	cps
Dysprosium	156-2	7	3	3	4	43.40	cps
Erbium	164-1	17	8	50	25	88.19	cps
Erbium	164-2	7	7	7	7	0.00	cps
Gadolinium	160-1	33	17	42	31	41.66	cps
Gadolinium	160-2	60	20	20	33	69.28	cps
Holmium	165-1	7071208	6998821	6928816	6999615	1.02	cps
Holmium	165-2	3171719	3212626	3191309	3191884	0.64	cps
Indium	115-1	5666871	5666554	5663935	5665786	0.03	cps
Indium	115-2	978245	978050	996505	984267	1.08	cps
Iron	56-2	16610	26207	17424	20080	26.50	cps
Iron	57-2	695	572	611	626	9.98	cps
Lead	206-1	24273	24635	24584	24497	0.80	cps
Lead	207-1	20589	20617	20021	20409	1.65	cps
Lead	208-1	94917	94738	93920	94525	0.56	cps
Lithium	6-1	1201397	1197706	1177752	1192285	1.07	cps
Magnesium	24-2	114393	112133	112966	113164	1.01	cps
Manganese	55-2	2947	2977	2904	2943	1.25	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-31	Instrumnet Name :	P7
Client Sample ID :	RAAX-32-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 04:18:34	DataFile Name :	272SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	200	325	233	253	25.61	cps
Molybdenum	95-1	100	142	133	125	17.64	cps
Molybdenum	96-1	200	142	192	178	17.75	cps
Molybdenum	97-1	175	125	183	161	19.58	cps
Molybdenum	98-1	250	242	225	239	5.33	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	205465	204475	207975	205972	0.88	cps
Phosphorus	31-2	550	508	542	533	4.13	cps
Potassium	39-2	63076	63394	63228	63233	0.25	cps
Rhodium	103-1	5600169	5658225	5494650	5584348	1.48	cps
Rhodium	103-2	2455907	2464944	2468989	2463280	0.27	cps
Scandium	45-1	4132683	4094868	4109626	4112392	0.46	cps
Scandium	45-2	180020	178111	178752	178961	0.54	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	33	41	37	37	10.00	cps
Selenium	82-1	524	464	566	518	9.81	cps
Silicon	28-1	2100956	2091695	2070772	2087808	0.74	cps
Silver	109-1	42	58	33	44	28.65	cps
Silver	107-1	58	58	42	53	18.23	cps
Sodium	23-2	2045527	2042902	2085660	2058029	1.16	cps
Strontium	86-1	31911	31210	30692	31271	1.96	cps
Strontium	88-1	270278	269199	261368	266948	1.82	cps
Sulfur	34-1	304375	306482	307241	306033	0.49	cps
Terbium	159-1	7276046	7262851	7205746	7248214	0.52	cps
Terbium	159-2	3229327	3168816	3180994	3193046	1.00	cps
Thallium	203-1	100	117	67	94	26.96	cps
Thallium	205-1	142	208	175	175	19.05	cps
Tin	118-1	483	408	433	442	8.65	cps
Titanium	47-1	175	67	125	122	44.36	cps
Uranium	238-1	42	67	75	61	28.38	cps
Vanadium	51-2	33	33	20	29	26.64	cps
Yttrium	89-1	6475382	6501268	6460436	6479029	0.32	cps
Yttrium	89-2	860411	862700	870584	864565	0.62	cps
Zinc	66-2	289884	291005	291024	290638	0.22	cps
Zirconium	90-1	367	442	400	403	9.33	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-31	Instrumnet Name :	P7
Client Sample ID :	RAAX-32-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 04:18:34	DataFile Name :	272SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	108	92	97	9.90	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6172-32 Instrumnet Name : P7
 Client Sample ID : RAAX-33-FL2-BIOLAB-C Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 04:22:00 DataFile Name : 273SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	467	408	442	439	6.67	cps
Antimony	121-1	1075	1050	1017	1047	2.80	cps
Arsenic	75-2	48	46	43	46	6.20	cps
Barium	135-1	14091	13983	13465	13846	2.41	cps
Barium	137-1	23337	24055	23721	23704	1.52	cps
Beryllium	9-1	6	11	6	7	43.24	cps
Bismuth	209-1	3831827	3854707	3875417	3853984	0.57	cps
Bismuth	209-2	2200185	2131362	2188665	2173404	1.70	cps
Boron	10-1	608	550	692	617	11.55	cps
Boron	11-1	3000	3217	3050	3089	3.67	cps
Cadmium	111-1	1014	1039	1111	1054	4.76	cps
Cadmium	106-1	1417	1467	1567	1483	5.15	cps
Cadmium	108-1	4	13	4	7	69.23	cps
Calcium	43-1	96909	95298	92698	94968	2.24	cps
Calcium	44-1	1543122	1525913	1546650	1538562	0.72	cps
Chromium	52-2	647	590	587	608	5.55	cps
Cobalt	59-2	77	60	53	63	18.98	cps
Copper	63-2	428021	426299	425649	426656	0.29	cps
Dysprosium	156-1	0	8	17	8	100.02	cps
Dysprosium	156-2	0	0	3	1	173.21	cps
Erbium	164-1	25	8	33	22	57.29	cps
Erbium	164-2	17	13	13	14	13.35	cps
Gadolinium	160-1	25	17	25	22	21.64	cps
Gadolinium	160-2	23	30	37	30	22.23	cps
Holmium	165-1	7147447	7056254	7028802	7077501	0.88	cps
Holmium	165-2	3280164	3102293	3168534	3183664	2.82	cps
Indium	115-1	5804574	5838106	5809067	5817249	0.31	cps
Indium	115-2	992743	957525	985567	978611	1.90	cps
Iron	56-2	13107	12617	12867	12864	1.91	cps
Iron	57-2	467	506	511	494	4.90	cps
Lead	206-1	1239	1189	1189	1206	2.39	cps
Lead	207-1	961	1000	867	943	7.27	cps
Lead	208-1	4795	4951	4517	4754	4.62	cps
Lithium	6-1	1215739	1214087	1204020	1211282	0.52	cps
Magnesium	24-2	121205	121490	120524	121073	0.41	cps
Manganese	55-2	2687	2577	2660	2641	2.17	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-32	Instrumnet Name :	P7
Client Sample ID :	RAAX-33-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 04:22:00	DataFile Name :	273SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	275	183	250	236	20.07	cps
Molybdenum	95-1	50	108	67	75	40.06	cps
Molybdenum	96-1	125	150	183	153	19.15	cps
Molybdenum	97-1	100	33	67	67	50.00	cps
Molybdenum	98-1	217	133	142	164	28.01	cps
Neodymium	150-1	13	7	13	11	34.61	cps
Neodymium	150-2	0	3	7	3	100.05	cps
Nickel	60-2	3791	3731	3891	3804	2.13	cps
Phosphorus	31-2	1158	1242	1042	1147	8.76	cps
Potassium	39-2	65730	67177	65788	66232	1.24	cps
Rhodium	103-1	5761765	5665220	5576640	5667875	1.63	cps
Rhodium	103-2	2486302	2422744	2481559	2463535	1.44	cps
Scandium	45-1	4138431	4147055	4162057	4149181	0.29	cps
Scandium	45-2	180469	172526	177984	176993	2.30	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	28	43	43	38	22.71	cps
Selenium	82-1	498	455	505	486	5.63	cps
Silicon	28-1	2943333	2948470	2899695	2930499	0.91	cps
Silver	109-1	83	83	25	64	52.72	cps
Silver	107-1	100	58	25	61	61.49	cps
Sodium	23-2	2084347	2085984	2091939	2087423	0.19	cps
Strontium	86-1	32880	32696	32212	32596	1.06	cps
Strontium	88-1	285469	279533	275348	280117	1.82	cps
Sulfur	34-1	307288	309038	304604	306977	0.73	cps
Terbium	159-1	7441061	7482249	7392357	7438556	0.60	cps
Terbium	159-2	3227281	3132161	3163043	3174162	1.53	cps
Thallium	203-1	25	42	17	28	45.82	cps
Thallium	205-1	108	42	75	75	44.44	cps
Tin	118-1	467	525	533	508	7.14	cps
Titanium	47-1	242	267	242	250	5.77	cps
Uranium	238-1	42	8	50	33	66.15	cps
Vanadium	51-2	107	100	100	102	3.77	cps
Yttrium	89-1	6594028	6559136	6445477	6532880	1.19	cps
Yttrium	89-2	870345	839337	861033	856905	1.86	cps
Zinc	66-2	9967	10384	9853	10068	2.77	cps
Zirconium	90-1	533	592	492	539	9.32	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-32	Instrumnet Name :	P7
Client Sample ID :	RAAX-33-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 04:22:00	DataFile Name :	273SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	150	67	108	38.46	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6172-33 Instrumnet Name : P7
 Client Sample ID : RAAX-34-FL2-BIOLAB-C Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 04:25:27 DataFile Name : 274SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	208	200	200	203	2.37	cps
Antimony	121-1	3551	3259	3134	3314	6.45	cps
Arsenic	75-2	50	50	67	56	17.32	cps
Barium	135-1	13165	12631	12865	12887	2.08	cps
Barium	137-1	23270	23020	22544	22945	1.61	cps
Beryllium	9-1	22	22	33	26	24.74	cps
Bismuth	209-1	3837061	3816600	3752352	3802004	1.16	cps
Bismuth	209-2	2146313	2196812	2219680	2187602	1.72	cps
Boron	10-1	617	575	583	592	3.73	cps
Boron	11-1	2817	2359	2884	2686	10.64	cps
Cadmium	111-1	1161	1018	1059	1079	6.80	cps
Cadmium	106-1	1633	1433	1492	1520	6.77	cps
Cadmium	108-1	17	8	21	15	41.67	cps
Calcium	43-1	91893	91784	94049	92575	1.38	cps
Calcium	44-1	1509627	1491129	1498266	1499674	0.62	cps
Chromium	52-2	547	440	477	488	11.11	cps
Cobalt	59-2	80	53	90	74	25.46	cps
Copper	63-2	332934	334588	332483	333335	0.33	cps
Dysprosium	156-1	17	8	0	8	100.02	cps
Dysprosium	156-2	3	3	3	3	0.00	cps
Erbium	164-1	8	58	33	33	75.02	cps
Erbium	164-2	13	10	7	10	33.30	cps
Gadolinium	160-1	0	0	25	8	173.21	cps
Gadolinium	160-2	47	33	50	43	20.36	cps
Holmium	165-1	7057374	7107107	7075751	7080078	0.36	cps
Holmium	165-2	3208395	3202256	3215997	3208882	0.21	cps
Indium	115-1	5745403	5748648	5702063	5732038	0.45	cps
Indium	115-2	975925	990935	1001216	989358	1.29	cps
Iron	56-2	17467	17389	16627	17161	2.70	cps
Iron	57-2	533	594	600	576	6.42	cps
Lead	206-1	6291	5457	5746	5831	7.26	cps
Lead	207-1	5068	5412	4501	4994	9.22	cps
Lead	208-1	23381	22463	21613	22486	3.93	cps
Lithium	6-1	1207674	1194786	1191424	1197961	0.72	cps
Magnesium	24-2	119432	118969	120314	119572	0.57	cps
Manganese	55-2	4321	4394	4251	4322	1.66	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-33	Instrumnet Name :	P7
Client Sample ID :	RAAX-34-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 04:25:27	DataFile Name :	274SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	225	484	192	300	53.25	cps
Molybdenum	95-1	108	75	83	89	19.52	cps
Molybdenum	96-1	100	175	150	142	26.96	cps
Molybdenum	97-1	67	100	75	81	21.54	cps
Molybdenum	98-1	142	142	225	169	28.40	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Neodymium	150-2	3	0	7	3	100.05	cps
Nickel	60-2	10034	9733	9677	9815	1.95	cps
Phosphorus	31-2	925	800	892	872	7.42	cps
Potassium	39-2	64022	63754	63922	63900	0.21	cps
Rhodium	103-1	5796790	5595558	5596374	5662907	2.05	cps
Rhodium	103-2	2470047	2509358	2520605	2500003	1.06	cps
Scandium	45-1	4192754	4129254	4167945	4163318	0.77	cps
Scandium	45-2	176707	179163	178007	177959	0.69	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	50	48	46	48	3.84	cps
Selenium	82-1	565	533	506	534	5.52	cps
Silicon	28-1	2892821	2840453	2828108	2853794	1.20	cps
Silver	109-1	17	42	17	25	57.73	cps
Silver	107-1	50	67	42	53	24.12	cps
Sodium	23-2	2074435	2075775	2061679	2070630	0.38	cps
Strontium	86-1	32220	32580	30625	31808	3.27	cps
Strontium	88-1	275815	273818	276070	275234	0.45	cps
Sulfur	34-1	309914	309114	308772	309266	0.19	cps
Terbium	159-1	7500347	7317018	7278398	7365254	1.61	cps
Terbium	159-2	3193534	3208793	3187951	3196759	0.34	cps
Thallium	203-1	50	75	42	56	31.22	cps
Thallium	205-1	100	58	142	100	41.66	cps
Tin	118-1	408	283	383	358	18.46	cps
Titanium	47-1	217	208	183	203	8.56	cps
Uranium	238-1	33	67	67	56	34.65	cps
Vanadium	51-2	93	120	113	109	12.74	cps
Yttrium	89-1	6662189	6576387	6560631	6599736	0.83	cps
Yttrium	89-2	856230	869189	875212	866877	1.12	cps
Zinc	66-2	79364	79308	78604	79092	0.54	cps
Zirconium	90-1	475	550	433	486	12.16	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-33	Instrumnet Name :	P7
Client Sample ID :	RAAX-34-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 04:25:27	DataFile Name :	274SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	67	83	83	20.00	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6172-34 Instrumnet Name : P7
 Client Sample ID : RAAX-35-FL2-BIOLAB-C Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 04:28:53 DataFile Name : 275SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	417	433	725	525	33.04	cps
Antimony	121-1	350	283	300	311	11.15	cps
Arsenic	75-2	48	52	56	52	7.15	cps
Barium	135-1	14483	14517	13766	14255	2.98	cps
Barium	137-1	25199	25065	23955	24740	2.76	cps
Beryllium	9-1	11	22	17	17	33.33	cps
Bismuth	209-1	3861297	3802845	3819468	3827870	0.79	cps
Bismuth	209-2	2186990	2212246	2212947	2204061	0.67	cps
Boron	10-1	533	692	533	586	15.60	cps
Boron	11-1	2609	2859	2750	2739	4.58	cps
Cadmium	111-1	1039	1050	1098	1062	2.94	cps
Cadmium	106-1	1467	1500	1567	1511	3.37	cps
Cadmium	108-1	0	0	4	1	173.21	cps
Calcium	43-1	97361	96866	94610	96279	1.52	cps
Calcium	44-1	1546466	1554806	1513468	1538247	1.42	cps
Chromium	52-2	520	483	493	499	3.80	cps
Cobalt	59-2	37	47	40	41	12.39	cps
Copper	63-2	125651	124894	126102	125549	0.49	cps
Dysprosium	156-1	8	33	33	25	57.74	cps
Dysprosium	156-2	0	20	7	9	114.55	cps
Erbium	164-1	33	42	42	39	12.38	cps
Erbium	164-2	7	17	17	13	43.29	cps
Gadolinium	160-1	58	58	42	53	18.23	cps
Gadolinium	160-2	40	37	40	39	4.94	cps
Holmium	165-1	7096170	7032389	6994334	7040964	0.73	cps
Holmium	165-2	3251187	3237535	3226125	3238282	0.39	cps
Indium	115-1	5758595	5716241	5689414	5721417	0.61	cps
Indium	115-2	987419	989201	1000935	992519	0.74	cps
Iron	56-2	22457	23187	23183	22942	1.83	cps
Iron	57-2	822	672	661	719	12.52	cps
Lead	206-1	711	861	783	785	9.55	cps
Lead	207-1	706	678	628	670	5.88	cps
Lead	208-1	3050	3172	2845	3022	5.48	cps
Lithium	6-1	1203634	1184685	1175257	1187859	1.22	cps
Magnesium	24-2	115979	116039	119280	117099	1.61	cps
Manganese	55-2	9710	9490	9617	9605	1.15	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-34	Instrumnet Name :	P7
Client Sample ID :	RAAX-35-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 04:28:53	DataFile Name :	275SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	183	117	158	153	22.04	cps
Molybdenum	95-1	83	58	117	86	33.98	cps
Molybdenum	96-1	142	133	158	144	8.81	cps
Molybdenum	97-1	100	108	42	83	43.59	cps
Molybdenum	98-1	175	158	175	169	5.68	cps
Neodymium	150-1	20	7	13	13	49.99	cps
Neodymium	150-2	3	3	7	4	43.40	cps
Nickel	60-2	2460	2664	2567	2564	3.97	cps
Phosphorus	31-2	1684	1884	1850	1806	5.94	cps
Potassium	39-2	65043	63503	65302	64616	1.50	cps
Rhodium	103-1	5692382	5655280	5657392	5668351	0.37	cps
Rhodium	103-2	2502008	2502559	2489644	2498071	0.29	cps
Scandium	45-1	4147030	4159557	4076286	4127625	1.09	cps
Scandium	45-2	180382	182536	179682	180867	0.82	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	50	46	46	48	4.49	cps
Selenium	82-1	564	533	445	514	11.92	cps
Silicon	28-1	2927325	2963761	2883101	2924729	1.38	cps
Silver	109-1	117	108	100	108	7.69	cps
Silver	107-1	83	117	75	92	24.05	cps
Sodium	23-2	2011576	2023481	2043817	2026291	0.80	cps
Strontium	86-1	33749	33223	32288	33086	2.24	cps
Strontium	88-1	283562	287771	283877	285070	0.82	cps
Sulfur	34-1	307163	310693	306742	308199	0.70	cps
Terbium	159-1	7435426	7421594	7330180	7395733	0.77	cps
Terbium	159-2	3266604	3220102	3201873	3229527	1.03	cps
Thallium	203-1	8	42	8	19	99.00	cps
Thallium	205-1	33	83	42	53	50.76	cps
Tin	118-1	192	167	225	194	15.05	cps
Titanium	47-1	300	300	350	317	9.12	cps
Uranium	238-1	125	117	142	128	9.96	cps
Vanadium	51-2	117	140	130	129	9.08	cps
Yttrium	89-1	6669054	6653991	6548215	6623753	0.99	cps
Yttrium	89-2	871886	870713	861093	867897	0.68	cps
Zinc	66-2	5008	5341	5198	5182	3.23	cps
Zirconium	90-1	9043	492	583	3373	145.61	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-34	Instrumnet Name :	P7
Client Sample ID :	RAAX-35-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 04:28:53	DataFile Name :	275SMPL.d

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

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6172-35 Instrumnet Name : P7
 Client Sample ID : RAAX-36-FL2-BIOLAB-C Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 04:32:19 DataFile Name : 276SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	358	433	467	419	13.23	cps
Antimony	121-1	2892	3251	2775	2973	8.33	cps
Arsenic	75-2	57	39	54	50	19.60	cps
Barium	135-1	14124	13791	13607	13841	1.89	cps
Barium	137-1	23946	24189	23462	23866	1.55	cps
Beryllium	9-1	17	6	6	9	69.24	cps
Bismuth	209-1	3916502	3798703	3806952	3840719	1.71	cps
Bismuth	209-2	2213051	2221957	2246567	2227192	0.78	cps
Boron	10-1	558	542	567	556	2.29	cps
Boron	11-1	2725	3059	3150	2978	7.51	cps
Cadmium	111-1	1203	1086	938	1076	12.32	cps
Cadmium	106-1	1675	1517	1342	1511	11.03	cps
Cadmium	108-1	4	25	25	18	66.60	cps
Calcium	43-1	94922	95743	95994	95553	0.59	cps
Calcium	44-1	1545740	1542527	1533405	1540557	0.42	cps
Chromium	52-2	607	547	590	581	5.33	cps
Cobalt	59-2	77	77	63	72	10.66	cps
Copper	63-2	246986	247194	249669	247949	0.60	cps
Dysprosium	156-1	8	0	17	8	100.02	cps
Dysprosium	156-2	3	3	10	6	69.34	cps
Erbium	164-1	33	8	17	19	65.47	cps
Erbium	164-2	13	7	20	13	49.99	cps
Gadolinium	160-1	17	17	17	17	0.00	cps
Gadolinium	160-2	40	37	40	39	4.94	cps
Holmium	165-1	7260554	7141920	7023732	7142069	1.66	cps
Holmium	165-2	3290918	3228200	3244790	3254636	1.00	cps
Indium	115-1	5891673	5830728	5778310	5833571	0.97	cps
Indium	115-2	1003226	1007070	1007460	1005919	0.23	cps
Iron	56-2	18462	19411	18690	18854	2.63	cps
Iron	57-2	572	628	756	652	14.42	cps
Lead	206-1	6530	6602	6463	6531	1.06	cps
Lead	207-1	5763	5201	5435	5466	5.16	cps
Lead	208-1	25821	25104	24915	25280	1.89	cps
Lithium	6-1	1226415	1213726	1200547	1213563	1.07	cps
Magnesium	24-2	120558	120701	121381	120880	0.36	cps
Manganese	55-2	6978	7015	7242	7078	2.02	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-35	Instrumnet Name :	P7
Client Sample ID :	RAAX-36-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 04:32:19	DataFile Name :	276SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	192	333	292	272	26.74	cps
Molybdenum	95-1	67	100	208	125	59.26	cps
Molybdenum	96-1	158	183	150	164	10.58	cps
Molybdenum	97-1	108	58	58	75	38.49	cps
Molybdenum	98-1	125	158	242	175	34.34	cps
Neodymium	150-1	7	27	7	13	86.58	cps
Neodymium	150-2	7	3	7	6	34.70	cps
Nickel	60-2	10167	10187	10250	10201	0.43	cps
Phosphorus	31-2	1092	1125	1333	1183	11.07	cps
Potassium	39-2	62080	64784	64231	63698	2.24	cps
Rhodium	103-1	5718462	5658902	5702708	5693357	0.54	cps
Rhodium	103-2	2538966	2540632	2539681	2539759	0.03	cps
Scandium	45-1	4228463	4184992	4117159	4176871	1.34	cps
Scandium	45-2	182092	184077	181652	182607	0.71	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	43	30	59	44	33.89	cps
Selenium	82-1	546	570	504	540	6.14	cps
Silicon	28-1	2976257	3037656	2921651	2978521	1.95	cps
Silver	109-1	42	42	67	50	28.87	cps
Silver	107-1	100	58	75	78	26.96	cps
Sodium	23-2	2059342	2064464	2090938	2071582	0.82	cps
Strontium	86-1	32897	33122	32596	32872	0.80	cps
Strontium	88-1	285663	283418	280749	283277	0.87	cps
Sulfur	34-1	308856	304996	307164	307005	0.63	cps
Terbium	159-1	7566756	7538371	7409654	7504927	1.12	cps
Terbium	159-2	3320852	3265933	3277939	3288241	0.88	cps
Thallium	203-1	25	50	33	36	35.25	cps
Thallium	205-1	142	117	125	128	9.96	cps
Tin	118-1	600	575	725	633	12.69	cps
Titanium	47-1	250	325	233	269	18.12	cps
Uranium	238-1	117	92	67	92	27.27	cps
Vanadium	51-2	107	110	90	102	10.48	cps
Yttrium	89-1	6666506	6605239	6564762	6612169	0.77	cps
Yttrium	89-2	871922	881103	878440	877155	0.54	cps
Zinc	66-2	87450	86628	88020	87366	0.80	cps
Zirconium	90-1	492	475	450	472	4.44	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6172-35	Instrumnet Name :	P7
Client Sample ID :	RAAX-36-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 04:32:19	DataFile Name :	276SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	117	133	117	14.29	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	PB103750BL	Instrumnet Name :	P7
Client Sample ID :	PB103750BL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 04:35:46	DataFile Name :	277SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8	25	17	17	50.01	cps
Antimony	121-1	17	8	17	14	34.67	cps
Arsenic	75-2	7	0	0	2	173.21	cps
Barium	135-1	25	33	0	19	89.21	cps
Barium	137-1	25	0	33	19	89.21	cps
Beryllium	9-1	17	33	22	24	35.24	cps
Bismuth	209-1	3568094	3563451	3537446	3556330	0.46	cps
Bismuth	209-2	2051466	2062191	2101650	2071769	1.28	cps
Boron	10-1	100	83	58	81	26.03	cps
Boron	11-1	533	392	392	439	18.64	cps
Cadmium	111-1	986	980	938	968	2.73	cps
Cadmium	106-1	1417	1400	1342	1386	2.84	cps
Cadmium	108-1	8	0	8	6	86.60	cps
Calcium	43-1	133	142	125	133	6.25	cps
Calcium	44-1	18020	18554	18529	18368	1.64	cps
Chromium	52-2	740	713	720	724	1.92	cps
Cobalt	59-2	27	23	23	24	7.89	cps
Copper	63-2	437	463	580	493	15.45	cps
Dysprosium	156-1	0	0	8	3	173.21	cps
Dysprosium	156-2	3	0	3	2	86.60	cps
Erbium	164-1	8	33	17	19	65.47	cps
Erbium	164-2	7	10	13	10	33.30	cps
Gadolinium	160-1	17	8	50	25	88.19	cps
Gadolinium	160-2	23	30	13	22	37.76	cps
Holmium	165-1	6476017	6604609	6501200	6527275	1.04	cps
Holmium	165-2	3027925	3039169	3065775	3044290	0.64	cps
Indium	115-1	5375418	5359655	5340455	5358509	0.33	cps
Indium	115-2	928081	938498	942755	936445	0.81	cps
Iron	56-2	1606	1689	1795	1696	5.58	cps
Iron	57-2	83	94	78	85	9.96	cps
Lead	206-1	206	222	228	219	5.29	cps
Lead	207-1	233	250	211	231	8.43	cps
Lead	208-1	1095	961	1039	1032	6.49	cps
Lithium	6-1	1115979	1116654	1105735	1112789	0.55	cps
Magnesium	24-2	742	725	733	733	1.14	cps
Manganese	55-2	17	17	27	20	28.86	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	PB103750BL	Instrumnet Name :	P7
Client Sample ID :	PB103750BL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 04:35:46	DataFile Name :	277SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	75	108	83	89	19.52	cps
Molybdenum	95-1	0	0	0	0	0.00	cps
Molybdenum	96-1	42	42	33	39	12.38	cps
Molybdenum	97-1	42	17	33	31	41.66	cps
Molybdenum	98-1	8	8	8	8	0.00	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	40	27	57	41	36.56	cps
Phosphorus	31-2	58	42	50	50	16.67	cps
Potassium	39-2	17536	17778	17086	17466	2.01	cps
Rhodium	103-1	5306782	5281934	5317983	5302233	0.35	cps
Rhodium	103-2	2360241	2355874	2407908	2374674	1.22	cps
Scandium	45-1	3884296	3805608	3827679	3839194	1.06	cps
Scandium	45-2	170951	169426	172051	170809	0.77	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	44	41	46	44	6.46	cps
Selenium	82-1	543	504	522	523	3.74	cps
Silicon	28-1	224740	227012	225697	225816	0.51	cps
Silver	109-1	17	25	25	22	21.64	cps
Silver	107-1	17	75	25	39	81.12	cps
Sodium	23-2	15008	16059	15725	15598	3.44	cps
Strontium	86-1	300	325	342	322	6.51	cps
Strontium	88-1	92	92	100	94	5.10	cps
Sulfur	34-1	289533	290963	284630	288375	1.15	cps
Terbium	159-1	6824463	6836414	6852637	6837838	0.21	cps
Terbium	159-2	3041052	3035585	3040088	3038908	0.10	cps
Thallium	203-1	25	42	33	33	25.01	cps
Thallium	205-1	33	50	100	61	56.78	cps
Tin	118-1	308	158	217	228	33.20	cps
Titanium	47-1	75	83	108	89	19.52	cps
Uranium	238-1	33	25	42	33	25.01	cps
Vanadium	51-2	10	3	0	4	114.60	cps
Yttrium	89-1	6124642	6068816	6151493	6114984	0.69	cps
Yttrium	89-2	811276	818721	829588	819862	1.12	cps
Zinc	66-2	57	63	107	76	35.93	cps
Zirconium	90-1	283	333	367	328	12.80	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	PB103750BL	Instrumnet Name :	P7
Client Sample ID :	PB103750BL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 04:35:46	DataFile Name :	277SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	58	117	89	32.92	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	PB103750BS	Instrumnet Name :	P7
Client Sample ID :	PB103750BS	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 04:39:13	DataFile Name :	278SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	92	42	42	58	49.48	cps
Antimony	121-1	58	33	17	36	58.08	cps
Arsenic	75-2	2	4	7	4	65.54	cps
Barium	135-1	17	25	25	22	21.64	cps
Barium	137-1	67	108	58	78	34.44	cps
Beryllium	9-1	11	11	11	11	0.00	cps
Bismuth	209-1	3556579	3595646	3676787	3609670	1.70	cps
Bismuth	209-2	2130613	2112107	2137854	2126858	0.62	cps
Boron	10-1	100	58	67	75	29.39	cps
Boron	11-1	400	508	350	419	19.30	cps
Cadmium	111-1	868	946	865	893	5.19	cps
Cadmium	106-1	1242	1350	1233	1275	5.11	cps
Cadmium	108-1	8	4	4	6	43.22	cps
Calcium	43-1	317	225	308	283	17.89	cps
Calcium	44-1	19814	19814	19964	19864	0.44	cps
Chromium	52-2	353	363	353	357	1.62	cps
Cobalt	59-2	43	40	57	47	18.90	cps
Copper	63-2	513	470	560	514	8.75	cps
Dysprosium	156-1	8	8	0	6	86.60	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Erbium	164-1	17	8	17	14	34.67	cps
Erbium	164-2	33	3	7	14	113.83	cps
Gadolinium	160-1	8	8	58	25	115.49	cps
Gadolinium	160-2	33	17	27	26	32.81	cps
Holmium	165-1	6608128	6601967	6595398	6601831	0.10	cps
Holmium	165-2	3088714	3073521	3060355	3074197	0.46	cps
Indium	115-1	5498107	5419228	5417015	5444783	0.85	cps
Indium	115-2	962005	957686	952625	957439	0.49	cps
Iron	56-2	3478	3362	3362	3400	1.98	cps
Iron	57-2	178	183	189	183	3.03	cps
Lead	206-1	1353835	1328637	1329557	1337343	1.07	cps
Lead	207-1	1205497	1197140	1179031	1193889	1.13	cps
Lead	208-1	5332704	5270270	5255130	5286034	0.78	cps
Lithium	6-1	1135869	1131936	1135570	1134458	0.19	cps
Magnesium	24-2	692	625	800	706	12.52	cps
Manganese	55-2	57	73	83	71	18.94	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	PB103750BS	Instrumnet Name :	P7
Client Sample ID :	PB103750BS	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 04:39:13	DataFile Name :	278SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	192	158	217	189	15.49	cps
Molybdenum	95-1	0	25	25	17	86.60	cps
Molybdenum	96-1	33	75	75	61	39.37	cps
Molybdenum	97-1	50	8	25	28	75.51	cps
Molybdenum	98-1	17	8	58	28	96.44	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	90	67	77	78	15.05	cps
Phosphorus	31-2	42	75	42	53	36.46	cps
Potassium	39-2	17544	17953	16877	17458	3.11	cps
Rhodium	103-1	5411596	5376716	5326649	5371654	0.79	cps
Rhodium	103-2	2421392	2423025	2408487	2417635	0.33	cps
Scandium	45-1	3901345	3878872	3918539	3899585	0.51	cps
Scandium	45-2	174657	172040	172448	173048	0.81	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	41	37	35	38	7.50	cps
Selenium	82-1	522	463	513	499	6.28	cps
Silicon	28-1	228607	231471	230356	230145	0.63	cps
Silver	109-1	8	17	33	19	65.47	cps
Silver	107-1	75	67	42	61	28.38	cps
Sodium	23-2	15625	15842	15609	15692	0.83	cps
Strontium	86-1	392	408	392	397	2.42	cps
Strontium	88-1	325	267	233	275	16.87	cps
Sulfur	34-1	288297	290098	290088	289495	0.36	cps
Terbium	159-1	6975708	6810046	6953839	6913198	1.30	cps
Terbium	159-2	3104055	3123460	3072559	3100025	0.83	cps
Thallium	203-1	17	50	25	31	56.77	cps
Thallium	205-1	158	100	75	111	38.49	cps
Tin	118-1	258	283	258	267	5.41	cps
Titanium	47-1	58	83	92	78	22.30	cps
Uranium	238-1	42	33	50	42	20.00	cps
Vanadium	51-2	3	17	3	8	99.04	cps
Yttrium	89-1	6112377	6152314	6097488	6120727	0.46	cps
Yttrium	89-2	838057	835277	832794	835376	0.32	cps
Zinc	66-2	240	237	277	251	8.84	cps
Zirconium	90-1	325	417	375	372	12.33	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	PB103750BS	Instrumnet Name :	P7
Client Sample ID :	PB103750BS	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 04:39:13	DataFile Name :	278SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	58	117	58	78	43.30	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6173-01	Instrumnet Name :	P7
Client Sample ID :	RAAX-37-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 04:42:40	DataFile Name :	279SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	317	708	458	495	40.12	cps
Antimony	121-1	258	233	242	244	5.21	cps
Arsenic	75-2	76	69	61	69	10.81	cps
Barium	135-1	14400	14133	14016	14183	1.39	cps
Barium	137-1	25174	25207	25549	25310	0.82	cps
Beryllium	9-1	11	17	6	11	49.99	cps
Bismuth	209-1	3855136	3952869	3914156	3907387	1.26	cps
Bismuth	209-2	2215499	2220200	2232818	2222839	0.40	cps
Boron	10-1	658	558	517	578	12.60	cps
Boron	11-1	2792	2525	2792	2703	5.70	cps
Cadmium	111-1	1111	953	1043	1036	7.61	cps
Cadmium	106-1	1567	1350	1483	1467	7.45	cps
Cadmium	108-1	4	0	0	1	173.21	cps
Calcium	43-1	96690	97437	96271	96799	0.61	cps
Calcium	44-1	1590240	1579510	1559349	1576366	0.99	cps
Chromium	52-2	480	423	320	408	19.90	cps
Cobalt	59-2	73	57	67	66	12.79	cps
Copper	63-2	96583	95928	95272	95928	0.68	cps
Dysprosium	156-1	17	17	42	25	57.73	cps
Dysprosium	156-2	7	17	13	12	41.65	cps
Erbium	164-1	33	33	8	25	57.74	cps
Erbium	164-2	10	13	7	10	33.30	cps
Gadolinium	160-1	25	33	67	42	52.92	cps
Gadolinium	160-2	40	37	40	39	4.94	cps
Holmium	165-1	7154938	7214295	7100725	7156653	0.79	cps
Holmium	165-2	3226823	3276985	3303749	3269186	1.19	cps
Indium	115-1	5830934	5876384	5835034	5847450	0.43	cps
Indium	115-2	994892	1002644	1006764	1001433	0.60	cps
Iron	56-2	24358	23451	23681	23830	1.98	cps
Iron	57-2	861	678	939	826	16.24	cps
Lead	206-1	867	861	822	850	2.85	cps
Lead	207-1	767	722	700	730	4.65	cps
Lead	208-1	3256	3289	3311	3285	0.85	cps
Lithium	6-1	1233259	1231229	1225702	1230063	0.32	cps
Magnesium	24-2	118423	119625	119684	119244	0.60	cps
Manganese	55-2	9877	9573	9840	9763	1.70	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6173-01	Instrumnet Name :	P7
Client Sample ID :	RAAX-37-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 04:42:40	DataFile Name :	279SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	250	250	267	256	3.77	cps
Molybdenum	95-1	92	83	83	86	5.58	cps
Molybdenum	96-1	175	208	142	175	19.05	cps
Molybdenum	97-1	42	83	125	83	50.00	cps
Molybdenum	98-1	192	142	192	175	16.50	cps
Neodymium	150-1	27	0	13	13	100.01	cps
Neodymium	150-2	13	3	3	7	86.65	cps
Nickel	60-2	2564	2504	2647	2571	2.80	cps
Phosphorus	31-2	1734	1892	1550	1725	9.91	cps
Potassium	39-2	63905	64524	64541	64323	0.56	cps
Rhodium	103-1	5731334	5702049	5816605	5749996	1.04	cps
Rhodium	103-2	2522404	2513316	2545859	2527193	0.66	cps
Scandium	45-1	4221010	4263426	4206139	4230192	0.70	cps
Scandium	45-2	181035	181194	181841	181357	0.24	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	44	43	28	38	23.86	cps
Selenium	82-1	520	520	530	523	1.12	cps
Silicon	28-1	2976227	2951509	2914272	2947336	1.06	cps
Silver	109-1	50	50	58	53	9.12	cps
Silver	107-1	50	58	67	58	14.29	cps
Sodium	23-2	2032405	2051784	2060183	2048124	0.70	cps
Strontium	86-1	33640	33214	32705	33186	1.41	cps
Strontium	88-1	292224	290871	281160	288085	2.10	cps
Sulfur	34-1	311911	308107	306776	308931	0.86	cps
Terbium	159-1	7493127	7482527	7393442	7456365	0.73	cps
Terbium	159-2	3262716	3223619	3253577	3246637	0.63	cps
Thallium	203-1	8	33	25	22	57.29	cps
Thallium	205-1	83	92	75	83	10.00	cps
Tin	118-1	225	258	275	253	10.07	cps
Titanium	47-1	267	433	267	322	29.86	cps
Uranium	238-1	100	142	125	122	17.16	cps
Vanadium	51-2	143	137	97	126	20.10	cps
Yttrium	89-1	6667227	6712627	6559980	6646611	1.18	cps
Yttrium	89-2	875789	869867	881296	875651	0.65	cps
Zinc	66-2	3540	3597	3544	3560	0.89	cps
Zirconium	90-1	608	458	500	522	14.83	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6173-01	Instrumnet Name :	P7
Client Sample ID :	RAAX-37-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 04:42:40	DataFile Name :	279SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	309	125	195	51.17	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6173-02 Instrumnet Name : P7
 Client Sample ID : RAAX-38-FL2-BIOLAB-C Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 04:46:06 DataFile Name : 280SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	367	200	192	253	39.05	cps
Antimony	121-1	3717	3976	4059	3917	4.55	cps
Arsenic	75-2	67	76	59	67	12.41	cps
Barium	135-1	12590	12906	13148	12881	2.18	cps
Barium	137-1	22335	21718	22235	22096	1.50	cps
Beryllium	9-1	17	22	6	15	57.25	cps
Bismuth	209-1	3837077	3807348	3800111	3814845	0.51	cps
Bismuth	209-2	2192930	2211530	2204705	2203055	0.43	cps
Boron	10-1	508	550	508	522	4.61	cps
Boron	11-1	2617	2750	3209	2859	10.86	cps
Cadmium	111-1	1239	1134	1086	1153	6.82	cps
Cadmium	106-1	1650	1492	1375	1506	9.17	cps
Cadmium	108-1	17	21	21	19	12.35	cps
Calcium	43-1	94619	92882	93604	93701	0.93	cps
Calcium	44-1	1532307	1512495	1511889	1518897	0.76	cps
Chromium	52-2	487	573	560	540	8.64	cps
Cobalt	59-2	143	120	140	134	9.39	cps
Copper	63-2	136574	136321	136221	136372	0.13	cps
Dysprosium	156-1	8	8	0	6	86.60	cps
Dysprosium	156-2	3	7	7	6	34.70	cps
Erbium	164-1	33	8	25	22	57.29	cps
Erbium	164-2	0	13	20	11	91.66	cps
Gadolinium	160-1	33	33	33	33	0.00	cps
Gadolinium	160-2	20	27	27	24	15.75	cps
Holmium	165-1	7149213	7015217	7069878	7078103	0.95	cps
Holmium	165-2	3241338	3275688	3242488	3253171	0.60	cps
Indium	115-1	5832066	5823106	5721284	5792152	1.06	cps
Indium	115-2	982420	998189	983767	988125	0.88	cps
Iron	56-2	16141	19380	13829	16450	16.95	cps
Iron	57-2	639	533	422	532	20.39	cps
Lead	206-1	4373	4117	4056	4182	4.02	cps
Lead	207-1	3473	3245	3223	3313	4.18	cps
Lead	208-1	16760	15849	15799	16136	3.35	cps
Lithium	6-1	1224288	1213461	1209135	1215628	0.64	cps
Magnesium	24-2	118801	120406	118600	119269	0.83	cps
Manganese	55-2	5901	6118	6151	6057	2.24	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6173-02	Instrumnet Name :	P7
Client Sample ID :	RAAX-38-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 04:46:06	DataFile Name :	280SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	175	208	183	189	9.18	cps
Molybdenum	95-1	133	133	100	122	15.75	cps
Molybdenum	96-1	75	125	167	122	37.55	cps
Molybdenum	97-1	117	125	133	125	6.67	cps
Molybdenum	98-1	225	125	142	164	32.69	cps
Neodymium	150-1	27	7	7	13	86.58	cps
Neodymium	150-2	0	17	0	6	173.21	cps
Nickel	60-2	26267	26661	26297	26408	0.83	cps
Phosphorus	31-2	992	1125	967	1028	8.28	cps
Potassium	39-2	63152	63512	64558	63740	1.15	cps
Rhodium	103-1	5733764	5683160	5632989	5683304	0.89	cps
Rhodium	103-2	2470790	2497874	2488593	2485752	0.55	cps
Scandium	45-1	4204384	4185252	4206600	4198745	0.28	cps
Scandium	45-2	179707	178398	179679	179261	0.42	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	35	63	41	46	31.74	cps
Selenium	82-1	535	600	566	567	5.78	cps
Silicon	28-1	2953966	2914023	2931184	2933058	0.68	cps
Silver	109-1	42	25	33	33	25.01	cps
Silver	107-1	67	83	67	72	13.33	cps
Sodium	23-2	2070310	2089611	2053168	2071030	0.88	cps
Strontium	86-1	32346	31711	31352	31803	1.58	cps
Strontium	88-1	275662	277793	271846	275100	1.10	cps
Sulfur	34-1	310898	311944	308347	310396	0.60	cps
Terbium	159-1	7496274	7455489	7372714	7441492	0.85	cps
Terbium	159-2	3229505	3168217	3234505	3210742	1.15	cps
Thallium	203-1	50	75	50	58	24.74	cps
Thallium	205-1	233	183	133	183	27.27	cps
Tin	118-1	64406	63327	61769	63168	2.10	cps
Titanium	47-1	242	175	250	222	18.50	cps
Uranium	238-1	92	100	75	89	14.32	cps
Vanadium	51-2	90	127	67	94	32.02	cps
Yttrium	89-1	6592073	6629234	6488101	6569803	1.11	cps
Yttrium	89-2	863203	874774	871438	869805	0.68	cps
Zinc	66-2	122747	125255	124758	124253	1.07	cps
Zirconium	90-1	417	383	467	422	9.93	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6173-02	Instrumnet Name :	P7
Client Sample ID :	RAAX-38-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 04:46:06	DataFile Name :	280SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	117	183	139	27.72	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV94	Instrumnet Name :	P7
Client Sample ID :	CCV94	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 04:49:31	DataFile Name :	281SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	142	242	292	225	33.95	cps
Antimony	121-1	217	125	150	164	28.91	cps
Arsenic	75-2	15	9	9	11	28.84	cps
Barium	135-1	142	175	158	158	10.53	cps
Barium	137-1	458	425	283	389	23.89	cps
Beryllium	9-1	56	28	78	54	46.64	cps
Bismuth	209-1	3531841	3571758	3575867	3559822	0.68	cps
Bismuth	209-2	2088896	2131299	2120264	2113487	1.04	cps
Boron	10-1	83	100	83	89	10.82	cps
Boron	11-1	417	475	300	397	22.43	cps
Cadmium	111-1	1092	962	1043	1033	6.36	cps
Cadmium	106-1	1483	1242	1442	1389	9.30	cps
Cadmium	108-1	13	4	17	11	57.27	cps
Calcium	43-1	567	492	483	514	8.93	cps
Calcium	44-1	23745	23478	23712	23645	0.62	cps
Chromium	52-2	443	423	477	448	6.02	cps
Cobalt	59-2	120	123	117	120	2.78	cps
Copper	63-2	677	633	733	681	7.36	cps
Dysprosium	156-1	8	25	8	14	69.31	cps
Dysprosium	156-2	7	0	0	2	173.21	cps
Erbium	164-1	33	8	33	25	57.74	cps
Erbium	164-2	10	10	10	10	0.00	cps
Gadolinium	160-1	17	33	17	22	43.28	cps
Gadolinium	160-2	23	13	33	23	42.86	cps
Holmium	165-1	6471830	6500940	6548902	6507224	0.60	cps
Holmium	165-2	3026109	3053292	3063755	3047719	0.64	cps
Indium	115-1	5276630	5360392	5328057	5321693	0.79	cps
Indium	115-2	938953	957736	955092	950594	1.07	cps
Iron	56-2	10120	10604	10254	10326	2.42	cps
Iron	57-2	322	339	289	317	8.04	cps
Lead	206-1	1373867	1370573	1368250	1370897	0.21	cps
Lead	207-1	1234692	1222361	1220068	1225707	0.64	cps
Lead	208-1	5434619	5411524	5409378	5418507	0.26	cps
Lithium	6-1	1122237	1117634	1127561	1122478	0.44	cps
Magnesium	24-2	2509	2317	2184	2336	6.99	cps
Manganese	55-2	103	113	77	98	19.39	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV94	Instrumnet Name :	P7
Client Sample ID :	CCV94	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 04:49:31	DataFile Name :	281SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	242	242	275	253	7.61	cps
Molybdenum	95-1	58	92	100	83	26.45	cps
Molybdenum	96-1	175	142	133	150	14.70	cps
Molybdenum	97-1	67	83	50	67	25.00	cps
Molybdenum	98-1	92	67	258	139	75.02	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	133	87	90	103	25.20	cps
Phosphorus	31-2	75	58	42	58	28.57	cps
Potassium	39-2	17786	18754	18095	18212	2.71	cps
Rhodium	103-1	5319360	5275646	5189704	5261570	1.25	cps
Rhodium	103-2	2372706	2419191	2401346	2397748	0.98	cps
Scandium	45-1	3798789	3840525	3810075	3816463	0.57	cps
Scandium	45-2	170701	172879	169674	171085	0.96	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	52	44	43	46	10.59	cps
Selenium	82-1	505	476	519	500	4.37	cps
Silicon	28-1	226928	229434	230800	229054	0.86	cps
Silver	109-1	158	108	92	119	29.05	cps
Silver	107-1	100	75	150	108	35.25	cps
Sodium	23-2	19029	19071	19021	19040	0.14	cps
Strontium	86-1	425	517	350	431	19.39	cps
Strontium	88-1	658	542	692	631	12.49	cps
Sulfur	34-1	292392	288205	287372	289323	0.93	cps
Terbium	159-1	6847622	6700659	6813352	6787211	1.13	cps
Terbium	159-2	3051287	3070041	3031227	3050851	0.64	cps
Thallium	203-1	158	117	175	150	20.03	cps
Thallium	205-1	375	350	392	372	5.63	cps
Tin	118-1	475	442	425	447	5.69	cps
Titanium	47-1	108	83	108	100	14.43	cps
Uranium	238-1	367	308	283	319	13.39	cps
Vanadium	51-2	63	67	40	57	25.64	cps
Yttrium	89-1	6120517	6089989	6003064	6071190	1.00	cps
Yttrium	89-2	828284	833093	828015	829797	0.34	cps
Zinc	66-2	163	147	147	152	6.32	cps
Zirconium	90-1	475	400	450	442	8.65	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV94	Instrumnet Name :	P7
Client Sample ID :	CCV94	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 04:49:31	DataFile Name :	281SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	133	75	100	30.05	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB94	Instrumnet Name :	P7
Client Sample ID :	CCB94	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 04:52:58	DataFile Name :	282SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	83	50	75	69	24.98	cps
Antimony	121-1	25	17	17	19	24.73	cps
Arsenic	75-2	0	0	2	1	173.21	cps
Barium	135-1	8	17	33	19	65.47	cps
Barium	137-1	25	8	25	19	49.50	cps
Beryllium	9-1	22	11	11	15	43.30	cps
Bismuth	209-1	3478584	3569787	3569536	3539302	1.49	cps
Bismuth	209-2	2063261	2089495	2084173	2078976	0.67	cps
Boron	10-1	75	50	58	61	20.83	cps
Boron	11-1	225	225	217	222	2.16	cps
Cadmium	111-1	1114	974	971	1020	8.01	cps
Cadmium	106-1	1600	1400	1392	1464	8.06	cps
Cadmium	108-1	8	8	4	7	34.59	cps
Calcium	43-1	150	217	200	189	18.37	cps
Calcium	44-1	18563	17937	18270	18256	1.72	cps
Chromium	52-2	690	717	660	689	4.12	cps
Cobalt	59-2	40	20	7	22	75.49	cps
Copper	63-2	507	553	447	502	10.65	cps
Dysprosium	156-1	8	0	8	6	86.60	cps
Dysprosium	156-2	3	0	0	1	173.21	cps
Erbium	164-1	8	17	17	14	34.67	cps
Erbium	164-2	13	13	27	18	43.33	cps
Gadolinium	160-1	17	17	8	14	34.67	cps
Gadolinium	160-2	20	30	30	27	21.65	cps
Holmium	165-1	6491582	6486512	6477019	6485038	0.11	cps
Holmium	165-2	3055927	3054215	3041549	3050564	0.26	cps
Indium	115-1	5285299	5392563	5353104	5343655	1.02	cps
Indium	115-2	924057	940175	938342	934192	0.94	cps
Iron	56-2	1750	1817	1650	1739	4.82	cps
Iron	57-2	83	83	72	80	8.06	cps
Lead	206-1	378	406	278	354	19.00	cps
Lead	207-1	250	361	294	302	18.53	cps
Lead	208-1	1378	1522	1300	1400	8.05	cps
Lithium	6-1	1116433	1121329	1124327	1120696	0.36	cps
Magnesium	24-2	633	583	733	650	11.75	cps
Manganese	55-2	27	30	17	24	28.38	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB94	Instrumnet Name :	P7
Client Sample ID :	CCB94	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 04:52:58	DataFile Name :	282SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	108	150	200	153	30.04	cps
Molybdenum	95-1	17	0	8	8	100.02	cps
Molybdenum	96-1	58	33	0	31	95.79	cps
Molybdenum	97-1	8	0	25	11	114.58	cps
Molybdenum	98-1	8	8	0	6	86.60	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	50	43	43	46	8.45	cps
Phosphorus	31-2	33	58	75	56	37.75	cps
Potassium	39-2	17311	16869	17503	17227	1.89	cps
Rhodium	103-1	5311162	5270051	5303635	5294949	0.41	cps
Rhodium	103-2	2354247	2375979	2365886	2365371	0.46	cps
Scandium	45-1	3801522	3831978	3823983	3819161	0.41	cps
Scandium	45-2	168935	171644	167310	169296	1.29	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	44	39	54	46	16.38	cps
Selenium	82-1	488	555	503	515	6.79	cps
Silicon	28-1	225042	224671	245368	231694	5.11	cps
Silver	109-1	8	8	58	25	115.49	cps
Silver	107-1	58	50	25	44	39.04	cps
Sodium	23-2	15333	15117	14850	15100	1.61	cps
Strontium	86-1	325	225	283	278	18.08	cps
Strontium	88-1	117	100	83	100	16.66	cps
Sulfur	34-1	287058	285272	287745	286692	0.45	cps
Terbium	159-1	6806308	6767886	6760138	6778111	0.36	cps
Terbium	159-2	3025091	3067274	3026257	3039541	0.79	cps
Thallium	203-1	17	50	50	39	49.48	cps
Thallium	205-1	8	33	75	39	86.61	cps
Tin	118-1	217	275	250	247	11.84	cps
Titanium	47-1	92	108	92	97	9.90	cps
Uranium	238-1	25	17	17	19	24.73	cps
Vanadium	51-2	7	10	10	9	21.63	cps
Yttrium	89-1	6026587	6096336	6067816	6063580	0.58	cps
Yttrium	89-2	814572	823327	820369	819422	0.54	cps
Zinc	66-2	80	43	97	73	37.21	cps
Zirconium	90-1	367	325	367	353	6.82	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB94	Instrumnet Name :	P7
Client Sample ID :	CCB94	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 04:52:58	DataFile Name :	282SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	75	67	72	6.66	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6173-03	Instrumnet Name :	P7
Client Sample ID :	RAAX-39-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 04:56:24	DataFile Name :	283SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	508	408	542	486	14.27	cps
Antimony	121-1	258	333	275	289	13.63	cps
Arsenic	75-2	72	46	57	59	22.17	cps
Barium	135-1	14533	14183	14099	14272	1.61	cps
Barium	137-1	26117	24781	25032	25310	2.81	cps
Beryllium	9-1	22	17	11	17	33.33	cps
Bismuth	209-1	3845448	3834690	3807917	3829352	0.50	cps
Bismuth	209-2	2188167	2192717	2200167	2193684	0.28	cps
Boron	10-1	500	558	475	511	8.37	cps
Boron	11-1	2359	2775	2884	2673	10.37	cps
Cadmium	111-1	1111	830	1106	1016	15.80	cps
Cadmium	106-1	1567	1175	1575	1439	15.89	cps
Cadmium	108-1	4	13	13	10	49.46	cps
Calcium	43-1	96925	94853	94468	95415	1.39	cps
Calcium	44-1	1569751	1547601	1539961	1552438	1.00	cps
Chromium	52-2	473	400	420	431	8.79	cps
Cobalt	59-2	30	43	43	39	19.79	cps
Copper	63-2	93570	93973	94818	94120	0.68	cps
Dysprosium	156-1	33	8	0	14	124.91	cps
Dysprosium	156-2	7	7	17	10	57.72	cps
Erbium	164-1	50	50	67	56	17.32	cps
Erbium	164-2	20	13	27	20	33.35	cps
Gadolinium	160-1	33	42	75	50	44.10	cps
Gadolinium	160-2	23	43	47	38	33.41	cps
Holmium	165-1	7153716	7211110	7055620	7140149	1.10	cps
Holmium	165-2	3213028	3240835	3191816	3215226	0.76	cps
Indium	115-1	5801470	5787384	5730877	5773244	0.65	cps
Indium	115-2	987590	988731	991053	989125	0.18	cps
Iron	56-2	26536	23158	23069	24254	8.15	cps
Iron	57-2	772	628	722	707	10.37	cps
Lead	206-1	1383	1278	1278	1313	4.64	cps
Lead	207-1	1167	1133	1172	1157	1.82	cps
Lead	208-1	5389	5401	5139	5310	2.78	cps
Lithium	6-1	1227041	1210809	1220391	1219414	0.67	cps
Magnesium	24-2	116248	116944	117005	116732	0.36	cps
Manganese	55-2	10037	10320	10134	10164	1.42	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6173-03	Instrumnet Name :	P7
Client Sample ID :	RAAX-39-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 04:56:24	DataFile Name :	283SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	275	275	150	233	30.93	cps
Molybdenum	95-1	108	92	108	103	9.36	cps
Molybdenum	96-1	175	158	125	153	16.66	cps
Molybdenum	97-1	67	58	67	64	7.53	cps
Molybdenum	98-1	133	200	192	175	20.76	cps
Neodymium	150-1	27	13	7	16	65.47	cps
Neodymium	150-2	13	3	0	6	124.93	cps
Nickel	60-2	2817	2837	2757	2804	1.49	cps
Phosphorus	31-2	1925	2000	1792	1906	5.54	cps
Potassium	39-2	62524	63897	63277	63233	1.09	cps
Rhodium	103-1	5700695	5580221	5662495	5647804	1.09	cps
Rhodium	103-2	2506466	2490108	2505232	2500602	0.36	cps
Scandium	45-1	4196902	4150223	4127496	4158207	0.85	cps
Scandium	45-2	177767	178999	177818	178195	0.39	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	43	41	37	40	7.04	cps
Selenium	82-1	536	584	459	527	11.92	cps
Silicon	28-1	2903883	2903869	2886469	2898073	0.35	cps
Silver	109-1	67	25	50	47	44.41	cps
Silver	107-1	67	67	117	83	34.64	cps
Sodium	23-2	2025835	2019493	2015999	2020443	0.25	cps
Strontium	86-1	34351	32738	31920	33003	3.75	cps
Strontium	88-1	289843	285934	280739	285505	1.60	cps
Sulfur	34-1	308762	308909	310507	309393	0.31	cps
Terbium	159-1	7406643	7270116	7394277	7357012	1.03	cps
Terbium	159-2	3212731	3183056	3244591	3213459	0.96	cps
Thallium	203-1	25	42	58	42	40.00	cps
Thallium	205-1	108	42	50	67	54.49	cps
Tin	118-1	317	308	283	303	5.73	cps
Titanium	47-1	383	342	308	344	10.91	cps
Uranium	238-1	117	167	117	133	21.65	cps
Vanadium	51-2	100	93	87	93	7.14	cps
Yttrium	89-1	6635541	6585621	6524128	6581763	0.85	cps
Yttrium	89-2	865464	872730	870093	869429	0.42	cps
Zinc	66-2	8122	8242	8086	8150	1.01	cps
Zirconium	90-1	633	458	500	531	17.23	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6173-03	Instrumnet Name :	P7
Client Sample ID :	RAAX-39-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 04:56:24	DataFile Name :	283SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	67	25	56	48.22	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6173-04	Instrumnet Name :	P7
Client Sample ID :	RAAX-40-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 04:59:50	DataFile Name :	284SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	367	425	383	392	7.67	cps
Antimony	121-1	2809	2800	2659	2756	3.06	cps
Arsenic	75-2	54	63	43	53	19.21	cps
Barium	135-1	14016	13549	13674	13746	1.76	cps
Barium	137-1	22953	23237	23153	23114	0.63	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	3834910	3811488	3842142	3829513	0.42	cps
Bismuth	209-2	2174567	2205470	2226327	2202121	1.18	cps
Boron	10-1	533	758	683	658	17.40	cps
Boron	11-1	3559	2750	2884	3064	14.15	cps
Cadmium	111-1	1081	1148	1102	1110	3.09	cps
Cadmium	106-1	1433	1584	1517	1511	4.97	cps
Cadmium	108-1	8	21	8	12	57.75	cps
Calcium	43-1	92631	94191	92020	92947	1.20	cps
Calcium	44-1	1509472	1500386	1497058	1502305	0.43	cps
Chromium	52-2	473	420	483	459	7.42	cps
Cobalt	59-2	360	320	343	341	5.89	cps
Copper	63-2	104016	106232	104211	104820	1.17	cps
Dysprosium	156-1	0	8	17	8	100.02	cps
Dysprosium	156-2	7	0	7	4	86.60	cps
Erbium	164-1	33	58	33	42	34.65	cps
Erbium	164-2	27	7	10	14	74.18	cps
Gadolinium	160-1	67	33	17	39	65.47	cps
Gadolinium	160-2	43	40	33	39	13.09	cps
Holmium	165-1	7014160	7012315	6969677	6998717	0.36	cps
Holmium	165-2	3141600	3147874	3190223	3159899	0.84	cps
Indium	115-1	5639369	5684909	5652018	5658766	0.42	cps
Indium	115-2	965873	965859	977913	969882	0.72	cps
Iron	56-2	140058	140730	138021	139603	1.01	cps
Iron	57-2	3717	3739	3773	3743	0.75	cps
Lead	206-1	12462	12228	11850	12180	2.53	cps
Lead	207-1	10115	10554	10110	10260	2.49	cps
Lead	208-1	47540	47439	47079	47353	0.51	cps
Lithium	6-1	1199226	1209138	1188029	1198797	0.88	cps
Magnesium	24-2	116030	116174	116995	116400	0.45	cps
Manganese	55-2	15278	15038	15115	15143	0.81	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6173-04	Instrumnet Name :	P7
Client Sample ID :	RAAX-40-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 04:59:50	DataFile Name :	284SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	267	250	292	269	7.78	cps
Molybdenum	95-1	108	200	92	133	43.75	cps
Molybdenum	96-1	142	117	67	108	35.25	cps
Molybdenum	97-1	67	92	67	75	19.24	cps
Molybdenum	98-1	192	183	183	186	2.59	cps
Neodymium	150-1	13	20	7	13	49.99	cps
Neodymium	150-2	10	3	7	7	50.03	cps
Nickel	60-2	36409	37374	36582	36788	1.40	cps
Phosphorus	31-2	1492	1417	1167	1358	12.53	cps
Potassium	39-2	63687	63721	62800	63403	0.82	cps
Rhodium	103-1	5624751	5530722	5519614	5558362	1.04	cps
Rhodium	103-2	2449566	2457269	2464857	2457231	0.31	cps
Scandium	45-1	4055564	4039150	4065084	4053266	0.32	cps
Scandium	45-2	177366	175133	175633	176044	0.67	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	41	52	52	48	13.32	cps
Selenium	82-1	501	481	523	502	4.21	cps
Silicon	28-1	2846000	2828903	2814545	2829816	0.56	cps
Silver	109-1	75	67	58	67	12.49	cps
Silver	107-1	108	33	83	75	50.92	cps
Sodium	23-2	2018864	2012882	2007832	2013193	0.27	cps
Strontium	86-1	31586	31352	30792	31243	1.30	cps
Strontium	88-1	277293	277599	274903	276598	0.53	cps
Sulfur	34-1	310063	311649	307412	309708	0.69	cps
Terbium	159-1	7285839	7285697	7189290	7253609	0.77	cps
Terbium	159-2	3163453	3159572	3181301	3168109	0.37	cps
Thallium	203-1	50	100	83	78	32.74	cps
Thallium	205-1	208	175	183	189	9.18	cps
Tin	118-1	16852	16786	16677	16772	0.53	cps
Titanium	47-1	358	358	233	317	22.79	cps
Uranium	238-1	133	42	133	103	51.49	cps
Vanadium	51-2	83	53	87	74	24.67	cps
Yttrium	89-1	6491726	6443342	6398751	6444606	0.72	cps
Yttrium	89-2	851639	855433	850938	852670	0.28	cps
Zinc	66-2	75179	75072	75896	75382	0.59	cps
Zirconium	90-1	467	475	375	439	12.64	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6173-04	Instrumnet Name :	P7
Client Sample ID :	RAAX-40-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 04:59:50	DataFile Name :	284SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	75	117	103	23.41	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6173-05	Instrumnet Name :	P7
Client Sample ID :	RAAX-41-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 05:03:16	DataFile Name :	285SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	492	467	642	533	17.75	cps
Antimony	121-1	308	458	383	383	19.57	cps
Arsenic	75-2	56	44	63	54	17.16	cps
Barium	135-1	14074	14099	13949	14041	0.57	cps
Barium	137-1	24347	24405	24130	24294	0.60	cps
Beryllium	9-1	0	17	6	7	114.54	cps
Bismuth	209-1	3854245	3779516	3763847	3799203	1.27	cps
Bismuth	209-2	2166780	2183017	2180974	2176924	0.41	cps
Boron	10-1	542	508	575	542	6.15	cps
Boron	11-1	2792	2667	2675	2711	2.58	cps
Cadmium	111-1	1041	1029	933	1001	5.92	cps
Cadmium	106-1	1467	1467	1317	1417	6.11	cps
Cadmium	108-1	4	21	8	11	78.05	cps
Calcium	43-1	95784	96138	92934	94952	1.85	cps
Calcium	44-1	1536352	1505710	1508864	1516975	1.11	cps
Chromium	52-2	617	567	550	578	6.00	cps
Cobalt	59-2	63	77	70	70	9.53	cps
Copper	63-2	111145	111467	110796	111136	0.30	cps
Dysprosium	156-1	17	8	25	17	50.01	cps
Dysprosium	156-2	10	13	10	11	17.30	cps
Erbium	164-1	75	25	42	47	53.91	cps
Erbium	164-2	13	3	10	9	57.30	cps
Gadolinium	160-1	58	42	25	42	40.00	cps
Gadolinium	160-2	30	40	50	40	25.00	cps
Holmium	165-1	7030363	7025079	6966249	7007231	0.51	cps
Holmium	165-2	3184986	3150758	3163752	3166499	0.55	cps
Indium	115-1	5746701	5722235	5670947	5713294	0.68	cps
Indium	115-2	971706	979918	992901	981508	1.09	cps
Iron	56-2	26031	25768	27088	26296	2.66	cps
Iron	57-2	939	761	856	852	10.44	cps
Lead	206-1	1878	1767	1889	1845	3.66	cps
Lead	207-1	1406	1533	1600	1513	6.53	cps
Lead	208-1	7451	7345	7395	7397	0.71	cps
Lithium	6-1	1201502	1201198	1189539	1197413	0.57	cps
Magnesium	24-2	115972	116467	116954	116464	0.42	cps
Manganese	55-2	10127	10277	10220	10208	0.74	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6173-05	Instrumnet Name :	P7
Client Sample ID :	RAAX-41-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 05:03:16	DataFile Name :	285SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	225	342	258	275	21.85	cps
Molybdenum	95-1	142	117	92	117	21.43	cps
Molybdenum	96-1	92	167	175	144	31.78	cps
Molybdenum	97-1	175	133	92	133	31.25	cps
Molybdenum	98-1	200	133	133	156	24.74	cps
Neodymium	150-1	20	33	7	20	66.65	cps
Neodymium	150-2	3	10	10	8	49.52	cps
Nickel	60-2	4067	4251	4054	4124	2.67	cps
Phosphorus	31-2	1492	1634	1700	1608	6.62	cps
Potassium	39-2	63822	63093	63410	63442	0.58	cps
Rhodium	103-1	5684461	5651514	5591335	5642437	0.84	cps
Rhodium	103-2	2436755	2468558	2471278	2458864	0.78	cps
Scandium	45-1	4092129	4091391	4121092	4101537	0.41	cps
Scandium	45-2	178485	176316	177749	177517	0.62	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	61	33	44	46	30.20	cps
Selenium	82-1	526	524	572	541	5.08	cps
Silicon	28-1	2901377	2866642	2876286	2881435	0.62	cps
Silver	109-1	67	17	50	44	57.28	cps
Silver	107-1	58	108	33	67	57.29	cps
Sodium	23-2	2001869	1999468	2021661	2007666	0.61	cps
Strontium	86-1	32980	32346	31970	32432	1.57	cps
Strontium	88-1	285628	281752	276520	281300	1.62	cps
Sulfur	34-1	314064	314209	310490	312921	0.67	cps
Terbium	159-1	7450779	7296961	7205132	7317624	1.70	cps
Terbium	159-2	3191377	3151538	3174977	3172631	0.63	cps
Thallium	203-1	58	50	25	44	39.04	cps
Thallium	205-1	92	25	42	53	65.74	cps
Tin	118-1	825	750	900	825	9.09	cps
Titanium	47-1	358	342	417	372	10.58	cps
Uranium	238-1	167	175	167	169	2.84	cps
Vanadium	51-2	137	127	140	134	5.16	cps
Yttrium	89-1	6543177	6517542	6419726	6493481	1.00	cps
Yttrium	89-2	853654	863991	860939	859528	0.62	cps
Zinc	66-2	10774	10938	10631	10781	1.42	cps
Zirconium	90-1	508	483	583	525	9.91	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6173-05	Instrumnet Name :	P7
Client Sample ID :	RAAX-41-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 05:03:16	DataFile Name :	285SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	92	125	100	22.05	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6173-06 Instrumnet Name : P7
 Client Sample ID : RAAX-42-FL2-BIOLAB-C Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 05:06:43 DataFile Name : 286SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	183	242	183	203	16.61	cps
Antimony	121-1	1909	1975	1825	1903	3.95	cps
Arsenic	75-2	52	41	43	45	13.21	cps
Barium	135-1	17562	17094	17587	17414	1.59	cps
Barium	137-1	30167	29599	29081	29616	1.83	cps
Beryllium	9-1	22	33	11	22	50.00	cps
Bismuth	209-1	3796668	3751235	3744688	3764197	0.75	cps
Bismuth	209-2	2150932	2167927	2182993	2167284	0.74	cps
Boron	10-1	1917	1909	1775	1867	4.26	cps
Boron	11-1	9086	9662	9086	9278	3.58	cps
Cadmium	111-1	1124	1003	1150	1092	7.15	cps
Cadmium	106-1	1542	1375	1600	1506	7.76	cps
Cadmium	108-1	25	25	29	26	9.12	cps
Calcium	43-1	85865	85682	85288	85612	0.34	cps
Calcium	44-1	1416387	1378778	1379230	1391465	1.55	cps
Chromium	52-2	410	360	337	369	10.16	cps
Cobalt	59-2	1450	1477	1440	1456	1.30	cps
Copper	63-2	252298	251291	253415	252334	0.42	cps
Dysprosium	156-1	0	8	17	8	100.02	cps
Dysprosium	156-2	3	3	3	3	0.00	cps
Erbium	164-1	25	25	42	31	31.50	cps
Erbium	164-2	37	13	10	20	72.66	cps
Gadolinium	160-1	33	42	42	39	12.38	cps
Gadolinium	160-2	23	37	30	30	22.23	cps
Holmium	165-1	6954791	6971669	6845929	6924130	0.99	cps
Holmium	165-2	3170083	3166405	3137174	3157887	0.57	cps
Indium	115-1	5660749	5724771	5524462	5636661	1.81	cps
Indium	115-2	962574	971179	965666	966473	0.45	cps
Iron	56-2	8753	9042	8825	8874	1.69	cps
Iron	57-2	317	356	311	328	7.39	cps
Lead	206-1	8103	7986	7947	8012	1.01	cps
Lead	207-1	6663	6624	6474	6587	1.52	cps
Lead	208-1	31299	30487	30492	30759	1.52	cps
Lithium	6-1	1186419	1182073	1161843	1176778	1.11	cps
Magnesium	24-2	127354	130657	129540	129184	1.30	cps
Manganese	55-2	18148	17407	18342	17966	2.75	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6173-06	Instrumnet Name :	P7
Client Sample ID :	RAAX-42-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 05:06:43	DataFile Name :	286SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	300	317	175	264	29.34	cps
Molybdenum	95-1	158	142	100	133	22.54	cps
Molybdenum	96-1	175	167	100	147	27.92	cps
Molybdenum	97-1	125	92	133	117	18.90	cps
Molybdenum	98-1	183	258	192	211	19.47	cps
Neodymium	150-1	0	13	7	7	99.98	cps
Neodymium	150-2	0	13	7	7	99.98	cps
Nickel	60-2	16229	16256	16416	16300	0.62	cps
Phosphorus	31-2	75	183	133	131	41.53	cps
Potassium	39-2	61880	62892	63779	62850	1.51	cps
Rhodium	103-1	5551017	5612949	5510797	5558254	0.93	cps
Rhodium	103-2	2451297	2451818	2441762	2448292	0.23	cps
Scandium	45-1	4110347	4088852	4034466	4077888	0.96	cps
Scandium	45-2	176357	176529	176818	176568	0.13	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	48	33	39	40	18.66	cps
Selenium	82-1	611	528	528	556	8.56	cps
Silicon	28-1	3374288	3306667	3307281	3329412	1.17	cps
Silver	109-1	67	108	92	89	23.59	cps
Silver	107-1	108	217	108	144	43.30	cps
Sodium	23-2	2060464	2041108	2059742	2053771	0.53	cps
Strontium	86-1	30082	30650	29740	30157	1.52	cps
Strontium	88-1	262956	258889	257073	259639	1.16	cps
Sulfur	34-1	305635	305737	307377	306250	0.32	cps
Terbium	159-1	7228399	7335071	7177918	7247129	1.11	cps
Terbium	159-2	3178247	3160550	3158890	3165896	0.34	cps
Thallium	203-1	50	67	50	56	17.32	cps
Thallium	205-1	92	125	100	106	16.44	cps
Tin	118-1	317	317	308	314	1.53	cps
Titanium	47-1	117	200	125	147	31.17	cps
Uranium	238-1	75	75	58	69	13.85	cps
Vanadium	51-2	37	43	30	37	18.18	cps
Yttrium	89-1	6437104	6421564	6383699	6414122	0.43	cps
Yttrium	89-2	848794	851995	857728	852839	0.53	cps
Zinc	66-2	250616	250973	254399	251996	0.83	cps
Zirconium	90-1	658	667	475	600	18.06	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6173-06	Instrumnet Name :	P7
Client Sample ID :	RAAX-42-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 05:06:43	DataFile Name :	286SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	117	75	89	27.07	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6173-07	Instrumnet Name :	P7
Client Sample ID :	RAAX-43-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 05:10:09	DataFile Name :	287SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	192	192	142	175	16.50	cps
Antimony	121-1	1308	1308	1042	1220	12.63	cps
Arsenic	75-2	41	24	31	32	26.02	cps
Barium	135-1	16218	16594	16135	16316	1.50	cps
Barium	137-1	28647	28263	28205	28372	0.85	cps
Beryllium	9-1	6	22	6	11	86.55	cps
Bismuth	209-1	3798035	3781491	3762602	3780709	0.47	cps
Bismuth	209-2	2166434	2176112	2178258	2173601	0.29	cps
Boron	10-1	1767	1750	1709	1742	1.73	cps
Boron	11-1	8903	8770	9412	9028	3.75	cps
Cadmium	111-1	1234	1065	929	1076	14.18	cps
Cadmium	106-1	1750	1508	1317	1525	14.24	cps
Cadmium	108-1	29	17	25	24	26.95	cps
Calcium	43-1	87979	85657	86125	86587	1.42	cps
Calcium	44-1	1397010	1385902	1377253	1386722	0.71	cps
Chromium	52-2	387	340	363	363	6.42	cps
Cobalt	59-2	1503	1477	1553	1511	2.58	cps
Copper	63-2	324442	324348	322088	323626	0.41	cps
Dysprosium	156-1	0	17	8	8	100.02	cps
Dysprosium	156-2	3	0	10	4	114.60	cps
Erbium	164-1	25	58	25	36	53.30	cps
Erbium	164-2	10	7	10	9	21.63	cps
Gadolinium	160-1	17	25	50	31	56.77	cps
Gadolinium	160-2	20	37	27	28	30.20	cps
Holmium	165-1	7030358	7113506	7068656	7070840	0.59	cps
Holmium	165-2	3190852	3275394	3204960	3223736	1.40	cps
Indium	115-1	5839126	5730296	5705748	5758390	1.23	cps
Indium	115-2	980380	979824	989362	983189	0.54	cps
Iron	56-2	6996	7057	7341	7132	2.58	cps
Iron	57-2	350	372	361	361	3.08	cps
Lead	206-1	1678	1606	1567	1617	3.49	cps
Lead	207-1	1322	1172	1411	1302	9.27	cps
Lead	208-1	6323	6017	6223	6188	2.52	cps
Lithium	6-1	1197312	1185087	1184780	1189060	0.60	cps
Magnesium	24-2	131589	131045	130532	131055	0.40	cps
Manganese	55-2	19019	19029	19356	19135	1.00	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6173-07	Instrumnet Name :	P7
Client Sample ID :	RAAX-43-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 05:10:09	DataFile Name :	287SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	208	258	308	258	19.36	cps
Molybdenum	95-1	192	125	50	122	57.99	cps
Molybdenum	96-1	175	108	217	167	32.79	cps
Molybdenum	97-1	108	133	142	128	13.57	cps
Molybdenum	98-1	183	175	225	194	13.78	cps
Neodymium	150-1	0	13	0	4	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	4958	5204	5098	5087	2.43	cps
Phosphorus	31-2	167	150	125	147	14.24	cps
Potassium	39-2	61420	62423	63336	62393	1.54	cps
Rhodium	103-1	5685451	5621702	5644294	5650482	0.57	cps
Rhodium	103-2	2452431	2488769	2503733	2481644	1.06	cps
Scandium	45-1	4128683	4125336	4073689	4109236	0.75	cps
Scandium	45-2	177551	176956	178236	177581	0.36	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	31	74	35	47	50.29	cps
Selenium	82-1	498	595	589	561	9.66	cps
Silicon	28-1	3504888	3403723	3435833	3448148	1.50	cps
Silver	109-1	183	225	150	186	20.19	cps
Silver	107-1	192	192	200	194	2.47	cps
Sodium	23-2	2050163	2056516	2051222	2052634	0.17	cps
Strontium	86-1	31018	30475	31786	31093	2.12	cps
Strontium	88-1	267604	265510	264617	265910	0.58	cps
Sulfur	34-1	308704	308920	306256	307960	0.48	cps
Terbium	159-1	7298256	7408614	7339348	7348740	0.76	cps
Terbium	159-2	3188947	3184973	3230683	3201534	0.79	cps
Thallium	203-1	42	50	42	44	10.82	cps
Thallium	205-1	58	75	58	64	15.05	cps
Tin	118-1	233	242	233	236	2.04	cps
Titanium	47-1	75	108	183	122	45.40	cps
Uranium	238-1	50	50	42	47	10.18	cps
Vanadium	51-2	47	63	63	58	16.65	cps
Yttrium	89-1	6536032	6530935	6493983	6520317	0.35	cps
Yttrium	89-2	858172	870860	868791	865941	0.79	cps
Zinc	66-2	221687	219770	221617	221025	0.49	cps
Zirconium	90-1	425	508	525	486	11.02	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6173-07	Instrumnet Name :	P7
Client Sample ID :	RAAX-43-FL2-BIOLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 05:10:09	DataFile Name :	287SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	100	83	97	13.09	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6173-08 Instrumnet Name : P7
 Client Sample ID : RAAX-44-FL2-BIOLABPF Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 05:13:35 DataFile Name : 288SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	600	625	683	636	6.72	cps
Antimony	121-1	592	675	667	644	7.12	cps
Arsenic	75-2	69	83	80	77	9.99	cps
Barium	135-1	16527	15409	15768	15901	3.59	cps
Barium	137-1	27812	26969	27319	27367	1.55	cps
Beryllium	9-1	17	6	6	9	69.24	cps
Bismuth	209-1	3825365	3817938	3802929	3815411	0.30	cps
Bismuth	209-2	2172561	2192521	2208313	2191132	0.82	cps
Boron	10-1	633	600	783	672	14.53	cps
Boron	11-1	2925	3234	3125	3095	5.06	cps
Cadmium	111-1	1284	1253	1231	1256	2.12	cps
Cadmium	106-1	1642	1525	1592	1586	3.69	cps
Cadmium	108-1	117	92	113	107	12.52	cps
Calcium	43-1	91617	91542	87978	90379	2.30	cps
Calcium	44-1	1464889	1448287	1446682	1453286	0.69	cps
Chromium	52-2	407	423	363	398	7.79	cps
Cobalt	59-2	273	243	253	257	5.95	cps
Copper	63-2	6545511	6464458	6447033	6485667	0.81	cps
Dysprosium	156-1	17	0	33	17	99.99	cps
Dysprosium	156-2	7	10	7	8	24.71	cps
Erbium	164-1	42	67	58	56	22.91	cps
Erbium	164-2	23	20	33	26	27.15	cps
Gadolinium	160-1	42	17	17	25	57.73	cps
Gadolinium	160-2	33	47	47	42	18.24	cps
Holmium	165-1	7100023	7100272	7097636	7099310	0.02	cps
Holmium	165-2	3222538	3218644	3240487	3227223	0.36	cps
Indium	115-1	5794519	5712958	5711689	5739722	0.83	cps
Indium	115-2	989716	998473	1000241	996143	0.57	cps
Iron	56-2	32137	34500	31758	32798	4.53	cps
Iron	57-2	989	1078	1072	1046	4.76	cps
Lead	206-1	42234	40535	40640	41136	2.31	cps
Lead	207-1	35420	34217	33732	34456	2.52	cps
Lead	208-1	162356	159677	158443	160159	1.25	cps
Lithium	6-1	1190745	1187218	1187814	1188592	0.16	cps
Magnesium	24-2	109180	110598	111312	110363	0.98	cps
Manganese	55-2	12676	12422	12339	12479	1.41	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6173-08	Instrumnet Name :	P7
Client Sample ID :	RAAX-44-FL2-BIOLABPF	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 05:13:35	DataFile Name :	288SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	225	217	133	192	26.45	cps
Molybdenum	95-1	75	75	75	75	0.00	cps
Molybdenum	96-1	183	108	192	161	28.49	cps
Molybdenum	97-1	58	42	42	47	20.38	cps
Molybdenum	98-1	175	192	133	167	18.03	cps
Neodymium	150-1	33	20	20	24	31.49	cps
Neodymium	150-2	3	7	10	7	50.03	cps
Nickel	60-2	29740	29279	29406	29475	0.81	cps
Phosphorus	31-2	908	958	992	953	4.40	cps
Potassium	39-2	64867	63018	62524	63470	1.95	cps
Rhodium	103-1	5694892	5616102	5631502	5647499	0.74	cps
Rhodium	103-2	2495658	2501087	2508791	2501846	0.26	cps
Scandium	45-1	4125871	4137817	4108417	4124035	0.36	cps
Scandium	45-2	179537	180917	178960	179805	0.56	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	52	59	43	51	16.30	cps
Selenium	82-1	583	599	482	555	11.40	cps
Silicon	28-1	3220105	3263646	3229128	3237626	0.71	cps
Silver	109-1	75	92	83	83	10.00	cps
Silver	107-1	117	58	108	94	33.40	cps
Sodium	23-2	2005375	2017016	2000918	2007770	0.41	cps
Strontium	86-1	31920	31243	30700	31288	1.95	cps
Strontium	88-1	277455	274247	271478	274393	1.09	cps
Sulfur	34-1	302206	302080	301298	301861	0.16	cps
Terbium	159-1	7289838	7375157	7347136	7337377	0.59	cps
Terbium	159-2	3256974	3227546	3173892	3219471	1.31	cps
Thallium	203-1	25	25	33	28	17.31	cps
Thallium	205-1	108	108	75	97	19.80	cps
Tin	118-1	1033	775	825	878	15.61	cps
Titanium	47-1	283	225	367	292	24.41	cps
Uranium	238-1	133	108	58	100	38.19	cps
Vanadium	51-2	80	87	107	91	15.23	cps
Yttrium	89-1	6606252	6564407	6506580	6559080	0.76	cps
Yttrium	89-2	862806	865653	872226	866895	0.56	cps
Zinc	66-2	980858	987701	980326	982962	0.42	cps
Zirconium	90-1	467	467	608	514	15.92	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6173-08	Instrumnet Name :	P7
Client Sample ID :	RAAX-44-FL2-BIOLABPF	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 05:13:35	DataFile Name :	288SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	108	100	117	18.91	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6173-09 Instrumnet Name : P7
 Client Sample ID : RAAX-45-FL2-BIOLABPF Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 05:17:00 DataFile Name : 289SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	525	500	483	503	4.17	cps
Antimony	121-1	217	242	250	236	7.35	cps
Arsenic	75-2	52	52	56	53	4.03	cps
Barium	135-1	15142	15417	15351	15303	0.94	cps
Barium	137-1	25900	25516	26668	26028	2.25	cps
Beryllium	9-1	11	28	6	15	78.05	cps
Bismuth	209-1	3840641	3816754	3852478	3836624	0.47	cps
Bismuth	209-2	2188745	2201604	2232026	2207459	1.01	cps
Boron	10-1	683	558	600	614	10.37	cps
Boron	11-1	2775	2625	2975	2792	6.29	cps
Cadmium	111-1	1039	1050	987	1025	3.26	cps
Cadmium	106-1	1467	1492	1417	1458	2.62	cps
Cadmium	108-1	13	4	13	10	49.46	cps
Calcium	43-1	96866	95257	93621	95248	1.70	cps
Calcium	44-1	1518522	1528488	1525072	1524028	0.33	cps
Chromium	52-2	450	507	493	483	6.13	cps
Cobalt	59-2	40	93	80	71	39.03	cps
Copper	63-2	269664	272487	269716	270622	0.60	cps
Dysprosium	156-1	17	0	25	14	91.65	cps
Dysprosium	156-2	17	7	7	10	57.72	cps
Erbium	164-1	33	50	33	39	24.75	cps
Erbium	164-2	20	17	17	18	10.81	cps
Gadolinium	160-1	33	42	83	53	50.76	cps
Gadolinium	160-2	33	40	47	40	16.68	cps
Holmium	165-1	7216587	7010448	7080238	7102424	1.48	cps
Holmium	165-2	3259581	3237840	3200121	3232514	0.93	cps
Indium	115-1	5831385	5788946	5785079	5801803	0.44	cps
Indium	115-2	997407	993606	999786	996933	0.31	cps
Iron	56-2	22793	26155	21511	23486	10.21	cps
Iron	57-2	783	778	839	800	4.22	cps
Lead	206-1	2028	2122	2100	2084	2.37	cps
Lead	207-1	1845	1917	1922	1895	2.29	cps
Lead	208-1	8068	8185	8429	8227	2.24	cps
Lithium	6-1	1196826	1176149	1162487	1178488	1.47	cps
Magnesium	24-2	117987	117969	118794	118250	0.40	cps
Manganese	55-2	9713	9790	9920	9808	1.07	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6173-09	Instrumnet Name :	P7
Client Sample ID :	RAAX-45-FL2-BIOLABPF	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 05:17:00	DataFile Name :	289SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	358	217	267	281	25.61	cps
Molybdenum	95-1	83	92	92	89	5.41	cps
Molybdenum	96-1	150	142	158	150	5.56	cps
Molybdenum	97-1	92	92	108	97	9.90	cps
Molybdenum	98-1	250	192	183	208	17.43	cps
Neodymium	150-1	20	27	20	22	17.33	cps
Neodymium	150-2	3	0	3	2	86.60	cps
Nickel	60-2	1743	1610	1553	1636	5.96	cps
Phosphorus	31-2	1642	1600	1850	1697	7.89	cps
Potassium	39-2	62834	65026	64382	64081	1.76	cps
Rhodium	103-1	5745514	5696495	5668847	5703619	0.68	cps
Rhodium	103-2	2519740	2509948	2513853	2514514	0.20	cps
Scandium	45-1	4197399	4177990	4085805	4153731	1.44	cps
Scandium	45-2	178316	181510	180476	180101	0.90	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	44	35	37	39	12.59	cps
Selenium	82-1	625	552	494	557	11.76	cps
Silicon	28-1	2878575	2874485	2852160	2868406	0.50	cps
Silver	109-1	100	67	58	75	29.40	cps
Silver	107-1	83	100	92	92	9.09	cps
Sodium	23-2	2008171	1996844	2037834	2014283	1.05	cps
Strontium	86-1	34267	33891	32897	33685	2.10	cps
Strontium	88-1	287106	285517	287775	286799	0.40	cps
Sulfur	34-1	305942	306102	308918	306987	0.55	cps
Terbium	159-1	7443492	7396265	7307021	7382259	0.94	cps
Terbium	159-2	3261452	3204974	3255758	3240728	0.96	cps
Thallium	203-1	25	42	50	39	32.73	cps
Thallium	205-1	50	33	75	53	39.74	cps
Tin	118-1	375	358	500	411	18.83	cps
Titanium	47-1	208	350	367	308	28.22	cps
Uranium	238-1	183	133	117	144	24.02	cps
Vanadium	51-2	103	113	107	108	4.72	cps
Yttrium	89-1	6607410	6581018	6514481	6567636	0.73	cps
Yttrium	89-2	871985	875061	873693	873580	0.18	cps
Zinc	66-2	29874	30228	29721	29941	0.87	cps
Zirconium	90-1	500	417	492	469	9.78	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6173-09	Instrumnet Name :	P7
Client Sample ID :	RAAX-45-FL2-BIOLABPF	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 05:17:00	DataFile Name :	289SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	117	108	108	7.69	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6173-10	Instrumnet Name :	P7
Client Sample ID :	RAAX-46-FL2-CHEMLAE	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 05:20:27	DataFile Name :	290SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	958	875	883	906	5.07	cps
Antimony	121-1	11313	11489	10871	11224	2.83	cps
Arsenic	75-2	31	24	31	29	14.75	cps
Barium	135-1	14992	14817	14808	14872	0.70	cps
Barium	137-1	26042	24982	24764	25263	2.71	cps
Beryllium	9-1	11	6	17	11	49.99	cps
Bismuth	209-1	3780431	3818747	3762280	3787152	0.76	cps
Bismuth	209-2	2179620	2177563	2196992	2184725	0.49	cps
Boron	10-1	783	858	808	817	4.68	cps
Boron	11-1	3951	3759	4001	3903	3.27	cps
Cadmium	111-1	1122	1204	1035	1120	7.55	cps
Cadmium	106-1	1392	1517	1333	1414	6.62	cps
Cadmium	108-1	33	29	46	36	24.01	cps
Calcium	43-1	93496	93647	92095	93079	0.92	cps
Calcium	44-1	1512689	1501494	1496979	1503720	0.54	cps
Chromium	52-2	570	467	430	489	14.85	cps
Cobalt	59-2	947	1033	1003	994	4.43	cps
Copper	63-2	973009	980270	984224	979168	0.58	cps
Dysprosium	156-1	17	8	8	11	43.34	cps
Dysprosium	156-2	3	7	10	7	50.03	cps
Erbium	164-1	42	33	25	33	25.01	cps
Erbium	164-2	7	13	23	14	58.06	cps
Gadolinium	160-1	42	75	58	58	28.57	cps
Gadolinium	160-2	30	37	33	33	10.01	cps
Holmium	165-1	6992739	7034432	6993803	7006991	0.34	cps
Holmium	165-2	3256473	3160959	3222590	3213341	1.51	cps
Indium	115-1	5790513	5723578	5773947	5762679	0.60	cps
Indium	115-2	980320	992901	991577	988266	0.70	cps
Iron	56-2	15637	15443	15464	15514	0.69	cps
Iron	57-2	572	478	506	519	9.36	cps
Lead	206-1	6541	6357	6874	6591	3.98	cps
Lead	207-1	5123	5535	5007	5222	5.31	cps
Lead	208-1	25027	25227	25266	25173	0.51	cps
Lithium	6-1	1195011	1175811	1166549	1179124	1.23	cps
Magnesium	24-2	117499	116542	118222	117421	0.72	cps
Manganese	55-2	11204	11101	11014	11107	0.86	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6173-10	Instrumnet Name :	P7
Client Sample ID :	RAAX-46-FL2-CHEMLAE	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 05:20:27	DataFile Name :	290SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	183	275	125	194	38.89	cps
Molybdenum	95-1	67	100	92	86	20.14	cps
Molybdenum	96-1	133	142	142	139	3.46	cps
Molybdenum	97-1	117	92	108	106	12.06	cps
Molybdenum	98-1	158	200	183	181	11.62	cps
Neodymium	150-1	13	0	20	11	91.66	cps
Neodymium	150-2	10	7	0	6	91.64	cps
Nickel	60-2	222213	222530	224395	223046	0.53	cps
Phosphorus	31-2	150	125	142	139	9.16	cps
Potassium	39-2	63311	62490	63746	63182	1.01	cps
Rhodium	103-1	5723270	5654262	5660192	5679241	0.67	cps
Rhodium	103-2	2465269	2480160	2505767	2483732	0.82	cps
Scandium	45-1	4136668	4100597	4072465	4103243	0.78	cps
Scandium	45-2	178775	180689	178276	179247	0.71	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	48	44	52	48	7.70	cps
Selenium	82-1	516	599	606	574	8.74	cps
Silicon	28-1	2825150	2786980	2765724	2792618	1.08	cps
Silver	109-1	50	67	58	58	14.29	cps
Silver	107-1	58	50	50	53	9.12	cps
Sodium	23-2	2018358	2028050	2026579	2024329	0.26	cps
Strontium	86-1	33098	32922	32454	32824	1.01	cps
Strontium	88-1	284186	283071	281874	283043	0.41	cps
Sulfur	34-1	306297	301715	302447	303486	0.81	cps
Terbium	159-1	7355986	7287980	7357111	7333692	0.54	cps
Terbium	159-2	3226084	3201414	3189987	3205828	0.58	cps
Thallium	203-1	42	92	75	69	36.66	cps
Thallium	205-1	100	125	225	150	44.10	cps
Tin	118-1	6285	6543	5901	6243	5.17	cps
Titanium	47-1	183	183	83	150	38.49	cps
Uranium	238-1	50	75	58	61	20.83	cps
Vanadium	51-2	37	33	40	37	9.10	cps
Yttrium	89-1	6600818	6528119	6494961	6541299	0.83	cps
Yttrium	89-2	862374	865606	870866	866282	0.49	cps
Zinc	66-2	214539	214093	217187	215273	0.78	cps
Zirconium	90-1	442	475	475	464	4.15	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6173-10	Instrumnet Name :	P7
Client Sample ID :	RAAX-46-FL2-CHEMLAE	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 05:20:27	DataFile Name :	290SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	125	92	128	29.41	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6173-11	Instrumnet Name :	P7
Client Sample ID :	RAAX-47-FL2-CHEMLAE	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 05:23:54	DataFile Name :	291SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	200	200	225	208	6.93	cps
Antimony	121-1	792	633	867	764	15.59	cps
Arsenic	75-2	59	48	59	56	11.55	cps
Barium	135-1	14174	14750	14541	14489	2.01	cps
Barium	137-1	23955	25399	25282	24879	3.22	cps
Beryllium	9-1	17	17	11	15	21.67	cps
Bismuth	209-1	3819516	3810221	3741527	3790421	1.12	cps
Bismuth	209-2	2173548	2174026	2196714	2181429	0.61	cps
Boron	10-1	617	625	600	614	2.07	cps
Boron	11-1	2742	2834	2625	2734	3.82	cps
Cadmium	111-1	1068	1048	1059	1058	0.97	cps
Cadmium	106-1	1483	1475	1492	1483	0.56	cps
Cadmium	108-1	29	8	21	19	53.95	cps
Calcium	43-1	93403	92221	92187	92604	0.75	cps
Calcium	44-1	1515987	1509140	1486929	1504019	1.01	cps
Chromium	52-2	487	497	460	481	3.94	cps
Cobalt	59-2	73	117	57	82	37.67	cps
Copper	63-2	387484	384156	385184	385608	0.44	cps
Dysprosium	156-1	17	8	0	8	100.02	cps
Dysprosium	156-2	7	0	3	3	100.05	cps
Erbium	164-1	17	17	25	19	24.73	cps
Erbium	164-2	7	10	17	11	45.82	cps
Gadolinium	160-1	42	8	17	22	78.07	cps
Gadolinium	160-2	53	60	27	47	37.79	cps
Holmium	165-1	7037102	6917251	7022799	6992384	0.94	cps
Holmium	165-2	3237243	3213891	3207386	3219507	0.49	cps
Indium	115-1	5844383	5773237	5733065	5783562	0.97	cps
Indium	115-2	988207	984680	986388	986425	0.18	cps
Iron	56-2	13607	15373	13607	14196	7.18	cps
Iron	57-2	528	517	439	494	9.80	cps
Lead	206-1	2034	2006	2234	2091	5.94	cps
Lead	207-1	1739	1689	1667	1698	2.18	cps
Lead	208-1	8129	8429	8235	8264	1.84	cps
Lithium	6-1	1184299	1168308	1159157	1170588	1.09	cps
Magnesium	24-2	119642	117333	115592	117522	1.73	cps
Manganese	55-2	7929	7759	7819	7836	1.10	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6173-11	Instrumnet Name :	P7
Client Sample ID :	RAAX-47-FL2-CHEMLAE	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 05:23:54	DataFile Name :	291SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	217	200	250	222	11.46	cps
Molybdenum	95-1	100	108	100	103	4.68	cps
Molybdenum	96-1	108	125	142	125	13.33	cps
Molybdenum	97-1	83	125	75	94	28.37	cps
Molybdenum	98-1	133	133	192	153	22.05	cps
Neodymium	150-1	13	7	13	11	34.61	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	4661	4384	4587	4544	3.16	cps
Phosphorus	31-2	1217	1317	1275	1270	3.96	cps
Potassium	39-2	62357	62766	63712	62945	1.10	cps
Rhodium	103-1	5692295	5676194	5608708	5659066	0.78	cps
Rhodium	103-2	2455338	2479344	2473840	2469507	0.51	cps
Scandium	45-1	4144404	4136929	4060922	4114085	1.12	cps
Scandium	45-2	177028	179298	176696	177674	0.80	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	44	41	48	44	8.34	cps
Selenium	82-1	582	585	640	603	5.43	cps
Silicon	28-1	3195527	3203069	3073303	3157300	2.31	cps
Silver	109-1	100	142	83	108	27.73	cps
Silver	107-1	167	175	250	197	23.28	cps
Sodium	23-2	2038155	2037333	2038765	2038084	0.04	cps
Strontium	86-1	33123	31143	31803	32023	3.15	cps
Strontium	88-1	281655	277433	274409	277832	1.31	cps
Sulfur	34-1	308629	304189	301348	304722	1.20	cps
Terbium	159-1	7328595	7320904	7283163	7310887	0.33	cps
Terbium	159-2	3217608	3149092	3169405	3178702	1.11	cps
Thallium	203-1	33	0	67	33	100.01	cps
Thallium	205-1	125	125	50	100	43.30	cps
Tin	118-1	475	433	517	475	8.77	cps
Titanium	47-1	333	267	200	267	25.00	cps
Uranium	238-1	33	42	100	58	62.27	cps
Vanadium	51-2	120	93	103	106	12.76	cps
Yttrium	89-1	6559631	6555162	6525227	6546673	0.29	cps
Yttrium	89-2	858145	859253	864624	860674	0.40	cps
Zinc	66-2	134103	133497	135071	134224	0.59	cps
Zirconium	90-1	517	408	375	433	17.09	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6173-11	Instrumnet Name :	P7
Client Sample ID :	RAAX-47-FL2-CHEMLAE	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 05:23:54	DataFile Name :	291SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	100	108	100	8.33	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6173-12	Instrumnet Name :	P7
Client Sample ID :	RAAX-48-FL2-CHLAB-C-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 05:27:20	DataFile Name :	292SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	333	475	533	447	23.00	cps
Antimony	121-1	10079	9762	9470	9770	3.12	cps
Arsenic	75-2	52	48	48	49	4.33	cps
Barium	135-1	14300	14825	14233	14453	2.24	cps
Barium	137-1	24940	25416	26117	25491	2.32	cps
Beryllium	9-1	6	11	11	9	34.60	cps
Bismuth	209-1	3743934	3770251	3750437	3754874	0.37	cps
Bismuth	209-2	2166435	2177748	2176474	2173552	0.29	cps
Boron	10-1	550	567	550	556	1.73	cps
Boron	11-1	2842	2809	2725	2792	2.15	cps
Cadmium	111-1	1097	1010	1076	1061	4.28	cps
Cadmium	106-1	1500	1350	1492	1447	5.82	cps
Cadmium	108-1	4	8	8	7	34.59	cps
Calcium	43-1	93688	93177	92615	93160	0.58	cps
Calcium	44-1	1492898	1493675	1484305	1490292	0.35	cps
Chromium	52-2	483	440	423	449	6.90	cps
Cobalt	59-2	197	153	173	174	12.43	cps
Copper	63-2	1375931	1376539	1375274	1375915	0.05	cps
Dysprosium	156-1	17	17	42	25	57.73	cps
Dysprosium	156-2	7	3	13	8	65.47	cps
Erbium	164-1	50	33	83	56	45.83	cps
Erbium	164-2	13	13	17	14	13.35	cps
Gadolinium	160-1	83	42	25	50	60.09	cps
Gadolinium	160-2	20	40	33	31	32.73	cps
Holmium	165-1	6973094	6883333	6966011	6940813	0.72	cps
Holmium	165-2	3190507	3163688	3224243	3192813	0.95	cps
Indium	115-1	5725469	5731690	5757441	5738200	0.30	cps
Indium	115-2	978445	981839	993224	984503	0.79	cps
Iron	56-2	26269	26235	27749	26751	3.23	cps
Iron	57-2	806	922	656	794	16.83	cps
Lead	206-1	5129	5674	5268	5357	5.28	cps
Lead	207-1	4529	4473	4329	4443	2.32	cps
Lead	208-1	20629	20618	20613	20620	0.04	cps
Lithium	6-1	1175677	1170037	1159370	1168361	0.71	cps
Magnesium	24-2	117642	117777	117289	117570	0.21	cps
Manganese	55-2	12546	12696	13149	12797	2.46	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6173-12	Instrumnet Name :	P7
Client Sample ID :	RAAX-48-FL2-CHLAB-C-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 05:27:20	DataFile Name :	292SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	250	175	250	225	19.24	cps
Molybdenum	95-1	167	75	92	111	43.95	cps
Molybdenum	96-1	58	158	125	114	44.71	cps
Molybdenum	97-1	50	108	83	81	36.33	cps
Molybdenum	98-1	150	125	133	136	9.35	cps
Neodymium	150-1	13	27	13	18	43.33	cps
Neodymium	150-2	7	3	13	8	65.47	cps
Nickel	60-2	25716	25649	25816	25727	0.33	cps
Phosphorus	31-2	1167	983	1008	1053	9.44	cps
Potassium	39-2	62892	63864	63118	63291	0.80	cps
Rhodium	103-1	5530594	5598422	5599076	5576031	0.71	cps
Rhodium	103-2	2465069	2471726	2500108	2478968	0.75	cps
Scandium	45-1	4057580	4037130	4087736	4060815	0.63	cps
Scandium	45-2	177831	177587	180237	178552	0.82	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	35	48	43	42	15.49	cps
Selenium	82-1	616	555	518	563	8.80	cps
Silicon	28-1	2788958	2789229	2805312	2794499	0.34	cps
Silver	109-1	142	133	108	128	13.57	cps
Silver	107-1	133	150	158	147	8.65	cps
Sodium	23-2	2027510	2006391	2014394	2016098	0.53	cps
Strontium	86-1	31869	31953	32513	32112	1.09	cps
Strontium	88-1	276933	281205	278363	278834	0.78	cps
Sulfur	34-1	306970	306917	304185	306024	0.52	cps
Terbium	159-1	7418601	7207336	7266304	7297414	1.49	cps
Terbium	159-2	3191424	3198772	3208770	3199655	0.27	cps
Thallium	203-1	25	33	67	42	52.92	cps
Thallium	205-1	42	75	75	64	30.12	cps
Tin	118-1	17220	17144	17847	17404	2.22	cps
Titanium	47-1	367	275	292	311	15.70	cps
Uranium	238-1	92	58	92	81	23.89	cps
Vanadium	51-2	87	113	77	92	20.55	cps
Yttrium	89-1	6562307	6554563	6466789	6527887	0.81	cps
Yttrium	89-2	862995	861532	862667	862398	0.09	cps
Zinc	66-2	111542	110709	110904	111052	0.39	cps
Zirconium	90-1	558	400	525	494	16.88	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6173-12	Instrumnet Name :	P7
Client Sample ID :	RAAX-48-FL2-CHLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 05:27:20	DataFile Name :	292SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	125	92	114	16.90	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV95	Instrumnet Name :	P7
Client Sample ID :	CCV95	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 05:30:45	DataFile Name :	293SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	125	117	150	131	13.29	cps
Antimony	121-1	100	92	175	122	37.55	cps
Arsenic	75-2	9	7	6	7	24.97	cps
Barium	135-1	117	108	117	114	4.22	cps
Barium	137-1	133	108	108	117	12.37	cps
Beryllium	9-1	56	6	39	33	76.37	cps
Bismuth	209-1	3540792	3520700	3498161	3519884	0.61	cps
Bismuth	209-2	2079725	2096706	2110000	2095477	0.72	cps
Boron	10-1	108	108	100	106	4.56	cps
Boron	11-1	442	400	500	447	11.23	cps
Cadmium	111-1	953	844	1066	954	11.60	cps
Cadmium	106-1	1342	1167	1508	1339	12.76	cps
Cadmium	108-1	17	8	4	10	65.47	cps
Calcium	43-1	325	283	333	314	8.53	cps
Calcium	44-1	21483	20089	20515	20696	3.45	cps
Chromium	52-2	430	340	460	410	15.23	cps
Cobalt	59-2	87	83	80	83	4.00	cps
Copper	63-2	733	690	633	686	7.31	cps
Dysprosium	156-1	8	0	0	3	173.21	cps
Dysprosium	156-2	0	3	7	3	100.05	cps
Erbium	164-1	17	8	25	17	50.01	cps
Erbium	164-2	7	7	3	6	34.70	cps
Gadolinium	160-1	17	58	17	31	78.72	cps
Gadolinium	160-2	30	33	30	31	6.18	cps
Holmium	165-1	6442964	6363448	6507594	6438002	1.12	cps
Holmium	165-2	3055260	2977834	3080131	3037742	1.76	cps
Indium	115-1	5326587	5296917	5293769	5305758	0.34	cps
Indium	115-2	943952	944211	947152	945105	0.19	cps
Iron	56-2	5818	5924	5940	5894	1.13	cps
Iron	57-2	167	256	217	213	20.93	cps
Lead	206-1	1363584	1347012	1333378	1347992	1.12	cps
Lead	207-1	1223211	1199568	1207467	1210082	0.99	cps
Lead	208-1	5428282	5307506	5308760	5348182	1.30	cps
Lithium	6-1	1105354	1104140	1100708	1103400	0.22	cps
Magnesium	24-2	1633	1517	1483	1545	5.10	cps
Manganese	55-2	73	60	110	81	31.92	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV95	Instrumnet Name :	P7
Client Sample ID :	CCV95	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 05:30:45	DataFile Name :	293SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	117	217	208	181	30.73	cps
Molybdenum	95-1	50	67	75	64	19.92	cps
Molybdenum	96-1	133	50	108	97	43.99	cps
Molybdenum	97-1	108	67	75	83	26.46	cps
Molybdenum	98-1	83	100	100	94	10.19	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	3	0	7	3	100.05	cps
Nickel	60-2	87	63	83	78	16.23	cps
Phosphorus	31-2	58	92	58	69	27.71	cps
Potassium	39-2	16952	17711	18128	17597	3.39	cps
Rhodium	103-1	5316710	5211793	5239719	5256074	1.03	cps
Rhodium	103-2	2381385	2387519	2406673	2391859	0.55	cps
Scandium	45-1	3786472	3832545	3781316	3800111	0.74	cps
Scandium	45-2	169606	171538	169927	170357	0.61	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	39	46	28	38	24.75	cps
Selenium	82-1	490	533	556	527	6.34	cps
Silicon	28-1	228715	229274	229263	229084	0.14	cps
Silver	109-1	100	75	83	86	14.79	cps
Silver	107-1	133	133	133	133	0.00	cps
Sodium	23-2	17427	18045	17561	17678	1.84	cps
Strontium	86-1	383	292	333	336	13.66	cps
Strontium	88-1	283	342	325	317	9.49	cps
Sulfur	34-1	286564	284840	284450	285285	0.39	cps
Terbium	159-1	6755730	6695933	6762944	6738203	0.55	cps
Terbium	159-2	3007082	3082684	3068910	3052892	1.32	cps
Thallium	203-1	133	92	117	114	18.41	cps
Thallium	205-1	258	250	217	242	9.12	cps
Tin	118-1	350	475	442	422	15.33	cps
Titanium	47-1	58	50	67	58	14.29	cps
Uranium	238-1	225	242	250	239	5.33	cps
Vanadium	51-2	20	30	30	27	21.65	cps
Yttrium	89-1	6105913	6150370	6075676	6110653	0.61	cps
Yttrium	89-2	826237	823181	828372	825930	0.32	cps
Zinc	66-2	113	110	103	109	4.68	cps
Zirconium	90-1	475	442	400	439	8.56	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV95	Instrumnet Name :	P7
Client Sample ID :	CCV95	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 05:30:45	DataFile Name :	293SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	83	75	81	5.98	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB95	Instrumnet Name :	P7
Client Sample ID :	CCB95	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 05:34:12	DataFile Name :	294SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	17	8	17	14	34.67	cps
Antimony	121-1	17	17	0	11	86.60	cps
Arsenic	75-2	2	2	4	2	43.30	cps
Barium	135-1	25	25	0	17	86.60	cps
Barium	137-1	33	17	8	19	65.47	cps
Beryllium	9-1	17	17	0	11	86.60	cps
Bismuth	209-1	3617998	3537675	3523285	3559653	1.43	cps
Bismuth	209-2	2066756	2073430	2082605	2074264	0.38	cps
Boron	10-1	67	50	50	56	17.32	cps
Boron	11-1	267	233	408	303	30.69	cps
Cadmium	111-1	941	897	885	907	3.22	cps
Cadmium	106-1	1342	1283	1258	1295	3.30	cps
Cadmium	108-1	4	8	0	4	99.96	cps
Calcium	43-1	92	175	108	125	35.28	cps
Calcium	44-1	17127	18012	18554	17898	4.02	cps
Chromium	52-2	740	710	640	697	7.37	cps
Cobalt	59-2	17	27	33	26	32.81	cps
Copper	63-2	477	523	510	503	4.78	cps
Dysprosium	156-1	0	0	0	0	0.00	cps
Dysprosium	156-2	0	7	0	2	173.21	cps
Erbium	164-1	17	42	8	22	78.07	cps
Erbium	164-2	7	10	13	10	33.30	cps
Gadolinium	160-1	42	50	33	42	19.99	cps
Gadolinium	160-2	30	37	40	36	14.32	cps
Holmium	165-1	6516114	6526570	6521586	6521423	0.08	cps
Holmium	165-2	3044102	3089989	3064545	3066212	0.75	cps
Indium	115-1	5523625	5344373	5344682	5404227	1.91	cps
Indium	115-2	940843	934192	945233	940089	0.59	cps
Iron	56-2	1661	1561	1628	1617	3.15	cps
Iron	57-2	122	117	139	126	9.18	cps
Lead	206-1	372	361	272	335	16.35	cps
Lead	207-1	350	261	339	317	15.29	cps
Lead	208-1	1578	1300	1395	1424	9.92	cps
Lithium	6-1	1117331	1093930	1096958	1102740	1.15	cps
Magnesium	24-2	600	642	592	611	4.38	cps
Manganese	55-2	20	20	17	19	10.18	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB95	Instrumnet Name :	P7
Client Sample ID :	CCB95	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 05:34:12	DataFile Name :	294SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	108	100	83	97	13.09	cps
Molybdenum	95-1	0	0	0	0	0.00	cps
Molybdenum	96-1	33	25	25	28	17.31	cps
Molybdenum	97-1	8	25	33	22	57.29	cps
Molybdenum	98-1	17	0	0	6	173.21	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	43	73	40	52	35.15	cps
Phosphorus	31-2	25	92	75	64	54.31	cps
Potassium	39-2	17010	17194	16969	17058	0.70	cps
Rhodium	103-1	5408668	5363716	5260419	5344268	1.42	cps
Rhodium	103-2	2369816	2383929	2380644	2378130	0.31	cps
Scandium	45-1	3881624	3809825	3876082	3855844	1.04	cps
Scandium	45-2	169906	170614	169435	169985	0.35	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	28	43	28	33	26.14	cps
Selenium	82-1	547	502	530	526	4.25	cps
Silicon	28-1	227178	225475	227580	226744	0.49	cps
Silver	109-1	42	25	33	33	25.01	cps
Silver	107-1	67	25	25	39	61.86	cps
Sodium	23-2	15450	14808	14808	15022	2.47	cps
Strontium	86-1	317	383	283	328	15.53	cps
Strontium	88-1	83	75	58	72	17.62	cps
Sulfur	34-1	284898	286889	289187	286991	0.75	cps
Terbium	159-1	6865543	6821952	6897512	6861669	0.55	cps
Terbium	159-2	3048744	3067208	3084241	3066731	0.58	cps
Thallium	203-1	75	25	17	39	81.12	cps
Thallium	205-1	67	108	83	86	24.35	cps
Tin	118-1	267	250	250	256	3.77	cps
Titanium	47-1	92	100	75	89	14.32	cps
Uranium	238-1	8	17	8	11	43.34	cps
Vanadium	51-2	3	0	3	2	86.60	cps
Yttrium	89-1	6224937	6050268	6068048	6114418	1.57	cps
Yttrium	89-2	817726	835143	831908	828259	1.12	cps
Zinc	66-2	50	53	60	54	9.35	cps
Zirconium	90-1	367	200	350	306	30.04	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB95	Instrumnet Name :	P7
Client Sample ID :	CCB95	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 05:34:12	DataFile Name :	294SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	50	75	78	37.63	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6173-13 Instrumnet Name : P7
 Client Sample ID : RAAX-49-FL2-CHLAB-C- Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 05:37:37 DataFile Name : 295SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	658	642	475	592	17.14	cps
Antimony	121-1	433	375	383	397	7.94	cps
Arsenic	75-2	41	78	48	56	35.28	cps
Barium	135-1	15517	15534	15484	15512	0.16	cps
Barium	137-1	27345	25850	27161	26785	3.04	cps
Beryllium	9-1	6	17	22	15	57.25	cps
Bismuth	209-1	3806086	3781210	3790193	3792496	0.33	cps
Bismuth	209-2	2160962	2185292	2167061	2171105	0.58	cps
Boron	10-1	575	542	550	556	3.12	cps
Boron	11-1	2817	2517	3009	2781	8.91	cps
Cadmium	111-1	1048	1019	971	1013	3.84	cps
Cadmium	106-1	1483	1450	1375	1436	3.86	cps
Cadmium	108-1	4	13	0	6	114.53	cps
Calcium	43-1	94275	95643	94602	94840	0.75	cps
Calcium	44-1	1532727	1523797	1515366	1523963	0.57	cps
Chromium	52-2	580	487	530	532	8.78	cps
Cobalt	59-2	87	130	100	106	21.02	cps
Copper	63-2	344206	347114	346282	345867	0.43	cps
Dysprosium	156-1	8	8	50	22	108.27	cps
Dysprosium	156-2	20	3	7	10	88.20	cps
Erbium	164-1	50	33	17	33	50.00	cps
Erbium	164-2	27	20	23	23	14.29	cps
Gadolinium	160-1	58	58	67	61	7.87	cps
Gadolinium	160-2	37	53	23	38	39.79	cps
Holmium	165-1	7117025	7102988	6858376	7026130	2.07	cps
Holmium	165-2	3195252	3221374	3219298	3211975	0.45	cps
Indium	115-1	5784664	5718350	5667224	5723413	1.03	cps
Indium	115-2	984353	985630	987987	985990	0.19	cps
Iron	56-2	36566	36492	34180	35746	3.80	cps
Iron	57-2	1067	1067	1028	1054	2.13	cps
Lead	206-1	4284	4179	4029	4164	3.09	cps
Lead	207-1	3534	3506	3545	3528	0.57	cps
Lead	208-1	16527	16327	16371	16408	0.64	cps
Lithium	6-1	1206745	1180949	1180697	1189463	1.26	cps
Magnesium	24-2	117457	118667	117769	117964	0.53	cps
Manganese	55-2	17043	17657	17581	17427	1.92	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6173-13	Instrumnet Name :	P7
Client Sample ID :	RAAX-49-FL2-CHLAB-C-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 05:37:37	DataFile Name :	295SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	208	233	258	233	10.72	cps
Molybdenum	95-1	100	83	133	106	24.12	cps
Molybdenum	96-1	208	108	142	153	33.33	cps
Molybdenum	97-1	108	83	108	100	14.43	cps
Molybdenum	98-1	192	150	200	181	14.83	cps
Neodymium	150-1	13	13	20	16	24.76	cps
Neodymium	150-2	13	3	0	6	124.93	cps
Nickel	60-2	9163	9306	9553	9341	2.11	cps
Phosphorus	31-2	1650	1650	1917	1739	8.85	cps
Potassium	39-2	62499	62792	63704	62998	1.00	cps
Rhodium	103-1	5706365	5687701	5573331	5655799	1.27	cps
Rhodium	103-2	2474509	2482925	2490411	2482615	0.32	cps
Scandium	45-1	4130332	4109803	4083482	4107872	0.57	cps
Scandium	45-2	178992	178944	179817	179251	0.27	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	46	41	33	40	16.22	cps
Selenium	82-1	583	547	516	549	6.11	cps
Silicon	28-1	2904931	2932423	2867262	2901539	1.13	cps
Silver	109-1	83	92	92	89	5.41	cps
Silver	107-1	117	108	167	131	24.16	cps
Sodium	23-2	1988863	2026834	1967361	1994352	1.51	cps
Strontium	86-1	31761	32588	31978	32109	1.34	cps
Strontium	88-1	282636	283631	277774	281347	1.11	cps
Sulfur	34-1	308185	303144	308773	306701	1.01	cps
Terbium	159-1	7406973	7281880	7309896	7332916	0.90	cps
Terbium	159-2	3220792	3227844	3155475	3201370	1.25	cps
Thallium	203-1	33	8	42	28	62.46	cps
Thallium	205-1	125	67	83	92	32.78	cps
Tin	118-1	1283	1417	1492	1397	7.55	cps
Titanium	47-1	425	417	325	389	14.27	cps
Uranium	238-1	117	217	142	158	32.87	cps
Vanadium	51-2	153	150	113	139	15.98	cps
Yttrium	89-1	6498662	6535974	6479630	6504755	0.44	cps
Yttrium	89-2	861132	870649	865041	865607	0.55	cps
Zinc	66-2	25139	25018	25479	25212	0.95	cps
Zirconium	90-1	558	592	583	578	3.00	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6173-13	Instrumnet Name :	P7
Client Sample ID :	RAAX-49-FL2-CHLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 05:37:37	DataFile Name :	295SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	125	133	156	29.50	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6173-14	Instrumnet Name :	P7
Client Sample ID :	RAAX-50-FL2-CHLAB-C-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 05:41:03	DataFile Name :	296SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	233	300	250	261	13.29	cps
Antimony	121-1	7102	7769	7052	7308	5.48	cps
Arsenic	75-2	28	28	35	30	14.14	cps
Barium	135-1	13665	14258	14300	14074	2.52	cps
Barium	137-1	24614	24715	24172	24500	1.18	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	3874925	3844810	3809668	3843134	0.85	cps
Bismuth	209-2	2184102	2206056	2196134	2195431	0.50	cps
Boron	10-1	650	500	483	544	16.86	cps
Boron	11-1	2975	2950	3000	2975	0.84	cps
Cadmium	111-1	1133	1121	1066	1107	3.23	cps
Cadmium	106-1	1508	1542	1442	1497	3.40	cps
Cadmium	108-1	21	42	50	38	40.07	cps
Calcium	43-1	96314	93562	94762	94880	1.45	cps
Calcium	44-1	1541562	1514245	1504897	1520235	1.25	cps
Chromium	52-2	400	437	500	446	11.35	cps
Cobalt	59-2	583	590	587	587	0.57	cps
Copper	63-2	1142594	1150362	1159762	1150906	0.75	cps
Dysprosium	156-1	25	8	0	11	114.58	cps
Dysprosium	156-2	3	0	3	2	86.60	cps
Erbium	164-1	8	17	0	8	100.02	cps
Erbium	164-2	10	10	17	12	31.50	cps
Gadolinium	160-1	50	25	8	28	75.51	cps
Gadolinium	160-2	33	40	30	34	14.78	cps
Holmium	165-1	7094026	7105545	7015551	7071708	0.69	cps
Holmium	165-2	3246290	3240035	3223747	3236691	0.36	cps
Indium	115-1	5750892	5787156	5709948	5749332	0.67	cps
Indium	115-2	981711	995977	997832	991840	0.89	cps
Iron	56-2	11677	11862	12240	11926	2.41	cps
Iron	57-2	389	444	456	430	8.31	cps
Lead	206-1	25230	25514	25002	25248	1.02	cps
Lead	207-1	21879	21395	21485	21586	1.19	cps
Lead	208-1	100891	99174	98527	99531	1.23	cps
Lithium	6-1	1208921	1205489	1178135	1197515	1.41	cps
Magnesium	24-2	119818	120497	121591	120635	0.74	cps
Manganese	55-2	5554	5604	5544	5568	0.58	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6173-14	Instrumnet Name :	P7
Client Sample ID :	RAAX-50-FL2-CHLAB-C-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 05:41:03	DataFile Name :	296SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	267	342	200	269	26.30	cps
Molybdenum	95-1	108	167	67	114	44.11	cps
Molybdenum	96-1	183	158	167	169	7.51	cps
Molybdenum	97-1	33	83	83	67	43.31	cps
Molybdenum	98-1	183	192	125	167	21.79	cps
Neodymium	150-1	20	13	13	16	24.76	cps
Neodymium	150-2	3	3	3	3	0.00	cps
Nickel	60-2	157752	158594	159776	158708	0.64	cps
Phosphorus	31-2	200	125	200	175	24.74	cps
Potassium	39-2	62432	63369	63193	62998	0.79	cps
Rhodium	103-1	5819954	5712139	5641199	5724431	1.57	cps
Rhodium	103-2	2483446	2506010	2517001	2502153	0.68	cps
Scandium	45-1	4205447	4083734	4143782	4144321	1.47	cps
Scandium	45-2	179541	179139	180840	179840	0.49	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	48	35	30	38	25.24	cps
Selenium	82-1	639	591	570	600	5.92	cps
Silicon	28-1	3016709	3027879	2986127	3010238	0.72	cps
Silver	109-1	108	75	58	81	31.60	cps
Silver	107-1	108	75	83	89	19.52	cps
Sodium	23-2	2062035	2093689	2083635	2079786	0.78	cps
Strontium	86-1	32705	32037	33532	32758	2.29	cps
Strontium	88-1	282849	281577	279400	281276	0.62	cps
Sulfur	34-1	305336	306578	306919	306278	0.27	cps
Terbium	159-1	7409125	7361717	7270372	7347071	0.96	cps
Terbium	159-2	3249103	3263871	3248041	3253672	0.27	cps
Thallium	203-1	100	17	50	56	75.49	cps
Thallium	205-1	158	158	117	144	16.66	cps
Tin	118-1	211470	209704	208933	210035	0.62	cps
Titanium	47-1	133	158	133	142	10.19	cps
Uranium	238-1	42	33	42	39	12.38	cps
Vanadium	51-2	50	33	60	48	28.20	cps
Yttrium	89-1	6550839	6574665	6562359	6562621	0.18	cps
Yttrium	89-2	868196	868826	879607	872210	0.74	cps
Zinc	66-2	252313	251880	252565	252253	0.14	cps
Zirconium	90-1	558	550	442	517	12.60	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6173-14	Instrumnet Name :	P7
Client Sample ID :	RAAX-50-FL2-CHLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 05:41:03	DataFile Name :	296SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	83	75	83	10.00	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6173-15 Instrumnet Name : P7
 Client Sample ID : RAAX-51-FL2-CHLAB-C- Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 05:44:30 DataFile Name : 297SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	442	508	508	486	7.92	cps
Antimony	121-1	292	442	425	386	21.29	cps
Arsenic	75-2	59	72	50	60	18.45	cps
Barium	135-1	15676	14875	14592	15048	3.74	cps
Barium	137-1	25733	26075	25775	25861	0.72	cps
Beryllium	9-1	6	28	11	15	78.05	cps
Bismuth	209-1	3802170	3801285	3768435	3790630	0.51	cps
Bismuth	209-2	2160266	2164145	2186869	2170427	0.66	cps
Boron	10-1	525	600	667	597	11.87	cps
Boron	11-1	2742	2625	2750	2706	2.58	cps
Cadmium	111-1	1007	1020	933	986	4.76	cps
Cadmium	106-1	1417	1433	1317	1389	4.54	cps
Cadmium	108-1	8	13	8	10	24.77	cps
Calcium	43-1	95231	94141	94074	94482	0.69	cps
Calcium	44-1	1517158	1499172	1504353	1506894	0.61	cps
Chromium	52-2	470	493	477	480	2.50	cps
Cobalt	59-2	60	77	83	73	16.39	cps
Copper	63-2	278116	279415	280176	279236	0.37	cps
Dysprosium	156-1	0	17	17	11	86.60	cps
Dysprosium	156-2	17	13	7	12	41.65	cps
Erbium	164-1	42	33	25	33	25.01	cps
Erbium	164-2	7	7	20	11	69.25	cps
Gadolinium	160-1	8	17	33	19	65.47	cps
Gadolinium	160-2	50	30	37	39	26.18	cps
Holmium	165-1	7075757	7014527	7028129	7039471	0.46	cps
Holmium	165-2	3168958	3202843	3184460	3185420	0.53	cps
Indium	115-1	5751349	5689516	5672689	5704518	0.73	cps
Indium	115-2	982533	986561	996000	988365	0.70	cps
Iron	56-2	26337	26090	26441	26289	0.68	cps
Iron	57-2	939	922	933	932	0.91	cps
Lead	206-1	2923	2956	3134	3004	3.78	cps
Lead	207-1	2528	2417	2545	2497	2.78	cps
Lead	208-1	11463	11219	11274	11319	1.13	cps
Lithium	6-1	1188204	1173910	1182585	1181566	0.61	cps
Magnesium	24-2	115343	119642	116374	117119	1.92	cps
Manganese	55-2	12205	12519	12632	12452	1.78	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6173-15	Instrumnet Name :	P7
Client Sample ID :	RAAX-51-FL2-CHLAB-C-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 05:44:30	DataFile Name :	297SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	200	217	283	233	18.90	cps
Molybdenum	95-1	133	83	125	114	23.52	cps
Molybdenum	96-1	158	167	100	142	25.64	cps
Molybdenum	97-1	67	108	50	75	40.06	cps
Molybdenum	98-1	175	183	150	169	10.24	cps
Neodymium	150-1	7	13	20	13	49.99	cps
Neodymium	150-2	3	3	7	4	43.40	cps
Nickel	60-2	3034	3140	3214	3129	2.89	cps
Phosphorus	31-2	1750	1792	1675	1739	3.40	cps
Potassium	39-2	63947	63587	63578	63704	0.33	cps
Rhodium	103-1	5669906	5638734	5578150	5628930	0.83	cps
Rhodium	103-2	2464376	2482923	2488819	2478706	0.51	cps
Scandium	45-1	4110490	4128261	4079888	4106213	0.60	cps
Scandium	45-2	180371	176340	179345	178686	1.17	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	39	52	39	43	17.32	cps
Selenium	82-1	650	561	593	601	7.53	cps
Silicon	28-1	2880915	2879394	2867564	2875958	0.25	cps
Silver	109-1	100	75	83	86	14.79	cps
Silver	107-1	142	75	108	108	30.77	cps
Sodium	23-2	1995977	2007886	2006389	2003417	0.32	cps
Strontium	86-1	32596	32137	31486	32073	1.74	cps
Strontium	88-1	283390	283818	276854	281354	1.39	cps
Sulfur	34-1	309914	310370	306714	308999	0.64	cps
Terbium	159-1	7309236	7278006	7348079	7311774	0.48	cps
Terbium	159-2	3190991	3183457	3229189	3201212	0.77	cps
Thallium	203-1	0	42	17	19	107.85	cps
Thallium	205-1	67	75	108	83	26.46	cps
Tin	118-1	1033	1092	1025	1050	3.46	cps
Titanium	47-1	300	442	367	369	19.19	cps
Uranium	238-1	92	142	100	111	24.11	cps
Vanadium	51-2	100	150	137	129	20.09	cps
Yttrium	89-1	6515866	6426009	6450184	6464020	0.72	cps
Yttrium	89-2	862632	862612	855441	860228	0.48	cps
Zinc	66-2	32897	33993	33582	33491	1.65	cps
Zirconium	90-1	567	483	467	506	10.60	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6173-15	Instrumnet Name :	P7
Client Sample ID :	RAAX-51-FL2-CHLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 05:44:30	DataFile Name :	297SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	108	175	142	23.53	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6173-16	Instrumnet Name :	P7
Client Sample ID :	RAAX-52-FL2-CHLAB-C-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 05:47:56	DataFile Name :	298SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	200	275	175	217	24.02	cps
Antimony	121-1	10496	9762	9962	10073	3.77	cps
Arsenic	75-2	37	24	33	31	21.22	cps
Barium	135-1	14258	14950	14291	14500	2.69	cps
Barium	137-1	25875	26059	25140	25691	1.89	cps
Beryllium	9-1	6	22	17	15	57.25	cps
Bismuth	209-1	3763640	3815331	3756681	3778551	0.85	cps
Bismuth	209-2	2159979	2174549	2178923	2171150	0.46	cps
Boron	10-1	550	583	667	600	10.02	cps
Boron	11-1	2892	3067	2959	2973	2.97	cps
Cadmium	111-1	1291	1181	1021	1164	11.68	cps
Cadmium	106-1	1692	1542	1367	1533	10.61	cps
Cadmium	108-1	38	33	33	35	6.93	cps
Calcium	43-1	87753	87861	86102	87238	1.13	cps
Calcium	44-1	1419020	1419626	1401666	1413437	0.72	cps
Chromium	52-2	440	447	457	448	1.87	cps
Cobalt	59-2	943	837	827	869	7.44	cps
Copper	63-2	836480	843564	845769	841938	0.58	cps
Dysprosium	156-1	0	8	17	8	100.02	cps
Dysprosium	156-2	3	0	13	6	124.93	cps
Erbium	164-1	25	25	25	25	0.00	cps
Erbium	164-2	13	13	13	13	0.00	cps
Gadolinium	160-1	25	42	33	33	25.01	cps
Gadolinium	160-2	53	33	40	42	24.12	cps
Holmium	165-1	6971233	6948166	6951651	6957017	0.18	cps
Holmium	165-2	3217524	3186217	3191255	3198332	0.53	cps
Indium	115-1	5785551	5745997	5633078	5721542	1.38	cps
Indium	115-2	989442	978548	989804	985931	0.65	cps
Iron	56-2	14268	14658	14580	14502	1.42	cps
Iron	57-2	594	572	489	552	10.08	cps
Lead	206-1	13908	14041	13452	13800	2.24	cps
Lead	207-1	12223	11845	11527	11865	2.93	cps
Lead	208-1	54739	55035	53416	54396	1.58	cps
Lithium	6-1	1202243	1181334	1176363	1186647	1.16	cps
Magnesium	24-2	116996	117408	118339	117581	0.59	cps
Manganese	55-2	9933	10070	9577	9860	2.58	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6173-16	Instrumnet Name :	P7
Client Sample ID :	RAAX-52-FL2-CHLAB-C-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 05:47:56	DataFile Name :	298SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	292	158	225	225	29.63	cps
Molybdenum	95-1	83	100	108	97	13.09	cps
Molybdenum	96-1	83	125	100	103	20.41	cps
Molybdenum	97-1	108	75	83	89	19.52	cps
Molybdenum	98-1	167	192	183	181	7.05	cps
Neodymium	150-1	7	7	7	7	0.00	cps
Neodymium	150-2	3	3	7	4	43.40	cps
Nickel	60-2	278348	277161	278958	278156	0.33	cps
Phosphorus	31-2	117	67	83	89	28.64	cps
Potassium	39-2	61721	63085	63403	62736	1.42	cps
Rhodium	103-1	5612665	5674366	5634736	5640589	0.55	cps
Rhodium	103-2	2483050	2464102	2484563	2477238	0.46	cps
Scandium	45-1	4135926	4101870	4045120	4094305	1.12	cps
Scandium	45-2	179069	176967	178974	178337	0.67	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	50	52	46	49	5.72	cps
Selenium	82-1	542	645	603	597	8.67	cps
Silicon	28-1	2353702	2328963	2297751	2326805	1.20	cps
Silver	109-1	33	42	75	50	44.10	cps
Silver	107-1	67	58	92	72	24.02	cps
Sodium	23-2	2039505	2051806	2066892	2052734	0.67	cps
Strontium	86-1	31227	30124	30225	30525	2.00	cps
Strontium	88-1	263074	264526	256976	261525	1.53	cps
Sulfur	34-1	309385	309811	311034	310077	0.28	cps
Terbium	159-1	7261556	7237147	7407740	7302147	1.26	cps
Terbium	159-2	3206969	3133553	3229558	3190027	1.57	cps
Thallium	203-1	133	58	208	133	56.25	cps
Thallium	205-1	217	358	242	272	27.78	cps
Tin	118-1	5051	4759	5068	4959	3.50	cps
Titanium	47-1	217	92	175	161	39.51	cps
Uranium	238-1	75	25	75	58	49.49	cps
Vanadium	51-2	30	13	23	22	37.76	cps
Yttrium	89-1	6563348	6478577	6483109	6508345	0.73	cps
Yttrium	89-2	861272	858349	866633	862085	0.49	cps
Zinc	66-2	313231	315927	317228	315462	0.65	cps
Zirconium	90-1	475	433	383	431	10.66	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6173-16	Instrumnet Name :	P7
Client Sample ID :	RAAX-52-FL2-CHLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 05:47:56	DataFile Name :	298SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	108	142	114	22.35	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6173-17 Instrumnet Name : P7
 Client Sample ID : RAAX-53-FL2-CHLAB-C- Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 05:51:22 DataFile Name : 299SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	358	283	300	314	12.55	cps
Antimony	121-1	1625	1884	1659	1722	8.16	cps
Arsenic	75-2	33	39	35	36	7.91	cps
Barium	135-1	14792	13841	14650	14428	3.56	cps
Barium	137-1	25908	24322	25023	25085	3.17	cps
Beryllium	9-1	17	17	6	13	49.47	cps
Bismuth	209-1	3765776	3744517	3803403	3771232	0.79	cps
Bismuth	209-2	2159385	2186514	2205374	2183758	1.06	cps
Boron	10-1	608	442	475	508	17.35	cps
Boron	11-1	2734	3000	3059	2931	5.91	cps
Cadmium	111-1	1111	1056	1088	1085	2.59	cps
Cadmium	106-1	1475	1450	1500	1475	1.70	cps
Cadmium	108-1	13	38	17	22	60.27	cps
Calcium	43-1	88707	88876	88289	88624	0.34	cps
Calcium	44-1	1438642	1428891	1420534	1429355	0.63	cps
Chromium	52-2	483	480	537	500	6.36	cps
Cobalt	59-2	117	143	163	141	16.59	cps
Copper	63-2	618367	625790	622848	622335	0.60	cps
Dysprosium	156-1	8	17	0	8	100.02	cps
Dysprosium	156-2	10	7	3	7	50.03	cps
Erbium	164-1	8	33	50	31	68.64	cps
Erbium	164-2	20	17	10	16	32.73	cps
Gadolinium	160-1	17	25	42	28	45.82	cps
Gadolinium	160-2	47	23	47	39	34.65	cps
Holmium	165-1	7118417	6929541	6948229	6998729	1.49	cps
Holmium	165-2	3204501	3218348	3177443	3200097	0.65	cps
Indium	115-1	5759244	5712029	5736291	5735855	0.41	cps
Indium	115-2	983787	984223	991351	986453	0.43	cps
Iron	56-2	20794	20320	21011	20708	1.71	cps
Iron	57-2	633	728	694	685	6.99	cps
Lead	206-1	6035	5796	5451	5761	5.09	cps
Lead	207-1	4940	4740	4757	4812	2.31	cps
Lead	208-1	22619	22247	21791	22219	1.87	cps
Lithium	6-1	1194435	1191828	1172527	1186264	1.01	cps
Magnesium	24-2	117299	115358	117795	116817	1.10	cps
Manganese	55-2	12746	12819	13223	12929	1.99	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6173-17	Instrumnet Name :	P7
Client Sample ID :	RAAX-53-FL2-CHLAB-C-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 05:51:22	DataFile Name :	299SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	250	192	267	236	16.68	cps
Molybdenum	95-1	58	117	100	92	32.77	cps
Molybdenum	96-1	108	117	117	114	4.22	cps
Molybdenum	97-1	83	83	117	94	20.37	cps
Molybdenum	98-1	142	125	125	131	7.37	cps
Neodymium	150-1	13	33	13	20	57.74	cps
Neodymium	150-2	3	3	0	2	86.60	cps
Nickel	60-2	9660	9597	9580	9612	0.44	cps
Phosphorus	31-2	100	117	142	119	17.56	cps
Potassium	39-2	62072	62524	62841	62479	0.62	cps
Rhodium	103-1	5669165	5699874	5630045	5666361	0.62	cps
Rhodium	103-2	2468606	2467647	2495094	2477116	0.63	cps
Scandium	45-1	4074895	4107496	4055099	4079163	0.65	cps
Scandium	45-2	177197	179285	178118	178200	0.59	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	54	54	56	54	1.98	cps
Selenium	82-1	587	596	567	583	2.48	cps
Silicon	28-1	3150268	3016475	3093972	3086905	2.18	cps
Silver	109-1	100	225	67	131	63.94	cps
Silver	107-1	92	133	150	125	24.04	cps
Sodium	23-2	2040624	2039067	2059623	2046438	0.56	cps
Strontium	86-1	31018	30951	30124	30698	1.62	cps
Strontium	88-1	268379	268791	261188	266120	1.61	cps
Sulfur	34-1	308543	308099	306174	307605	0.41	cps
Terbium	159-1	7279653	7339933	7313775	7311120	0.41	cps
Terbium	159-2	3202621	3218478	3183799	3201633	0.54	cps
Thallium	203-1	25	42	42	36	26.65	cps
Thallium	205-1	83	92	75	83	10.00	cps
Tin	118-1	1892	1900	1792	1861	3.24	cps
Titanium	47-1	158	225	133	172	27.51	cps
Uranium	238-1	42	117	33	64	71.84	cps
Vanadium	51-2	63	47	73	61	22.04	cps
Yttrium	89-1	6491872	6503339	6488666	6494625	0.12	cps
Yttrium	89-2	856978	862883	869145	863002	0.71	cps
Zinc	66-2	222553	225853	226353	224920	0.92	cps
Zirconium	90-1	550	558	392	500	18.78	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6173-17	Instrumnet Name :	P7
Client Sample ID :	RAAX-53-FL2-CHLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 05:51:22	DataFile Name :	299SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	133	142	125	17.64	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6173-18 Instrumnet Name : P7
 Client Sample ID : RAAX-54-FL2-CHLAB-C- Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 05:54:49 DataFile Name : 300SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	617	533	367	506	25.18	cps
Antimony	121-1	1308	1025	1208	1181	12.17	cps
Arsenic	75-2	46	59	48	51	13.68	cps
Barium	135-1	14408	13974	14041	14141	1.65	cps
Barium	137-1	25149	25015	25199	25121	0.38	cps
Beryllium	9-1	22	28	11	20	41.67	cps
Bismuth	209-1	3817333	3725412	3792655	3778467	1.26	cps
Bismuth	209-2	2142954	2155632	2155714	2151433	0.34	cps
Boron	10-1	533	500	442	492	9.44	cps
Boron	11-1	2634	2617	2800	2684	3.78	cps
Cadmium	111-1	1027	1018	990	1012	1.89	cps
Cadmium	106-1	1442	1425	1392	1420	1.79	cps
Cadmium	108-1	17	13	25	18	35.25	cps
Calcium	43-1	94073	93797	90149	92673	2.36	cps
Calcium	44-1	1505563	1485824	1470963	1487450	1.17	cps
Chromium	52-2	420	450	363	411	10.71	cps
Cobalt	59-2	130	123	117	123	5.40	cps
Copper	63-2	445720	445413	448486	446540	0.38	cps
Dysprosium	156-1	17	8	17	14	34.67	cps
Dysprosium	156-2	7	10	3	7	50.03	cps
Erbium	164-1	25	50	25	33	43.30	cps
Erbium	164-2	13	3	23	13	75.02	cps
Gadolinium	160-1	58	50	33	47	26.97	cps
Gadolinium	160-2	23	37	60	40	46.40	cps
Holmium	165-1	6990702	6776557	6972025	6913095	1.72	cps
Holmium	165-2	3253950	3151885	3169745	3191860	1.71	cps
Indium	115-1	5741164	5730696	5688475	5720112	0.49	cps
Indium	115-2	980902	982243	974263	979136	0.44	cps
Iron	56-2	27712	29549	28393	28551	3.25	cps
Iron	57-2	967	950	722	880	15.53	cps
Lead	206-1	4395	4340	4056	4264	4.26	cps
Lead	207-1	3651	3639	3951	3747	4.71	cps
Lead	208-1	17372	16699	16349	16806	3.09	cps
Lithium	6-1	1197020	1178987	1170602	1182203	1.14	cps
Magnesium	24-2	114846	117240	115855	115980	1.04	cps
Manganese	55-2	11845	12409	12172	12142	2.33	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6173-18	Instrumnet Name :	P7
Client Sample ID :	RAAX-54-FL2-CHLAB-C-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 05:54:49	DataFile Name :	300SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	200	217	233	217	7.69	cps
Molybdenum	95-1	58	108	83	83	30.00	cps
Molybdenum	96-1	208	92	125	142	42.42	cps
Molybdenum	97-1	83	83	108	92	15.74	cps
Molybdenum	98-1	167	125	125	139	17.32	cps
Neodymium	150-1	33	7	20	20	66.65	cps
Neodymium	150-2	7	3	13	8	65.47	cps
Nickel	60-2	14107	13887	14290	14095	1.43	cps
Phosphorus	31-2	1100	1183	1100	1128	4.27	cps
Potassium	39-2	64675	63176	63889	63914	1.17	cps
Rhodium	103-1	5653105	5590282	5549403	5597596	0.93	cps
Rhodium	103-2	2428022	2473641	2465082	2455582	0.99	cps
Scandium	45-1	4172533	4098431	4071240	4114068	1.27	cps
Scandium	45-2	179193	179450	179898	179514	0.20	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	33	43	54	43	23.61	cps
Selenium	82-1	608	577	618	601	3.56	cps
Silicon	28-1	3045401	3075189	2982834	3034475	1.55	cps
Silver	109-1	200	183	158	181	11.62	cps
Silver	107-1	217	175	183	192	11.50	cps
Sodium	23-2	2055851	2047357	2046286	2049831	0.26	cps
Strontium	86-1	32546	31961	30951	31819	2.54	cps
Strontium	88-1	283367	276759	271525	277217	2.14	cps
Sulfur	34-1	302626	304552	301748	302975	0.47	cps
Terbium	159-1	7275245	7306720	7268247	7283404	0.28	cps
Terbium	159-2	3178510	3177485	3191692	3182562	0.25	cps
Thallium	203-1	58	67	33	53	32.88	cps
Thallium	205-1	108	58	33	67	57.29	cps
Tin	118-1	3100	2909	2867	2959	4.21	cps
Titanium	47-1	283	275	258	272	4.68	cps
Uranium	238-1	75	17	58	50	60.09	cps
Vanadium	51-2	157	97	100	118	28.63	cps
Yttrium	89-1	6524989	6454053	6402759	6460600	0.95	cps
Yttrium	89-2	859670	867808	861562	863013	0.49	cps
Zinc	66-2	106166	107590	107281	107012	0.70	cps
Zirconium	90-1	467	550	442	486	11.67	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6173-18	Instrumnet Name :	P7
Client Sample ID :	RAAX-54-FL2-CHLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 05:54:49	DataFile Name :	300SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	133	67	100	33.33	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6173-19	Instrumnet Name :	P7
Client Sample ID :	RAAX-55-FL2-CHLAB-C-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 05:58:15	DataFile Name :	301SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	400	275	258	311	24.89	cps
Antimony	121-1	550	508	550	536	4.49	cps
Arsenic	75-2	57	43	52	51	14.79	cps
Barium	135-1	14283	14375	13807	14155	2.15	cps
Barium	137-1	25516	25165	24573	25085	1.90	cps
Beryllium	9-1	6	0	11	6	99.97	cps
Bismuth	209-1	3795764	3738302	3703359	3745808	1.25	cps
Bismuth	209-2	2119705	2132826	2176892	2143141	1.40	cps
Boron	10-1	608	525	533	556	8.26	cps
Boron	11-1	2642	2959	3000	2867	6.84	cps
Cadmium	111-1	923	1041	958	974	6.26	cps
Cadmium	106-1	1317	1467	1333	1372	5.99	cps
Cadmium	108-1	17	21	13	17	24.99	cps
Calcium	43-1	95364	92187	92060	93204	2.01	cps
Calcium	44-1	1507636	1501271	1479225	1496044	1.00	cps
Chromium	52-2	467	400	417	428	8.11	cps
Cobalt	59-2	67	93	67	76	20.38	cps
Copper	63-2	379422	382990	380564	380992	0.48	cps
Dysprosium	156-1	0	8	8	6	86.60	cps
Dysprosium	156-2	20	17	3	13	66.16	cps
Erbium	164-1	33	25	33	31	15.74	cps
Erbium	164-2	17	13	17	16	12.40	cps
Gadolinium	160-1	25	33	33	31	15.74	cps
Gadolinium	160-2	20	37	47	34	39.11	cps
Holmium	165-1	6949501	6917557	6972173	6946410	0.40	cps
Holmium	165-2	3147297	3100168	3173294	3140253	1.18	cps
Indium	115-1	5770985	5640687	5612135	5674602	1.49	cps
Indium	115-2	969900	978781	980651	976444	0.59	cps
Iron	56-2	19729	19447	19381	19519	0.95	cps
Iron	57-2	594	678	622	632	6.72	cps
Lead	206-1	2400	2111	2434	2315	7.66	cps
Lead	207-1	2195	2117	2145	2152	1.83	cps
Lead	208-1	10096	9296	9857	9750	4.21	cps
Lithium	6-1	1193384	1180198	1172906	1182163	0.88	cps
Magnesium	24-2	115602	116493	114938	115678	0.67	cps
Manganese	55-2	5581	5818	5701	5700	2.08	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6173-19	Instrumnet Name :	P7
Client Sample ID :	RAAX-55-FL2-CHLAB-C-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 05:58:15	DataFile Name :	301SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	300	158	167	208	38.16	cps
Molybdenum	95-1	100	100	83	94	10.19	cps
Molybdenum	96-1	117	150	150	139	13.86	cps
Molybdenum	97-1	92	75	67	78	16.37	cps
Molybdenum	98-1	150	183	133	156	16.37	cps
Neodymium	150-1	7	0	20	9	114.55	cps
Neodymium	150-2	10	3	7	7	50.03	cps
Nickel	60-2	6178	6275	6308	6254	1.08	cps
Phosphorus	31-2	1550	1475	1350	1458	6.93	cps
Potassium	39-2	62415	62842	65294	63517	2.45	cps
Rhodium	103-1	5607262	5533047	5542877	5561062	0.72	cps
Rhodium	103-2	2444225	2459127	2459944	2454432	0.36	cps
Scandium	45-1	4153514	4066423	4016684	4078874	1.70	cps
Scandium	45-2	175385	178263	179002	177550	1.08	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	26	35	56	39	38.97	cps
Selenium	82-1	615	628	651	631	2.87	cps
Silicon	28-1	3025631	2993140	2984714	3001162	0.72	cps
Silver	109-1	200	192	258	217	16.77	cps
Silver	107-1	175	133	225	178	25.82	cps
Sodium	23-2	2047268	2046943	2059417	2051209	0.35	cps
Strontium	86-1	32362	32396	32721	32493	0.61	cps
Strontium	88-1	278533	276810	273953	276432	0.84	cps
Sulfur	34-1	312004	307304	307690	308999	0.84	cps
Terbium	159-1	7317393	7220719	7175947	7238020	1.00	cps
Terbium	159-2	3142199	3154428	3125730	3140786	0.46	cps
Thallium	203-1	33	17	33	28	34.63	cps
Thallium	205-1	67	58	67	64	7.53	cps
Tin	118-1	742	917	858	839	10.62	cps
Titanium	47-1	275	225	308	269	15.57	cps
Uranium	238-1	100	83	58	81	26.03	cps
Vanadium	51-2	110	107	100	106	4.82	cps
Yttrium	89-1	6444459	6437244	6379219	6420307	0.56	cps
Yttrium	89-2	845934	856247	862696	854959	0.99	cps
Zinc	66-2	95560	97171	96788	96506	0.87	cps
Zirconium	90-1	500	475	525	500	5.00	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6173-19	Instrumnet Name :	P7
Client Sample ID :	RAAX-55-FL2-CHLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 05:58:15	DataFile Name :	301SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	100	133	111	17.32	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6173-20 Instrumnet Name : P7
 Client Sample ID : RAAX-56-FL2-CHLAB-C- Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 06:01:42 DataFile Name : 302SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	425	550	425	467	15.47	cps
Antimony	121-1	16210	16610	16268	16363	1.32	cps
Arsenic	75-2	52	54	35	47	21.73	cps
Barium	135-1	14325	14183	14316	14274	0.56	cps
Barium	137-1	25341	25232	24865	25146	0.99	cps
Beryllium	9-1	17	28	0	15	94.37	cps
Bismuth	209-1	3738139	3850819	3731696	3773552	1.78	cps
Bismuth	209-2	2171477	2169832	2187023	2176111	0.44	cps
Boron	10-1	492	592	642	575	13.28	cps
Boron	11-1	3059	2634	2859	2850	7.46	cps
Cadmium	111-1	1262	1266	1223	1250	1.92	cps
Cadmium	106-1	1525	1475	1467	1489	2.12	cps
Cadmium	108-1	38	42	42	40	5.98	cps
Calcium	43-1	94636	95423	92246	94101	1.76	cps
Calcium	44-1	1516689	1504040	1499646	1506791	0.59	cps
Chromium	52-2	430	450	427	436	2.90	cps
Cobalt	59-2	853	813	883	850	4.13	cps
Copper	63-2	760435	767241	769817	765831	0.63	cps
Dysprosium	156-1	25	17	17	19	24.73	cps
Dysprosium	156-2	10	13	10	11	17.30	cps
Erbium	164-1	33	17	42	31	41.66	cps
Erbium	164-2	23	13	20	19	26.96	cps
Gadolinium	160-1	42	42	50	44	10.82	cps
Gadolinium	160-2	27	37	57	40	38.18	cps
Holmium	165-1	7105076	7090495	6999342	7064971	0.81	cps
Holmium	165-2	3184536	3170950	3208893	3188126	0.60	cps
Indium	115-1	5810220	5772575	5670577	5751124	1.26	cps
Indium	115-2	976224	978070	988556	980950	0.68	cps
Iron	56-2	28439	29715	31802	29985	5.66	cps
Iron	57-2	1028	906	889	941	8.06	cps
Lead	206-1	19787	19582	19159	19509	1.64	cps
Lead	207-1	17223	16105	15832	16386	4.50	cps
Lead	208-1	78141	76310	74600	76350	2.32	cps
Lithium	6-1	1210538	1206621	1188366	1201842	0.98	cps
Magnesium	24-2	119584	116425	117801	117937	1.34	cps
Manganese	55-2	15625	15238	15658	15507	1.51	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6173-20	Instrumnet Name :	P7
Client Sample ID :	RAAX-56-FL2-CHLAB-C-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 06:01:42	DataFile Name :	302SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	250	267	208	242	12.43	cps
Molybdenum	95-1	67	108	100	92	24.05	cps
Molybdenum	96-1	142	100	125	122	17.16	cps
Molybdenum	97-1	67	75	58	67	12.49	cps
Molybdenum	98-1	125	75	142	114	30.46	cps
Neodymium	150-1	7	13	13	11	34.61	cps
Neodymium	150-2	3	7	3	4	43.40	cps
Nickel	60-2	241833	245282	243015	243377	0.72	cps
Phosphorus	31-2	417	350	300	356	16.46	cps
Potassium	39-2	61495	61553	61997	61682	0.44	cps
Rhodium	103-1	5608679	5576420	5585983	5590361	0.30	cps
Rhodium	103-2	2454342	2465790	2471720	2463951	0.36	cps
Scandium	45-1	4093607	4073380	4016747	4061245	0.98	cps
Scandium	45-2	179001	177740	179386	178709	0.48	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	48	50	50	49	2.16	cps
Selenium	82-1	523	621	542	562	9.26	cps
Silicon	28-1	2861308	2881522	2836155	2859662	0.79	cps
Silver	109-1	92	100	175	122	37.55	cps
Silver	107-1	117	167	125	136	19.68	cps
Sodium	23-2	2054649	2057319	2057313	2056427	0.07	cps
Strontium	86-1	33908	33039	32145	33031	2.67	cps
Strontium	88-1	284772	282338	278871	281994	1.05	cps
Sulfur	34-1	314137	310475	309063	311225	0.84	cps
Terbium	159-1	7234125	7370738	7339382	7314748	0.98	cps
Terbium	159-2	3156395	3159856	3159302	3158518	0.06	cps
Thallium	203-1	100	83	33	72	48.05	cps
Thallium	205-1	225	192	183	200	11.02	cps
Tin	118-1	10913	11514	11130	11185	2.72	cps
Titanium	47-1	383	175	275	278	37.52	cps
Uranium	238-1	75	100	83	86	14.78	cps
Vanadium	51-2	70	77	53	67	18.03	cps
Yttrium	89-1	6549431	6449067	6454623	6484374	0.87	cps
Yttrium	89-2	861759	862835	865027	863207	0.19	cps
Zinc	66-2	298216	297164	295062	296814	0.54	cps
Zirconium	90-1	525	575	408	503	17.01	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6173-20	Instrumnet Name :	P7
Client Sample ID :	RAAX-56-FL2-CHLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 06:01:42	DataFile Name :	302SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	83	33	64	41.93	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6173-21 Instrumnet Name : P7
 Client Sample ID : RAAX-57-FL2-CHLAB-C- Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 06:05:09 DataFile Name : 303SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	542	667	492	567	15.91	cps
Antimony	121-1	783	633	417	611	30.16	cps
Arsenic	75-2	63	50	74	62	19.32	cps
Barium	135-1	13866	15159	14416	14480	4.48	cps
Barium	137-1	26017	25215	25215	25482	1.82	cps
Beryllium	9-1	6	17	33	19	75.47	cps
Bismuth	209-1	3768435	3800634	3758873	3775981	0.58	cps
Bismuth	209-2	2134582	2147207	2163949	2148579	0.69	cps
Boron	10-1	542	650	508	567	13.07	cps
Boron	11-1	2542	2759	2742	2681	4.50	cps
Cadmium	111-1	1187	937	1036	1053	11.97	cps
Cadmium	106-1	1667	1283	1475	1475	13.00	cps
Cadmium	108-1	13	17	25	18	35.25	cps
Calcium	43-1	92345	91189	90661	91398	0.94	cps
Calcium	44-1	1508629	1486923	1487210	1494254	0.83	cps
Chromium	52-2	440	510	477	476	7.36	cps
Cobalt	59-2	123	87	70	93	29.24	cps
Copper	63-2	462898	464301	464144	463781	0.17	cps
Dysprosium	156-1	0	50	25	25	100.00	cps
Dysprosium	156-2	0	13	10	8	89.21	cps
Erbium	164-1	25	25	17	22	21.64	cps
Erbium	164-2	23	3	23	17	69.30	cps
Gadolinium	160-1	42	17	33	31	41.66	cps
Gadolinium	160-2	30	37	47	38	22.21	cps
Holmium	165-1	7055117	6874376	6942016	6957170	1.31	cps
Holmium	165-2	3176267	3128324	3145426	3150006	0.77	cps
Indium	115-1	5673934	5586774	5638606	5633104	0.78	cps
Indium	115-2	960366	968734	973487	967529	0.69	cps
Iron	56-2	37240	31023	32121	33461	9.92	cps
Iron	57-2	1011	917	906	945	6.14	cps
Lead	206-1	4562	4579	4162	4434	5.32	cps
Lead	207-1	3767	3712	3595	3691	2.38	cps
Lead	208-1	17666	16938	16588	17064	3.22	cps
Lithium	6-1	1191612	1176114	1170105	1179277	0.94	cps
Magnesium	24-2	115703	116744	117524	116657	0.78	cps
Manganese	55-2	13523	13656	13783	13654	0.95	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6173-21	Instrumnet Name :	P7
Client Sample ID :	RAAX-57-FL2-CHLAB-C-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 06:05:09	DataFile Name :	303SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	192	317	208	239	28.41	cps
Molybdenum	95-1	92	83	92	89	5.41	cps
Molybdenum	96-1	100	125	83	103	20.41	cps
Molybdenum	97-1	117	33	75	75	55.56	cps
Molybdenum	98-1	133	200	142	158	22.94	cps
Neodymium	150-1	40	13	40	31	49.50	cps
Neodymium	150-2	10	3	0	4	114.60	cps
Nickel	60-2	7819	7532	7302	7551	3.43	cps
Phosphorus	31-2	1325	1283	1242	1283	3.25	cps
Potassium	39-2	65185	63160	62549	63631	2.17	cps
Rhodium	103-1	5559411	5553626	5519001	5544012	0.39	cps
Rhodium	103-2	2436449	2438956	2432903	2436103	0.12	cps
Scandium	45-1	4073483	4041561	4089818	4068287	0.60	cps
Scandium	45-2	177594	177108	177102	177268	0.16	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	54	50	46	50	7.40	cps
Selenium	82-1	509	536	599	548	8.37	cps
Silicon	28-1	3144574	3001100	2971017	3038897	3.05	cps
Silver	109-1	242	183	233	219	14.38	cps
Silver	107-1	192	308	325	275	26.42	cps
Sodium	23-2	2074835	2058780	2033813	2055810	1.01	cps
Strontium	86-1	32045	31920	31886	31950	0.26	cps
Strontium	88-1	278562	278914	276715	278064	0.42	cps
Sulfur	34-1	311726	307419	304186	307777	1.23	cps
Terbium	159-1	7284095	7227933	7098137	7203389	1.32	cps
Terbium	159-2	3149257	3174934	3140305	3154832	0.57	cps
Thallium	203-1	17	17	17	17	0.00	cps
Thallium	205-1	50	67	75	64	19.92	cps
Tin	118-1	1659	1450	1550	1553	6.71	cps
Titanium	47-1	283	358	258	300	17.35	cps
Uranium	238-1	117	92	125	111	15.61	cps
Vanadium	51-2	130	103	157	130	20.51	cps
Yttrium	89-1	6532686	6376124	6404127	6437646	1.30	cps
Yttrium	89-2	852453	851380	852442	852092	0.07	cps
Zinc	66-2	108919	109668	109719	109435	0.41	cps
Zirconium	90-1	425	442	417	428	2.98	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6173-21	Instrumnet Name :	P7
Client Sample ID :	RAAX-57-FL2-CHLAB-C-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 06:05:09	DataFile Name :	303SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	133	125	131	3.68	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6173-22 Instrumnet Name : P7
 Client Sample ID : RAAX-58-FL2-CHLAB-C- Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 06:08:35 DataFile Name : 304SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2292	2025	2343	2220	7.68	cps
Antimony	121-1	558	392	392	447	21.52	cps
Arsenic	75-2	65	59	96	73	27.19	cps
Barium	135-1	17036	17495	17654	17395	1.84	cps
Barium	137-1	30201	29983	29616	29933	0.99	cps
Beryllium	9-1	11	39	11	20	78.74	cps
Bismuth	209-1	3798291	3781850	3821428	3800523	0.52	cps
Bismuth	209-2	2149350	2157996	2173929	2160425	0.58	cps
Boron	10-1	517	567	508	531	5.95	cps
Boron	11-1	2834	2792	3109	2912	5.91	cps
Cadmium	111-1	1081	1111	1221	1138	6.49	cps
Cadmium	106-1	1525	1567	1692	1595	5.44	cps
Cadmium	108-1	4	4	13	7	69.23	cps
Calcium	43-1	95121	94384	91658	93721	1.95	cps
Calcium	44-1	1508976	1511134	1499387	1506499	0.42	cps
Chromium	52-2	453	660	563	559	18.50	cps
Cobalt	59-2	130	160	170	153	13.58	cps
Copper	63-2	1027031	1022637	1035071	1028246	0.61	cps
Dysprosium	156-1	158	75	83	106	43.49	cps
Dysprosium	156-2	47	37	50	44	15.61	cps
Erbium	164-1	67	92	92	83	17.32	cps
Erbium	164-2	53	40	27	40	33.33	cps
Gadolinium	160-1	92	92	100	94	5.09	cps
Gadolinium	160-2	47	83	93	74	33.01	cps
Holmium	165-1	7073816	6939940	6975007	6996254	0.99	cps
Holmium	165-2	3193862	3136441	3159864	3163389	0.91	cps
Indium	115-1	5734749	5735060	5588297	5686036	1.49	cps
Indium	115-2	977759	972826	981731	977439	0.46	cps
Iron	56-2	157547	149724	144069	150447	4.50	cps
Iron	57-2	3762	3628	4627	4006	13.53	cps
Lead	206-1	21256	20789	20533	20859	1.76	cps
Lead	207-1	17345	17095	16911	17117	1.27	cps
Lead	208-1	81443	80597	79567	80536	1.17	cps
Lithium	6-1	1202074	1190570	1185566	1192736	0.71	cps
Magnesium	24-2	118029	117576	117273	117626	0.32	cps
Manganese	55-2	73905	73285	74457	73882	0.79	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6173-22	Instrumnet Name :	P7
Client Sample ID :	RAAX-58-FL2-CHLAB-C-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 06:08:35	DataFile Name :	304SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	225	275	367	289	24.87	cps
Molybdenum	95-1	83	83	92	86	5.58	cps
Molybdenum	96-1	117	167	133	139	18.33	cps
Molybdenum	97-1	25	100	58	61	61.49	cps
Molybdenum	98-1	125	117	42	94	48.60	cps
Neodymium	150-1	73	127	60	87	40.70	cps
Neodymium	150-2	30	33	33	32	5.97	cps
Nickel	60-2	4494	4647	4691	4611	2.24	cps
Phosphorus	31-2	1767	1859	1667	1764	5.44	cps
Potassium	39-2	63805	62967	64391	63721	1.12	cps
Rhodium	103-1	5607146	5636264	5482316	5575242	1.47	cps
Rhodium	103-2	2450393	2464869	2462303	2459188	0.31	cps
Scandium	45-1	4097728	4114115	4071753	4094532	0.52	cps
Scandium	45-2	175959	177338	179382	177560	0.97	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	37	44	31	38	17.27	cps
Selenium	82-1	656	534	591	594	10.30	cps
Silicon	28-1	3249231	3108742	3024488	3127487	3.63	cps
Silver	109-1	350	250	300	300	16.67	cps
Silver	107-1	325	333	367	342	6.45	cps
Sodium	23-2	2027961	2028638	2027094	2027897	0.04	cps
Strontium	86-1	32429	31586	31920	31978	1.33	cps
Strontium	88-1	282364	280633	276691	279896	1.04	cps
Sulfur	34-1	307020	313354	306738	309037	1.21	cps
Terbium	159-1	7426547	7243560	7157247	7275785	1.89	cps
Terbium	159-2	3183613	3184128	3113113	3160285	1.29	cps
Thallium	203-1	8	50	50	36	66.62	cps
Thallium	205-1	83	100	117	100	16.66	cps
Tin	118-1	3842	4084	3792	3906	3.99	cps
Titanium	47-1	917	842	933	897	5.44	cps
Uranium	238-1	333	375	350	353	5.94	cps
Vanadium	51-2	193	160	217	190	14.99	cps
Yttrium	89-1	6506586	6553184	6343088	6467619	1.71	cps
Yttrium	89-2	854280	859616	859960	857952	0.37	cps
Zinc	66-2	82186	81751	82629	82189	0.53	cps
Zirconium	90-1	617	683	800	700	13.26	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6173-22	Instrumnet Name :	P7
Client Sample ID :	RAAX-58-FL2-CHLAB-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 06:08:35	DataFile Name :	304SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	108	100	136	40.77	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV96	Instrumnet Name :	P7
Client Sample ID :	CCV96	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 06:12:00	DataFile Name :	305SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	892	1042	1133	1022	11.93	cps
Antimony	121-1	983	1042	958	995	4.30	cps
Arsenic	75-2	35	43	43	40	10.65	cps
Barium	135-1	1175	1233	975	1128	12.01	cps
Barium	137-1	1967	1850	1750	1856	5.84	cps
Beryllium	9-1	172	206	194	191	8.90	cps
Bismuth	209-1	3498323	3473323	3537320	3502988	0.92	cps
Bismuth	209-2	2064274	2095314	2104347	2087979	1.01	cps
Boron	10-1	100	83	108	97	13.09	cps
Boron	11-1	533	558	550	547	2.33	cps
Cadmium	111-1	1068	1153	1051	1091	4.98	cps
Cadmium	106-1	1233	1300	1175	1236	5.06	cps
Cadmium	108-1	17	17	25	19	24.73	cps
Calcium	43-1	2067	1784	2059	1970	8.19	cps
Calcium	44-1	45262	45371	45755	45463	0.57	cps
Chromium	52-2	757	670	650	692	8.19	cps
Cobalt	59-2	587	427	507	507	15.79	cps
Copper	63-2	1623	1497	1340	1487	9.55	cps
Dysprosium	156-1	8	8	8	8	0.00	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Erbium	164-1	8	25	17	17	50.01	cps
Erbium	164-2	7	7	10	8	24.71	cps
Gadolinium	160-1	8	8	33	17	86.62	cps
Gadolinium	160-2	20	33	37	30	29.40	cps
Holmium	165-1	6485443	6353943	6560472	6466619	1.62	cps
Holmium	165-2	2954203	3035906	3045516	3011875	1.67	cps
Indium	115-1	5263788	5359576	5353094	5325486	1.01	cps
Indium	115-2	936898	945285	951105	944429	0.76	cps
Iron	56-2	65217	64793	64815	64942	0.37	cps
Iron	57-2	1711	1834	1767	1771	3.46	cps
Lead	206-1	1337556	1329514	1345009	1337360	0.58	cps
Lead	207-1	1208038	1203582	1191908	1201176	0.69	cps
Lead	208-1	5331320	5291993	5301008	5308107	0.39	cps
Lithium	6-1	1105969	1117531	1102842	1108781	0.70	cps
Magnesium	24-2	12414	13615	12764	12931	4.78	cps
Manganese	55-2	467	463	423	451	5.35	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV96	Instrumnet Name :	P7
Client Sample ID :	CCV96	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 06:12:00	DataFile Name :	305SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	758	733	883	792	10.15	cps
Molybdenum	95-1	533	400	567	500	17.64	cps
Molybdenum	96-1	633	583	625	614	4.36	cps
Molybdenum	97-1	467	300	342	369	23.48	cps
Molybdenum	98-1	733	792	717	747	5.27	cps
Neodymium	150-1	13	13	13	13	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	223	187	180	197	11.87	cps
Phosphorus	31-2	8	75	42	42	80.00	cps
Potassium	39-2	22785	23060	23210	23019	0.94	cps
Rhodium	103-1	5218600	5241269	5269253	5243041	0.48	cps
Rhodium	103-2	2358117	2392913	2379170	2376734	0.74	cps
Scandium	45-1	3781872	3809373	3822306	3804517	0.54	cps
Scandium	45-2	168507	172799	169774	170360	1.29	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	56	35	48	46	22.27	cps
Selenium	82-1	613	598	525	579	8.12	cps
Silicon	28-1	234290	233943	235213	234482	0.28	cps
Silver	109-1	1058	975	917	983	7.24	cps
Silver	107-1	1092	1083	1033	1070	2.95	cps
Sodium	23-2	39888	40497	40380	40255	0.80	cps
Strontium	86-1	633	817	850	767	15.22	cps
Strontium	88-1	3159	2850	2975	2995	5.18	cps
Sulfur	34-1	289551	288909	291052	289837	0.38	cps
Terbium	159-1	6775373	6652365	6802946	6743561	1.19	cps
Terbium	159-2	3022834	3046824	3004151	3024603	0.71	cps
Thallium	203-1	867	783	767	806	6.65	cps
Thallium	205-1	1717	2017	2009	1914	8.93	cps
Tin	118-1	1142	1125	1175	1147	2.22	cps
Titanium	47-1	242	233	208	228	7.62	cps
Uranium	238-1	2517	2350	2275	2381	5.20	cps
Vanadium	51-2	273	273	237	261	8.11	cps
Yttrium	89-1	5999998	5955186	6060741	6005308	0.88	cps
Yttrium	89-2	829193	825003	826556	826917	0.26	cps
Zinc	66-2	327	310	287	308	6.53	cps
Zirconium	90-1	1867	1725	1817	1803	3.99	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV96	Instrumnet Name :	P7
Client Sample ID :	CCV96	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 06:12:00	DataFile Name :	305SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	400	358	267	342	19.96	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB96	Instrumnet Name :	P7
Client Sample ID :	CCB96	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 06:15:28	DataFile Name :	306SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	33	8	31	68.64	cps
Antimony	121-1	8	42	58	36	70.51	cps
Arsenic	75-2	2	2	0	1	86.60	cps
Barium	135-1	8	8	8	8	0.00	cps
Barium	137-1	33	17	25	25	33.32	cps
Beryllium	9-1	0	17	17	11	86.60	cps
Bismuth	209-1	3507940	3554750	3501053	3521248	0.83	cps
Bismuth	209-2	2040620	2061260	2078500	2060127	0.92	cps
Boron	10-1	58	58	75	64	15.05	cps
Boron	11-1	308	258	275	281	9.08	cps
Cadmium	111-1	1019	942	1008	990	4.20	cps
Cadmium	106-1	1458	1350	1433	1414	4.01	cps
Cadmium	108-1	8	4	0	4	99.96	cps
Calcium	43-1	108	142	117	122	14.19	cps
Calcium	44-1	17995	17795	17536	17775	1.29	cps
Chromium	52-2	650	773	680	701	9.17	cps
Cobalt	59-2	33	23	23	27	21.65	cps
Copper	63-2	527	487	530	514	4.69	cps
Dysprosium	156-1	8	8	8	8	0.00	cps
Dysprosium	156-2	0	3	0	1	173.21	cps
Erbium	164-1	33	33	17	28	34.63	cps
Erbium	164-2	20	3	3	9	108.30	cps
Gadolinium	160-1	8	50	25	28	75.51	cps
Gadolinium	160-2	20	30	40	30	33.33	cps
Holmium	165-1	6510004	6501387	6480040	6497144	0.24	cps
Holmium	165-2	3001000	3019014	3031909	3017308	0.51	cps
Indium	115-1	5224754	5314557	5317063	5285458	0.99	cps
Indium	115-2	932994	936527	935543	935021	0.19	cps
Iron	56-2	1728	1728	1656	1704	2.45	cps
Iron	57-2	172	133	122	143	18.41	cps
Lead	206-1	300	311	311	307	2.09	cps
Lead	207-1	372	317	256	315	18.54	cps
Lead	208-1	1317	1395	1167	1293	8.96	cps
Lithium	6-1	1109381	1102866	1089896	1100714	0.90	cps
Magnesium	24-2	483	492	642	539	16.53	cps
Manganese	55-2	17	17	17	17	0.00	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB96	Instrumnet Name :	P7
Client Sample ID :	CCB96	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 06:15:28	DataFile Name :	306SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	117	167	167	150	19.25	cps
Molybdenum	95-1	0	25	17	14	91.65	cps
Molybdenum	96-1	17	42	25	28	45.82	cps
Molybdenum	97-1	33	33	33	33	0.02	cps
Molybdenum	98-1	0	25	17	14	91.65	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	43	53	47	48	10.66	cps
Phosphorus	31-2	58	58	17	44	54.12	cps
Potassium	39-2	17644	17453	17411	17503	0.71	cps
Rhodium	103-1	5228003	5243138	5219643	5230262	0.23	cps
Rhodium	103-2	2324379	2372858	2358566	2351934	1.06	cps
Scandium	45-1	3796065	3820856	3841866	3819596	0.60	cps
Scandium	45-2	167812	168928	168568	168436	0.34	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	44	50	44	46	6.93	cps
Selenium	82-1	521	428	658	536	21.65	cps
Silicon	28-1	229552	226244	227505	227767	0.73	cps
Silver	109-1	33	33	25	31	15.74	cps
Silver	107-1	50	17	33	33	50.00	cps
Sodium	23-2	15175	15609	15083	15289	1.84	cps
Strontium	86-1	350	367	392	369	5.68	cps
Strontium	88-1	175	108	92	125	35.28	cps
Sulfur	34-1	288310	287941	287167	287806	0.20	cps
Terbium	159-1	6893939	6857608	6779701	6843749	0.85	cps
Terbium	159-2	2978337	3004790	3013856	2998994	0.62	cps
Thallium	203-1	33	8	58	33	75.02	cps
Thallium	205-1	92	67	42	67	37.50	cps
Tin	118-1	308	300	250	286	11.03	cps
Titanium	47-1	58	83	58	67	21.65	cps
Uranium	238-1	0	0	25	8	173.21	cps
Vanadium	51-2	0	7	10	6	91.64	cps
Yttrium	89-1	6066617	6089756	5967259	6041211	1.08	cps
Yttrium	89-2	813083	825354	828071	822169	0.97	cps
Zinc	66-2	77	43	67	62	27.50	cps
Zirconium	90-1	425	342	300	356	17.90	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB96	Instrumnet Name :	P7
Client Sample ID :	CCB96	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 06:15:28	DataFile Name :	306SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	67	42	64	32.83	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6173-23 Instrumnet Name : P7
 Client Sample ID : RAAX-59-FL2-CHLAB-C- Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 06:18:55 DataFile Name : 307SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1000	925	775	900	12.73	cps
Antimony	121-1	342	400	433	392	11.85	cps
Arsenic	75-2	74	72	67	71	5.43	cps
Barium	135-1	15801	14909	15292	15334	2.92	cps
Barium	137-1	25641	25875	26251	25922	1.19	cps
Beryllium	9-1	11	28	11	17	57.75	cps
Bismuth	209-1	3852874	3783144	3825569	3820529	0.92	cps
Bismuth	209-2	2193925	2198071	2197243	2196413	0.10	cps
Boron	10-1	383	542	750	558	32.94	cps
Boron	11-1	2617	2609	2717	2648	2.28	cps
Cadmium	111-1	888	1013	1056	986	8.82	cps
Cadmium	106-1	1242	1442	1525	1403	10.38	cps
Cadmium	108-1	8	0	29	13	120.20	cps
Calcium	43-1	96464	95096	95617	95726	0.72	cps
Calcium	44-1	1552221	1556954	1538533	1549236	0.62	cps
Chromium	52-2	503	437	470	470	7.09	cps
Cobalt	59-2	93	100	80	91	11.18	cps
Copper	63-2	321968	321162	324243	322458	0.50	cps
Dysprosium	156-1	25	42	33	33	25.01	cps
Dysprosium	156-2	30	10	13	18	60.28	cps
Erbium	164-1	42	67	17	42	60.00	cps
Erbium	164-2	20	7	17	14	48.02	cps
Gadolinium	160-1	67	100	50	72	35.26	cps
Gadolinium	160-2	50	30	47	42	25.38	cps
Holmium	165-1	7026098	7207098	7073935	7102377	1.32	cps
Holmium	165-2	3235626	3209585	3138933	3194715	1.57	cps
Indium	115-1	5793831	5770536	5714467	5759611	0.71	cps
Indium	115-2	995395	993534	991544	993491	0.19	cps
Iron	56-2	52966	52701	51374	52347	1.63	cps
Iron	57-2	1439	1517	2525	1827	33.17	cps
Lead	206-1	5801	6152	5562	5838	5.08	cps
Lead	207-1	4573	4512	4651	4579	1.52	cps
Lead	208-1	22325	22742	21847	22304	2.01	cps
Lithium	6-1	1205554	1189623	1196709	1197295	0.67	cps
Magnesium	24-2	120675	118365	118508	119183	1.09	cps
Manganese	55-2	26073	26184	26184	26147	0.24	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6173-23	Instrumnet Name :	P7
Client Sample ID :	RAAX-59-FL2-CHLAB-C-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 06:18:55	DataFile Name :	307SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	325	283	317	308	7.15	cps
Molybdenum	95-1	108	58	33	67	57.29	cps
Molybdenum	96-1	192	125	133	150	24.22	cps
Molybdenum	97-1	108	108	83	100	14.43	cps
Molybdenum	98-1	142	100	158	133	22.54	cps
Neodymium	150-1	20	40	40	33	34.64	cps
Neodymium	150-2	3	13	3	7	86.65	cps
Nickel	60-2	3961	4071	4024	4018	1.37	cps
Phosphorus	31-2	1742	1784	1900	1809	4.54	cps
Potassium	39-2	64348	64281	64726	64452	0.37	cps
Rhodium	103-1	5656935	5768852	5629547	5685111	1.30	cps
Rhodium	103-2	2497577	2490549	2491378	2493168	0.15	cps
Scandium	45-1	4193169	4200477	4138015	4177220	0.82	cps
Scandium	45-2	179911	182850	179609	180790	0.99	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	48	37	35	40	17.47	cps
Selenium	82-1	638	619	639	632	1.76	cps
Silicon	28-1	2968432	2928198	2939992	2945541	0.70	cps
Silver	109-1	83	75	117	92	24.05	cps
Silver	107-1	133	133	183	150	19.24	cps
Sodium	23-2	2035026	2044798	2037845	2039223	0.25	cps
Strontium	86-1	32922	33131	31352	32468	3.00	cps
Strontium	88-1	286104	283200	283004	284103	0.61	cps
Sulfur	34-1	309223	308764	303166	307051	1.10	cps
Terbium	159-1	7426570	7387790	7216096	7343485	1.53	cps
Terbium	159-2	3187160	3207567	3218850	3204526	0.50	cps
Thallium	203-1	33	25	33	31	15.75	cps
Thallium	205-1	75	92	25	64	54.31	cps
Tin	118-1	1483	1508	1508	1500	0.96	cps
Titanium	47-1	525	558	617	567	8.19	cps
Uranium	238-1	192	175	142	169	15.03	cps
Vanadium	51-2	163	167	147	159	6.74	cps
Yttrium	89-1	6608411	6647521	6530726	6595552	0.90	cps
Yttrium	89-2	865861	876868	881184	874638	0.90	cps
Zinc	66-2	30108	30769	30272	30383	1.13	cps
Zirconium	90-1	650	2094	650	1132	73.70	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6173-23	Instrumnet Name :	P7
Client Sample ID :	RAAX-59-FL2-CHLAB-C-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 06:18:55	DataFile Name :	307SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	175	167	158	13.92	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6173-24	Instrumnet Name :	P7
Client Sample ID :	RAAX-60-FL3-BR-W3-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 06:22:21	DataFile Name :	308SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	375	392	367	378	3.37	cps
Antimony	121-1	242	250	225	239	5.33	cps
Arsenic	75-2	91	67	67	75	18.61	cps
Barium	135-1	14925	14834	13858	14539	4.07	cps
Barium	137-1	24790	24430	25424	24881	2.02	cps
Beryllium	9-1	17	17	28	20	31.48	cps
Bismuth	209-1	3771571	3847168	3842726	3820488	1.11	cps
Bismuth	209-2	2164600	2177938	2181251	2174596	0.41	cps
Boron	10-1	492	608	492	531	12.70	cps
Boron	11-1	2900	2484	2892	2759	8.64	cps
Cadmium	111-1	935	981	1049	988	5.81	cps
Cadmium	106-1	1308	1417	1492	1406	6.56	cps
Cadmium	108-1	8	33	17	19	65.47	cps
Calcium	43-1	95977	96472	93655	95368	1.58	cps
Calcium	44-1	1541616	1528807	1512326	1527583	0.96	cps
Chromium	52-2	400	420	450	423	5.94	cps
Cobalt	59-2	70	50	63	61	16.66	cps
Copper	63-2	160652	160554	160233	160480	0.14	cps
Dysprosium	156-1	25	17	17	19	24.73	cps
Dysprosium	156-2	3	17	3	8	99.04	cps
Erbium	164-1	17	33	33	28	34.63	cps
Erbium	164-2	20	13	27	20	33.35	cps
Gadolinium	160-1	33	25	33	31	15.74	cps
Gadolinium	160-2	40	23	23	29	33.32	cps
Holmium	165-1	7043620	7049414	7082212	7058415	0.29	cps
Holmium	165-2	3214036	3181024	3202470	3199176	0.52	cps
Indium	115-1	5751673	5744062	5723425	5739720	0.25	cps
Indium	115-2	978558	977332	991886	982592	0.82	cps
Iron	56-2	25518	25480	25328	25442	0.40	cps
Iron	57-2	722	756	956	811	15.56	cps
Lead	206-1	5312	5390	5062	5255	3.26	cps
Lead	207-1	4145	4318	4195	4219	2.10	cps
Lead	208-1	20179	20129	19929	20079	0.66	cps
Lithium	6-1	1187066	1178310	1175532	1180303	0.51	cps
Magnesium	24-2	120347	119634	119576	119852	0.36	cps
Manganese	55-2	13536	13536	13697	13590	0.68	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6173-24 Instrumnet Name : P7
 Client Sample ID : RAAX-60-FL3-BR-W3-F1 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 06:22:21 DataFile Name : 308SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	383	208	350	314	29.60	cps
Molybdenum	95-1	108	67	42	72	46.63	cps
Molybdenum	96-1	117	150	117	128	15.06	cps
Molybdenum	97-1	67	42	58	56	22.91	cps
Molybdenum	98-1	125	192	158	158	21.05	cps
Neodymium	150-1	13	13	13	13	0.00	cps
Neodymium	150-2	3	3	7	4	43.40	cps
Nickel	60-2	2414	2437	2360	2404	1.64	cps
Phosphorus	31-2	1867	1625	1600	1697	8.68	cps
Potassium	39-2	65143	64884	63085	64371	1.74	cps
Rhodium	103-1	5728939	5637213	5671381	5679177	0.82	cps
Rhodium	103-2	2468401	2463117	2478306	2469941	0.31	cps
Scandium	45-1	4149853	4148957	4132572	4143794	0.23	cps
Scandium	45-2	178572	181322	182429	180775	1.10	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	41	39	35	38	7.38	cps
Selenium	82-1	618	630	520	589	10.21	cps
Silicon	28-1	2913060	2912689	2879477	2901742	0.66	cps
Silver	109-1	50	67	100	72	35.26	cps
Silver	107-1	42	83	67	64	32.83	cps
Sodium	23-2	1992580	1992806	1994153	1993179	0.04	cps
Strontium	86-1	33281	32613	32671	32855	1.13	cps
Strontium	88-1	281577	279934	275041	278851	1.22	cps
Sulfur	34-1	312012	306960	308576	309183	0.83	cps
Terbium	159-1	7423190	7440726	7410648	7424854	0.20	cps
Terbium	159-2	3233290	3198045	3173013	3201450	0.95	cps
Thallium	203-1	17	17	8	14	34.67	cps
Thallium	205-1	50	75	25	50	50.00	cps
Tin	118-1	400	258	300	319	22.79	cps
Titanium	47-1	333	317	367	339	7.51	cps
Uranium	238-1	92	125	67	94	30.99	cps
Vanadium	51-2	120	150	133	134	11.18	cps
Yttrium	89-1	6578377	6529655	6547697	6551910	0.38	cps
Yttrium	89-2	866849	861801	869228	865959	0.44	cps
Zinc	66-2	72428	72271	73202	72634	0.69	cps
Zirconium	90-1	650	592	500	581	13.02	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6173-24	Instrumnet Name :	P7
Client Sample ID :	RAAX-60-FL3-BR-W3-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 06:22:21	DataFile Name :	308SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	133	108	131	16.06	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6173-25 Instrumnet Name : P7
 Client Sample ID : RAAX-61-FL3-BR-W3-F1 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 06:25:47 DataFile Name : 309SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	650	817	725	731	11.44	cps
Antimony	121-1	333	117	367	272	49.86	cps
Arsenic	75-2	78	63	87	76	16.00	cps
Barium	135-1	14825	14158	13866	14283	3.44	cps
Barium	137-1	24013	25249	24172	24478	2.75	cps
Beryllium	9-1	0	17	22	13	89.21	cps
Bismuth	209-1	3755724	3733223	3754780	3747909	0.34	cps
Bismuth	209-2	2155508	2132837	2148683	2145676	0.54	cps
Boron	10-1	508	500	442	483	7.52	cps
Boron	11-1	2825	2767	2742	2778	1.54	cps
Cadmium	111-1	1186	943	809	979	19.47	cps
Cadmium	106-1	1692	1350	1167	1403	19.00	cps
Cadmium	108-1	4	8	17	10	65.47	cps
Calcium	43-1	97386	94879	93653	95306	2.00	cps
Calcium	44-1	1519401	1510831	1518518	1516250	0.31	cps
Chromium	52-2	533	510	637	560	12.04	cps
Cobalt	59-2	77	73	63	71	9.76	cps
Copper	63-2	31374	30729	31324	31142	1.15	cps
Dysprosium	156-1	33	25	17	25	33.32	cps
Dysprosium	156-2	7	13	13	11	34.61	cps
Erbium	164-1	8	42	75	42	80.00	cps
Erbium	164-2	27	13	20	20	33.35	cps
Gadolinium	160-1	125	42	58	75	58.79	cps
Gadolinium	160-2	40	67	30	46	41.61	cps
Holmium	165-1	7043581	6922044	6962486	6976037	0.89	cps
Holmium	165-2	3168925	3170485	3127976	3155795	0.76	cps
Indium	115-1	5834079	5668518	5695460	5732686	1.55	cps
Indium	115-2	961647	975466	976440	971185	0.85	cps
Iron	56-2	36012	37828	38561	37467	3.50	cps
Iron	57-2	1000	1256	1056	1104	12.20	cps
Lead	206-1	1239	1106	1278	1208	7.48	cps
Lead	207-1	978	1033	1078	1030	4.87	cps
Lead	208-1	4845	4628	4978	4817	3.67	cps
Lithium	6-1	1180026	1166837	1151678	1166180	1.22	cps
Magnesium	24-2	116526	115771	116349	116215	0.34	cps
Manganese	55-2	21981	21479	20832	21430	2.69	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6173-25	Instrumnet Name :	P7
Client Sample ID :	RAAX-61-FL3-BR-W3-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 06:25:47	DataFile Name :	309SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	292	183	217	231	24.07	cps
Molybdenum	95-1	92	108	100	100	8.33	cps
Molybdenum	96-1	150	92	108	117	25.76	cps
Molybdenum	97-1	58	33	67	53	32.86	cps
Molybdenum	98-1	167	158	83	136	33.72	cps
Neodymium	150-1	33	7	13	18	78.05	cps
Neodymium	150-2	3	13	10	9	57.30	cps
Nickel	60-2	247	357	340	314	18.86	cps
Phosphorus	31-2	1759	1942	1892	1864	5.08	cps
Potassium	39-2	64349	63093	64649	64030	1.29	cps
Rhodium	103-1	5632382	5625179	5611474	5623011	0.19	cps
Rhodium	103-2	2429861	2460378	2428394	2439544	0.74	cps
Scandium	45-1	4066907	4098356	4054772	4073345	0.55	cps
Scandium	45-2	178377	178843	178673	178631	0.13	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	41	41	65	49	28.51	cps
Selenium	82-1	575	515	600	563	7.82	cps
Silicon	28-1	2911072	2847700	2827855	2862209	1.52	cps
Silver	109-1	42	17	58	39	53.93	cps
Silver	107-1	100	33	75	69	48.50	cps
Sodium	23-2	1998371	1972567	1986610	1985850	0.65	cps
Strontium	86-1	32304	32037	32738	32360	1.09	cps
Strontium	88-1	282866	279347	275218	279144	1.37	cps
Sulfur	34-1	306508	305687	306355	306183	0.14	cps
Terbium	159-1	7279136	7290111	7259908	7276385	0.21	cps
Terbium	159-2	3174037	3133832	3147726	3151865	0.65	cps
Thallium	203-1	42	33	42	39	12.38	cps
Thallium	205-1	108	33	58	67	57.29	cps
Tin	118-1	500	367	442	436	15.33	cps
Titanium	47-1	367	350	267	328	16.35	cps
Uranium	238-1	158	225	175	186	18.64	cps
Vanadium	51-2	100	110	123	111	10.54	cps
Yttrium	89-1	6480811	6469361	6485594	6478589	0.13	cps
Yttrium	89-2	854250	861727	854874	856950	0.48	cps
Zinc	66-2	3237	3037	3367	3214	5.17	cps
Zirconium	90-1	533	625	550	569	8.57	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6173-25	Instrumnet Name :	P7
Client Sample ID :	RAAX-61-FL3-BR-W3-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 06:25:47	DataFile Name :	309SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	117	167	142	17.65	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6173-26 Instrumnet Name : P7
 Client Sample ID : RAAX-62-FL3-SL-W1-F1 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 06:29:13 DataFile Name : 310SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	458	533	575	522	11.32	cps
Antimony	121-1	250	300	292	281	9.55	cps
Arsenic	75-2	76	67	81	75	10.02	cps
Barium	135-1	15142	15109	14834	15028	1.13	cps
Barium	137-1	26192	25549	25817	25853	1.25	cps
Beryllium	9-1	22	0	17	13	89.21	cps
Bismuth	209-1	3840091	3776742	3765941	3794258	1.06	cps
Bismuth	209-2	2124411	2154425	2143684	2140840	0.71	cps
Boron	10-1	592	483	717	597	19.55	cps
Boron	11-1	3167	3092	2792	3017	6.58	cps
Cadmium	111-1	943	1036	943	974	5.53	cps
Cadmium	106-1	1317	1458	1325	1367	5.82	cps
Cadmium	108-1	0	8	8	6	86.60	cps
Calcium	43-1	96330	96346	92808	95162	2.14	cps
Calcium	44-1	1546877	1533227	1515349	1531818	1.03	cps
Chromium	52-2	480	493	517	497	3.74	cps
Cobalt	59-2	160	153	197	170	13.72	cps
Copper	63-2	124763	125590	126300	125551	0.61	cps
Dysprosium	156-1	17	25	0	14	91.65	cps
Dysprosium	156-2	0	10	10	7	86.60	cps
Erbium	164-1	67	50	67	61	15.75	cps
Erbium	164-2	27	20	10	19	44.42	cps
Gadolinium	160-1	50	58	33	47	26.97	cps
Gadolinium	160-2	17	53	50	40	50.68	cps
Holmium	165-1	7060950	6986962	6875847	6974587	1.34	cps
Holmium	165-2	3183613	3181069	3158455	3174379	0.44	cps
Indium	115-1	5775191	5722512	5725878	5741194	0.51	cps
Indium	115-2	976136	982253	996053	984814	1.04	cps
Iron	56-2	22716	23461	22507	22895	2.19	cps
Iron	57-2	706	728	656	696	5.31	cps
Lead	206-1	2695	2673	2489	2619	4.31	cps
Lead	207-1	2317	2078	2028	2141	7.21	cps
Lead	208-1	10357	9807	9985	10050	2.79	cps
Lithium	6-1	1173973	1163581	1158634	1165396	0.67	cps
Magnesium	24-2	118986	121246	121658	120630	1.19	cps
Manganese	55-2	10340	10320	10848	10503	2.84	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6173-26	Instrumnet Name :	P7
Client Sample ID :	RAAX-62-FL3-SL-W1-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 06:29:13	DataFile Name :	310SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	292	167	217	225	27.96	cps
Molybdenum	95-1	167	100	175	147	27.92	cps
Molybdenum	96-1	192	158	192	181	10.66	cps
Molybdenum	97-1	75	108	83	89	19.52	cps
Molybdenum	98-1	142	208	167	172	19.56	cps
Neodymium	150-1	0	20	27	16	89.22	cps
Neodymium	150-2	3	0	7	3	100.05	cps
Nickel	60-2	1250	1187	1353	1263	6.66	cps
Phosphorus	31-2	1684	1734	1925	1781	7.17	cps
Potassium	39-2	64842	65168	65387	65132	0.42	cps
Rhodium	103-1	5603501	5583189	5628540	5605077	0.41	cps
Rhodium	103-2	2453691	2455632	2476477	2461933	0.51	cps
Scandium	45-1	4171574	4142776	4042677	4119009	1.64	cps
Scandium	45-2	179440	180801	180148	180130	0.38	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	50	39	33	41	20.83	cps
Selenium	82-1	615	580	578	591	3.50	cps
Silicon	28-1	2919882	2884827	2845081	2883263	1.30	cps
Silver	109-1	50	75	33	53	39.74	cps
Silver	107-1	92	75	58	75	22.22	cps
Sodium	23-2	1981009	2008347	2014165	2001174	0.88	cps
Strontium	86-1	34325	33415	32028	33256	3.48	cps
Strontium	88-1	288407	284741	281618	284922	1.19	cps
Sulfur	34-1	307011	306647	306266	306641	0.12	cps
Terbium	159-1	7302835	7268218	7177389	7249481	0.89	cps
Terbium	159-2	3174695	3173295	3127465	3158485	0.85	cps
Thallium	203-1	33	8	0	14	124.91	cps
Thallium	205-1	42	58	17	39	53.93	cps
Tin	118-1	342	325	300	322	6.51	cps
Titanium	47-1	358	375	300	344	11.43	cps
Uranium	238-1	167	167	150	161	5.97	cps
Vanadium	51-2	113	120	93	109	12.75	cps
Yttrium	89-1	6603384	6519002	6503153	6541846	0.82	cps
Yttrium	89-2	866766	870669	874062	870499	0.42	cps
Zinc	66-2	21493	21392	21753	21546	0.86	cps
Zirconium	90-1	450	550	483	494	10.30	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6173-26	Instrumnet Name :	P7
Client Sample ID :	RAAX-62-FL3-SL-W1-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 06:29:13	DataFile Name :	310SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	200	108	128	50.66	cps

LB Number : LB91235 Operator : Jaswal
 Lab Sample ID : I6173-27 Instrumnet Name : P7
 Client Sample ID : RAAX-63-FL3-SL-W1-F1 Dilution Factor : 1
 Date & Time Acquired :: 2017-10-28 06:32:39 DataFile Name : 311SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	808	625	733	722	12.76	cps
Antimony	121-1	250	167	225	214	19.99	cps
Arsenic	75-2	59	74	63	65	11.78	cps
Barium	135-1	14083	13791	14492	14122	2.49	cps
Barium	137-1	23863	23663	23988	23838	0.69	cps
Beryllium	9-1	11	17	6	11	49.99	cps
Bismuth	209-1	3821744	3790820	3785092	3799219	0.52	cps
Bismuth	209-2	2130745	2147348	2159773	2145955	0.68	cps
Boron	10-1	550	567	533	550	3.03	cps
Boron	11-1	2775	2667	2467	2636	5.93	cps
Cadmium	111-1	1059	978	1053	1030	4.38	cps
Cadmium	106-1	1483	1383	1492	1453	4.15	cps
Cadmium	108-1	0	4	0	1	173.21	cps
Calcium	43-1	97100	94887	92657	94881	2.34	cps
Calcium	44-1	1539168	1539440	1503673	1527427	1.35	cps
Chromium	52-2	420	517	523	487	11.88	cps
Cobalt	59-2	83	90	90	88	4.38	cps
Copper	63-2	27419	26524	27038	26994	1.66	cps
Dysprosium	156-1	25	33	17	25	33.34	cps
Dysprosium	156-2	10	13	13	12	15.73	cps
Erbium	164-1	42	17	50	36	48.03	cps
Erbium	164-2	27	23	23	24	7.89	cps
Gadolinium	160-1	33	75	42	50	44.10	cps
Gadolinium	160-2	53	50	27	43	33.52	cps
Holmium	165-1	7073533	7014126	6973338	7020332	0.72	cps
Holmium	165-2	3168839	3157163	3159167	3161723	0.20	cps
Indium	115-1	5770748	5722544	5738762	5744018	0.43	cps
Indium	115-2	968625	978190	977093	974636	0.54	cps
Iron	56-2	33203	31763	31484	32150	2.87	cps
Iron	57-2	922	950	1033	969	5.97	cps
Lead	206-1	1028	956	933	972	5.08	cps
Lead	207-1	772	856	850	826	5.64	cps
Lead	208-1	3878	3884	3706	3823	2.64	cps
Lithium	6-1	1168218	1155846	1157677	1160580	0.58	cps
Magnesium	24-2	116769	116979	115938	116562	0.47	cps
Manganese	55-2	17208	17097	16857	17054	1.05	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6173-27	Instrumnet Name :	P7
Client Sample ID :	RAAX-63-FL3-SL-W1-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 06:32:39	DataFile Name :	311SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	275	233	317	275	15.15	cps
Molybdenum	95-1	75	167	142	128	37.08	cps
Molybdenum	96-1	100	175	225	167	37.75	cps
Molybdenum	97-1	58	58	58	58	0.00	cps
Molybdenum	98-1	158	108	175	147	23.57	cps
Neodymium	150-1	7	7	33	16	98.96	cps
Neodymium	150-2	7	3	3	4	43.40	cps
Nickel	60-2	217	173	197	196	11.09	cps
Phosphorus	31-2	1492	1608	1809	1636	9.79	cps
Potassium	39-2	64482	64800	64600	64627	0.25	cps
Rhodium	103-1	5652069	5633273	5569374	5618239	0.77	cps
Rhodium	103-2	2437043	2441028	2441648	2439907	0.10	cps
Scandium	45-1	4115280	4130507	4086293	4110693	0.55	cps
Scandium	45-2	177719	178882	179203	178602	0.44	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	57	43	37	46	23.05	cps
Selenium	82-1	538	563	576	559	3.46	cps
Silicon	28-1	2873706	2859202	2833218	2855375	0.72	cps
Silver	109-1	8	33	33	25	57.74	cps
Silver	107-1	83	50	17	50	66.67	cps
Sodium	23-2	1982821	1995032	1993702	1990519	0.34	cps
Strontium	86-1	32513	33064	32112	32563	1.47	cps
Strontium	88-1	282731	279439	275334	279168	1.33	cps
Sulfur	34-1	307727	305497	304713	305979	0.51	cps
Terbium	159-1	7355190	7310571	7288844	7318202	0.46	cps
Terbium	159-2	3152806	3185007	3180013	3172608	0.55	cps
Thallium	203-1	58	17	75	50	60.09	cps
Thallium	205-1	58	92	58	69	27.71	cps
Tin	118-1	317	383	433	378	15.49	cps
Titanium	47-1	392	425	342	386	10.86	cps
Uranium	238-1	175	175	167	172	2.79	cps
Vanadium	51-2	143	113	127	128	11.76	cps
Yttrium	89-1	6549414	6553708	6511374	6538165	0.36	cps
Yttrium	89-2	854348	862707	861175	859410	0.52	cps
Zinc	66-2	1913	2084	1990	1996	4.27	cps
Zirconium	90-1	675	533	442	550	21.37	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	I6173-27	Instrumnet Name :	P7
Client Sample ID :	RAAX-63-FL3-SL-W1-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 06:32:39	DataFile Name :	311SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	92	92	100	14.43	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV97	Instrumnet Name :	P7
Client Sample ID :	CCV97	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 06:36:06	DataFile Name :	312SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	317	358	308	328	8.17	cps
Antimony	121-1	475	408	508	464	10.98	cps
Arsenic	75-2	20	19	19	19	5.58	cps
Barium	135-1	300	367	350	339	10.24	cps
Barium	137-1	750	733	633	706	8.94	cps
Beryllium	9-1	78	56	128	87	42.50	cps
Bismuth	209-1	3462642	3493757	3498480	3484960	0.56	cps
Bismuth	209-2	2044022	2102669	2094529	2080407	1.53	cps
Boron	10-1	83	75	92	83	10.00	cps
Boron	11-1	317	433	375	375	15.56	cps
Cadmium	111-1	923	1027	1013	988	5.70	cps
Cadmium	106-1	1258	1317	1375	1317	4.43	cps
Cadmium	108-1	17	4	17	13	57.72	cps
Calcium	43-1	633	667	817	706	13.84	cps
Calcium	44-1	27268	28094	27927	27763	1.57	cps
Chromium	52-2	477	513	447	479	6.97	cps
Cobalt	59-2	217	160	213	197	16.17	cps
Copper	63-2	757	800	767	774	2.93	cps
Dysprosium	156-1	0	0	0	0	0.00	cps
Dysprosium	156-2	0	0	3	1	173.21	cps
Erbium	164-1	25	25	33	28	17.31	cps
Erbium	164-2	13	13	10	12	15.73	cps
Gadolinium	160-1	0	42	17	19	107.85	cps
Gadolinium	160-2	30	17	27	24	28.38	cps
Holmium	165-1	6532370	6549372	6576982	6552908	0.34	cps
Holmium	165-2	3011270	3039128	3007674	3019357	0.57	cps
Indium	115-1	5269944	5360795	5301096	5310612	0.87	cps
Indium	115-2	944575	943608	955551	947911	0.70	cps
Iron	56-2	20576	21310	21555	21147	2.41	cps
Iron	57-2	533	600	678	604	11.98	cps
Lead	206-1	1337873	1322536	1330647	1330352	0.58	cps
Lead	207-1	1197350	1191113	1191478	1193313	0.29	cps
Lead	208-1	5302672	5264395	5267239	5278102	0.40	cps
Lithium	6-1	1090913	1091241	1091834	1091329	0.04	cps
Magnesium	24-2	4451	4601	4751	4601	3.26	cps
Manganese	55-2	200	180	167	182	9.21	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV97	Instrumnet Name :	P7
Client Sample ID :	CCV97	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 06:36:06	DataFile Name :	312SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	367	333	317	339	7.51	cps
Molybdenum	95-1	267	250	208	242	12.43	cps
Molybdenum	96-1	258	267	292	272	6.37	cps
Molybdenum	97-1	142	158	92	131	26.57	cps
Molybdenum	98-1	217	225	325	256	23.59	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	130	127	123	127	2.63	cps
Phosphorus	31-2	25	83	58	56	52.68	cps
Potassium	39-2	18804	18888	20047	19246	3.61	cps
Rhodium	103-1	5252071	5267911	5220685	5246889	0.46	cps
Rhodium	103-2	2378638	2393830	2381376	2384615	0.34	cps
Scandium	45-1	3830577	3823896	3909886	3854786	1.24	cps
Scandium	45-2	169161	171952	171881	170998	0.93	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	63	43	37	48	28.71	cps
Selenium	82-1	564	538	560	554	2.56	cps
Silicon	28-1	234019	235518	232742	234093	0.59	cps
Silver	109-1	242	225	150	206	23.75	cps
Silver	107-1	292	233	233	253	13.33	cps
Sodium	23-2	22851	23628	22618	23032	2.30	cps
Strontium	86-1	550	508	350	469	22.48	cps
Strontium	88-1	1158	1250	1025	1145	9.89	cps
Sulfur	34-1	285861	285413	287296	286190	0.34	cps
Terbium	159-1	6726062	6826542	6773056	6775220	0.74	cps
Terbium	159-2	3006588	3031239	3034781	3024202	0.51	cps
Thallium	203-1	250	275	300	275	9.09	cps
Thallium	205-1	633	792	758	728	11.47	cps
Tin	118-1	617	683	558	619	10.10	cps
Titanium	47-1	92	117	83	97	17.84	cps
Uranium	238-1	783	792	858	811	5.07	cps
Vanadium	51-2	100	90	133	108	21.06	cps
Yttrium	89-1	6139101	6049569	6005706	6064792	1.12	cps
Yttrium	89-2	823917	829672	831669	828420	0.49	cps
Zinc	66-2	190	143	150	161	15.66	cps
Zirconium	90-1	600	558	525	561	6.70	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCV97	Instrumnet Name :	P7
Client Sample ID :	CCV97	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 06:36:06	DataFile Name :	312SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	125	100	106	16.44	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB97	Instrumnet Name :	P7
Client Sample ID :	CCB97	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 06:39:34	DataFile Name :	313SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	42	17	33	43.30	cps
Antimony	121-1	17	17	25	19	24.73	cps
Arsenic	75-2	6	2	2	3	69.39	cps
Barium	135-1	25	17	33	25	33.34	cps
Barium	137-1	42	25	25	31	31.50	cps
Beryllium	9-1	11	22	6	13	65.44	cps
Bismuth	209-1	3560981	3528398	3523187	3537522	0.58	cps
Bismuth	209-2	2043853	2038100	2067797	2049917	0.77	cps
Boron	10-1	42	100	58	67	45.07	cps
Boron	11-1	283	292	300	292	2.86	cps
Cadmium	111-1	817	864	890	857	4.32	cps
Cadmium	106-1	1167	1217	1275	1220	4.45	cps
Cadmium	108-1	0	0	4	1	173.21	cps
Calcium	43-1	508	467	442	472	7.13	cps
Calcium	44-1	22777	22376	23061	22738	1.51	cps
Chromium	52-2	717	760	630	702	9.43	cps
Cobalt	59-2	33	27	47	36	28.64	cps
Copper	63-2	550	527	443	507	11.07	cps
Dysprosium	156-1	0	0	8	3	173.21	cps
Dysprosium	156-2	7	13	3	8	65.47	cps
Erbium	164-1	25	8	25	19	49.50	cps
Erbium	164-2	10	7	13	10	33.30	cps
Gadolinium	160-1	42	8	42	31	62.99	cps
Gadolinium	160-2	23	33	40	32	26.04	cps
Holmium	165-1	6444825	6546214	6473081	6488040	0.81	cps
Holmium	165-2	3068360	2992504	3044003	3034956	1.28	cps
Indium	115-1	5386200	5299961	5297318	5327827	0.95	cps
Indium	115-2	929470	932803	941732	934669	0.68	cps
Iron	56-2	1928	1861	1984	1924	3.18	cps
Iron	57-2	89	89	100	93	6.93	cps
Lead	206-1	317	300	361	326	9.69	cps
Lead	207-1	422	278	322	341	21.71	cps
Lead	208-1	1511	1311	1517	1446	8.10	cps
Lithium	6-1	1084810	1086638	1078618	1083356	0.39	cps
Magnesium	24-2	642	550	667	619	9.92	cps
Manganese	55-2	57	60	27	48	38.42	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB97	Instrumnet Name :	P7
Client Sample ID :	CCB97	Dilution Factor :	1
Date & Time Acquired ::	2017-10-28 06:39:34	DataFile Name :	313SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	92	108	75	92	18.18	cps
Molybdenum	95-1	8	17	8	11	43.34	cps
Molybdenum	96-1	50	33	25	36	35.25	cps
Molybdenum	97-1	8	42	8	19	99.00	cps
Molybdenum	98-1	17	0	25	14	91.65	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	73	73	67	71	5.41	cps
Phosphorus	31-2	108	83	83	92	15.74	cps
Potassium	39-2	17878	18028	17870	17925	0.50	cps
Rhodium	103-1	5368715	5323271	5347777	5346588	0.43	cps
Rhodium	103-2	2337907	2342054	2372104	2350688	0.79	cps
Scandium	45-1	3851924	3867847	3844147	3854640	0.31	cps
Scandium	45-2	169090	172654	172171	171305	1.13	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	59	52	33	48	27.74	cps
Selenium	82-1	494	551	532	526	5.47	cps
Silicon	28-1	228856	227842	228477	228392	0.22	cps
Silver	109-1	8	33	17	19	65.47	cps
Silver	107-1	25	17	42	28	45.82	cps
Sodium	23-2	16493	15917	15709	16040	2.53	cps
Strontium	86-1	400	400	417	406	2.37	cps
Strontium	88-1	358	358	342	353	2.73	cps
Sulfur	34-1	290150	288197	287230	288525	0.52	cps
Terbium	159-1	6832387	6795953	6751550	6793297	0.60	cps
Terbium	159-2	3002742	3051345	3018194	3024094	0.82	cps
Thallium	203-1	17	17	33	22	43.28	cps
Thallium	205-1	58	50	92	67	33.07	cps
Tin	118-1	317	367	258	314	17.27	cps
Titanium	47-1	92	50	100	81	33.25	cps
Uranium	238-1	8	8	17	11	43.34	cps
Vanadium	51-2	0	0	13	4	173.21	cps
Yttrium	89-1	6199674	6081674	6002442	6094597	1.63	cps
Yttrium	89-2	805647	819677	821690	815671	1.07	cps
Zinc	66-2	260	253	190	234	16.48	cps
Zirconium	90-1	308	300	283	297	4.28	cps

LB Number :	LB91235	Operator :	Jaswal
Lab Sample ID :	CCB97	Instrumnet Name :	P7
Client Sample ID :	CCB97	Dilution Factor :	1
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Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	58	58	75	64	15.05	cps