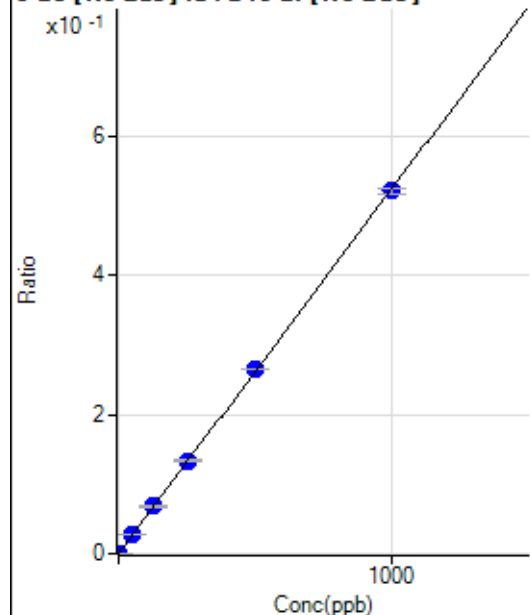


Batch Folder: D:\ICP-MS Data\P7122117-MS.b\
Analysis File: P7122117-MS.batch.bin
DA Date-Time: 2017-12-21 17:34:21
Calibration Title:
Calibration Method: External Calibration
VIS Interpolation Fit:

Level	Standard Data File	Sample Name	Acq. Date-Time
1	003CALB.d	S00	2017-12-21 14:11:53
2			
3	005CALS.d	S02	2017-12-21 14:19:46
4	006CALS.d	S03	2017-12-21 14:23:37
5	007CALS.d	S04	2017-12-21 14:27:28
6	008CALS.d	S05	2017-12-21 14:31:16
7	009CALS.d	S06	2017-12-21 14:35:02
8	010CALS.d	S07	2017-12-21 14:38:46
9	011CALS.d	S08	2017-12-21 14:42:28

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	48.15	0.0000	P	63.0
2	☐	0.100					
3	☐	1.000	0.977	1698.29	0.0005	P	4.0
4	☐	50.000	50.897	85737.51	0.0266	P	1.4
5	☐	125.000	129.305	215268.26	0.0677	P	0.6
6	☐	250.000	255.293	421785.00	0.1336	P	0.6
7	☐	500.000	505.261	814232.61	0.2644	P	0.4
8	☐	1000.000	995.463	1555297.86	0.5208	P	1.4
9	☐			2033.53	0.0007	P	2.4

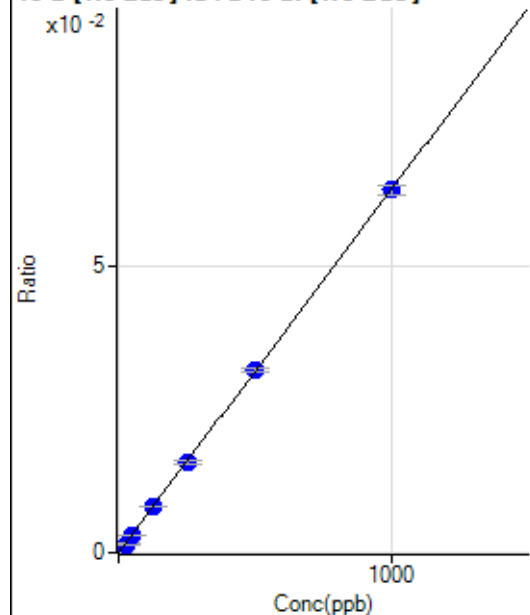
$$y = 5.2320\text{E-}004 * x + 1.4784\text{E-}005$$

$$R = 1.0000$$

$$DL = 0.05337$$

Weight: <None>

Min Conc: 0

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	41.67	0.0000	P	91.1
2	☐	2.500					
3	☐	25.000	23.418	4839.85	0.0015	P	2.3
4	☐	50.000	47.392	9711.83	0.0030	P	7.0
5	☐	125.000	126.753	25625.17	0.0081	P	2.7
6	☐	250.000	249.155	49961.28	0.0158	P	2.5
7	☐	500.000	502.502	98242.92	0.0319	P	1.5
8	☐	1000.000	998.911	189300.01	0.0634	P	2.4
9	☐			6037.56	0.0022	P	12.4

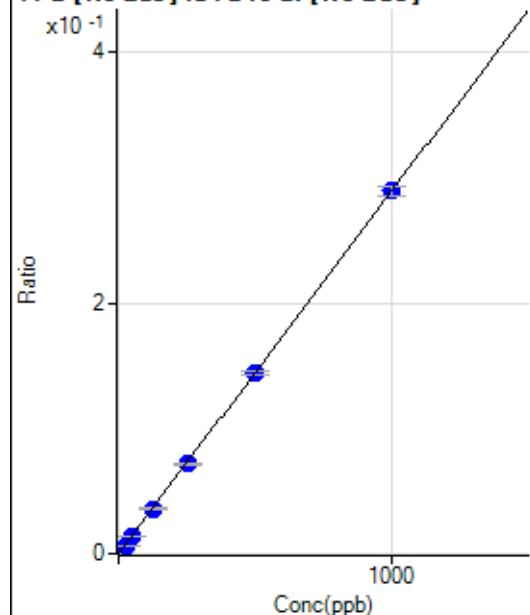
$$y = 6.3455\text{E-}005 * x + 1.2795\text{E-}005$$

$$R = 1.0000$$

$$DL = 0.5513$$

Weight: <None>

Min Conc: 0

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

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	216.68	0.0001	P	36.1
2	☐	2.500					
3	☐	25.000	22.090	20812.24	0.0064	P	1.5
4	☐	50.000	49.034	45756.30	0.0142	P	4.2
5	☐	125.000	123.625	113772.69	0.0358	P	2.1
6	☐	250.000	247.558	225925.91	0.0715	P	2.1
7	☐	500.000	499.214	444132.76	0.1442	P	2.5
8	☐	1000.000	1001.297	863471.45	0.2892	P	2.4
9	☐			27537.16	0.0099	P	8.6

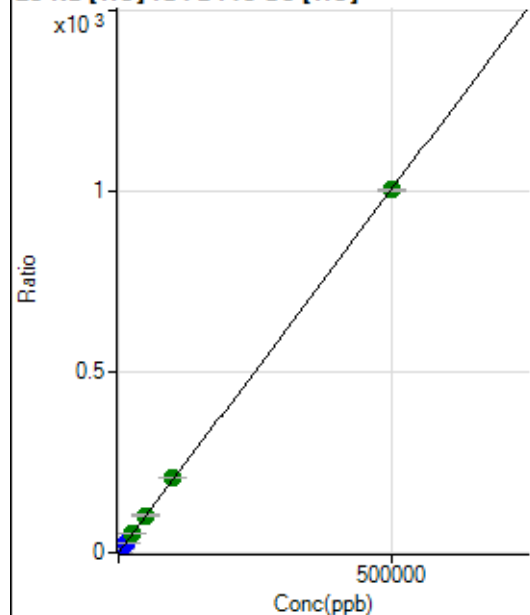
$$y = 2.8875\text{E-}004 * x + 6.6599\text{E-}005$$

$$R = 1.0000$$

$$DL = 0.2496$$

Weight: <None>

Min Conc: 0

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

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	16392.87	0.1149	P	3.9
2	☐	50.000					
3	☐	500.000	458.554	148844.30	1.0371	P	3.1
4	☐	5000.000	5116.038	1467053.15	10.4043	P	2.4
5	☐	12500.000	12972.574	3661278.34	26.2056	P	0.8
6	☐	25000.000	25890.663	7081759.80	52.1867	A	2.3
7	☐	50000.000	51433.873	13947525.31	103.5598	A	1.1
8	☐	100000.00	102323.33	26079948.50	205.9098	A	0.2
9	☐	500000.00	499334.48	124712231.9	1,004.387	A	0.2

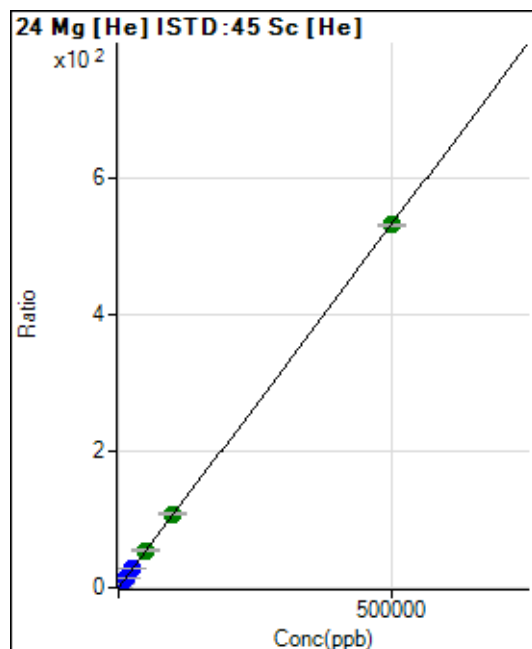
$$y = 0.0020 * x + 0.1149$$

$$R = 1.0000$$

$$DL = 6.653$$

Weight: <None>

Min Conc: 0



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	7938.53	0.0556	P	5.9
2	☐	50.000					
3	☐	500.000	461.040	78343.42	0.5458	P	2.4
4	☐	5000.000	5098.179	772131.10	5.4761	P	2.5
5	☐	12500.000	12910.081	1925445.49	13.7817	P	1.3
6	☐	25000.000	26022.891	3762055.77	27.7234	P	2.3
7	☐	50000.000	51529.887	7386033.50	54.8426	A	1.4
8	☐	100000.00	101792.19	13714061.59	108.2819	A	0.3
9	☐	500000.00	499426.23	65944932.72	531.0495	A	0.8

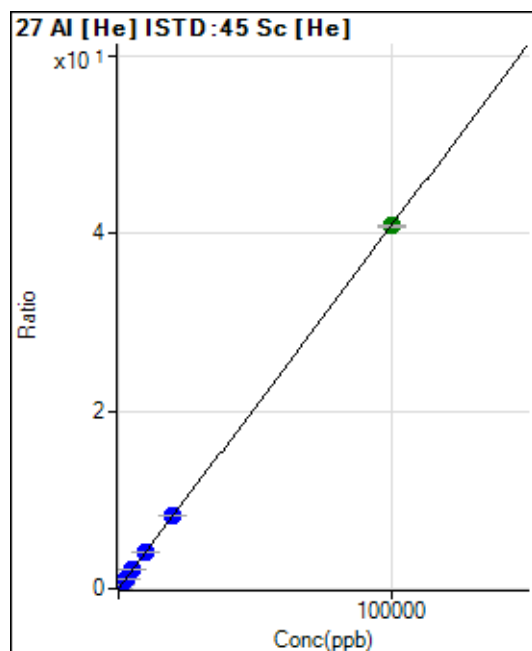
$$y = 0.0011 * x + 0.0556$$

$$R = 1.0000$$

$$DL = 9.292$$

Weight: <None>

Min Conc: 0



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	30.55	0.0002	P	13.4
2	☐	2.000					
3	☐	20.000	20.277	1222.32	0.0085	P	6.5
4	☐	1000.000	1026.146	59234.88	0.4201	P	2.3
5	☐	2500.000	2563.295	146564.86	1.0490	P	0.3
6	☐	5000.000	5179.036	287570.73	2.1192	P	2.5
7	☐	10000.000	10179.252	560936.61	4.1651	P	1.6
8	☐	20000.000	20210.912	1047406.84	8.2696	P	0.5
9	☐	100000.00	99929.097	5076871.60	40.8865	A	0.3

$$y = 4.0915E-004 * x + 2.1345E-004$$

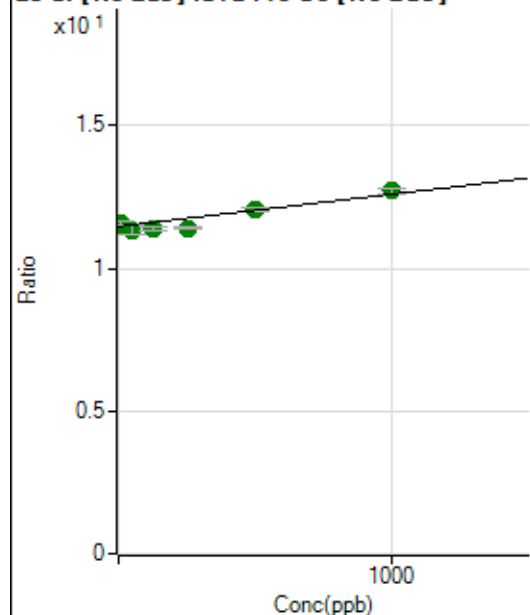
$$R = 1.0000$$

$$DL = 0.209$$

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	37882659.18	11.4696	A	1.7
2	☐	1.000					
3	☐	10.000	115.172	38105846.34	11.5998	A	1.4
4	☐	50.000	-119.668	37085336.25	11.3344	A	2.8
5	☐	125.000	-54.934	36755602.21	11.4075	A	1.1
6	☐	250.000	-56.274	36656868.53	11.4060	A	0.9
7	☐	500.000	514.182	37367615.77	12.0507	A	1.2
8	☐	1000.000	1099.401	38587807.11	12.7120	A	1.9
9	☐			36135154.28	12.3954	A	1.4

$$y = 0.0011 * x + 11.4696$$

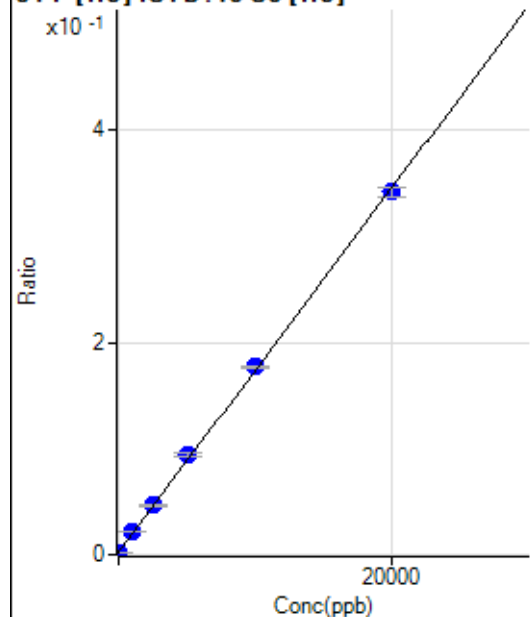
$$R = 0.9434$$

$$DL = 529.6$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	4.984	313.91	0.0022	P	20.0
2	☐	0.000					
3	☐	0.000	-4.984	291.68	0.0020	P	19.1
4	☐	1000.000	1135.244	3047.66	0.0216	P	2.3
5	☐	2500.000	2581.318	6487.83	0.0464	P	2.2
6	☐	5000.000	5355.681	12761.52	0.0941	P	4.6
7	☐	10000.000	10185.511	23839.33	0.1770	P	1.7
8	☐	20000.000	19801.397	43341.98	0.3421	P	2.8
9	☐			350.02	0.0028	P	5.5

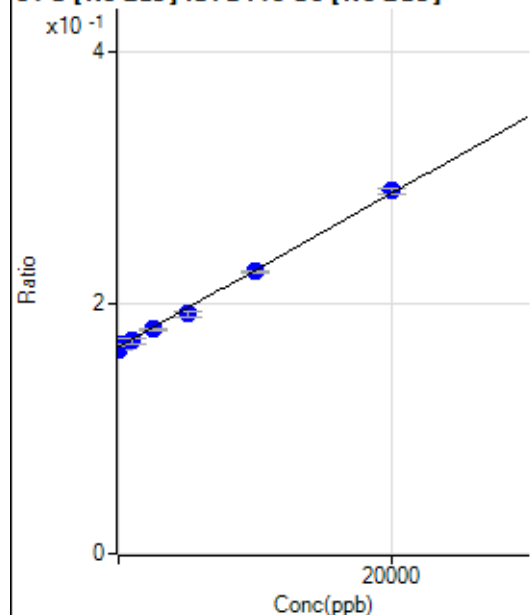
$$y = 1.7172E-005 * x + 0.0021$$

$$R = 0.9998$$

$$DL = 72.22$$

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	-271.881	539168.60	0.1632	P	1.2
2	☐	0.000					
3	☐	0.000	271.881	547174.58	0.1666	P	1.4
4	☐	1000.000	789.161	555342.82	0.1697	P	2.8
5	☐	2500.000	2302.546	576737.72	0.1790	P	0.5
6	☐	5000.000	4249.455	613534.96	0.1909	P	1.7
7	☐	10000.000	9844.745	698226.11	0.2252	P	0.7
8	☐	20000.000	20300.488	877851.43	0.2892	P	1.7
9	☐			495305.92	0.1699	P	1.7

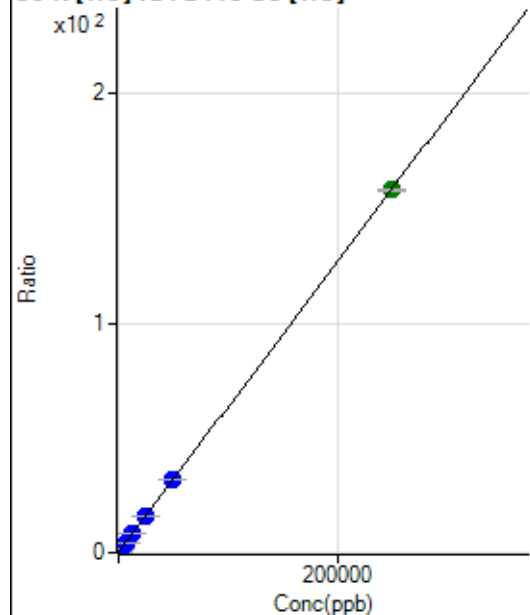
$$y = 6.1223\text{E-}006 * x + 0.1649$$

$$R = 0.9990$$

$$DL = 1031$$

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	23875.50	0.1673	P	4.9
2	☐	50.000					
3	☐	500.000	459.665	65707.40	0.4578	P	3.1
4	☐	2500.000	2511.777	247435.02	1.7548	P	2.4
5	☐	6250.000	6325.438	581913.73	4.1651	P	1.2
6	☐	12500.000	12697.223	1111812.35	8.1922	P	1.6
7	☐	25000.000	25218.726	2169160.38	16.1060	P	1.1
8	☐	50000.000	50322.298	4049237.98	31.9718	P	0.2
9	☐	250000.00	249901.88	19633126.13	158.1094	A	0.5

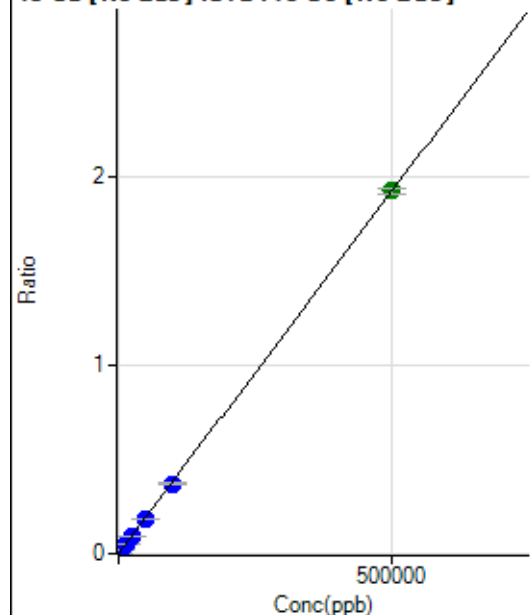
$$y = 6.3202\text{E-}004 * x + 0.1673$$

$$R = 1.0000$$

$$DL = 38.71$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	186.12	0.0001	P	31.1
2	☐	50.000					
3	☐	500.000	423.114	5529.08	0.0017	P	0.9
4	☐	5000.000	4753.475	59977.71	0.0183	P	3.0
5	☐	12500.000	12011.917	148981.85	0.0462	P	0.7
6	☐	25000.000	23906.196	295557.62	0.0920	P	1.4
7	☐	50000.000	48091.587	573500.36	0.1850	P	1.0
8	☐	100000.00	96169.432	1122511.52	0.3698	P	2.0
9	☐	500000.00	501026.38	5615650.65	1.9263	A	1.4

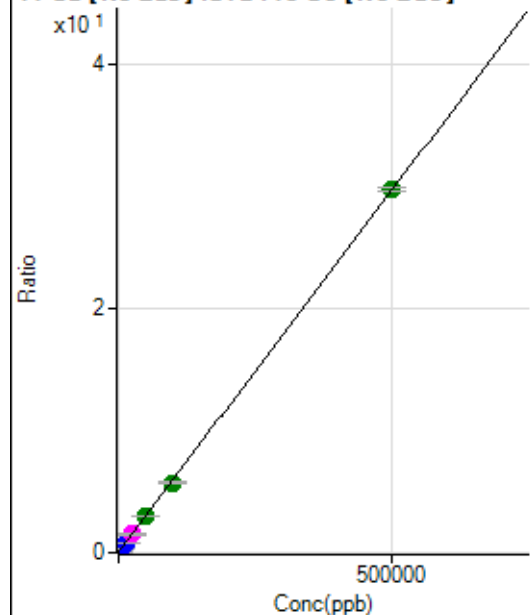
$$y = 3.8446\text{E-}006 * x + 5.6288\text{E-}005$$

$$R = 1.0000$$

$$DL = 13.64$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	199211.41	0.0603	P	1.8
2	☐	50.000					
3	☐	500.000	441.374	283793.50	0.0864	P	1.3
4	☐	5000.000	4933.234	1150782.92	0.3517	P	3.1
5	☐	12500.000	12549.775	2582982.54	0.8017	P	0.9
6	☐	25000.000	24260.541	4799146.46	1.4934	M	3.2
7	☐	50000.000	48404.766	9053502.28	2.9197	A	0.4
8	☐	100000.00	95991.593	17396265.49	5.7307	A	1.8
9	☐	500000.00	500997.66	86452725.54	29.6552	A	1.2

$$y = 5.9072\text{E-}005 * x + 0.0603$$

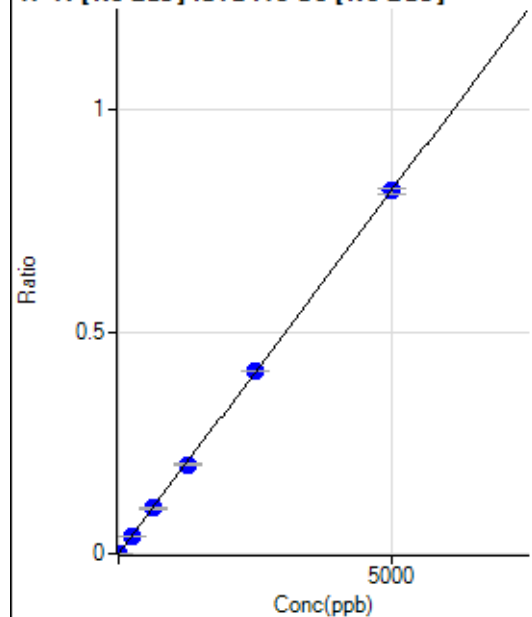
$$R = 1.0000$$

$$DL = 55.02$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	322.24	0.0001	P	4.7
2	☐	0.500					
3	☐	5.000	4.892	2950.42	0.0009	P	7.4
4	☐	250.000	246.422	132194.02	0.0404	P	3.0
5	☐	625.000	623.764	329048.22	0.1021	P	1.0
6	☐	1250.000	1231.347	647591.25	0.2015	P	1.0
7	☐	2500.000	2513.364	1275049.27	0.4112	P	0.8
8	☐	5000.000	4998.315	2482074.36	0.8177	P	1.7
9	☐			952.85	0.0003	P	5.5

$$y = 1.6357\text{E-}004 * x + 9.7507\text{E-}005$$

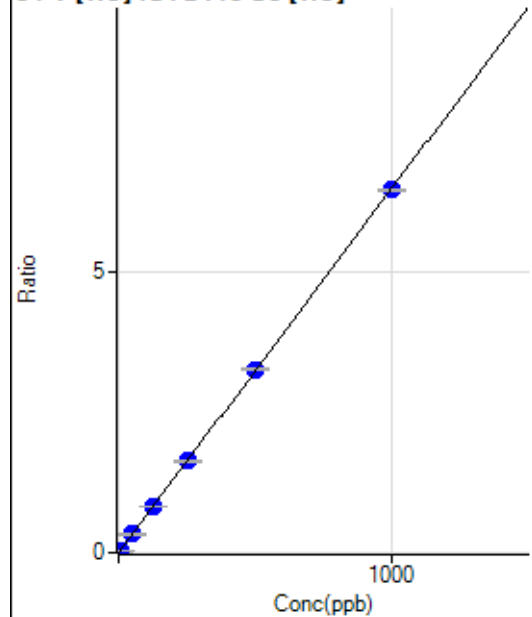
$$R = 1.0000$$

$$DL = 0.0832$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	13.33	0.0001	P	49.0
2	☐	0.500					
3	☐	5.000	4.650	4324.05	0.0301	P	4.5
4	☐	50.000	50.433	45961.55	0.3259	P	1.8
5	☐	125.000	126.240	113955.72	0.8157	P	1.7
6	☐	250.000	253.162	221965.59	1.6357	P	2.2
7	☐	500.000	503.766	438340.24	3.2547	P	1.3
8	☐	1000.000	997.152	815886.83	6.4423	P	0.4
9	☐			180.01	0.0014	P	8.1

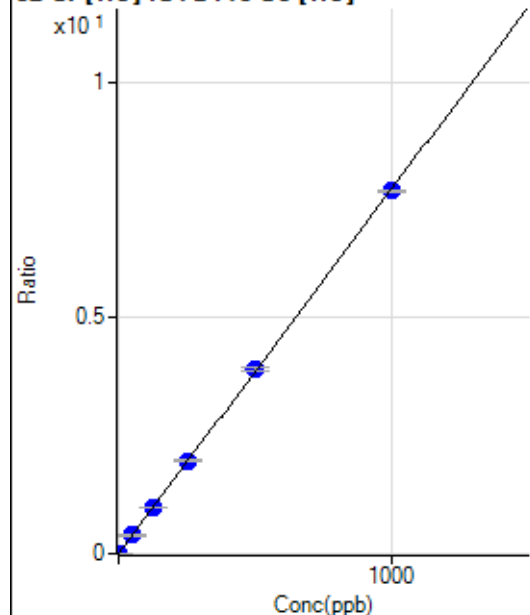
$$y = 0.0065 * x + 9.3294\text{E-}005$$

$$R = 1.0000$$

$$DL = 0.02122$$

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	137.78	0.0010	P	6.4
2	☐	0.200					
3	☐	2.000	1.941	2290.21	0.0160	P	3.4
4	☐	50.000	50.511	55153.93	0.3911	P	2.5
5	☐	125.000	126.748	136920.40	0.9800	P	0.7
6	☐	250.000	255.053	267475.92	1.9711	P	2.2
7	☐	500.000	506.255	526785.35	3.9114	P	1.3
8	☐	1000.000	995.365	973872.53	7.6895	P	0.4
9	☐			8334.72	0.0671	P	0.4

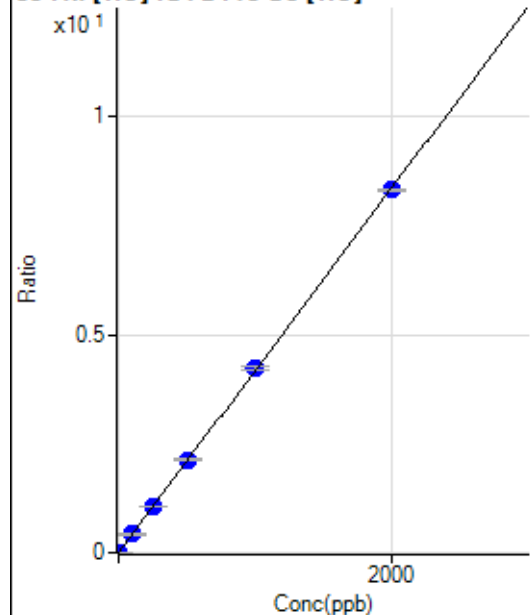
$$y = 0.0077 * x + 9.6590E-004$$

$$R = 1.0000$$

$$DL = 0.02401$$

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	44.45	0.0003	P	17.4
2	☐	0.100					
3	☐	1.000	0.978	632.25	0.0044	P	4.2
4	☐	100.000	101.001	59594.62	0.4227	P	3.1
5	☐	250.000	253.438	148120.90	1.0602	P	0.6
6	☐	500.000	508.139	288415.24	2.1253	P	2.0
7	☐	1000.000	1011.815	569901.98	4.2316	P	1.4
8	☐	2000.000	1991.578	1054905.70	8.3289	P	0.2
9	☐			2619.17	0.0211	P	2.0

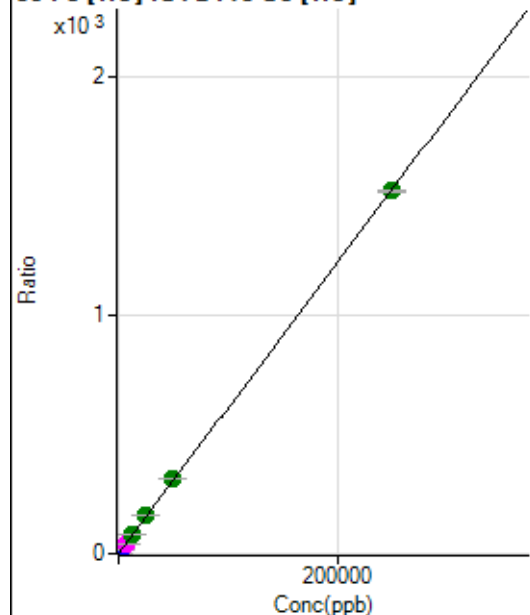
$$y = 0.0042 * x + 3.1189E-004$$

$$R = 1.0000$$

$$DL = 0.03884$$

Weight: <None>

Min Conc: 0

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	2148.36	0.0151	P	2.8
2	☐	5.000					
3	☐	50.000	47.883	44105.50	0.3073	P	3.4
4	☐	2500.000	2626.431	2262748.55	16.0472	P	2.3
5	☐	6250.000	6616.766	5645105.62	40.4048	M	0.8
6	☐	12500.000	13233.288	10963912.40	80.7930	A	2.1
7	☐	25000.000	26125.217	21479204.88	159.4873	A	1.4
8	☐	50000.000	51313.802	39671760.15	313.2422	A	0.3
9	☐	250000.00	249577.62	189176148.6	1,523.474	A	0.5

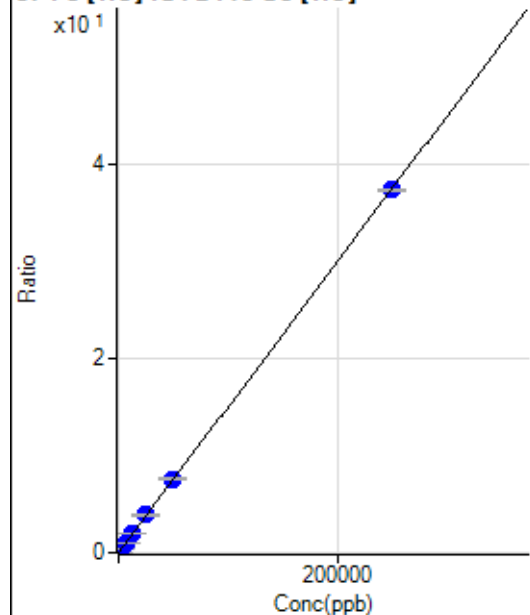
$$y = 0.0061 * x + 0.0151$$

$$R = 1.0000$$

$$DL = 0.2042$$

Weight: <None>

Min Conc: 0

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	107.41	0.0008	P	13.0
2	☐	5.000					
3	☐	50.000	47.391	1124.15	0.0078	P	7.1
4	☐	2500.000	2624.501	55428.88	0.3931	P	2.1
5	☐	6250.000	6522.218	136322.71	0.9757	P	1.0
6	☐	12500.000	13027.192	264362.69	1.9482	P	2.3
7	☐	25000.000	25853.935	520607.11	3.8656	P	1.5
8	☐	50000.000	50826.345	962304.60	7.5987	P	0.7
9	☐	250000.00	249714.92	4635196.40	37.3300	P	0.2

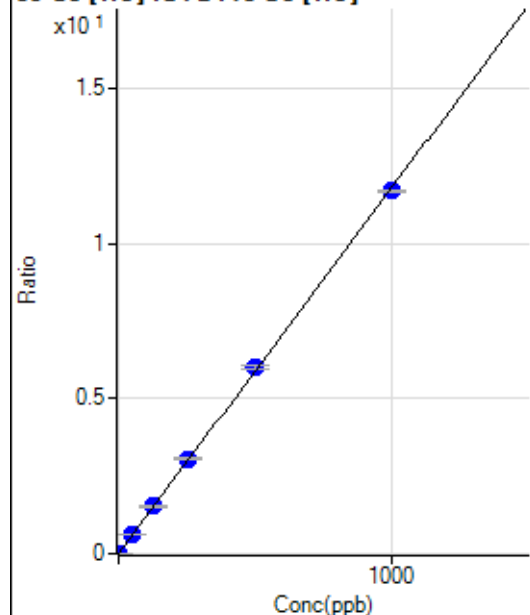
$$y = 1.4949E-004 * x + 7.5365E-004$$

$$R = 1.0000$$

$$DL = 1.961$$

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	65.56	0.0005	P	32.6
2	☐	0.100					
3	☐	1.000	0.929	1639.01	0.0114	P	8.4
4	☐	50.000	51.813	86329.83	0.6123	P	2.4
5	☐	125.000	128.888	212688.01	1.5223	P	0.9
6	☐	250.000	258.613	414438.65	3.0541	P	2.3
7	☐	500.000	509.963	810995.19	6.0219	P	1.8
8	☐	1000.000	992.289	1483901.28	11.7171	P	0.5
9	☐			1764.58	0.0142	P	3.6

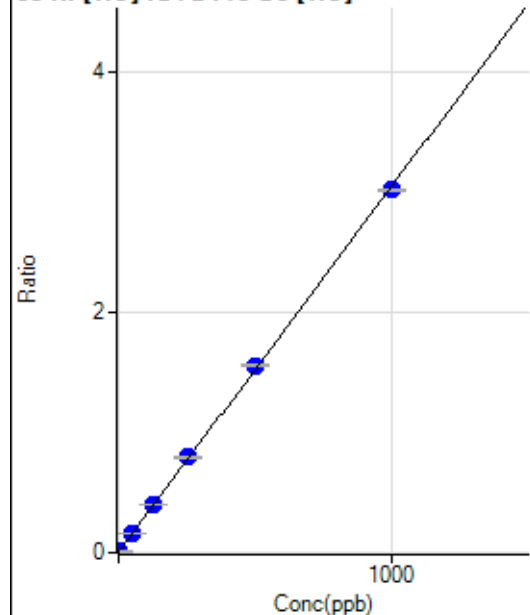
$$y = 0.0118 * x + 4.5645E-004$$

$$R = 0.9999$$

$$DL = 0.03778$$

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	717.81	0.0050	P	11.0
2	☐	0.100					
3	☐	1.000	0.980	1151.18	0.0080	P	9.4
4	☐	50.000	52.224	23093.98	0.1638	P	2.9
5	☐	125.000	130.876	56287.71	0.4029	P	0.7
6	☐	250.000	260.136	108002.80	0.7958	P	1.6
7	☐	500.000	511.313	210013.83	1.5594	P	1.1
8	☐	1000.000	990.964	382134.87	3.0174	P	0.5
9	☐			2710.30	0.0218	P	6.6

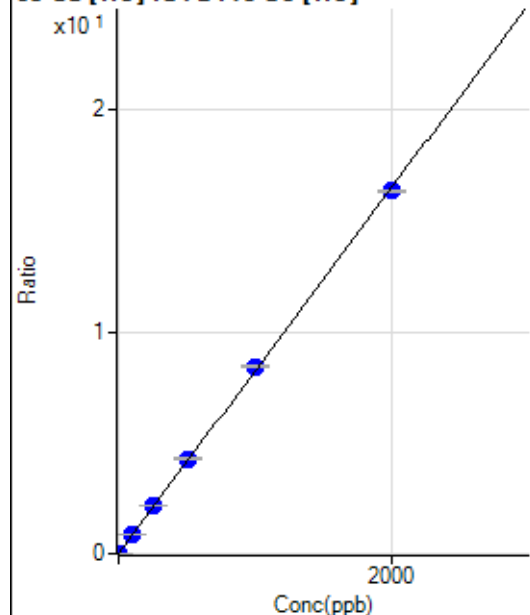
$$y = 0.0030 * x + 0.0050$$

$$R = 0.9998$$

$$DL = 0.5444$$

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	735.59	0.0052	P	0.9
2	☐	0.200					
3	☐	2.000	2.016	3127.06	0.0218	P	3.1
4	☐	100.000	104.093	121827.06	0.8639	P	1.8
5	☐	250.000	259.719	300082.75	2.1479	P	0.9
6	☐	500.000	519.664	582535.40	4.2924	P	1.7
7	☐	1000.000	1021.050	1135183.99	8.4289	P	1.3
8	☐	2000.000	1983.139	2072794.17	16.3662	P	0.3
9	☐			2875.88	0.0232	P	5.0

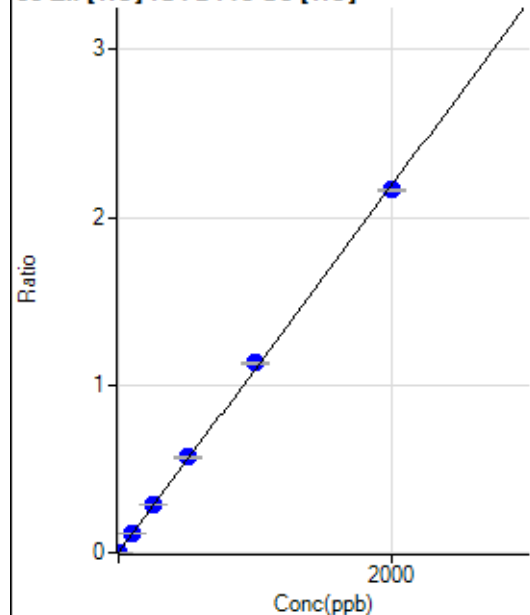
$$y = 0.0083 * x + 0.0052$$

$$R = 0.9999$$

$$DL = 0.01754$$

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	142.23	0.0010	P	11.6
2	☐	0.200					
3	☐	2.000	1.775	422.23	0.0029	P	11.2
4	☐	100.000	104.097	16189.16	0.1148	P	3.5
5	☐	250.000	264.128	40495.16	0.2898	P	0.9
6	☐	500.000	522.172	77622.85	0.5720	P	2.0
7	☐	1000.000	1031.779	152080.52	1.1292	P	1.7
8	☐	2000.000	1976.597	273868.44	2.1624	P	0.3
9	☐			628.91	0.0051	P	3.4

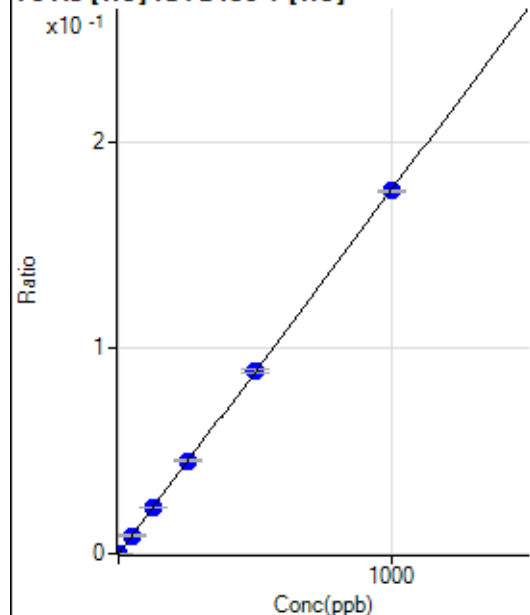
$$y = 0.0011 * x + 9.9742E-004$$

$$R = 0.9997$$

$$DL = 0.317$$

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	1.85	0.0000	P	173.2
2	☐	0.100					
3	☐	1.000	0.803	77.78	0.0001	P	12.9
4	☐	50.000	49.784	4634.73	0.0088	P	2.2
5	☐	125.000	127.023	11744.95	0.0225	P	1.4
6	☐	250.000	253.758	22864.32	0.0449	P	2.1
7	☐	500.000	503.046	45069.60	0.0889	P	1.5
8	☐	1000.000	997.296	84224.72	0.1763	P	0.6
9	☐			48.76	0.0001	P	11.3

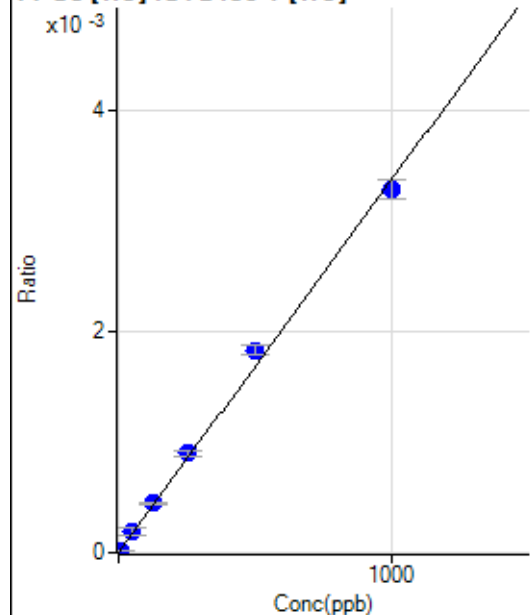
$$y = 1.7675\text{E-}004 * x + 3.3777\text{E-}006$$

$$R = 1.0000$$

$$DL = 0.0993$$

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	3.665	6.67	0.0000	P	47.7
4	☐	50.000	55.424	97.78	0.0002	P	33.3
5	☐	125.000	131.907	232.23	0.0004	P	3.9
6	☐	250.000	266.266	456.68	0.0009	P	7.1
7	☐	500.000	543.346	926.71	0.0018	P	4.5
8	☐	1000.000	973.133	1563.44	0.0033	P	5.2
9	☐			0.00	0.0000	P	

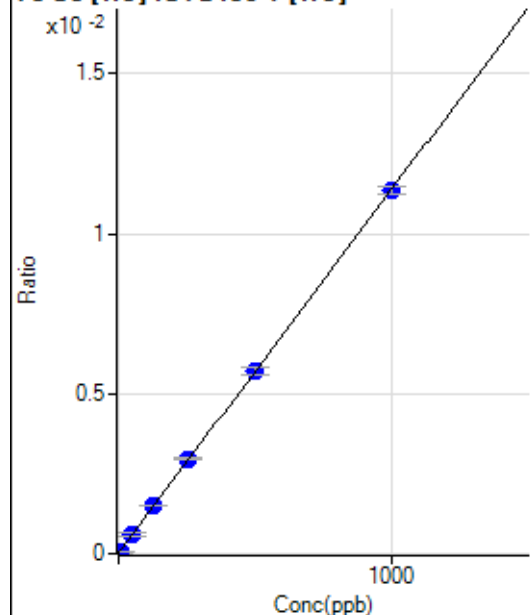
$$y = 3.3654\text{E-}006 * x + 0.0000\text{E+}000$$

$$R = 0.9984$$

$$DL = 0$$

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	11.11	0.0000	P	27.1
2	☐	0.500					
3	☐	5.000	4.442	38.27	0.0001	P	23.7
4	☐	50.000	50.893	314.82	0.0006	P	14.6
5	☐	125.000	130.169	784.60	0.0015	P	1.8
6	☐	250.000	259.266	1512.44	0.0030	P	2.8
7	☐	500.000	501.794	2900.32	0.0057	P	4.6
8	☐	1000.000	996.099	5420.19	0.0113	P	2.3
9	☐			13.58	0.0000	P	48.8

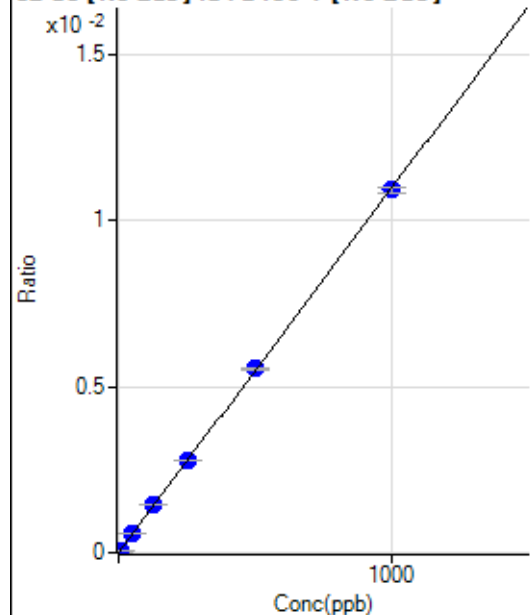
$$y = 1.1365\text{E-}005 * x + 2.0547\text{E-}005$$

$$R = 0.9999$$

$$DL = 1.472$$

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	-17.25	0.0000	P	-211.
2	☐	0.500					
3	☐	5.000	4.576	198.81	0.0000	P	18.7
4	☐	50.000	51.945	2428.30	0.0006	P	0.4
5	☐	125.000	130.381	6038.55	0.0014	P	1.1
6	☐	250.000	254.657	11832.73	0.0028	P	0.8
7	☐	500.000	504.274	22912.78	0.0055	P	0.8
8	☐	1000.000	995.931	44489.34	0.0109	P	1.3
9	☐			21.44	0.0000	P	163.5

$$y = 1.0973\text{E-}005 * x - 3.9688\text{E-}006$$

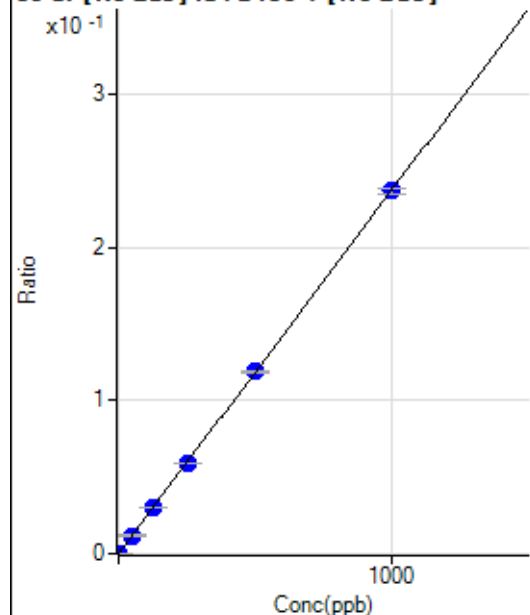
$$R = 1.0000$$

$$DL = 2.297$$

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	180.56	0.0000	P	16.0
2	☐	0.100					
3	☐	1.000	0.890	1086.20	0.0003	P	14.3
4	☐	50.000	50.109	51150.11	0.0119	P	2.9
5	☐	125.000	125.078	125757.38	0.0297	P	1.2
6	☐	250.000	249.243	250898.11	0.0592	P	1.0
7	☐	500.000	501.863	493491.60	0.1191	P	0.7
8	☐	1000.000	999.243	965504.44	0.2371	P	1.4
9	☐			31744.44	0.0082	P	2.3

$$y = 2.3721\text{E-}004 * x + 4.1388\text{E-}005$$

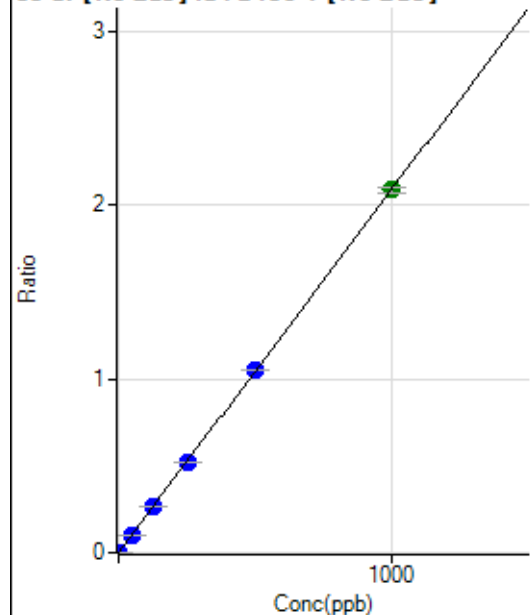
$$R = 1.0000$$

$$DL = 0.08355$$

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	325.02	0.0001	P	11.7
2	☐	0.100					
3	☐	1.000	0.941	8780.81	0.0020	P	2.9
4	☐	50.000	49.332	442392.14	0.1032	P	2.2
5	☐	125.000	125.101	1106721.60	0.2615	P	0.9
6	☐	250.000	248.138	2199022.14	0.5186	P	0.4
7	☐	500.000	501.627	4343712.55	1.0482	P	0.3
8	☐	1000.000	999.673	8506909.13	2.0889	A	1.5
9	☐			277401.67	0.0715	P	0.2

$$y = 0.0021 * x + 7.4519\text{E-}005$$

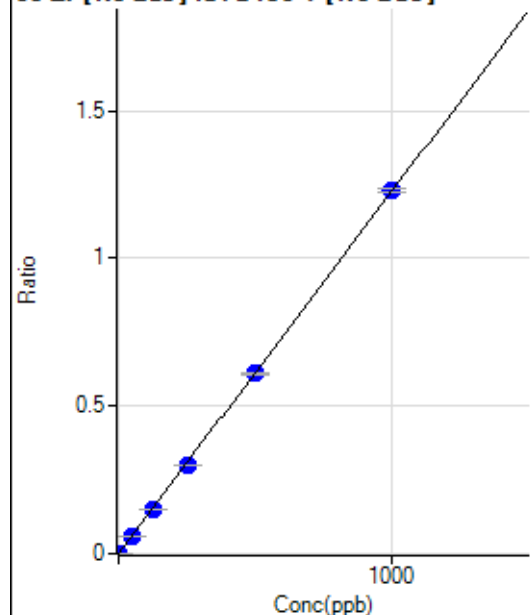
$$R = 1.0000$$

$$DL = 0.01251$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	0.000	0.000	236.13	0.0001	P	22.7
2	☐	0.100					
3	☐	1.000	0.813	4520.33	0.0011	P	8.3
4	☐	50.000	47.556	250074.20	0.0583	P	3.0
5	☐	125.000	123.130	638739.80	0.1509	P	0.3
6	☐	250.000	244.792	1272026.00	0.3000	P	0.8
7	☐	500.000	497.823	2527590.77	0.6100	P	0.5
8	☐	1000.000	1002.746	5003590.04	1.2286	P	1.1
9	☐			1055.65	0.0003	P	7.4

$$y = 0.0012 * x + 5.4142E-005$$

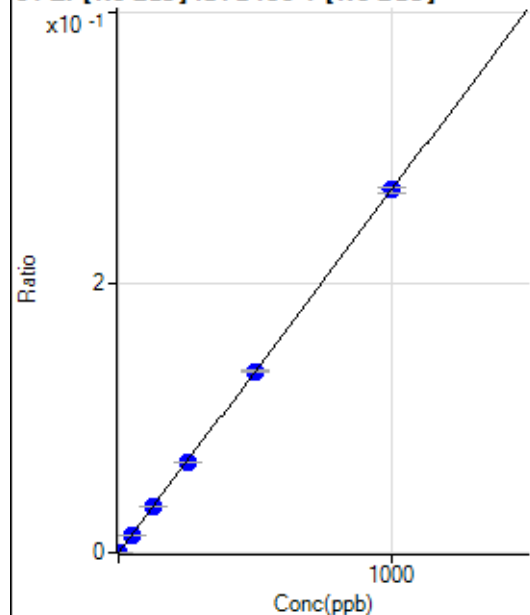
$$R = 1.0000$$

$$DL = 0.03015$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	0.000	0.000	61.12	0.0000	P	34.3
2	☐	0.100					
3	☐	1.000	0.772	952.85	0.0002	P	15.4
4	☐	50.000	48.702	56163.71	0.0131	P	4.0
5	☐	125.000	125.337	142601.58	0.0337	P	0.9
6	☐	250.000	248.591	283300.04	0.0668	P	0.8
7	☐	500.000	500.591	557399.80	0.1345	P	0.7
8	☐	1000.000	1000.080	1094374.44	0.2687	P	1.3
9	☐			233.34	0.0001	P	2.7

$$y = 2.6868E-004 * x + 1.4008E-005$$

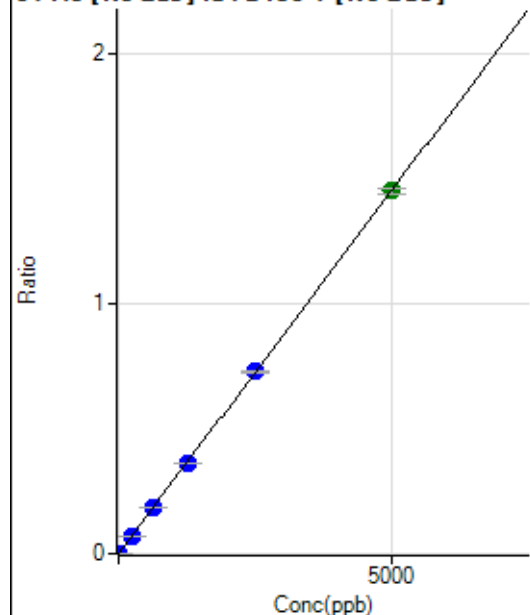
$$R = 1.0000$$

$$DL = 0.05363$$

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	108.34	0.0000	P	8.0
2	☐	0.500					
3	☐	5.000	4.413	5618.00	0.0013	P	5.8
4	☐	250.000	243.987	303937.31	0.0709	P	2.3
5	☐	625.000	624.951	768211.57	0.1815	P	0.4
6	☐	1250.000	1240.116	1527145.89	0.3601	P	0.5
7	☐	2500.000	2506.572	3016137.16	0.7279	P	0.5
8	☐	5000.000	4999.492	5912133.42	1.4517	A	1.6
9	☐			3144.92	0.0008	P	6.6

$$y = 2.9037\text{E-}004 * x + 2.4845\text{E-}005$$

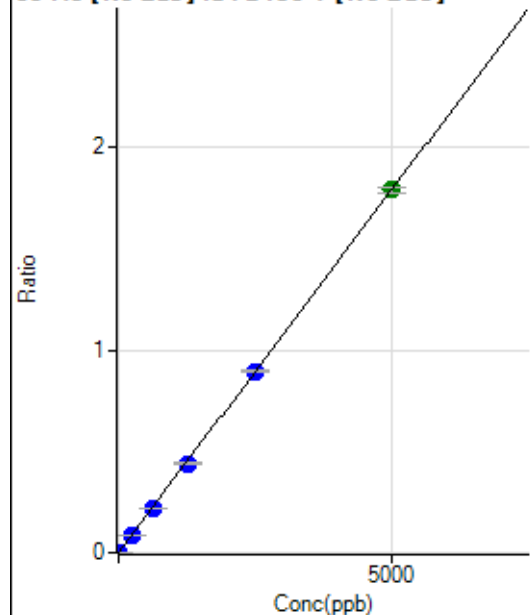
$$R = 1.0000$$

$$DL = 0.02066$$

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	11.11	0.0000	P	173.2
2	☐	0.500					
3	☐	5.000	4.511	6949.20	0.0016	P	1.3
4	☐	250.000	245.776	376856.58	0.0879	P	2.8
5	☐	625.000	619.494	937554.39	0.2215	P	0.7
6	☐	1250.000	1232.105	1868220.98	0.4405	P	0.7
7	☐	2500.000	2505.600	3712406.29	0.8959	P	0.9
8	☐	5000.000	5002.574	7284424.55	1.7887	A	1.7
9	☐			4826.04	0.0012	P	2.6

$$y = 3.5755\text{E-}004 * x + 2.5243\text{E-}006$$

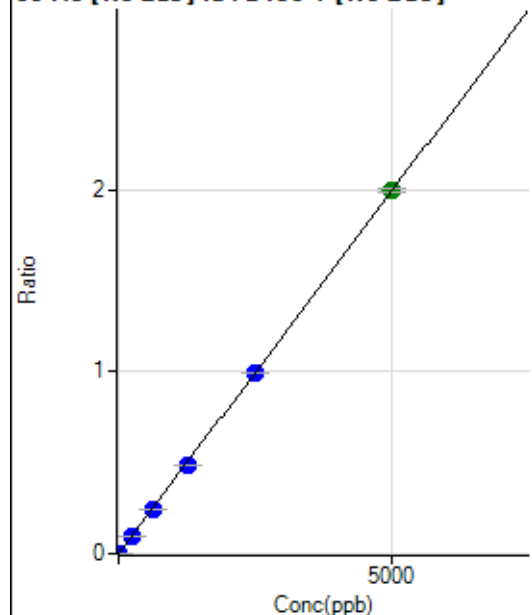
$$R = 1.0000$$

$$DL = 0.03669$$

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	22.22	0.0000	P	57.6
2	☐	0.500					
3	☐	5.000	4.592	7891.38	0.0018	P	2.6
4	☐	250.000	244.139	417241.07	0.0973	P	2.2
5	☐	625.000	618.318	1042894.85	0.2464	P	0.4
6	☐	1250.000	1227.863	2074861.96	0.4893	P	0.9
7	☐	2500.000	2497.592	4124175.83	0.9952	P	0.3
8	☐	5000.000	5007.867	8127086.64	1.9955	A	1.2
9	☐			5190.05	0.0013	P	5.1

$$y = 3.9848\text{E-}004 * x + 5.0975\text{E-}006$$

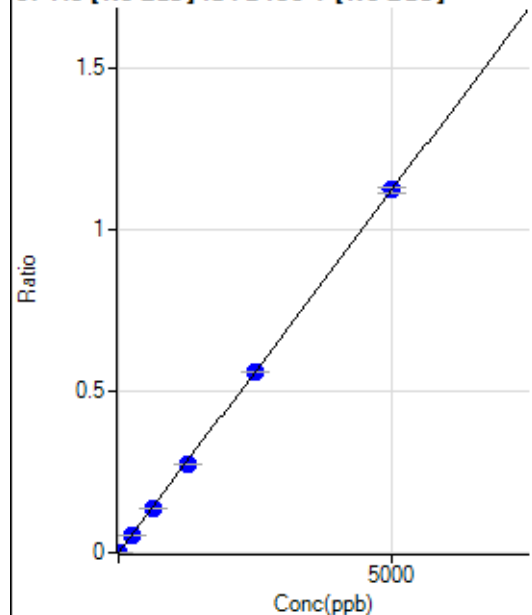
$$R = 1.0000$$

$$DL = 0.02211$$

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	16.67	0.0000	P	86.6
2	☐	0.500					
3	☐	5.000	4.415	4273.03	0.0010	P	2.3
4	☐	250.000	245.505	235999.44	0.0550	P	2.8
5	☐	625.000	621.273	589455.01	0.1393	P	0.3
6	☐	1250.000	1228.761	1168014.56	0.2754	P	0.4
7	☐	2500.000	2497.071	2319436.51	0.5597	P	0.1
8	☐	5000.000	5007.466	4571173.45	1.1224	P	1.4
9	☐			2847.63	0.0007	P	1.2

$$y = 2.2415\text{E-}004 * x + 3.8390\text{E-}006$$

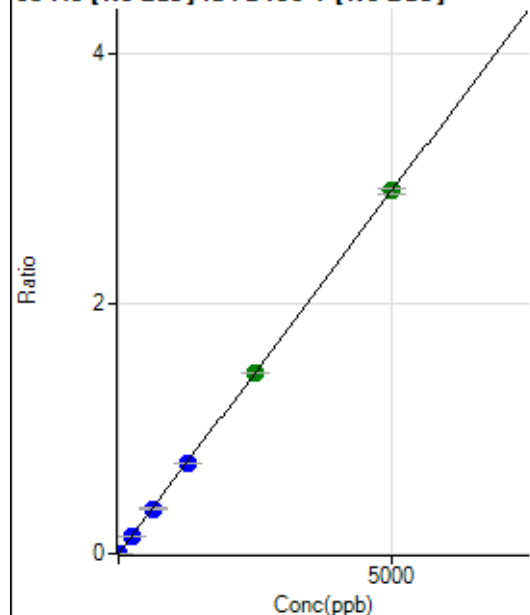
$$R = 1.0000$$

$$DL = 0.0445$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	19.45	0.0000	P	108.2
2	☐	0.500					
3	☐	5.000	4.532	11324.41	0.0026	P	1.3
4	☐	250.000	244.413	607787.36	0.1417	P	2.7
5	☐	625.000	622.245	1527248.19	0.3608	P	0.4
6	☐	1250.000	1238.992	3046688.76	0.7184	P	0.7
7	☐	2500.000	2499.045	6004911.81	1.4491	A	0.3
8	☐	5000.000	5003.854	11816846.10	2.9015	A	1.3
9	☐			7418.90	0.0019	P	1.9

$$y = 5.7986\text{E-}004 * x + 4.4530\text{E-}006$$

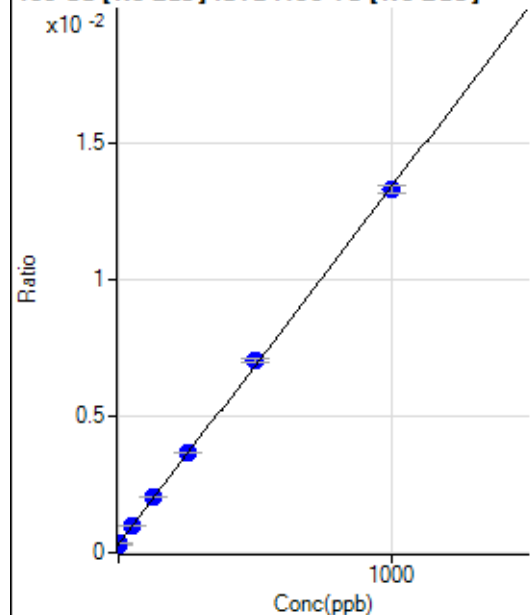
$$R = 1.0000$$

$$DL = 0.02494$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	2191.95	0.0003	P	14.6
2	☐	0.100					
3	☐	1.000	2.664	2489.23	0.0003	P	2.8
4	☐	50.000	52.695	7177.13	0.0010	P	2.4
5	☐	125.000	132.109	14480.24	0.0020	P	1.6
6	☐	250.000	255.796	26133.45	0.0037	P	1.6
7	☐	500.000	512.249	49451.00	0.0070	P	2.1
8	☐	1000.000	991.402	92909.18	0.0133	P	2.3
9	☐			2072.47	0.0003	P	10.8

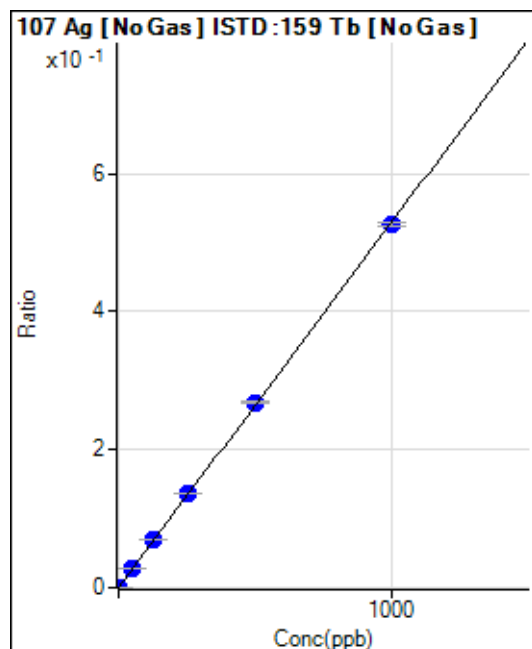
$$y = 1.3072\text{E-}005 * x + 3.1320\text{E-}004$$

$$R = 0.9999$$

$$DL = 10.46$$

Weight: <None>

Min Conc: 0



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	50.00	0.0000	P	0.8
2	☐	0.100					
3	☐	1.000	1.000	3834.03	0.0005	P	6.4
4	☐	50.000	52.699	199594.33	0.0279	P	1.9
5	☐	125.000	131.786	494829.87	0.0697	P	0.8
6	☐	250.000	257.838	974599.33	0.1364	P	1.1
7	☐	500.000	507.559	1894173.68	0.2685	P	0.7
8	☐	1000.000	993.278	3678224.04	0.5254	P	1.2
9	☐			338.91	0.0001	P	29.2

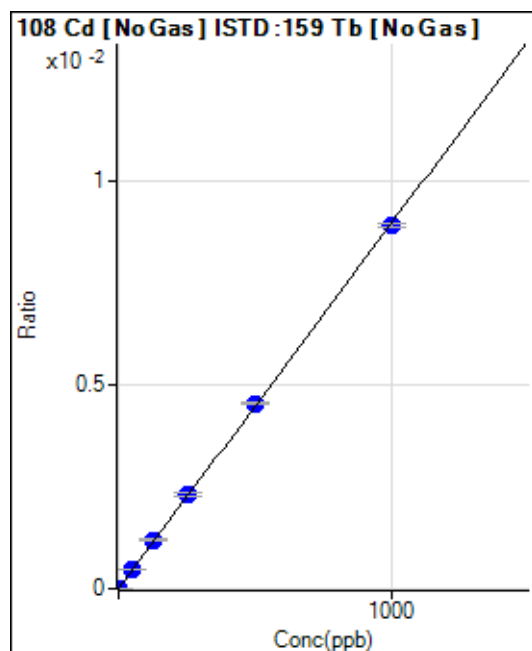
$$y = 5.2894\text{E-}004 * x + 7.1486\text{E-}006$$

$$R = 0.9999$$

$$DL = 0.0003152$$

Weight: <None>

Min Conc: 0



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	2.78	0.0000	P	86.6
2	☐	0.100					
3	☐	1.000	0.934	62.50	0.0000	P	14.0
4	☐	50.000	54.004	3458.83	0.0005	P	4.2
5	☐	125.000	132.001	8380.42	0.0012	P	4.3
6	☐	250.000	259.987	16614.22	0.0023	P	3.7
7	☐	500.000	507.096	31996.09	0.0045	P	1.3
8	☐	1000.000	992.880	62164.88	0.0089	P	1.2
9	☐			20.83	0.0000	P	21.1

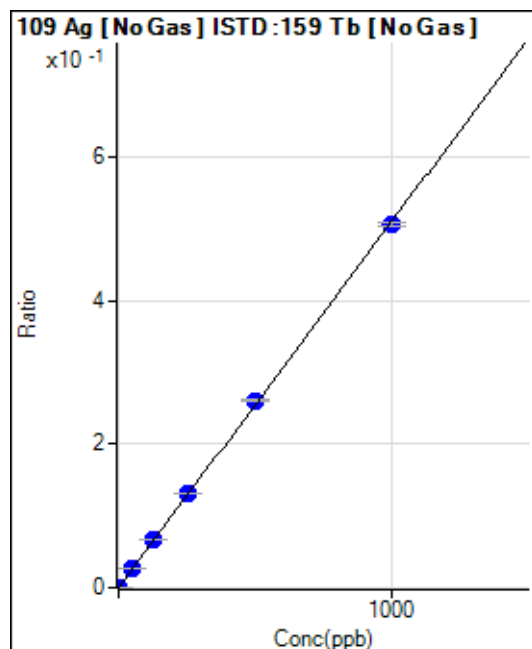
$$y = 8.9423\text{E-}006 * x + 3.9604\text{E-}007$$

$$R = 0.9999$$

$$DL = 0.1151$$

Weight: <None>

Min Conc: 0



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	8.33	0.0000	P	100.5
2	☐	0.100					
3	☐	1.000	0.951	3472.79	0.0005	P	1.7
4	☐	50.000	52.900	192937.01	0.0270	P	2.6
5	☐	125.000	131.067	474015.16	0.0668	P	0.9
6	☐	250.000	257.628	938002.10	0.1313	P	1.0
7	☐	500.000	511.132	1837425.78	0.2604	P	0.6
8	☐	1000.000	991.624	3537192.62	0.5052	P	1.2
9	☐			325.02	0.0000	P	9.9

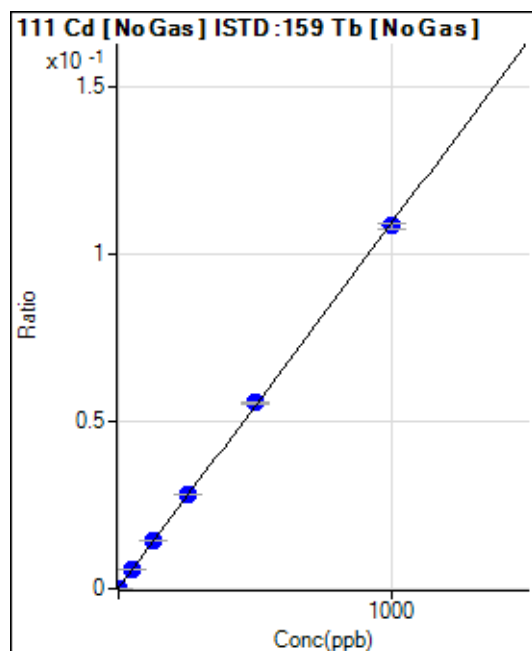
$$y = 5.0951\text{E-}004 * x + 1.1939\text{E-}006$$

$$R = 0.9999$$

$$DL = 0.007067$$

Weight: <None>

Min Conc: 0



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	1098.19	0.0002	P	14.9
2	☐	0.100					
3	☐	1.000	1.086	1968.95	0.0003	P	6.3
4	☐	50.000	52.383	41987.61	0.0059	P	1.8
5	☐	125.000	131.001	102442.92	0.0144	P	0.9
6	☐	250.000	256.901	201170.96	0.0282	P	0.8
7	☐	500.000	509.010	392446.62	0.0556	P	0.9
8	☐	1000.000	992.901	758550.34	0.1084	P	1.7
9	☐			1129.99	0.0002	P	9.7

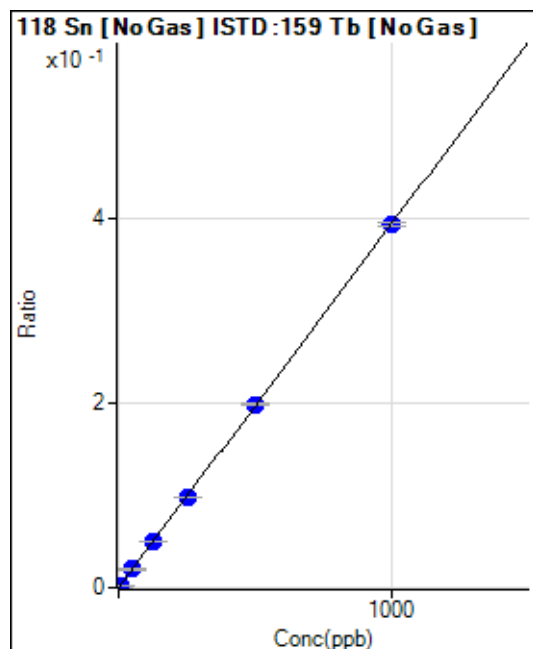
$$y = 1.0897\text{E-}004 * x + 1.5692\text{E-}004$$

$$R = 0.9999$$

$$DL = 0.6422$$

Weight: <None>

Min Conc: 0



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	736.16	0.0001	P	6.1
2	☐	0.500					
3	☐	5.000	4.723	14032.63	0.0020	P	2.7
4	☐	50.000	50.256	142201.61	0.0199	P	2.1
5	☐	125.000	127.427	356376.21	0.0502	P	0.4
6	☐	250.000	249.966	703063.89	0.0984	P	0.8
7	☐	500.000	504.407	1400014.69	0.1984	P	0.2
8	☐	1000.000	997.490	2746522.61	0.3923	P	1.0
9	☐			3436.68	0.0005	P	4.9

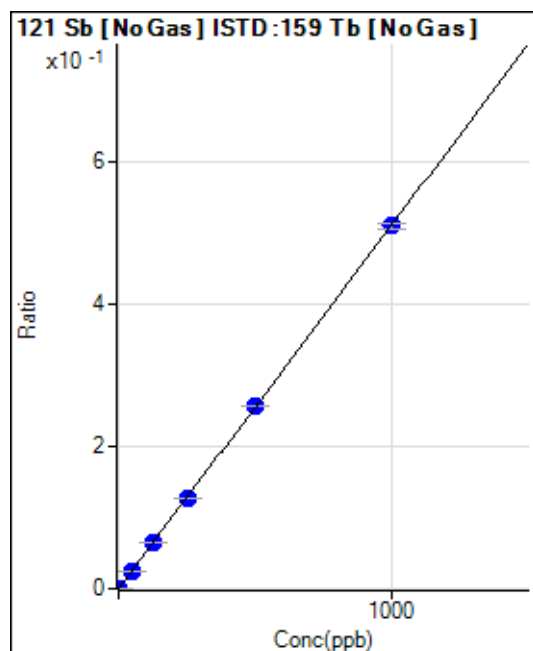
$$y = 3.9318\text{E-}004 * x + 1.0524\text{E-}004$$

$$R = 1.0000$$

$$DL = 0.04915$$

Weight: <None>

Min Conc: 0



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	36.11	0.0000	P	26.6
2	☐	0.200					
3	☐	2.000	1.875	6868.68	0.0010	P	3.7
4	☐	50.000	49.494	180585.63	0.0252	P	2.3
5	☐	125.000	126.906	459096.58	0.0647	P	0.2
6	☐	250.000	249.469	908515.14	0.1271	P	0.5
7	☐	500.000	502.910	1808226.28	0.2563	P	0.7
8	☐	1000.000	998.465	3562054.85	0.5088	P	1.8
9	☐			9158.91	0.0014	P	5.6

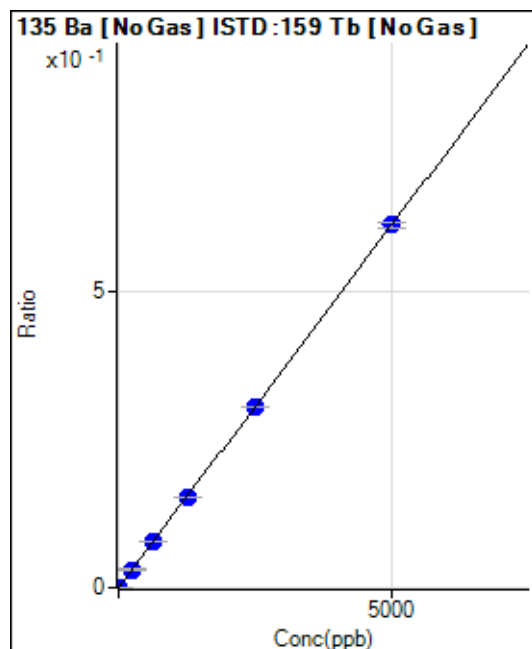
$$y = 5.0961\text{E-}004 * x + 5.1623\text{E-}006$$

$$R = 1.0000$$

$$DL = 0.008081$$

Weight: <None>

Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	8.33	0.0000	P	99.5
2	☐	1.000					
3	☐	10.000	9.367	8200.01	0.0011	P	4.4
4	☐	250.000	249.616	218498.43	0.0305	P	2.6
5	☐	625.000	627.262	544460.91	0.0767	P	0.5
6	☐	1250.000	1240.617	1084076.70	0.1517	P	0.7
7	☐	2500.000	2494.739	2152314.94	0.3051	P	0.7
8	☐	5000.000	5004.714	4284438.20	0.6120	P	1.4
9	☐			1464.03	0.0002	P	6.0

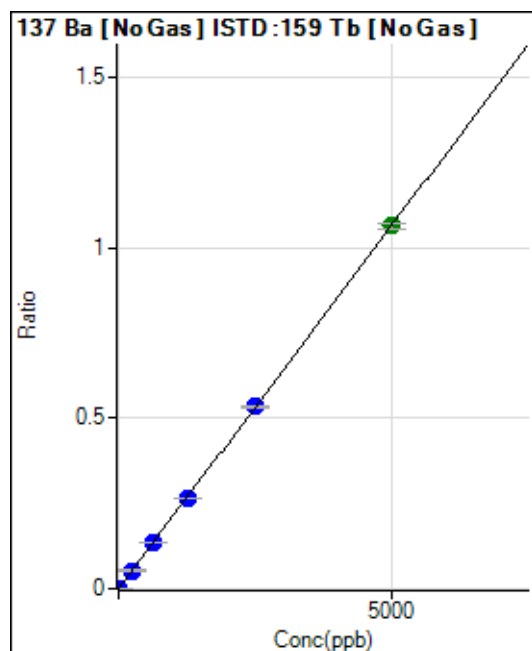
$$y = 1.2228\text{E-}004 * x + 1.1877\text{E-}006$$

$$R = 1.0000$$

$$DL = 0.029$$

Weight: <None>

Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	25.00	0.0000	P	88.7
2	☐	1.000					
3	☐	10.000	9.184	14021.54	0.0020	P	3.9
4	☐	250.000	249.358	380505.39	0.0532	P	1.9
5	☐	625.000	627.501	949378.79	0.1338	P	0.7
6	☐	1250.000	1243.571	1894112.82	0.2651	P	0.9
7	☐	2500.000	2506.591	3769530.90	0.5343	P	0.5
8	☐	5000.000	4998.033	7457914.23	1.0653	A	1.5
9	☐			2408.64	0.0004	P	4.5

$$y = 2.1315\text{E-}004 * x + 3.5890\text{E-}006$$

$$R = 1.0000$$

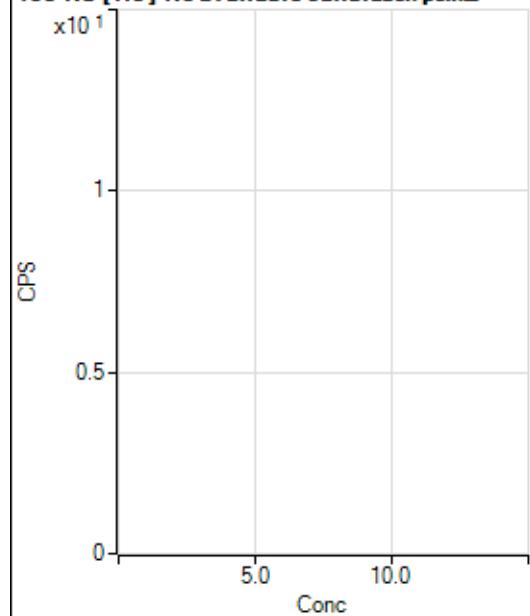
$$DL = 0.04482$$

Weight: <None>

Min Conc: 0

150 Nd [No Gas] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			0.00		P	
2	☐						
3	☐			0.00		P	
4	☐			17.78		P	21.7
5	☐			64.45		P	15.8
6	☐			104.45		P	25.8
7	☐			224.45		P	21.5
8	☐			382.24		P	16.5
9	☐			42.23		P	32.9

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	☐			2.22		P	86.6
5	☐			2.22		P	86.6
6	☐			6.67		P	50.0
7	☐			3.33		P	173.2
8	☐			17.78		P	21.7
9	☐			7.78		P	49.5

156 Dy [No Gas] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			8.33		P	100.0
2	☐						
3	☐			5.55		P	86.6
4	☐			16.67		P	50.0
5	☐			36.11		P	74.2
6	☐			13.89		P	69.3
7	☐			52.78		P	63.8
8	☐			80.56		P	6.0
9	☐			41.67		P	52.9

156 Dy [He] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			3.33		P	100.1
2	☐						
3	☐			4.44		P	43.4
4	☐			1.11		P	173.2
5	☐			3.33		P	100.1
6	☐			10.00		P	33.3
7	☐			10.00		P	0.0
8	☐			20.00		P	50.0
9	☐			16.67		P	20.0

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

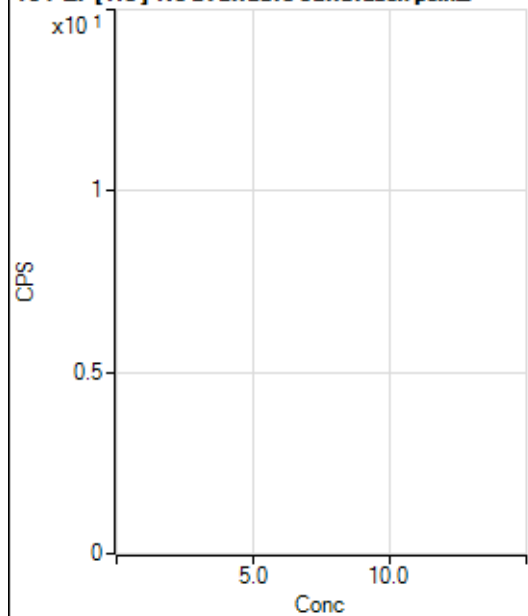
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			33.33		P	75.0
2	☐						
3	☐			33.34		P	66.1
4	☐			19.45		P	107.9
5	☐			33.34		P	50.0
6	☐			19.45		P	107.9
7	☐			30.56		P	83.3
8	☐			13.89		P	91.6
9	☐			41.67		P	40.0

160 Gd [He] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			18.89		P	27.0
2	☐						
3	☐			17.78		P	10.8
4	☐			20.00		P	57.7
5	☐			30.00		P	22.2
6	☐			22.22		P	52.7
7	☐			26.67		P	25.0
8	☐			22.22		P	45.8
9	☐			15.55		P	44.6

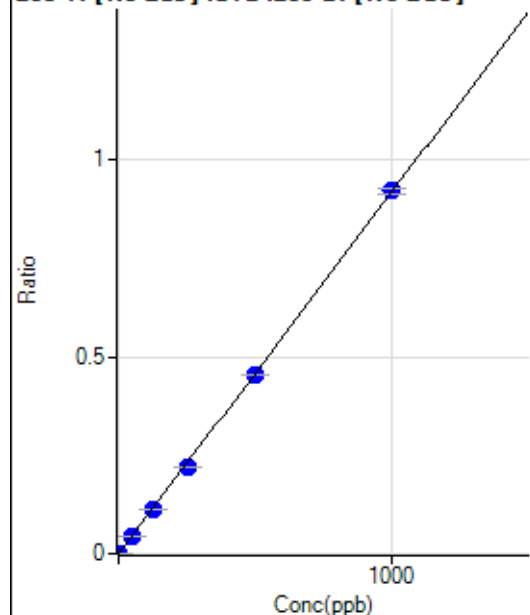
164 Er [No Gas] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			11.11		P	114.6
2	☐						
3	☐			22.22		P	57.3
4	☐			19.45		P	107.9
5	☐			11.11		P	43.3
6	☐			25.00		P	0.0
7	☐			27.78		P	45.8
8	☐			25.00		P	66.7
9	☐			27.78		P	86.6

164 Er [He] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			5.56		P	34.7
2	☐						
3	☐			5.55		P	69.3
4	☐			7.78		P	65.5
5	☐			10.00		P	66.7
6	☐			10.00		P	57.7
7	☐			10.00		P	33.3
8	☐			8.89		P	21.6
9	☐			6.67		P	0.0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	19.45	0.0000	P	24.7
2	☐	0.100					
3	☐	1.000	0.956	4976.19	0.0009	P	4.5
4	☐	50.000	48.033	249555.20	0.0440	P	4.0
5	☐	125.000	121.510	618843.92	0.1114	P	0.8
6	☐	250.000	241.926	1227069.68	0.2218	P	0.1
7	☐	500.000	496.423	2457263.01	0.4552	P	0.5
8	☐	1000.000	1004.342	4862373.72	0.9209	P	1.7
9	☐			1286.23	0.0003	P	10.9

$$y = 9.1692\text{E-}004 * x + 3.3865\text{E-}006$$

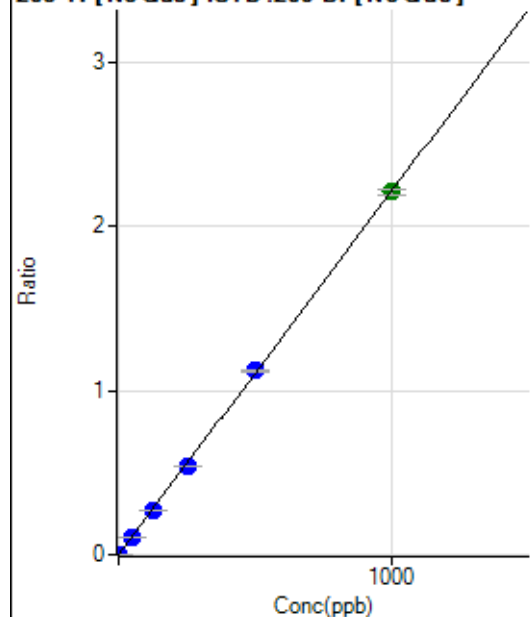
$$R = 1.0000$$

$$DL = 0.002741$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	50.00	0.0000	P	17.0
2	☐	0.100					
3	☐	1.000	0.890	11191.22	0.0020	P	3.7
4	☐	50.000	48.039	602279.41	0.1063	P	3.7
5	☐	125.000	123.014	1511726.70	0.2722	P	0.6
6	☐	250.000	245.484	3004324.89	0.5431	P	0.5
7	☐	500.000	505.821	6041283.90	1.1191	P	1.1
8	☐	1000.000	998.565	11665036.20	2.2093	A	1.8
9	☐			3275.57	0.0007	P	3.0

$$y = 0.0022 * x + 8.7116\text{E-}006$$

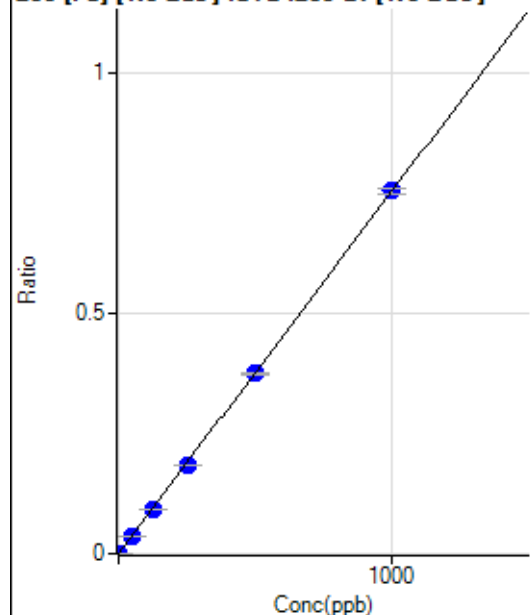
$$R = 1.0000$$

$$DL = 0.002009$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	181.49	0.0000	P	10.0
2	☐	0.100					
3	☐	1.000	0.858	3835.86	0.0007	P	3.7
4	☐	50.000	48.869	208807.86	0.0368	P	2.9
5	☐	125.000	122.477	512639.07	0.0923	P	0.3
6	☐	250.000	245.229	1021990.16	0.1848	P	0.9
7	☐	500.000	497.986	2025226.71	0.3752	P	0.9
8	☐	1000.000	1002.572	3987769.82	0.7553	P	1.8
9	☐			5312.31	0.0011	P	3.5

$$y = 7.5329\text{E-}004 * x + 3.1608\text{E-}005$$

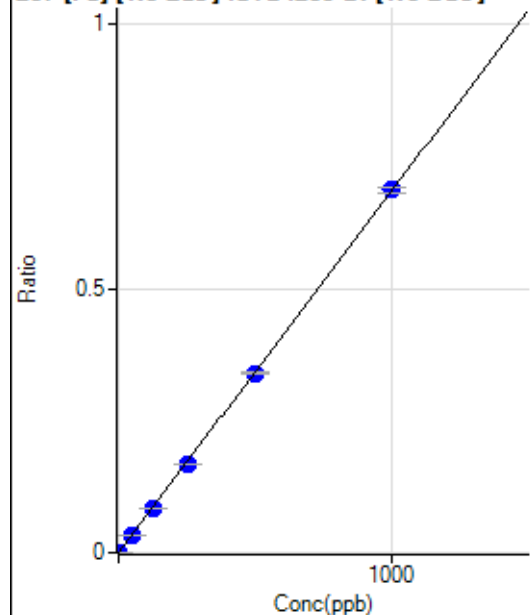
$$R = 1.0000$$

$$DL = 0.01261$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	140.75	0.0000	P	21.1
2	☐	0.100					
3	☐	1.000	0.891	3587.63	0.0006	P	4.8
4	☐	50.000	49.034	190217.91	0.0336	P	3.7
5	☐	125.000	123.152	468103.51	0.0843	P	0.6
6	☐	250.000	245.670	929807.39	0.1681	P	0.8
7	☐	500.000	495.729	1830965.52	0.3392	P	0.7
8	☐	1000.000	1003.497	3625001.47	0.6866	P	1.8
9	☐			4567.60	0.0010	P	2.3

$$y = 6.8414\text{E-}004 * x + 2.4484\text{E-}005$$

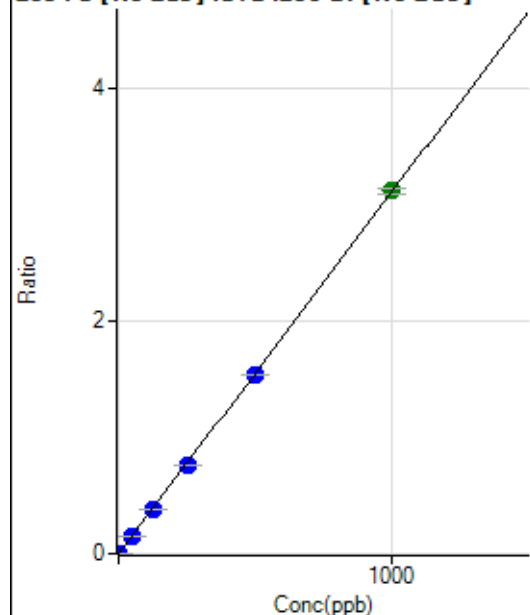
$$R = 1.0000$$

$$DL = 0.02267$$

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	609.29	0.0001	P	4.2
2	☐	0.100					
3	☐	1.000	0.889	16182.23	0.0029	P	3.8
4	☐	50.000	48.349	849893.78	0.1500	P	3.4
5	☐	125.000	122.135	2103465.91	0.3787	P	0.5
6	☐	250.000	243.937	4183263.08	0.7563	P	0.9
7	☐	500.000	495.403	8290729.14	1.5358	P	0.7
8	☐	1000.000	1004.255	16437645.91	3.1132	A	1.7
9	☐			20905.15	0.0045	P	3.8

$$y = 0.0031 * x + 1.0607E-004$$

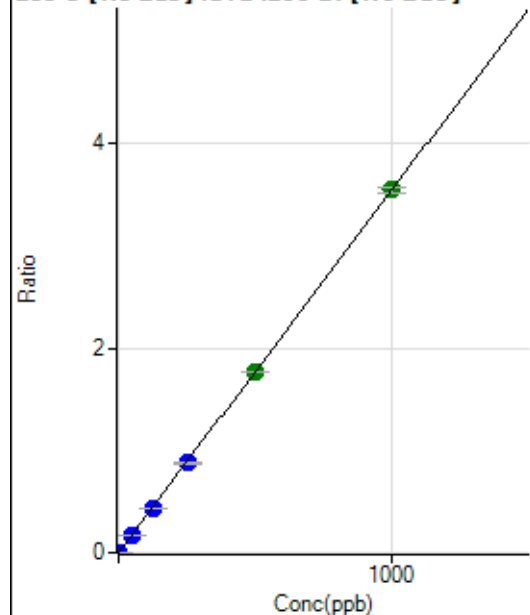
$$R = 1.0000$$

$$DL = 0.004337$$

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	30.56	0.0000	P	84.0
2	☐	0.100					
3	☐	1.000	0.871	17462.36	0.0031	P	3.2
4	☐	50.000	47.264	947654.62	0.1672	P	3.7
5	☐	125.000	121.727	2392464.49	0.4307	P	0.4
6	☐	250.000	247.355	4841390.73	0.8753	P	1.1
7	☐	500.000	498.913	9530184.41	1.7654	A	0.9
8	☐	1000.000	1001.751	18716242.61	3.5447	A	1.6
9	☐			1116.77	0.0002	P	10.5

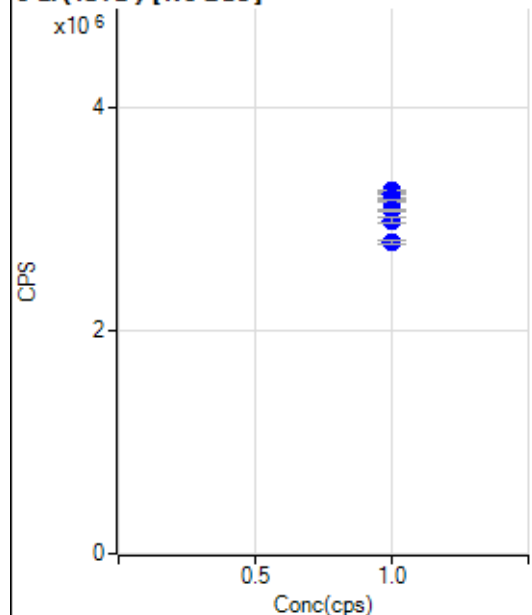
$$y = 0.0035 * x + 5.3369E-006$$

$$R = 1.0000$$

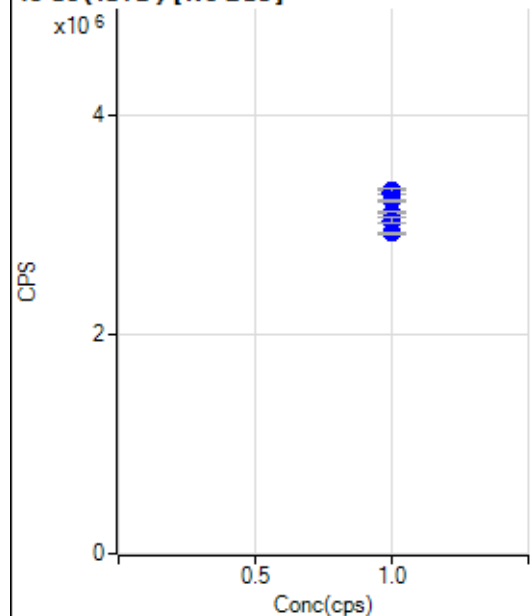
$$DL = 0.003801$$

Weight: <None>

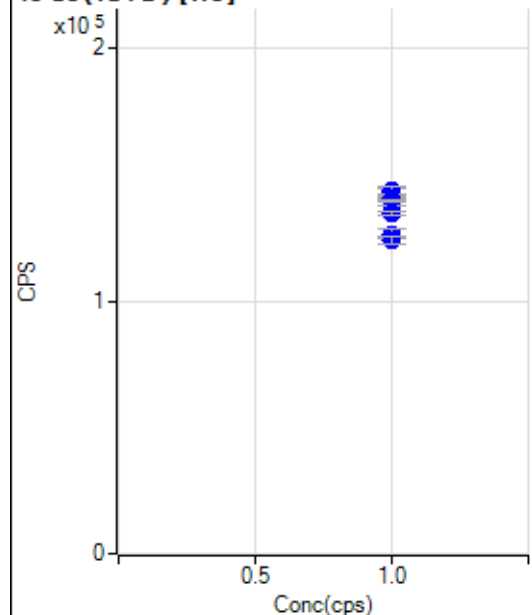
Min Conc: 0

6 Li (ISTD) [No Gas]

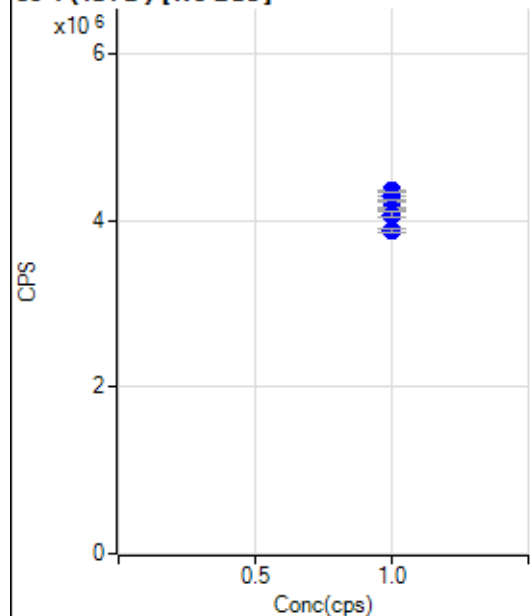
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		3249060.47		P	0.7
2	☐	1.000					
3	☐	1.000		3229292.17		P	0.4
4	☐	1.000		3218443.46		P	2.0
5	☐	1.000		3181213.08		P	0.5
6	☐	1.000		3157493.81		P	0.4
7	☐	1.000		3079953.77		P	0.6
8	☐	1.000		2986465.55		P	1.3
9	☐	1.000		2790442.00		P	1.0

45 Sc (ISTD) [No Gas]

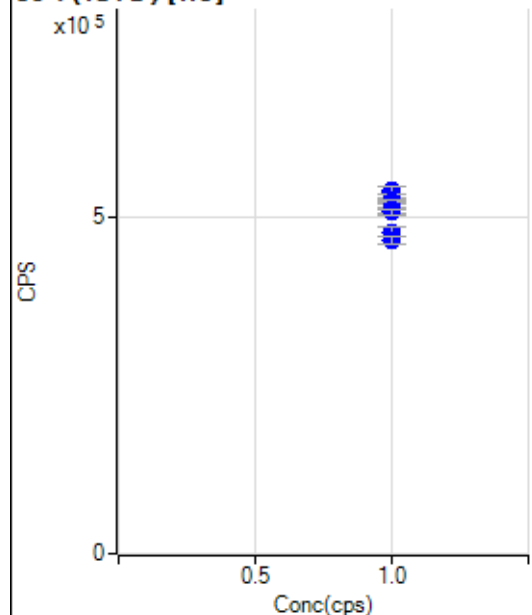
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		3303413.44		P	1.4
2	☐	1.000					
3	☐	1.000		3285343.87		P	1.0
4	☐	1.000		3273839.55		P	3.1
5	☐	1.000		3222146.06		P	0.5
6	☐	1.000		3213958.25		P	0.8
7	☐	1.000		3100903.06		P	0.6
8	☐	1.000		3036322.47		P	2.0
9	☐	1.000		2915482.42		P	1.0

45 Sc (ISTD) [He]

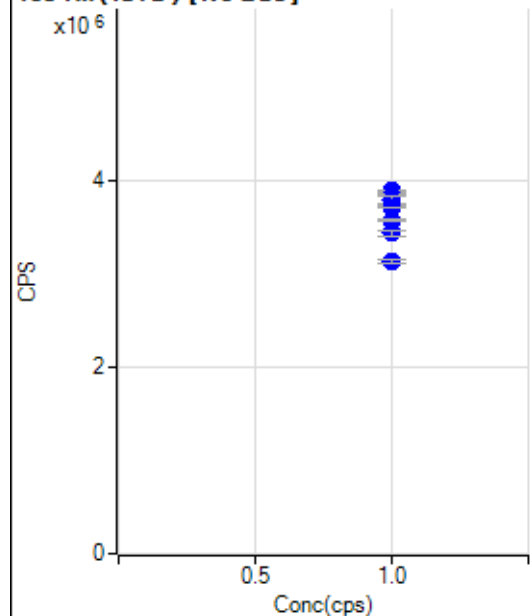
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		142809.23		P	2.7
2	☐	1.000					
3	☐	1.000		143591.44		P	2.6
4	☐	1.000		141053.08		P	2.2
5	☐	1.000		139719.67		P	0.8
6	☐	1.000		135751.94		P	2.5
7	☐	1.000		134690.12		P	1.1
8	☐	1.000		126655.98		P	3.1
9	☐	1.000		124164.83		P	2.3

89 Y (ISTD) [No Gas]

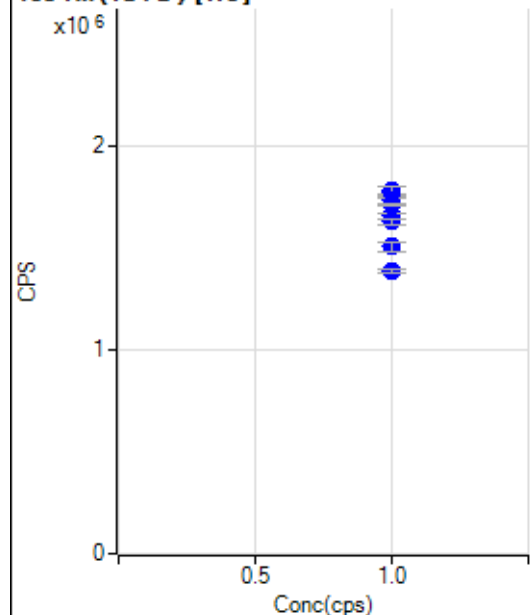
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		4361318.48		P	0.8
2	☐	1.000					
3	☐	1.000		4301392.58		P	0.4
4	☐	1.000		4290144.17		P	2.3
5	☐	1.000		4232745.14		P	0.4
6	☐	1.000		4240753.34		P	0.4
7	☐	1.000		4143944.56		P	0.5
8	☐	1.000		4073157.92		P	1.6
9	☐	1.000		3878142.61		P	0.9

89 Y (ISTD) [He]

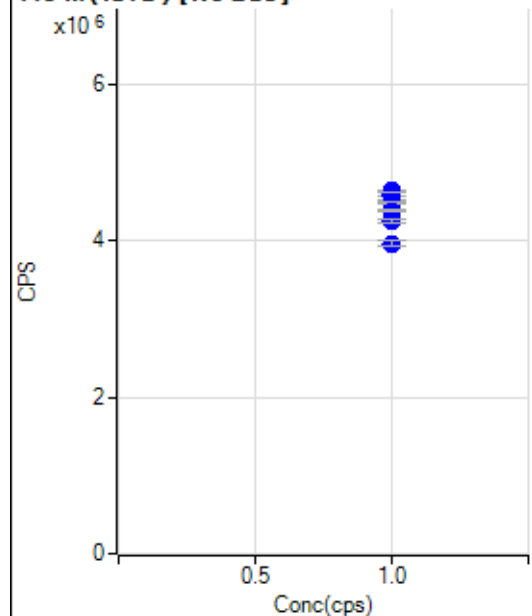
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		538598.54		P	2.3
2	☐	1.000					
3	☐	1.000		536513.14		P	2.8
4	☐	1.000		526697.25		P	2.2
5	☐	1.000		523084.13		P	0.4
6	☐	1.000		509850.24		P	1.5
7	☐	1.000		506961.02		P	1.5
8	☐	1.000		477845.89		P	3.2
9	☐	1.000		465192.89		P	2.0

103 Rh (ISTD) [No Gas]

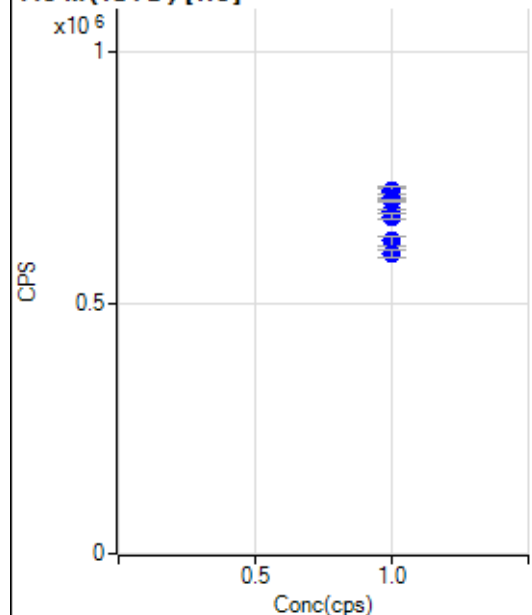
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		3888680.64		P	0.5
2	☐	1.000					
3	☐	1.000		3842689.97		P	0.9
4	☐	1.000		3797047.65		P	2.1
5	☐	1.000		3718519.27		P	0.4
6	☐	1.000		3705550.43		P	0.3
7	☐	1.000		3574537.32		P	0.9
8	☐	1.000		3436637.92		P	1.6
9	☐	1.000		3132813.59		P	1.2

103 Rh (ISTD) [He]

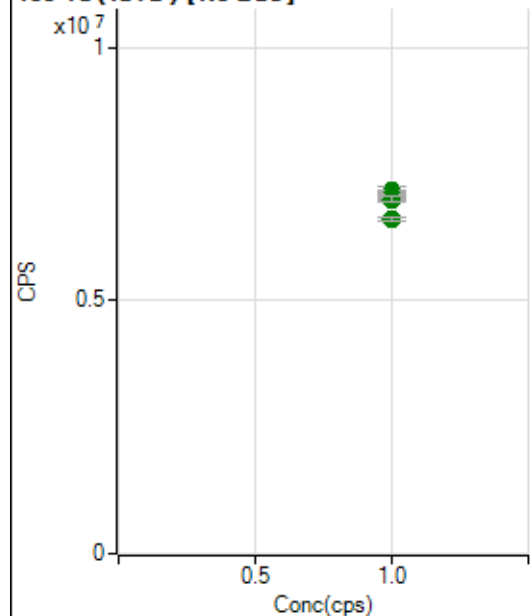
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		1783803.24		P	2.3
2	☐	1.000					
3	☐	1.000		1780981.26		P	2.8
4	☐	1.000		1738608.03		P	1.5
5	☐	1.000		1718776.29		P	0.4
6	☐	1.000		1661308.93		P	1.4
7	☐	1.000		1631112.27		P	1.7
8	☐	1.000		1509221.18		P	3.3
9	☐	1.000		1389075.57		P	1.8

115 In (ISTD) [No Gas]

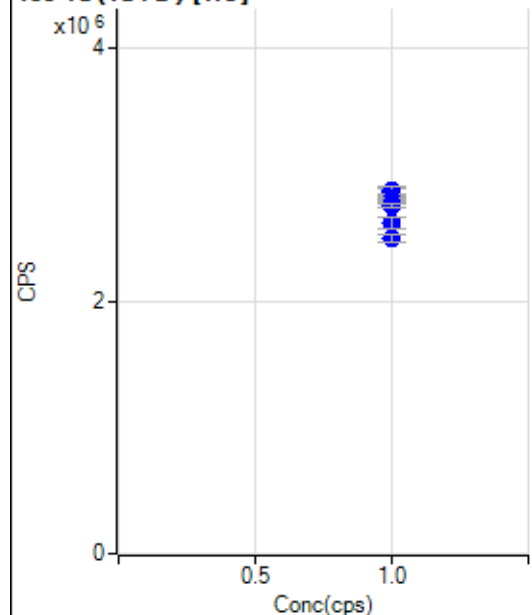
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		4631599.45		P	0.7
2	☐	1.000					
3	☐	1.000		4591297.54		P	0.8
4	☐	1.000		4570722.92		P	2.3
5	☐	1.000		4491338.04		P	0.9
6	☐	1.000		4472014.62		P	0.4
7	☐	1.000		4376023.22		P	0.7
8	☐	1.000		4245589.63		P	1.5
9	☐	1.000		3959696.08		P	1.6

115 In (ISTD) [He]

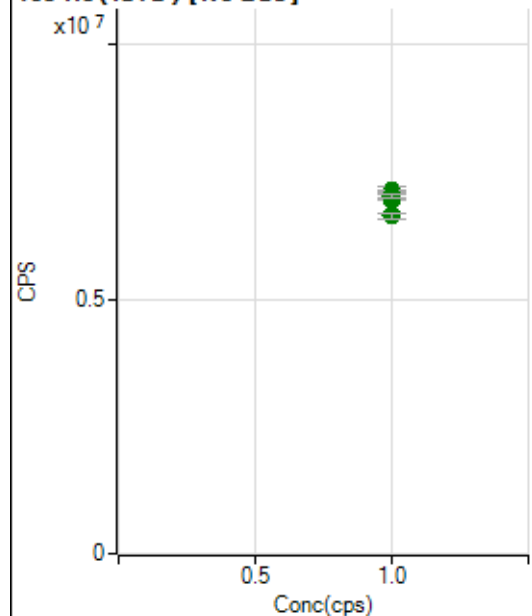
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		723237.91		P	1.9
2	☐	1.000					
3	☐	1.000		721790.28		P	3.0
4	☐	1.000		708304.52		P	2.1
5	☐	1.000		703711.48		P	0.7
6	☐	1.000		682287.92		P	1.5
7	☐	1.000		671656.63		P	1.6
8	☐	1.000		623899.01		P	3.0
9	☐	1.000		597455.38		P	2.4

159 Tb (ISTD) [No Gas]

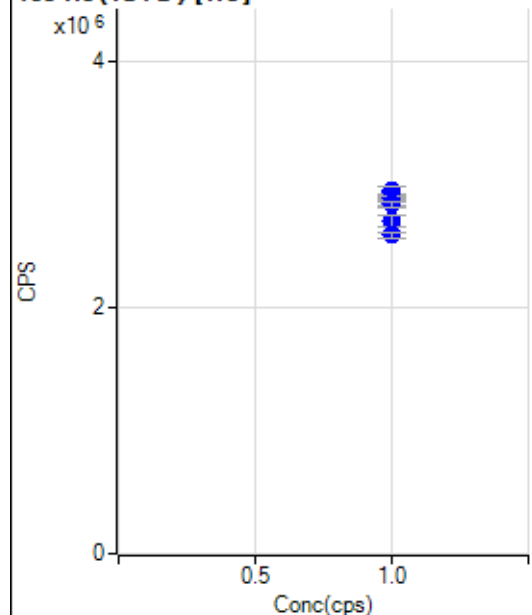
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		6994640.66		A	0.8
2	☐	1.000					
3	☐	1.000		7151434.62		A	0.7
4	☐	1.000		7160446.49		A	2.1
5	☐	1.000		7098177.74		A	0.5
6	☐	1.000		7146054.06		A	0.6
7	☐	1.000		7055528.09		A	0.7
8	☐	1.000		7001769.83		A	1.6
9	☐	1.000		6602440.32		A	1.2

159 Tb (ISTD) [He]

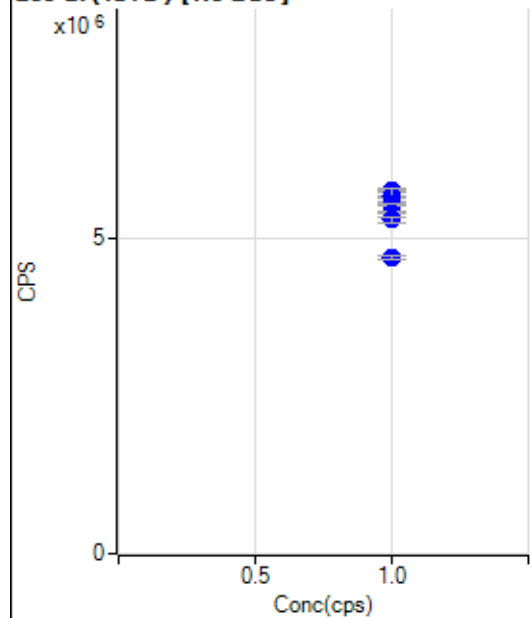
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		2873613.85		P	1.7
2	☐	1.000					
3	☐	1.000		2866844.64		P	2.8
4	☐	1.000		2822559.02		P	2.0
5	☐	1.000		2805879.12		P	0.7
6	☐	1.000		2767831.66		P	1.5
7	☐	1.000		2759398.05		P	1.4
8	☐	1.000		2618745.59		P	3.2
9	☐	1.000		2501210.73		P	2.2

165 Ho (ISTD) [No Gas]

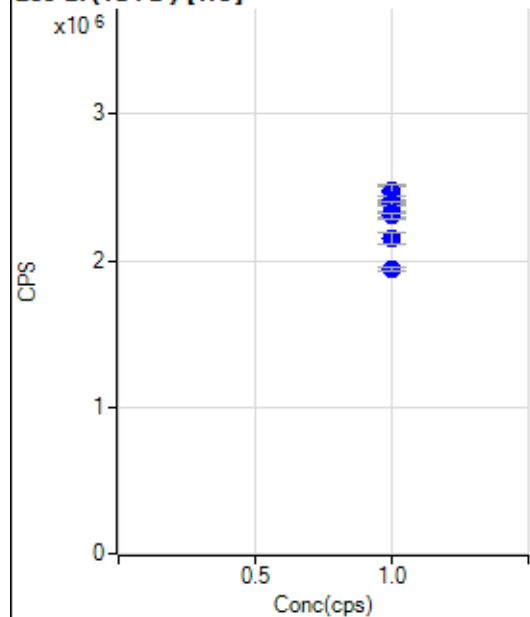
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		6965262.39		A	0.6
2	☐	1.000					
3	☐	1.000		7105708.23		A	0.8
4	☐	1.000		7126036.19		A	2.2
5	☐	1.000		7063654.24		A	0.4
6	☐	1.000		7111958.32		A	0.5
7	☐	1.000		7022798.68		A	0.6
8	☐	1.000		7037476.55		A	1.2
9	☐	1.000		6630653.62		A	1.3

165 Ho (ISTD) [He]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		2942637.42		P	2.1
2	☐	1.000					
3	☐	1.000		2932551.27		P	3.0
4	☐	1.000		2898670.02		P	1.7
5	☐	1.000		2885580.13		P	0.8
6	☐	1.000		2843118.40		P	1.4
7	☐	1.000		2834690.52		P	1.4
8	☐	1.000		2699479.91		P	3.2
9	☐	1.000		2581636.16		P	2.1

209 Bi (ISTD) [No Gas]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		5742638.25		P	0.8
2	☐	1.000					
3	☐	1.000		5656701.86		P	0.6
4	☐	1.000		5671046.51		P	3.5
5	☐	1.000		5554446.58		P	0.9
6	☐	1.000		5531599.22		P	0.8
7	☐	1.000		5398524.88		P	0.9
8	☐	1.000		5281039.33		P	1.7
9	☐	1.000		4685366.46		P	1.5

209 Bi (ISTD) [He]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		2475628.00		P	2.4
2	☐	1.000					
3	☐	1.000		2470127.91		P	4.1
4	☐	1.000		2417037.45		P	2.2
5	☐	1.000		2384832.19		P	1.0
6	☐	1.000		2316562.52		P	1.9
7	☐	1.000		2303128.84		P	2.0
8	☐	1.000		2155238.30		P	3.4
9	☐	1.000		1946435.85		P	1.5

US EPA Tune Check Sample Report

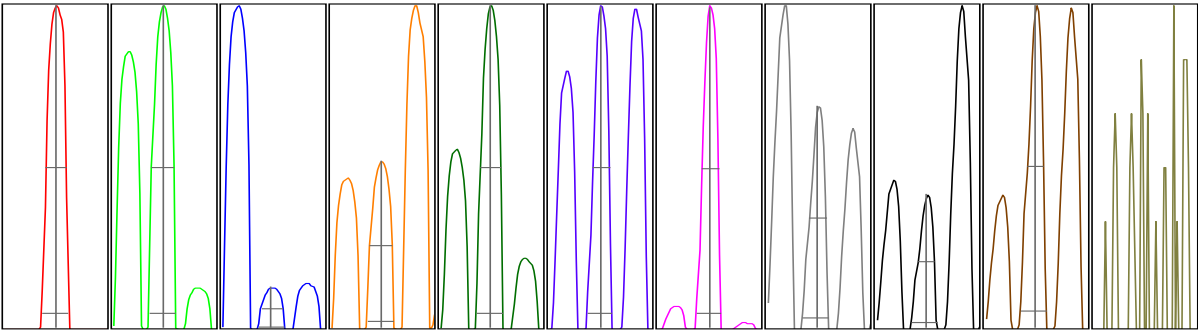
Batch Folder D:\ICP-MS Data\P7122117-MS.b
Report Comment
Instrument Name G8403A JP14410463

[No Gas]

Mass	Count (Mean)	RSD% (Actual)	RSD% (Required)	RSD% (Flag)
9	8878	0.57	5.00	
24	71294	0.91	5.00	
25	9048	0.96	5.00	
26	10139	0.91	5.00	
59	30542	0.70	5.00	
113	4023	2.21	5.00	
115	54458	4.02	5.00	
206	16909	0.63	5.00	
207	15300	0.80	5.00	
208	36510	0.86	5.00	
220	0	93.54		

Mass	Replicate 1 Count	Replicate 2 Count	Replicate 3 Count	Replicate 4 Count	Replicate 5 Count
9	8906	8848	8806	8900	8931
24	71904	70699	71164	72029	70675
25	9120	8973	9045	9151	8954
26	10211	10033	10148	10243	10058
59	30715	30504	30192	30703	30595
113	4151	4070	3976	3996	3922
115	57265	56130	53732	53268	51894
206	16922	16911	16745	17043	16924
207	15388	15266	15105	15339	15404
208	36631	36337	36047	36824	36711
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	14986	9.05	8.9 - 9.1		0.774	0.900	
24	115731	24.00	23.9 - 24.1		0.786	0.900	
25	14786	24.95	24.9 - 25.1		0.778	0.900	
26	16482	26.00	25.9 - 26.1		0.787	0.900	
59	52794	59.00	58.9 - 59.1		0.777	0.900	
113	8190	113.05	112.9 - 113.1		0.721	0.900	
115	112495	115.05	114.9 - 115.1		0.714	0.900	
206	35226	206.00	205.9 - 206.1		0.756	0.900	
207	31810	207.00	206.9 - 207.1		0.734	0.900	
208	76633	208.00	207.9 - 208.1		0.755	0.900	
220	0	219.95	-		0.175		

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	7.6	V	Deflect	12.6	V
Extract 2	-120.0	V	Cell Entrance	-30	V	Plate Bias	-35	V
Omega Bias	-65	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	160	V			

[He]

Mass	Count (Mean)	RSD% (Actual)	RSD% (Required)
59	8346	0.35	
89	68726	0.29	
205	11774	0.43	

Mass	Replicate 1 Count	Replicate 2 Count	Replicate 3 Count	Replicate 4 Count	Replicate 5 Count
59	8311	8349	8370	8322	8377
89	68696	68732	68427	68809	68965
205	11737	11724	11767	11854	11789

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	6.9	V	Deflect	1.0	V
Extract 2	-105.0	V	Cell Entrance	-40	V	Plate Bias	-60	V
Omega Bias	-60	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 :	LB92326	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 14:11:53	DataFile Name :	003CALB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.04	0.04	-0.08	0.00	N/A	ppb
Antimony	121-1	0.00	0.00	0.00	0.00	N/A	ppb
Arsenic	75-2	-0.02	0.04	-0.02	0.00	N/A	ppb
Barium	135-1	0.00	-0.01	0.01	0.00	N/A	ppb
Barium	137-1	0.02	-0.01	-0.01	0.00	N/A	ppb
Beryllium	9-1	-0.01	-0.01	0.02	0.00	N/A	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.04	-0.16	0.20	0.00	N/A	ppb
Boron	11-1	-0.05	-0.04	0.10	0.00	N/A	ppb
Cadmium	111-1	-0.04	-0.19	0.23	0.00	N/A	ppb
Cadmium	106-1	-0.73	-3.06	3.79	0.00	N/A	ppb
Cadmium	108-1	-0.04	0.02	0.02	0.00	N/A	ppb
Calcium	43-1	-0.64	-4.19	4.83	0.00	N/A	ppb
Calcium	44-1	20.79	-6.90	-13.89	0.00	N/A	ppb
Chromium	52-2	0.00	-0.01	0.01	0.00	N/A	ppb
Cobalt	59-2	0.00	0.01	-0.01	0.00	N/A	ppb
Copper	63-2	0.00	0.01	-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	-0.01	-0.06	0.07	0.00	N/A	ppb
Iron	57-2	0.11	-0.70	0.59	0.00	N/A	ppb
Lead	206-1	0.00	0.00	0.00	0.00	N/A	ppb
Lead	207-1	-0.01	0.00	0.00	0.00	N/A	ppb
Lead	208-1	0.00	0.00	0.00	0.00	N/A	ppb
Lithium	6-1						%
Magnesium	24-2	0.21	-3.20	2.99	0.00	N/A	ppb
Manganese	55-2	-0.01	0.00	0.01	0.00	N/A	ppb

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 14:11:53	DataFile Name :	003CALB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	-0.01	0.00	0.00	N/A	ppb
Molybdenum	95-1	-0.01	-0.01	0.01	0.00	N/A	ppb
Molybdenum	96-1	0.01	-0.01	0.00	0.00	N/A	ppb
Molybdenum	97-1	0.01	0.01	-0.02	0.00	N/A	ppb
Molybdenum	98-1	-0.01	0.01	0.00	0.00	N/A	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.20	0.16	0.03	0.00	N/A	ppb
Phosphorus	31-2	31.51	-19.67	3.11	4.98	514.49	ppb
Potassium	39-2	-1.15	-12.29	13.44	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	0.30	0.27	-0.57	0.00	N/A	ppb
Selenium	82-1	0.36	-0.88	0.52	0.00	N/A	ppb
Silicon	28-1	201.20	-72.28	-128.91	0.00	N/A	ppb
Silver	109-1	0.00	0.00	0.00	0.00	N/A	ppb
Silver	107-1	0.00	0.00	0.00	0.00	N/A	ppb
Sodium	23-2	-2.17	-0.10	2.27	0.00	N/A	ppb
Strontium	86-1	-0.03	0.03	0.00	0.00	N/A	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	N/A	ppb
Sulfur	34-1	89.64	-451.08	-454.20	-271.88		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	N/A	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	N/A	ppb
Tin	118-1	0.01	-0.02	0.01	0.00	N/A	ppb
Titanium	47-1	-0.03	0.02	0.01	0.00	N/A	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	N/A	ppb
Vanadium	51-2	-0.01	0.01	0.00	0.00	N/A	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	-0.11	0.01	0.10	0.00	N/A	ppb
Zirconium	90-1	0.01	-0.01	0.00	0.00	N/A	ppb

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 14:11:53	DataFile Name :	003CALB.d

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

LB Number : LB92326 Operator : Jaswal
 Lab Sample ID : S2 Instrumnet Name : P7
 Client Sample ID : S2 Dilution Factor : 1
 Date & Time Acquired :: 2017-12-21 14:19:46 DataFile Name : 005CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	21.28	18.73	20.82	20.28	6.70	ppb
Antimony	121-1	1.87	1.81	1.95	1.87	3.75	ppb
Arsenic	75-2	0.85	0.87	0.68	0.80	13.19	ppb
Barium	135-1	9.83	9.22	9.05	9.37	4.36	ppb
Barium	137-1	9.21	8.82	9.53	9.18	3.86	ppb
Beryllium	9-1	0.93	1.00	1.00	0.98	4.15	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	24.04	23.08	23.14	23.42	2.29	ppb
Boron	11-1	21.94	21.86	22.48	22.09	1.52	ppb
Cadmium	111-1	1.00	1.27	0.99	1.09	14.72	ppb
Cadmium	106-1	2.57	3.46	1.96	2.66	28.25	ppb
Cadmium	108-1	0.93	0.80	1.07	0.93	14.68	ppb
Calcium	43-1	420.39	421.39	427.56	423.11	0.92	ppb
Calcium	44-1	459.70	420.84	443.58	441.37	4.42	ppb
Chromium	52-2	2.01	1.95	1.87	1.94	3.60	ppb
Cobalt	59-2	1.00	0.95	0.84	0.93	8.71	ppb
Copper	63-2	1.96	2.11	1.98	2.02	4.06	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	49.43	48.17	46.05	47.88	3.57	ppb
Iron	57-2	50.81	47.91	43.45	47.39	7.82	ppb
Lead	206-1	0.87	0.82	0.88	0.86	3.88	ppb
Lead	207-1	0.90	0.84	0.93	0.89	5.02	ppb
Lead	208-1	0.88	0.86	0.93	0.89	3.99	ppb
Lithium	6-1						%
Magnesium	24-2	470.63	465.11	447.39	461.04	2.63	ppb
Manganese	55-2	0.93	0.98	1.02	0.98	4.54	ppb

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 14:19:46	DataFile Name :	005CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	4.61	4.12	4.51	4.41	5.89	ppb
Molybdenum	95-1	4.50	4.57	4.46	4.51	1.32	ppb
Molybdenum	96-1	4.49	4.56	4.72	4.59	2.56	ppb
Molybdenum	97-1	4.40	4.32	4.52	4.42	2.30	ppb
Molybdenum	98-1	4.55	4.58	4.47	4.53	1.29	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.00	0.72	1.22	0.98	25.30	ppb
Phosphorus	31-2	4.22	-30.63	11.46	-4.98		ppb
Potassium	39-2	479.53	464.07	435.40	459.67	4.87	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.87	3.75	5.37	3.67	47.70	ppb
Selenium	78-2	3.75	3.44	6.14	4.44	33.29	ppb
Selenium	82-1	3.94	4.33	5.46	4.58	17.24	ppb
Silicon	28-1	136.02	-34.06	243.55	115.17	121.54	ppb
Silver	109-1	0.96	0.93	0.95	0.95	1.74	ppb
Silver	107-1	0.95	0.97	1.07	1.00	6.53	ppb
Sodium	23-2	473.53	460.17	441.96	458.55	3.46	ppb
Strontium	86-1	1.04	0.89	0.74	0.89	17.06	ppb
Strontium	88-1	0.97	0.91	0.95	0.94	3.06	ppb
Sulfur	34-1	134.64	-14.02	695.03	271.88	137.53	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.93	0.93	1.01	0.96	4.53	ppb
Thallium	205-1	0.88	0.86	0.93	0.89	3.67	ppb
Tin	118-1	4.57	4.83	4.77	4.72	2.84	ppb
Titanium	47-1	4.90	5.30	4.48	4.89	8.30	ppb
Uranium	238-1	0.87	0.84	0.90	0.87	3.16	ppb
Vanadium	51-2	4.71	4.82	4.42	4.65	4.52	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1.98	1.43	1.91	1.78	16.89	ppb
Zirconium	90-1	0.79	0.89	0.76	0.81	8.78	ppb

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 14:19:46	DataFile Name :	005CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.74	0.91	0.66	0.77	16.45	ppb

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 14:23:37	DataFile Name :	006CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1050.37	1003.84	1024.23	1026.15	2.27	ppb
Antimony	121-1	48.65	49.02	50.81	49.49	2.34	ppb
Arsenic	75-2	50.28	48.51	50.57	49.78	2.24	ppb
Barium	135-1	243.01	249.99	255.85	249.62	2.57	ppb
Barium	137-1	244.92	248.96	254.20	249.36	1.87	ppb
Beryllium	9-1	50.60	50.37	51.72	50.90	1.42	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	46.48	44.59	51.10	47.39	7.07	ppb
Boron	11-1	47.33	48.40	51.36	49.03	4.26	ppb
Cadmium	111-1	51.96	51.67	53.52	52.38	1.89	ppb
Cadmium	106-1	53.74	53.74	50.60	52.69	3.44	ppb
Cadmium	108-1	51.87	53.76	56.37	54.00	4.18	ppb
Calcium	43-1	4665.22	4674.23	4920.98	4753.48	3.05	ppb
Calcium	44-1	4814.42	4840.52	5144.76	4933.23	3.72	ppb
Chromium	52-2	51.86	49.34	50.33	50.51	2.52	ppb
Cobalt	59-2	52.47	50.40	52.57	51.81	2.36	ppb
Copper	63-2	105.56	101.91	104.81	104.09	1.85	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	2661.86	2557.74	2659.70	2626.43	2.27	ppb
Iron	57-2	2642.90	2562.04	2668.57	2624.50	2.12	ppb
Lead	206-1	48.04	48.07	50.49	48.87	2.88	ppb
Lead	207-1	47.97	48.02	51.11	49.03	3.66	ppb
Lead	208-1	47.37	47.45	50.23	48.35	3.37	ppb
Lithium	6-1						%
Magnesium	24-2	5191.37	4949.73	5153.44	5098.18	2.55	ppb
Manganese	55-2	103.34	97.44	102.22	101.00	3.10	ppb

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 14:23:37	DataFile Name :	006CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	239.21	242.55	250.21	243.99	2.31	ppb
Molybdenum	95-1	240.20	243.78	253.34	245.78	2.76	ppb
Molybdenum	96-1	239.79	242.64	249.99	244.14	2.16	ppb
Molybdenum	97-1	239.32	244.32	252.88	245.51	2.79	ppb
Molybdenum	98-1	239.31	242.19	251.74	244.41	2.66	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	53.93	50.80	51.94	52.22	3.04	ppb
Phosphorus	31-2	1107.59	1131.84	1166.31	1135.24	2.60	ppb
Potassium	39-2	2532.13	2436.17	2567.03	2511.78	2.70	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	60.98	34.84	70.45	55.42	33.28	ppb
Selenium	78-2	52.43	42.54	57.71	50.89	15.13	ppb
Selenium	82-1	51.81	52.19	51.83	51.95	0.42	ppb
Silicon	28-1	-301.21	-265.63	207.84	-119.67		ppb
Silver	109-1	51.61	52.73	54.36	52.90	2.62	ppb
Silver	107-1	51.97	52.29	53.84	52.70	1.90	ppb
Sodium	23-2	5171.11	4974.82	5202.18	5116.04	2.41	ppb
Strontium	86-1	48.63	50.12	51.59	50.11	2.95	ppb
Strontium	88-1	48.40	49.09	50.50	49.33	2.17	ppb
Sulfur	34-1	316.10	350.80	1700.58	789.16	100.04	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	46.71	47.16	50.23	48.03	3.99	ppb
Thallium	205-1	46.97	47.08	50.07	48.04	3.66	ppb
Tin	118-1	49.49	49.83	51.45	50.26	2.08	ppb
Titanium	47-1	240.92	243.45	254.90	246.42	3.02	ppb
Uranium	238-1	46.07	46.44	49.28	47.26	3.72	ppb
Vanadium	51-2	50.49	49.50	51.31	50.43	1.79	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	107.69	100.25	104.35	104.10	3.58	ppb
Zirconium	90-1	46.74	46.73	49.20	47.56	2.99	ppb

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 14:23:37	DataFile Name :	006CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	47.62	47.52	50.97	48.70	4.03	ppb

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 14:27:28	DataFile Name :	007CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2554.49	2567.07	2568.32	2563.30	0.30	ppb
Antimony	121-1	126.79	126.70	127.23	126.91	0.22	ppb
Arsenic	75-2	127.39	128.53	125.15	127.02	1.35	ppb
Barium	135-1	630.04	623.67	628.08	627.26	0.52	ppb
Barium	137-1	631.48	628.50	622.53	627.50	0.73	ppb
Beryllium	9-1	128.82	128.83	130.27	129.30	0.64	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	126.54	130.33	123.38	126.75	2.75	ppb
Boron	11-1	120.64	124.54	125.70	123.63	2.15	ppb
Cadmium	111-1	130.20	132.39	130.41	131.00	0.92	ppb
Cadmium	106-1	133.18	133.91	129.24	132.11	1.90	ppb
Cadmium	108-1	138.31	130.38	127.31	132.00	4.30	ppb
Calcium	43-1	12097.97	12011.46	11926.32	12011.92	0.71	ppb
Calcium	44-1	12657.49	12566.32	12425.51	12549.78	0.93	ppb
Chromium	52-2	126.59	127.71	125.95	126.75	0.70	ppb
Cobalt	59-2	128.26	130.22	128.18	128.89	0.90	ppb
Copper	63-2	258.40	262.57	258.19	259.72	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	6599.53	6672.97	6577.80	6616.77	0.75	ppb
Iron	57-2	6505.59	6596.20	6464.86	6522.22	1.03	ppb
Lead	206-1	122.20	122.38	122.85	122.48	0.27	ppb
Lead	207-1	123.08	123.89	122.49	123.15	0.57	ppb
Lead	208-1	121.75	122.87	121.79	122.13	0.52	ppb
Lithium	6-1						%
Magnesium	24-2	12815.65	13106.21	12808.39	12910.08	1.32	ppb
Manganese	55-2	252.44	255.28	252.59	253.44	0.63	ppb

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 14:27:28	DataFile Name :	007CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	626.51	621.90	626.44	624.95	0.42	ppb
Molybdenum	95-1	622.03	621.93	614.52	619.49	0.70	ppb
Molybdenum	96-1	616.64	621.49	616.82	618.32	0.44	ppb
Molybdenum	97-1	619.67	622.87	621.28	621.27	0.26	ppb
Molybdenum	98-1	625.03	620.95	620.75	622.24	0.39	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	130.07	131.84	130.72	130.88	0.69	ppb
Phosphorus	31-2	2522.84	2643.51	2577.60	2581.32	2.34	ppb
Potassium	39-2	6258.74	6415.40	6302.17	6325.44	1.28	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	128.56	129.39	137.78	131.91	3.87	ppb
Selenium	78-2	131.94	127.48	131.09	130.17	1.82	ppb
Selenium	82-1	131.50	130.83	128.82	130.38	1.07	ppb
Silicon	28-1	-19.96	31.78	-176.62	-54.93		ppb
Silver	109-1	132.14	131.21	129.86	131.07	0.87	ppb
Silver	107-1	132.16	132.64	130.56	131.79	0.83	ppb
Sodium	23-2	12920.35	13090.99	12906.38	12972.57	0.79	ppb
Strontium	86-1	125.40	126.35	123.48	125.08	1.17	ppb
Strontium	88-1	126.36	124.70	124.25	125.10	0.89	ppb
Sulfur	34-1	2402.66	2374.46	2130.52	2302.55	6.50	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	121.50	122.45	120.58	121.51	0.77	ppb
Thallium	205-1	123.08	123.68	122.29	123.01	0.57	ppb
Tin	118-1	127.98	127.42	126.88	127.43	0.43	ppb
Titanium	47-1	628.60	625.86	616.83	623.76	0.99	ppb
Uranium	238-1	122.04	121.98	121.15	121.73	0.41	ppb
Vanadium	51-2	126.34	128.31	124.07	126.24	1.68	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	263.15	262.42	266.81	264.13	0.89	ppb
Zirconium	90-1	123.48	123.22	122.69	123.13	0.33	ppb

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 14:27:28	DataFile Name :	007CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	124.29	125.17	126.55	125.34	0.91	ppb

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 14:31:16	DataFile Name :	008CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5271.03	5233.94	5032.14	5179.04	2.48	ppb
Antimony	121-1	250.65	249.35	248.40	249.47	0.45	ppb
Arsenic	75-2	259.62	252.38	249.27	253.76	2.09	ppb
Barium	135-1	1249.56	1240.12	1232.17	1240.62	0.70	ppb
Barium	137-1	1250.07	1249.50	1231.14	1243.57	0.87	ppb
Beryllium	9-1	256.96	254.75	254.16	255.29	0.58	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	251.39	242.02	254.05	249.16	2.54	ppb
Boron	11-1	242.40	247.53	252.75	247.56	2.09	ppb
Cadmium	111-1	259.08	256.34	255.28	256.90	0.76	ppb
Cadmium	106-1	250.57	258.75	258.07	255.80	1.77	ppb
Cadmium	108-1	268.57	261.96	249.44	259.99	3.74	ppb
Calcium	43-1	24201.85	23956.42	23560.32	23906.20	1.35	ppb
Calcium	44-1	25168.33	23984.01	23629.28	24260.54	3.32	ppb
Chromium	52-2	258.13	258.58	248.44	255.05	2.25	ppb
Cobalt	59-2	261.95	262.05	251.84	258.61	2.27	ppb
Copper	63-2	525.20	524.47	509.32	519.66	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	13365.10	13424.62	12910.14	13233.29	2.13	ppb
Iron	57-2	13251.07	13151.02	12679.49	13027.19	2.34	ppb
Lead	206-1	247.66	243.82	244.21	245.23	0.86	ppb
Lead	207-1	247.85	245.42	243.74	245.67	0.84	ppb
Lead	208-1	246.15	243.78	241.88	243.94	0.88	ppb
Lithium	6-1						%
Magnesium	24-2	26403.95	26328.42	25336.30	26022.89	2.29	ppb
Manganese	55-2	514.24	513.90	496.28	508.14	2.02	ppb

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 14:31:16	DataFile Name :	008CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1246.81	1237.87	1235.67	1240.12	0.48	ppb
Molybdenum	95-1	1241.54	1227.88	1226.89	1232.10	0.66	ppb
Molybdenum	96-1	1234.98	1234.03	1214.58	1227.86	0.94	ppb
Molybdenum	97-1	1231.17	1231.51	1223.60	1228.76	0.36	ppb
Molybdenum	98-1	1243.29	1244.94	1228.75	1238.99	0.72	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	262.09	263.13	255.19	260.14	1.66	ppb
Phosphorus	31-2	5534.45	5467.23	5065.36	5355.68	4.74	ppb
Potassium	39-2	12806.70	12820.50	12464.47	12697.22	1.59	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	287.52	251.35	259.93	266.27	7.10	ppb
Selenium	78-2	267.76	254.01	256.03	259.27	2.86	ppb
Selenium	82-1	255.75	255.98	252.25	254.66	0.82	ppb
Silicon	28-1	43.41	-79.85	-132.38	-56.27		ppb
Silver	109-1	260.33	257.42	255.13	257.63	1.01	ppb
Silver	107-1	260.17	258.52	254.82	257.84	1.06	ppb
Sodium	23-2	26201.55	26255.63	25214.81	25890.66	2.26	ppb
Strontium	86-1	250.81	250.60	246.32	249.24	1.02	ppb
Strontium	88-1	248.96	248.50	246.95	248.14	0.42	ppb
Sulfur	34-1	4700.84	4396.83	3650.69	4249.45	12.72	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	242.32	241.72	241.74	241.93	0.14	ppb
Thallium	205-1	246.72	245.35	244.38	245.48	0.48	ppb
Tin	118-1	251.88	250.00	248.02	249.97	0.77	ppb
Titanium	47-1	1242.13	1233.79	1218.11	1231.35	0.99	ppb
Uranium	238-1	249.82	247.62	244.62	247.35	1.05	ppb
Vanadium	51-2	255.24	257.31	246.94	253.16	2.17	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	525.81	530.54	510.16	522.17	2.04	ppb
Zirconium	90-1	246.31	245.31	242.75	244.79	0.75	ppb

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 14:31:16	DataFile Name :	008CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	250.28	248.96	246.53	248.59	0.76	ppb

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 14:35:02	DataFile Name :	009CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10088.27	10363.98	10085.50	10179.25	1.57	ppb
Antimony	121-1	498.74	504.54	505.45	502.91	0.72	ppb
Arsenic	75-2	500.50	511.33	497.32	503.05	1.46	ppb
Barium	135-1	2475.02	2507.40	2501.80	2494.74	0.69	ppb
Barium	137-1	2497.86	2520.68	2501.24	2506.59	0.49	ppb
Beryllium	9-1	503.69	504.89	507.20	505.26	0.35	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	495.11	501.80	510.60	502.50	1.55	ppb
Boron	11-1	486.33	499.73	511.58	499.21	2.53	ppb
Cadmium	111-1	503.64	511.86	511.53	509.01	0.91	ppb
Cadmium	106-1	504.92	525.40	506.43	512.25	2.23	ppb
Cadmium	108-1	503.98	514.86	502.45	507.10	1.33	ppb
Calcium	43-1	48198.87	47547.08	48528.81	48091.59	1.04	ppb
Calcium	44-1	48238.20	48357.96	48618.13	48404.77	0.40	ppb
Chromium	52-2	502.80	513.78	502.19	506.26	1.29	ppb
Cobalt	59-2	507.69	519.82	502.38	509.96	1.75	ppb
Copper	63-2	1017.17	1036.14	1009.84	1021.05	1.33	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	26014.63	26542.26	25818.76	26125.22	1.43	ppb
Iron	57-2	25589.46	26293.70	25678.65	25853.93	1.48	ppb
Lead	206-1	494.01	502.63	497.32	497.99	0.87	ppb
Lead	207-1	492.02	499.26	495.91	495.73	0.73	ppb
Lead	208-1	491.57	498.66	495.98	495.40	0.72	ppb
Lithium	6-1						%
Magnesium	24-2	51422.69	52305.40	50861.57	51529.89	1.41	ppb
Manganese	55-2	1008.75	1027.19	999.51	1011.82	1.39	ppb

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 14:35:02	DataFile Name :	009CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2495.69	2504.44	2519.58	2506.57	0.48	ppb
Molybdenum	95-1	2480.16	2519.19	2517.45	2505.60	0.88	ppb
Molybdenum	96-1	2490.65	2505.05	2497.08	2497.59	0.29	ppb
Molybdenum	97-1	2494.07	2500.36	2496.78	2497.07	0.13	ppb
Molybdenum	98-1	2491.17	2500.79	2505.17	2499.04	0.29	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	507.88	517.96	508.10	511.31	1.13	ppb
Phosphorus	31-2	10097.83	10392.64	10066.05	10185.51	1.77	ppb
Potassium	39-2	25032.97	25536.80	25086.42	25218.73	1.10	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	553.89	560.50	515.65	543.35	4.46	ppb
Selenium	78-2	507.88	521.41	476.09	501.79	4.64	ppb
Selenium	82-1	501.24	508.78	502.80	504.27	0.79	ppb
Silicon	28-1	601.58	373.58	567.39	514.18	23.91	ppb
Silver	109-1	507.69	513.79	511.92	511.13	0.61	ppb
Silver	107-1	503.38	510.55	508.75	507.56	0.73	ppb
Sodium	23-2	51011.50	52069.29	51220.82	51433.87	1.09	ppb
Strontium	86-1	500.28	499.27	506.04	501.86	0.73	ppb
Strontium	88-1	501.32	503.09	500.48	501.63	0.27	ppb
Sulfur	34-1	10027.57	9535.85	9970.82	9844.74	2.73	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	494.10	498.92	496.25	496.42	0.49	ppb
Thallium	205-1	501.36	512.38	503.72	505.82	1.15	ppb
Tin	118-1	503.30	505.08	504.84	504.41	0.19	ppb
Titanium	47-1	2508.37	2497.34	2534.38	2513.36	0.76	ppb
Uranium	238-1	493.97	501.20	501.57	498.91	0.86	ppb
Vanadium	51-2	498.59	511.37	501.33	503.77	1.34	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1020.94	1051.91	1022.49	1031.78	1.69	ppb
Zirconium	90-1	495.91	497.07	500.49	497.82	0.48	ppb

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 14:35:02	DataFile Name :	009CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	496.93	501.36	503.48	500.59	0.67	ppb

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 14:38:46	DataFile Name :	010CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	20094.95	20303.72	20234.06	20210.91	0.53	ppb
Antimony	121-1	977.73	1010.04	1007.62	998.46	1.80	ppb
Arsenic	75-2	992.42	1004.34	995.14	997.30	0.63	ppb
Barium	135-1	4931.15	5070.12	5012.87	5004.71	1.40	ppb
Barium	137-1	4911.92	5057.64	5024.54	4998.03	1.53	ppb
Beryllium	9-1	981.25	1007.98	997.15	995.46	1.35	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	971.50	1007.33	1017.90	998.91	2.43	ppb
Boron	11-1	974.44	1020.78	1008.67	1001.30	2.40	ppb
Cadmium	111-1	974.11	1004.58	1000.01	992.90	1.65	ppb
Cadmium	106-1	964.87	1004.37	1004.97	991.40	2.32	ppb
Cadmium	108-1	986.68	985.26	1006.70	992.88	1.21	ppb
Calcium	43-1	94036.85	97686.51	96784.94	96169.43	1.98	ppb
Calcium	44-1	94124.97	97464.05	96385.76	95991.59	1.78	ppb
Chromium	52-2	993.78	999.36	992.96	995.37	0.35	ppb
Cobalt	59-2	992.09	997.47	987.31	992.29	0.51	ppb
Copper	63-2	1980.46	1990.08	1978.88	1983.14	0.31	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	51287.67	51494.34	51159.39	51313.80	0.33	ppb
Iron	57-2	50719.49	51242.30	50517.24	50826.34	0.74	ppb
Lead	206-1	982.34	1014.61	1010.77	1002.57	1.76	ppb
Lead	207-1	982.76	1014.65	1013.08	1003.50	1.79	ppb
Lead	208-1	984.73	1016.15	1011.89	1004.25	1.70	ppb
Lithium	6-1						%
Magnesium	24-2	101576.24	102190.51	101609.83	101792.20	0.34	ppb
Manganese	55-2	1986.76	1995.84	1992.13	1991.58	0.23	ppb

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 14:38:46	DataFile Name :	010CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	4921.98	5083.81	4992.68	4999.49	1.62	ppb
Molybdenum	95-1	4925.03	5090.19	4992.50	5002.57	1.66	ppb
Molybdenum	96-1	4943.92	5056.22	5023.46	5007.87	1.15	ppb
Molybdenum	97-1	4941.96	5078.94	5001.50	5007.47	1.37	ppb
Molybdenum	98-1	4941.35	5074.29	4995.93	5003.85	1.34	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	992.34	995.50	985.04	990.96	0.54	ppb
Phosphorus	31-2	19173.11	20183.05	20048.03	19801.40	2.77	ppb
Potassium	39-2	50358.10	50413.75	50195.05	50322.30	0.23	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	961.86	1028.72	928.82	973.13	5.23	ppb
Selenium	78-2	970.17	1006.78	1011.34	996.10	2.27	ppb
Selenium	82-1	980.65	1004.14	1002.99	995.93	1.33	ppb
Silicon	28-1	849.99	1223.56	1224.65	1099.40	19.65	ppb
Silver	109-1	978.29	999.43	997.15	991.62	1.17	ppb
Silver	107-1	980.03	1000.39	999.41	993.28	1.16	ppb
Sodium	23-2	102134.16	102448.88	102386.94	102323.33	0.16	ppb
Strontium	86-1	984.57	1011.79	1001.37	999.24	1.37	ppb
Strontium	88-1	983.25	1012.76	1003.00	999.67	1.50	ppb
Sulfur	34-1	19405.71	21034.07	20461.69	20300.49	4.07	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	984.06	1014.05	1014.92	1004.34	1.75	ppb
Thallium	205-1	978.11	1009.46	1008.13	998.56	1.78	ppb
Tin	118-1	986.20	1003.80	1002.48	997.49	0.98	ppb
Titanium	47-1	4900.88	5058.82	5035.24	4998.32	1.70	ppb
Uranium	238-1	982.87	1012.33	1010.05	1001.75	1.64	ppb
Vanadium	51-2	997.68	1000.85	992.93	997.15	0.40	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1975.76	1981.99	1972.04	1976.60	0.25	ppb
Zirconium	90-1	992.78	1014.35	1001.11	1002.75	1.08	ppb

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 14:38:46	DataFile Name :	010CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	986.62	1012.13	1001.49	1000.08	1.28	ppb

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 14:42:28	DataFile Name :	011CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	99612.67	99973.42	100201.21	99929.10	0.30	ppb
Antimony	121-1	2.83	2.76	2.54	2.71	5.57	ppb
Arsenic	75-2	0.64	0.57	0.51	0.57	11.66	ppb
Barium	135-1	1.92	1.77	1.72	1.80	6.02	ppb
Barium	137-1	1.62	1.70	1.77	1.70	4.51	ppb
Beryllium	9-1	1.40	1.35	1.34	1.36	2.46	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	38.75	31.66	31.23	33.88	12.47	ppb
Boron	11-1	36.96	33.71	31.11	33.93	8.63	ppb
Cadmium	111-1	0.22	-0.05	0.22	0.13	116.25	ppb
Cadmium	106-1	0.87	-2.82	2.16	0.07	3657.86	ppb
Cadmium	108-1	0.31	0.24	0.38	0.31	24.17	ppb
Calcium	43-1	496504.87	497771.20	508803.10	501026.39	1.35	ppb
Calcium	44-1	497733.81	497538.87	507720.29	500997.66	1.16	ppb
Chromium	52-2	8.52	8.59	8.58	8.56	0.45	ppb
Cobalt	59-2	1.17	1.12	1.21	1.16	3.68	ppb
Copper	63-2	2.04	2.31	2.20	2.18	6.40	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	249160.48	248502.31	251070.07	249577.62	0.53	ppb
Iron	57-2	249730.92	249145.97	250267.89	249714.93	0.22	ppb
Lead	206-1	1.45	1.42	1.52	1.46	3.58	ppb
Lead	207-1	1.38	1.36	1.43	1.39	2.35	ppb
Lead	208-1	1.37	1.38	1.47	1.41	3.93	ppb
Lithium	6-1						%
Magnesium	24-2	497927.37	496603.99	503747.34	499426.23	0.76	ppb
Manganese	55-2	4.93	4.89	5.08	4.97	2.01	ppb

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 14:42:28	DataFile Name :	011CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.90	2.68	2.54	2.71	6.81	ppb
Molybdenum	95-1	3.56	3.38	3.48	3.47	2.56	ppb
Molybdenum	96-1	3.54	3.29	3.21	3.35	5.16	ppb
Molybdenum	97-1	3.28	3.21	3.28	3.26	1.19	ppb
Molybdenum	98-1	3.36	3.25	3.26	3.29	1.91	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.17	6.06	5.35	5.53	8.51	ppb
Phosphorus	31-2	43.84	30.88	48.35	41.03	22.11	ppb
Potassium	39-2	249315.71	248995.50	251394.44	249901.88	0.52	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	2.10	-0.39	0.59	0.76	164.24	ppb
Selenium	82-1	1.45	1.21	-0.07	0.86	94.85	ppb
Silicon	28-1	670.96	800.81	985.94	819.24	19.32	ppb
Silver	109-1	0.08	0.10	0.10	0.09	10.16	ppb
Silver	107-1	0.11	0.06	0.08	0.08	33.96	ppb
Sodium	23-2	499411.01	498353.80	500238.63	499334.48	0.19	ppb
Strontium	86-1	34.10	33.69	35.22	34.34	2.30	ppb
Strontium	88-1	34.19	34.14	34.26	34.20	0.17	ppb
Sulfur	34-1	318.63	849.35	1286.75	818.24	59.25	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.31	0.26	0.32	0.30	11.01	ppb
Thallium	205-1	0.32	0.32	0.30	0.31	3.07	ppb
Tin	118-1	1.13	1.01	1.03	1.06	6.18	ppb
Titanium	47-1	1.48	1.44	1.28	1.40	7.77	ppb
Uranium	238-1	0.07	0.06	0.07	0.07	10.77	ppb
Vanadium	51-2	0.19	0.23	0.21	0.21	8.69	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	3.81	3.82	3.54	3.72	4.29	ppb
Zirconium	90-1	0.18	0.19	0.16	0.18	9.23	ppb

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 14:42:28	DataFile Name :	011CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.17	0.18	0.17	0.17	3.48	ppb

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 15:00:32	DataFile Name :	012ICV01.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	491.57	504.33	535.07	510.33	4.38	ppb
Antimony	121-1	195.15	193.60	194.44	194.40	0.40	ppb
Arsenic	75-2	198.07	197.77	205.85	200.56	2.29	ppb
Barium	135-1	99.17	99.22	97.69	98.69	0.88	ppb
Barium	137-1	100.06	98.32	96.82	98.40	1.65	ppb
Beryllium	9-1	99.04	100.34	98.34	99.24	1.02	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	545.07	550.81	551.96	549.28	0.67	ppb
Boron	11-1	536.51	545.14	549.18	543.61	1.19	ppb
Cadmium	111-1	108.10	107.23	104.30	106.54	1.87	ppb
Cadmium	106-1	218.36	212.11	205.53	212.00	3.02	ppb
Cadmium	108-1	162.82	166.12	168.01	165.65	1.59	ppb
Calcium	43-1	2066.29	2040.26	1984.86	2030.47	2.05	ppb
Calcium	44-1	2159.90	2133.33	2123.73	2138.99	0.88	ppb
Chromium	52-2	97.58	96.56	101.76	98.63	2.80	ppb
Cobalt	59-2	101.29	101.33	105.62	102.75	2.42	ppb
Copper	63-2	102.09	101.87	107.22	103.73	2.92	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	1022.08	1027.64	1069.21	1039.64	2.48	ppb
Iron	57-2	1006.34	1021.55	1081.39	1036.43	3.83	ppb
Lead	206-1	196.09	194.95	192.62	194.55	0.91	ppb
Lead	207-1	188.78	188.33	187.11	188.07	0.46	ppb
Lead	208-1	191.29	190.77	188.85	190.30	0.67	ppb
Lithium	6-1						%
Magnesium	24-2	1155.63	1156.71	1217.29	1176.54	3.00	ppb
Manganese	55-2	97.74	100.22	103.92	100.63	3.09	ppb

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 15:00:32	DataFile Name :	012ICV01.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1161.31	1155.61	1147.44	1154.78	0.60	ppb
Molybdenum	95-1	504.35	500.55	496.00	500.30	0.84	ppb
Molybdenum	96-1	578.91	579.34	574.48	577.58	0.47	ppb
Molybdenum	97-1	502.62	494.99	498.18	498.60	0.77	ppb
Molybdenum	98-1	502.67	497.40	497.15	499.07	0.62	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	104.96	101.55	109.68	105.40	3.87	ppb
Phosphorus	31-2	-0.34	-6.44	-5.35	-4.04		ppb
Potassium	39-2	1960.98	1976.21	2088.66	2008.62	3.47	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	206.63	174.46	212.86	197.98	10.41	ppb
Selenium	78-2	203.10	202.85	209.62	205.19	1.87	ppb
Selenium	82-1	203.31	200.84	204.60	202.92	0.94	ppb
Silicon	28-1	1009.02	928.17	832.91	923.36	9.55	ppb
Silver	109-1	102.15	100.41	100.60	101.05	0.95	ppb
Silver	107-1	101.68	102.00	102.16	101.95	0.24	ppb
Sodium	23-2	2001.00	2022.88	2076.54	2033.47	1.91	ppb
Strontium	86-1	509.10	501.49	499.10	503.23	1.04	ppb
Strontium	88-1	509.58	509.26	503.71	507.52	0.65	ppb
Sulfur	34-1	385.10	-77.32	-358.36	-16.86		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	195.51	195.95	193.52	194.99	0.66	ppb
Thallium	205-1	198.49	196.84	196.63	197.32	0.52	ppb
Tin	118-1	519.22	513.35	513.68	515.42	0.64	ppb
Titanium	47-1	503.22	508.26	499.06	503.51	0.91	ppb
Uranium	238-1	485.58	482.71	478.93	482.40	0.69	ppb
Vanadium	51-2	96.19	97.84	101.15	98.39	2.57	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	205.27	202.55	214.93	207.58	3.14	ppb
Zirconium	90-1	525.82	522.73	520.91	523.15	0.47	ppb

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 15:00:32	DataFile Name :	012ICV01.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	527.90	524.75	521.68	524.78	0.59	ppb

LB Number : LB92326 Operator : Jaswal
 Lab Sample ID : ICB01 Instrumnet Name : P7
 Client Sample ID : ICB01 Dilution Factor : 1
 Date & Time Acquired :: 2017-12-21 15:04:05 DataFile Name : 013CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.08	0.14	0.85	0.69	71.50	ppb
Antimony	121-1	0.82	0.75	0.76	0.77	5.25	ppb
Arsenic	75-2	0.02	0.09	0.04	0.05	66.61	ppb
Barium	135-1	0.05	0.08	0.09	0.07	29.41	ppb
Barium	137-1	0.12	0.08	0.11	0.10	19.37	ppb
Beryllium	9-1	0.31	0.37	0.36	0.35	9.88	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.60	9.33	9.18	9.70	8.02	ppb
Boron	11-1	10.30	8.89	9.30	9.50	7.61	ppb
Cadmium	111-1	0.06	0.07	-0.23	-0.03		ppb
Cadmium	106-1	1.03	1.37	-3.96	-0.52		ppb
Cadmium	108-1	0.09	0.09	-0.04	0.04	177.27	ppb
Calcium	43-1	-1.79	0.27	-5.56	-2.36		ppb
Calcium	44-1	69.39	87.62	111.14	89.38	23.42	ppb
Chromium	52-2	0.01	0.02	0.01	0.01	42.67	ppb
Cobalt	59-2	0.06	0.05	0.05	0.05	16.82	ppb
Copper	63-2	0.02	0.05	0.03	0.03	37.94	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	7.11	7.27	6.41	6.93	6.56	ppb
Iron	57-2	5.20	9.96	6.11	7.09	35.63	ppb
Lead	206-1	0.03	0.03	0.05	0.04	22.61	ppb
Lead	207-1	0.05	0.04	0.04	0.05	17.70	ppb
Lead	208-1	0.05	0.04	0.06	0.05	15.01	ppb
Lithium	6-1						%
Magnesium	24-2	-35.17	-32.97	-35.22	-34.45		ppb
Manganese	55-2	0.13	0.03	0.05	0.07	69.06	ppb

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	ICB01	Instrumnet Name :	P7
Client Sample ID :	ICB01	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 15:04:05	DataFile Name :	013CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.44	0.49	0.45	0.46	5.55	ppb
Molybdenum	95-1	0.42	0.43	0.46	0.43	4.12	ppb
Molybdenum	96-1	0.41	0.44	0.37	0.41	7.99	ppb
Molybdenum	97-1	0.42	0.31	0.43	0.39	17.91	ppb
Molybdenum	98-1	0.38	0.36	0.38	0.37	3.64	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.34	-0.18	-0.21	-0.24		ppb
Phosphorus	31-2	10.73	37.60	-10.21	12.71	188.60	ppb
Potassium	39-2	37.61	35.92	19.93	31.16	31.31	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	-0.79	-0.41	-0.53	-0.57		ppb
Selenium	82-1	-0.52	0.78	-0.27	0.00		ppb
Silicon	28-1	534.26	596.90	883.28	671.48	27.71	ppb
Silver	109-1	0.01	0.01	0.02	0.01	36.81	ppb
Silver	107-1	0.00	0.01	0.00	0.01	121.57	ppb
Sodium	23-2	33.92	33.76	30.89	32.86	5.19	ppb
Strontium	86-1	-0.03	0.00	-0.02	-0.02		ppb
Strontium	88-1	0.00	0.00	-0.01	0.00		ppb
Sulfur	34-1	-539.75	-472.35	331.79	-226.77		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.05	0.04	0.04	0.04	13.55	ppb
Thallium	205-1	0.04	0.03	0.04	0.04	4.86	ppb
Tin	118-1	0.57	0.54	0.57	0.56	3.03	ppb
Titanium	47-1	-0.09	-0.18	0.06	-0.07		ppb
Uranium	238-1	0.03	0.02	0.02	0.02	20.28	ppb
Vanadium	51-2	-0.01	0.01	0.00	0.00	1708.84	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	-0.29	-0.03	-0.11	-0.14		ppb
Zirconium	90-1	0.09	0.12	0.09	0.10	19.10	ppb

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	ICB01	Instrumnet Name :	P7
Client Sample ID :	ICB01	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 15:04:05	DataFile Name :	013CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.08	0.06	0.08	0.07	16.49	ppb

LB Number : LB92326 Operator : Jaswal
 Lab Sample ID : ICSA01 Instrumnet Name : P7
 Client Sample ID : ICSA01 Dilution Factor : 1
 Date & Time Acquired :: 2017-12-21 15:07:37 DataFile Name : 014ICSA01.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	91114.26	98199.79	96670.30	95328.12	3.91	ppb
Antimony	121-1	1.35	1.48	1.38	1.40	4.61	ppb
Arsenic	75-2	0.35	0.43	0.45	0.41	12.82	ppb
Barium	135-1	1.40	1.57	1.37	1.45	7.77	ppb
Barium	137-1	1.52	1.70	1.57	1.60	5.70	ppb
Beryllium	9-1	0.55	0.56	0.54	0.55	1.24	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	7.77	7.03	7.00	7.27	6.04	ppb
Boron	11-1	7.38	7.49	7.38	7.42	0.90	ppb
Cadmium	111-1	0.77	0.54	0.60	0.64	18.93	ppb
Cadmium	106-1	-4.09	-2.13	-3.00	-3.08		ppb
Cadmium	108-1	23.62	25.43	24.29	24.45	3.74	ppb
Calcium	43-1	95985.46	94324.42	95864.37	95391.42	0.97	ppb
Calcium	44-1	95872.01	95172.18	96767.11	95937.10	0.83	ppb
Chromium	52-2	19.28	20.44	20.22	19.98	3.09	ppb
Cobalt	59-2	1.20	1.19	1.15	1.18	2.33	ppb
Copper	63-2	7.90	8.30	8.17	8.13	2.50	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	97916.42	105684.62	103430.85	102343.96	3.90	ppb
Iron	57-2	96122.72	103942.93	102072.94	100712.86	4.05	ppb
Lead	206-1	5.70	5.37	5.43	5.50	3.22	ppb
Lead	207-1	4.98	4.92	4.67	4.86	3.42	ppb
Lead	208-1	5.23	5.10	5.02	5.12	2.09	ppb
Lithium	6-1						%
Magnesium	24-2	96838.73	104234.30	101811.08	100961.37	3.73	ppb
Manganese	55-2	7.38	8.01	7.81	7.73	4.21	ppb

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 15:07:37	DataFile Name :	014ICSA01.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1344.08	1325.40	1322.55	1330.68	0.88	ppb
Molybdenum	95-1	1939.01	1917.68	1916.77	1924.49	0.65	ppb
Molybdenum	96-1	1858.43	1839.20	1837.26	1844.96	0.63	ppb
Molybdenum	97-1	1913.10	1926.27	1906.13	1915.17	0.53	ppb
Molybdenum	98-1	1951.06	1931.62	1925.46	1936.04	0.69	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.98	4.85	4.73	4.52	10.39	ppb
Phosphorus	31-2	95842.01	101907.87	101923.36	99891.08	3.51	ppb
Potassium	39-2	95167.14	101624.67	100931.06	99240.96	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	-0.13	-0.08	0.17	-0.01		ppb
Selenium	82-1	0.55	-0.32	0.52	0.25	197.97	ppb
Silicon	28-1	984.45	916.29	1222.30	1041.01	15.43	ppb
Silver	109-1	0.07	0.09	0.08	0.08	17.09	ppb
Silver	107-1	0.07	0.04	0.07	0.06	25.22	ppb
Sodium	23-2	97324.76	104645.34	102296.18	101422.09	3.69	ppb
Strontium	86-1	34.48	33.86	34.19	34.18	0.90	ppb
Strontium	88-1	33.66	33.59	33.67	33.64	0.12	ppb
Sulfur	34-1	101856.88	100213.82	102193.60	101421.43	1.04	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.09	0.07	0.10	0.09	15.84	ppb
Thallium	205-1	0.12	0.10	0.11	0.11	8.55	ppb
Tin	118-1	0.31	0.23	0.30	0.28	16.94	ppb
Titanium	47-1	2051.01	2006.20	2058.27	2038.50	1.38	ppb
Uranium	238-1	0.03	0.04	0.03	0.03	15.13	ppb
Vanadium	51-2	0.17	0.16	0.14	0.16	8.31	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	10.91	11.86	12.49	11.75	6.76	ppb
Zirconium	90-1	0.37	0.31	0.32	0.33	10.54	ppb

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 15:07:37	DataFile Name :	014ICSA01.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.32	0.32	0.24	0.29	15.15	ppb

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 15:11:08	DataFile Name :	015ICSB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	90977.23	91494.85	92033.14	91501.74	0.58	ppb
Antimony	121-1	20.11	20.17	19.92	20.07	0.65	ppb
Arsenic	75-2	19.09	18.18	19.02	18.76	2.70	ppb
Barium	135-1	20.13	21.39	20.32	20.62	3.29	ppb
Barium	137-1	20.34	20.20	20.59	20.38	0.95	ppb
Beryllium	9-1	20.04	20.23	19.89	20.05	0.86	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	73.25	74.53	75.12	74.30	1.29	ppb
Boron	11-1	73.94	73.42	74.22	73.86	0.55	ppb
Cadmium	111-1	20.24	20.49	19.37	20.03	2.94	ppb
Cadmium	106-1	32.95	30.49	25.38	29.61	13.05	ppb
Cadmium	108-1	48.32	44.61	49.80	47.58	5.61	ppb
Calcium	43-1	93452.63	93784.52	93401.10	93546.09	0.22	ppb
Calcium	44-1	93797.35	94585.28	94490.20	94290.95	0.46	ppb
Chromium	52-2	37.96	37.75	38.60	38.10	1.16	ppb
Cobalt	59-2	20.56	20.18	20.88	20.54	1.69	ppb
Copper	63-2	26.83	26.46	27.03	26.77	1.08	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	97883.22	98037.73	98603.85	98174.93	0.39	ppb
Iron	57-2	96135.94	96624.24	96721.50	96493.90	0.33	ppb
Lead	206-1	24.93	24.98	25.10	25.00	0.33	ppb
Lead	207-1	23.29	23.21	22.96	23.15	0.73	ppb
Lead	208-1	23.68	23.83	23.65	23.72	0.41	ppb
Lithium	6-1						%
Magnesium	24-2	96462.10	96482.20	97859.61	96934.64	0.83	ppb
Manganese	55-2	26.97	27.55	26.92	27.15	1.30	ppb

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 15:11:08	DataFile Name :	015ICSB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1453.14	1457.08	1457.95	1456.06	0.18	ppb
Molybdenum	95-1	1947.13	1958.47	1956.27	1953.96	0.31	ppb
Molybdenum	96-1	1872.19	1901.34	1909.01	1894.18	1.03	ppb
Molybdenum	97-1	1948.70	1953.92	1959.05	1953.89	0.26	ppb
Molybdenum	98-1	1966.93	1980.08	1976.98	1974.66	0.35	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	23.84	24.00	24.36	24.06	1.11	ppb
Phosphorus	31-2	94549.85	95573.32	96116.41	95413.19	0.83	ppb
Potassium	39-2	94503.43	94779.18	95944.02	95075.54	0.80	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	15.63	11.82	15.80	14.42	15.60	ppb
Selenium	78-2	20.04	19.26	26.14	21.82	17.26	ppb
Selenium	82-1	17.49	18.20	19.85	18.51	6.55	ppb
Silicon	28-1	1216.52	1323.44	1255.04	1265.00	4.28	ppb
Silver	109-1	18.12	18.42	18.54	18.36	1.18	ppb
Silver	107-1	18.33	18.06	18.47	18.29	1.15	ppb
Sodium	23-2	96972.73	97627.28	98051.05	97550.36	0.56	ppb
Strontium	86-1	97.90	97.63	97.54	97.69	0.20	ppb
Strontium	88-1	97.26	97.03	97.63	97.31	0.31	ppb
Sulfur	34-1	98357.05	99603.47	98216.94	98725.82	0.77	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	19.84	19.77	19.99	19.86	0.57	ppb
Thallium	205-1	19.99	19.80	19.81	19.86	0.53	ppb
Tin	118-1	64.55	65.35	64.20	64.70	0.91	ppb
Titanium	47-1	2059.85	2079.79	2063.70	2067.78	0.51	ppb
Uranium	238-1	65.59	66.01	66.63	66.08	0.79	ppb
Vanadium	51-2	18.86	19.25	19.15	19.09	1.04	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	30.36	32.12	30.57	31.02	3.10	ppb
Zirconium	90-1	66.86	68.07	66.67	67.20	1.13	ppb

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 15:11:08	DataFile Name :	015ICSB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	69.03	67.90	67.72	68.22	1.05	ppb

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	CCV50	Instrumnet Name :	P7
Client Sample ID :	CCV50	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 15:14:39	DataFile Name :	016CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	52884.66	51587.59	52021.12	52164.45	1.27	ppb
Antimony	121-1	497.62	483.18	493.60	491.46	1.52	ppb
Arsenic	75-2	516.48	507.88	497.66	507.34	1.86	ppb
Barium	135-1	2542.87	2457.38	2501.67	2500.64	1.71	ppb
Barium	137-1	2573.25	2493.22	2530.08	2532.18	1.58	ppb
Beryllium	9-1	509.60	503.18	510.63	507.80	0.80	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	506.08	513.35	513.90	511.11	0.85	ppb
Boron	11-1	505.15	505.32	518.13	509.53	1.46	ppb
Cadmium	111-1	494.79	478.47	486.32	486.53	1.68	ppb
Cadmium	106-1	505.17	473.57	498.97	492.57	3.40	ppb
Cadmium	108-1	507.74	487.61	488.34	494.56	2.31	ppb
Calcium	43-1	246725.90	239486.83	243307.98	243173.57	1.49	ppb
Calcium	44-1	245788.48	239121.30	242575.25	242495.01	1.38	ppb
Chromium	52-2	524.07	507.96	505.52	512.52	1.97	ppb
Cobalt	59-2	508.21	496.60	496.07	500.29	1.37	ppb
Copper	63-2	1004.06	963.08	965.28	977.47	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	132747.48	127670.91	128427.65	129615.35	2.11	ppb
Iron	57-2	130808.65	127056.32	127151.33	128338.77	1.67	ppb
Lead	206-1	518.26	504.10	512.02	511.46	1.39	ppb
Lead	207-1	519.78	505.23	510.96	511.99	1.43	ppb
Lead	208-1	517.30	504.16	508.43	509.96	1.31	ppb
Lithium	6-1						%
Magnesium	24-2	263553.05	254322.44	257197.62	258357.70	1.83	ppb
Manganese	55-2	1030.19	1005.59	1004.94	1013.57	1.42	ppb

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	CCV50	Instrumnet Name :	P7
Client Sample ID :	CCV50	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 15:14:39	DataFile Name :	016CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2584.09	2517.25	2556.21	2552.52	1.32	ppb
Molybdenum	95-1	2584.54	2511.83	2535.09	2543.82	1.46	ppb
Molybdenum	96-1	2573.52	2501.77	2515.61	2530.30	1.50	ppb
Molybdenum	97-1	2565.58	2508.82	2516.05	2530.15	1.22	ppb
Molybdenum	98-1	2591.04	2521.65	2548.93	2553.87	1.37	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	509.69	488.45	494.70	497.61	2.19	ppb
Phosphorus	31-2	10533.11	10346.62	10617.18	10498.97	1.32	ppb
Potassium	39-2	131576.17	127754.97	128294.67	129208.60	1.60	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	493.91	481.75	498.48	491.38	1.76	ppb
Selenium	78-2	498.52	494.00	486.33	492.95	1.25	ppb
Selenium	82-1	494.31	481.65	491.68	489.21	1.37	ppb
Silicon	28-1	1718.39	1313.10	1659.14	1563.54	14.00	ppb
Silver	109-1	494.66	477.13	483.90	485.23	1.82	ppb
Silver	107-1	494.38	475.85	482.82	484.35	1.93	ppb
Sodium	23-2	263825.89	255766.24	256675.61	258755.91	1.71	ppb
Strontium	86-1	526.64	510.47	516.79	517.97	1.57	ppb
Strontium	88-1	529.34	515.83	524.12	523.10	1.30	ppb
Sulfur	34-1	10400.82	9551.67	10225.90	10059.46	4.46	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	516.90	502.09	508.36	509.12	1.46	ppb
Thallium	205-1	529.44	513.66	518.76	520.62	1.55	ppb
Tin	118-1	506.18	487.70	496.79	496.89	1.86	ppb
Titanium	47-1	2567.26	2491.83	2533.99	2531.03	1.49	ppb
Uranium	238-1	535.05	522.14	530.28	529.15	1.23	ppb
Vanadium	51-2	526.35	506.32	508.28	513.65	2.15	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1000.90	957.88	964.95	974.58	2.37	ppb
Zirconium	90-1	513.48	501.84	503.59	506.31	1.24	ppb

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	CCV50	Instrumnet Name :	P7
Client Sample ID :	CCV50	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 15:14:39	DataFile Name :	016CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	517.21	502.91	506.41	508.84	1.47	ppb

LB Number : LB92326 Operator : Jaswal
 Lab Sample ID : CCB50 Instrumnet Name : P7
 Client Sample ID : CCB50 Dilution Factor : 1
 Date & Time Acquired :: 2017-12-21 15:18:10 DataFile Name : 017CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.19	3.93	3.00	4.04	27.13	ppb
Antimony	121-1	1.65	1.51	1.46	1.54	6.58	ppb
Arsenic	75-2	0.08	0.18	0.19	0.15	39.84	ppb
Barium	135-1	0.27	0.19	0.18	0.21	23.04	ppb
Barium	137-1	0.23	0.20	0.14	0.19	22.93	ppb
Beryllium	9-1	0.71	0.73	0.61	0.68	9.68	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.11	11.77	11.74	12.21	6.40	ppb
Boron	11-1	12.61	11.43	10.47	11.50	9.30	ppb
Cadmium	111-1	-0.02	-0.01	-0.02	-0.02		ppb
Cadmium	106-1	-0.82	-0.24	-0.30	-0.45		ppb
Cadmium	108-1	0.09	0.02	0.35	0.15	113.95	ppb
Calcium	43-1	2.89	0.36	-0.76	0.83	225.48	ppb
Calcium	44-1	226.59	200.23	213.86	213.56	6.17	ppb
Chromium	52-2	0.03	-0.01	0.01	0.01	208.27	ppb
Cobalt	59-2	0.07	0.03	0.07	0.06	38.79	ppb
Copper	63-2	0.06	0.20	0.06	0.10	81.40	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	19.60	19.02	20.59	19.74	4.03	ppb
Iron	57-2	16.88	15.54	19.80	17.41	12.53	ppb
Lead	206-1	0.31	0.27	0.24	0.27	13.51	ppb
Lead	207-1	0.26	0.28	0.21	0.25	14.27	ppb
Lead	208-1	0.29	0.26	0.24	0.26	9.97	ppb
Lithium	6-1						%
Magnesium	24-2	-38.86	-39.43	-39.51	-39.27		ppb
Manganese	55-2	0.14	0.08	0.18	0.13	40.32	ppb

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	CCB50	Instrumnet Name :	P7
Client Sample ID :	CCB50	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 15:18:10	DataFile Name :	017CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1.23	1.10	0.95	1.10	12.72	ppb
Molybdenum	95-1	1.45	1.42	1.29	1.39	5.87	ppb
Molybdenum	96-1	1.43	1.27	1.07	1.26	14.20	ppb
Molybdenum	97-1	1.60	1.17	1.02	1.26	23.90	ppb
Molybdenum	98-1	1.37	1.17	1.12	1.22	10.85	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.44	-0.15	-0.34	-0.31		ppb
Phosphorus	31-2	-19.27	11.29	-4.74	-4.24		ppb
Potassium	39-2	72.50	60.82	89.51	74.28	19.42	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	2.00	0.67	173.21	ppb
Selenium	78-2	2.29	2.23	1.49	2.00	22.43	ppb
Selenium	82-1	-0.17	0.97	0.45	0.42	137.69	ppb
Silicon	28-1	1410.56	1218.56	1342.94	1324.02	7.36	ppb
Silver	109-1	0.01	0.04	0.03	0.03	58.93	ppb
Silver	107-1	0.02	0.03	0.02	0.02	29.74	ppb
Sodium	23-2	120.34	114.74	122.98	119.35	3.52	ppb
Strontium	86-1	-0.02	-0.02	0.00	-0.01		ppb
Strontium	88-1	0.00	-0.01	-0.01	-0.01		ppb
Sulfur	34-1	-110.70	-719.51	-89.81	-306.67		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.21	0.21	0.15	0.19	17.60	ppb
Thallium	205-1	0.18	0.17	0.17	0.17	2.37	ppb
Tin	118-1	0.34	0.44	0.36	0.38	14.42	ppb
Titanium	47-1	0.33	0.32	0.38	0.34	10.33	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	11.79	ppb
Vanadium	51-2	0.00	-0.01	0.01	0.00	671.84	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.05	0.00	0.12	0.06	105.28	ppb
Zirconium	90-1	0.15	0.12	0.10	0.12	20.65	ppb

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	CCB50	Instrumnet Name :	P7
Client Sample ID :	CCB50	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 15:18:10	DataFile Name :	017CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.13	0.11	0.13	0.12	8.34	ppb

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 15:21:42	DataFile Name :	018SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	25.32	18.94	22.25	22.17	14.39	ppb
Antimony	121-1	2.21	2.34	2.23	2.26	2.91	ppb
Arsenic	75-2	1.16	0.86	0.88	0.96	17.36	ppb
Barium	135-1	9.16	9.23	9.04	9.15	1.06	ppb
Barium	137-1	9.36	9.22	9.08	9.22	1.49	ppb
Beryllium	9-1	1.33	1.26	1.35	1.31	3.45	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	26.14	27.51	26.76	26.80	2.55	ppb
Boron	11-1	27.07	28.07	28.16	27.77	2.18	ppb
Cadmium	111-1	1.18	0.89	0.90	0.99	16.95	ppb
Cadmium	106-1	2.33	-1.04	-0.47	0.27	658.07	ppb
Cadmium	108-1	0.73	0.92	0.97	0.88	14.26	ppb
Calcium	43-1	453.28	405.36	419.33	425.99	5.79	ppb
Calcium	44-1	670.00	642.72	623.51	645.41	3.62	ppb
Chromium	52-2	2.01	1.85	1.96	1.94	4.15	ppb
Cobalt	59-2	1.10	0.98	0.95	1.01	8.12	ppb
Copper	63-2	1.95	1.88	2.11	1.98	6.09	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	65.54	63.32	62.60	63.82	2.40	ppb
Iron	57-2	71.01	66.79	55.32	64.37	12.62	ppb
Lead	206-1	1.13	1.11	1.04	1.09	4.00	ppb
Lead	207-1	1.12	1.16	1.08	1.12	3.40	ppb
Lead	208-1	1.11	1.13	1.03	1.09	4.93	ppb
Lithium	6-1						%
Magnesium	24-2	419.35	422.69	411.00	417.68	1.44	ppb
Manganese	55-2	1.12	1.13	0.99	1.08	7.19	ppb

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 15:21:42	DataFile Name :	018SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	5.11	5.13	5.20	5.15	0.90	ppb
Molybdenum	95-1	4.97	4.87	4.71	4.85	2.77	ppb
Molybdenum	96-1	4.88	5.27	4.93	5.03	4.21	ppb
Molybdenum	97-1	4.93	4.88	5.01	4.94	1.24	ppb
Molybdenum	98-1	4.79	4.83	4.72	4.78	1.16	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.69	0.91	0.51	0.71	28.20	ppb
Phosphorus	31-2	1.51	3.41	23.65	9.53	128.81	ppb
Potassium	39-2	494.67	501.58	482.50	492.92	1.96	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	3.83	3.76	0.00	2.53	86.61	ppb
Selenium	78-2	2.61	6.55	3.04	4.07	53.15	ppb
Selenium	82-1	4.15	5.11	4.34	4.54	11.26	ppb
Silicon	28-1	1136.40	1083.80	980.32	1066.84	7.44	ppb
Silver	109-1	1.00	0.97	0.90	0.96	5.37	ppb
Silver	107-1	0.91	0.88	0.98	0.92	5.35	ppb
Sodium	23-2	539.66	536.04	517.19	530.96	2.27	ppb
Strontium	86-1	0.95	1.14	1.03	1.04	9.06	ppb
Strontium	88-1	0.97	0.91	0.91	0.93	3.52	ppb
Sulfur	34-1	-297.05	-575.51	-456.92	-443.16		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	1.00	1.04	0.95	0.99	4.68	ppb
Thallium	205-1	0.97	1.03	0.94	0.98	4.72	ppb
Tin	118-1	4.82	4.59	4.68	4.69	2.46	ppb
Titanium	47-1	5.00	4.72	4.42	4.71	6.09	ppb
Uranium	238-1	0.87	0.86	0.87	0.87	0.64	ppb
Vanadium	51-2	4.60	4.46	4.43	4.50	1.99	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	2.08	1.78	1.62	1.83	12.97	ppb
Zirconium	90-1	1.09	1.06	1.01	1.05	3.69	ppb

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 15:21:42	DataFile Name :	018SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	1.11	0.96	1.14	1.07	8.94	ppb

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	PB105254BL	Instrumnet Name :	P7
Client Sample ID :	PB105254BL	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 15:25:14	DataFile Name :	019SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.27	0.64	0.37	0.76	60.46	ppb
Antimony	121-1	0.24	0.28	0.23	0.25	11.12	ppb
Arsenic	75-2	-0.02	0.09	0.02	0.03	178.86	ppb
Barium	135-1	0.11	0.09	0.08	0.09	18.77	ppb
Barium	137-1	0.06	0.08	0.15	0.09	48.65	ppb
Beryllium	9-1	0.27	0.31	0.31	0.30	7.65	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.59	5.60	5.77	5.99	8.83	ppb
Boron	11-1	5.68	5.49	5.40	5.52	2.56	ppb
Cadmium	111-1	0.01	0.04	-0.02	0.01	292.25	ppb
Cadmium	106-1	0.01	0.79	-0.40	0.13	454.30	ppb
Cadmium	108-1	0.02	0.08	0.02	0.04	90.39	ppb
Calcium	43-1	-4.81	2.29	-9.14	-3.89		ppb
Calcium	44-1	122.33	174.97	176.65	157.98	19.55	ppb
Chromium	52-2	-0.01	-0.03	0.03	-0.01		ppb
Cobalt	59-2	0.07	0.06	0.08	0.07	16.27	ppb
Copper	63-2	0.01	0.03	-0.05	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	13.48	13.07	12.15	12.90	5.29	ppb
Iron	57-2	15.72	12.59	12.30	13.54	14.01	ppb
Lead	206-1	0.12	0.16	0.15	0.14	16.04	ppb
Lead	207-1	0.14	0.14	0.15	0.14	2.08	ppb
Lead	208-1	0.13	0.14	0.14	0.14	4.89	ppb
Lithium	6-1						%
Magnesium	24-2	-35.50	-35.79	-38.50	-36.60		ppb
Manganese	55-2	0.10	0.03	0.06	0.06	54.54	ppb

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	PB105254BL	Instrumnet Name :	P7
Client Sample ID :	PB105254BL	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 15:25:14	DataFile Name :	019SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.24	0.18	0.25	0.23	16.06	ppb
Molybdenum	95-1	0.26	0.23	0.29	0.26	11.27	ppb
Molybdenum	96-1	0.28	0.24	0.28	0.27	9.32	ppb
Molybdenum	97-1	0.26	0.30	0.32	0.29	10.78	ppb
Molybdenum	98-1	0.24	0.24	0.25	0.25	3.45	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.05	-0.01	-0.18	-0.08		ppb
Phosphorus	31-2	24.13	19.87	4.33	16.11	64.69	ppb
Potassium	39-2	69.48	59.78	36.15	55.14	31.09	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	-0.77	0.67	1.33	0.41	263.38	ppb
Selenium	82-1	-0.04	-1.14	-0.36	-0.51		ppb
Silicon	28-1	621.57	1058.21	1275.04	984.94	33.79	ppb
Silver	109-1	0.00	0.00	0.02	0.01	126.98	ppb
Silver	107-1	0.01	0.01	0.02	0.01	34.31	ppb
Sodium	23-2	71.68	71.60	60.76	68.01	9.24	ppb
Strontium	86-1	-0.05	0.06	0.04	0.02	285.70	ppb
Strontium	88-1	0.00	-0.02	-0.02	-0.01		ppb
Sulfur	34-1	-1028.38	-162.21	424.55	-255.35		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.08	0.07	0.08	0.08	4.21	ppb
Thallium	205-1	0.08	0.06	0.07	0.07	11.50	ppb
Tin	118-1	0.03	0.00	0.03	0.02	93.07	ppb
Titanium	47-1	0.07	0.17	0.02	0.08	90.88	ppb
Uranium	238-1	0.01	0.01	0.00	0.01	31.15	ppb
Vanadium	51-2	0.00	-0.01	0.00	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.11	-0.06	-0.09	-0.01		ppb
Zirconium	90-1	0.05	0.04	0.04	0.04	12.55	ppb

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	PB105254BL	Instrumnet Name :	P7
Client Sample ID :	PB105254BL	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 15:25:14	DataFile Name :	019SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.02	0.04	0.03	32.39	ppb

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	PB105254BS	Instrumnet Name :	P7
Client Sample ID :	PB105254BS	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 15:28:45	DataFile Name :	020SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10229.08	10275.10	10270.46	10258.21	0.25	ppb
Antimony	121-1	496.47	500.30	509.04	501.93	1.28	ppb
Arsenic	75-2	511.47	513.31	510.29	511.69	0.30	ppb
Barium	135-1	2494.18	2505.60	2524.54	2508.10	0.61	ppb
Barium	137-1	2500.30	2519.35	2539.75	2519.80	0.78	ppb
Beryllium	9-1	501.84	510.99	512.57	508.47	1.14	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	480.46	490.13	504.68	491.76	2.48	ppb
Boron	11-1	474.63	493.97	509.43	492.68	3.54	ppb
Cadmium	111-1	505.55	511.44	516.43	511.14	1.06	ppb
Cadmium	106-1	498.19	520.91	507.07	508.73	2.25	ppb
Cadmium	108-1	506.23	496.40	525.00	509.21	2.85	ppb
Calcium	43-1	48333.34	48161.64	49158.68	48551.22	1.10	ppb
Calcium	44-1	48656.64	48894.66	50198.00	49249.77	1.68	ppb
Chromium	52-2	508.89	513.13	505.82	509.28	0.72	ppb
Cobalt	59-2	514.66	516.45	513.40	514.84	0.30	ppb
Copper	63-2	1027.50	1029.29	1019.87	1025.55	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	26630.74	26834.43	26600.78	26688.65	0.48	ppb
Iron	57-2	26334.98	26310.87	25905.87	26183.91	0.92	ppb
Lead	206-1	493.57	500.63	509.71	501.30	1.61	ppb
Lead	207-1	494.34	499.17	510.95	501.49	1.70	ppb
Lead	208-1	493.42	499.16	509.57	500.72	1.63	ppb
Lithium	6-1						%
Magnesium	24-2	51889.07	52030.91	52079.81	51999.93	0.19	ppb
Manganese	55-2	1017.01	1019.73	1013.92	1016.89	0.29	ppb

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	PB105254BS	Instrumnet Name :	P7
Client Sample ID :	PB105254BS	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 15:28:45	DataFile Name :	020SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2519.74	2497.37	2573.91	2530.34	1.56	ppb
Molybdenum	95-1	2510.26	2501.96	2546.12	2519.45	0.93	ppb
Molybdenum	96-1	2506.79	2505.71	2548.94	2520.48	0.98	ppb
Molybdenum	97-1	2502.11	2492.66	2545.28	2513.35	1.12	ppb
Molybdenum	98-1	2531.27	2537.10	2582.27	2550.22	1.09	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	510.96	516.28	510.45	512.56	0.63	ppb
Phosphorus	31-2	10410.80	9891.31	10061.90	10121.34	2.62	ppb
Potassium	39-2	25524.49	25690.67	25504.52	25573.22	0.40	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	530.84	513.44	464.84	503.04	6.80	ppb
Selenium	78-2	517.11	515.89	507.21	513.40	1.05	ppb
Selenium	82-1	510.64	509.19	529.06	516.30	2.15	ppb
Silicon	28-1	1143.74	1174.73	1563.71	1294.06	18.09	ppb
Silver	109-1	507.15	511.91	515.00	511.35	0.77	ppb
Silver	107-1	504.69	512.24	514.42	510.45	1.00	ppb
Sodium	23-2	51926.21	52214.56	51936.89	52025.89	0.31	ppb
Strontium	86-1	501.11	499.37	515.11	505.20	1.71	ppb
Strontium	88-1	503.69	504.03	514.79	507.50	1.24	ppb
Sulfur	34-1	9536.78	9510.29	10557.32	9868.13	6.05	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	491.92	497.29	505.95	498.39	1.42	ppb
Thallium	205-1	501.62	507.94	517.05	508.87	1.52	ppb
Tin	118-1	500.73	501.15	508.65	503.51	0.88	ppb
Titanium	47-1	2489.13	2508.09	2561.89	2519.70	1.50	ppb
Uranium	238-1	490.74	502.41	510.07	501.07	1.94	ppb
Vanadium	51-2	509.51	511.58	506.60	509.23	0.49	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1025.77	1042.22	1032.00	1033.33	0.80	ppb
Zirconium	90-1	500.23	497.35	511.88	503.15	1.53	ppb

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	PB105254BS	Instrumnet Name :	P7
Client Sample ID :	PB105254BS	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 15:28:45	DataFile Name :	020SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	500.27	501.67	514.80	505.58	1.59	ppb

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	I5338-08RE	Instrumnet Name :	P7
Client Sample ID :	20170920-134047RE	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 15:32:18	DataFile Name :	021CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.29	15.81	13.55	13.88	12.84	ppb
Antimony	121-1	4.13	3.49	3.61	3.74	9.11	ppb
Arsenic	75-2	2.82	3.02	3.11	2.98	4.90	ppb
Barium	135-1	16.62	16.17	15.95	16.25	2.10	ppb
Barium	137-1	15.69	15.39	16.12	15.73	2.33	ppb
Beryllium	9-1	0.76	0.71	0.57	0.68	14.52	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2713.19	2737.14	2809.08	2753.14	1.81	ppb
Boron	11-1	2909.99	2949.23	3015.18	2958.13	1.80	ppb
Cadmium	111-1	0.19	0.00	0.16	0.12	88.92	ppb
Cadmium	106-1	0.47	-1.27	0.58	-0.07		ppb
Cadmium	108-1	0.75	1.34	1.12	1.07	28.19	ppb
Calcium	43-1	275700.72	273109.33	280332.29	276380.78	1.32	ppb
Calcium	44-1	276125.00	275409.09	281571.45	277701.85	1.21	ppb
Chromium	52-2	1.93	1.72	1.63	1.76	8.73	ppb
Cobalt	59-2	0.19	0.17	0.16	0.17	8.28	ppb
Copper	63-2	9.36	9.73	9.39	9.49	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	25.35	25.77	25.59	25.57	0.84	ppb
Iron	57-2	268.39	254.98	270.08	264.48	3.13	ppb
Lead	206-1	1.17	1.21	1.20	1.19	1.40	ppb
Lead	207-1	1.26	1.11	1.21	1.20	6.57	ppb
Lead	208-1	1.20	1.17	1.21	1.19	1.95	ppb
Lithium	6-1						%
Magnesium	24-2	874569.91	891592.75	879061.44	881741.37	1.00	ppb
Manganese	55-2	14.91	15.56	14.70	15.06	3.00	ppb

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	I5338-08RE	Instrumnet Name :	P7
Client Sample ID :	20170920-134047RE	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 15:32:18	DataFile Name :	021CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	7.74	7.54	7.93	7.73	2.53	ppb
Molybdenum	95-1	9.81	10.19	11.10	10.37	6.37	ppb
Molybdenum	96-1	9.57	8.89	9.44	9.30	3.84	ppb
Molybdenum	97-1	21.29	24.74	26.30	24.11	10.64	ppb
Molybdenum	98-1	9.53	9.40	9.39	9.44	0.83	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.36	2.62	2.19	2.39	8.89	ppb
Phosphorus	31-2	177.54	187.26	221.20	195.34	11.74	ppb
Potassium	39-2	270379.44	275204.55	271091.72	272225.24	0.96	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	12.80	20.31	35.11	22.74	49.91	ppb
Selenium	78-2	1.98	1.95	0.25	1.40	70.80	ppb
Selenium	82-1	-404.38	-491.22	-559.29	-484.96		ppb
Silicon	28-1	5573.24	5400.08	5773.21	5582.17	3.35	ppb
Silver	109-1	0.68	0.62	0.63	0.64	5.05	ppb
Silver	107-1	0.73	0.68	0.67	0.69	4.93	ppb
Sodium	23-2	7497253.24	7587014.12	7515038.39	7533101.92	0.63	ppb
Strontium	86-1	5296.32	5305.24	5401.08	5334.21	1.09	ppb
Strontium	88-1	5270.85	5328.59	5414.69	5338.05	1.36	ppb
Sulfur	34-1	499842.27	499235.43	510472.29	503183.33	1.26	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.14	0.11	0.10	0.12	17.79	ppb
Thallium	205-1	0.14	0.12	0.10	0.12	16.76	ppb
Tin	118-1	2.21	1.95	1.95	2.04	7.34	ppb
Titanium	47-1	9.52	9.89	9.43	9.61	2.56	ppb
Uranium	238-1	2.16	2.15	2.29	2.20	3.46	ppb
Vanadium	51-2	3.70	3.64	3.88	3.74	3.31	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	10.21	10.78	10.84	10.61	3.26	ppb
Zirconium	90-1	0.53	0.45	0.44	0.47	10.28	ppb

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	I5338-08RE	Instrumnet Name :	P7
Client Sample ID :	20170920-134047RE	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 15:32:18	DataFile Name :	021CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.69	0.48	0.42	0.53	26.50	ppb

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	I5338-20RE	Instrumnet Name :	P7
Client Sample ID :	20170920-134047RE	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 15:38:01	DataFile Name :	022LCS6.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	686.30	646.10	668.48	666.96	3.02	ppb
Antimony	121-1	1.64	1.46	1.53	1.54	6.05	ppb
Arsenic	75-2	3.72	3.59	3.74	3.68	2.11	ppb
Barium	135-1	18.85	18.06	17.70	18.20	3.23	ppb
Barium	137-1	18.21	18.89	17.10	18.07	5.02	ppb
Beryllium	9-1	0.48	0.46	0.44	0.46	3.80	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2676.54	2700.46	2689.07	2688.69	0.44	ppb
Boron	11-1	2859.83	2893.75	2909.64	2887.74	0.88	ppb
Cadmium	111-1	-0.20	0.14	0.04	-0.01		ppb
Cadmium	106-1	-4.38	0.57	-0.46	-1.42		ppb
Cadmium	108-1	0.65	0.64	0.96	0.75	24.78	ppb
Calcium	43-1	277028.47	270702.82	269863.57	272531.62	1.44	ppb
Calcium	44-1	278480.20	272616.78	272756.49	274617.83	1.22	ppb
Chromium	52-2	3.24	3.38	3.29	3.30	2.18	ppb
Cobalt	59-2	0.55	0.54	0.52	0.54	2.78	ppb
Copper	63-2	7.04	7.17	7.10	7.10	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	1232.05	1227.57	1224.74	1228.12	0.30	ppb
Iron	57-2	1503.06	1477.31	1432.68	1471.02	2.42	ppb
Lead	206-1	4.10	4.15	3.91	4.05	3.04	ppb
Lead	207-1	3.63	3.76	3.70	3.69	1.72	ppb
Lead	208-1	3.86	3.92	3.78	3.85	1.87	ppb
Lithium	6-1						%
Magnesium	24-2	884468.69	881820.08	881219.72	882502.83	0.20	ppb
Manganese	55-2	57.68	56.70	56.56	56.98	1.07	ppb

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	I5338-20RE	Instrumnet Name :	P7
Client Sample ID :	20170920-134047RE	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 15:38:01	DataFile Name :	022LCS6.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	6.82	6.61	6.79	6.74	1.66	ppb
Molybdenum	95-1	8.95	8.97	9.00	8.97	0.25	ppb
Molybdenum	96-1	8.03	8.19	8.27	8.16	1.50	ppb
Molybdenum	97-1	16.82	17.34	19.17	17.78	6.95	ppb
Molybdenum	98-1	8.23	8.27	8.10	8.20	1.07	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.60	3.67	3.12	3.46	8.61	ppb
Phosphorus	31-2	202.92	278.20	341.10	274.07	25.24	ppb
Potassium	39-2	273590.97	274383.54	271845.27	273273.26	0.48	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	25.43	27.63	42.80	31.95	29.60	ppb
Selenium	78-2	1.12	0.26	1.50	0.96	66.43	ppb
Selenium	82-1	-436.68	-523.03	-607.88	-522.53		ppb
Silicon	28-1	7343.77	6535.13	6563.55	6814.15	6.73	ppb
Silver	109-1	0.59	0.56	0.59	0.58	3.14	ppb
Silver	107-1	0.58	0.55	0.59	0.57	3.71	ppb
Sodium	23-2	7573438.48	7519297.68	7566268.88	7553001.68	0.39	ppb
Strontium	86-1	5309.58	5248.83	5184.94	5247.78	1.19	ppb
Strontium	88-1	5316.17	5269.31	5241.55	5275.68	0.71	ppb
Sulfur	34-1	506164.58	499286.19	501328.85	502259.87	0.70	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.05	0.06	0.03	0.05	28.20	ppb
Thallium	205-1	0.05	0.06	0.03	0.05	23.72	ppb
Tin	118-1	1.43	1.45	1.44	1.44	0.50	ppb
Titanium	47-1	28.53	27.35	28.87	28.25	2.83	ppb
Uranium	238-1	2.32	2.34	2.28	2.31	1.36	ppb
Vanadium	51-2	5.82	6.49	6.45	6.26	6.00	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	10.22	10.60	11.60	10.81	6.59	ppb
Zirconium	90-1	0.67	0.64	0.65	0.65	2.07	ppb

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	I5338-20RE	Instrumnet Name :	P7
Client Sample ID :	20170920-134047RE	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 15:38:01	DataFile Name :	022LCS6.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.65	0.61	0.75	0.67	10.73	ppb

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	I5338-08RE2	Instrumnet Name :	P7
Client Sample ID :	20170920-134047RE2	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 15:41:49	DataFile Name :	023SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.86	12.34	10.05	11.09	10.47	ppb
Antimony	121-1	1.24	1.29	1.32	1.29	3.08	ppb
Arsenic	75-2	3.53	3.08	3.42	3.34	7.06	ppb
Barium	135-1	16.00	16.54	16.41	16.32	1.73	ppb
Barium	137-1	15.71	16.21	16.48	16.13	2.42	ppb
Beryllium	9-1	0.37	0.26	0.37	0.33	18.79	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2779.86	2829.59	2814.69	2808.05	0.91	ppb
Boron	11-1	2970.60	3030.30	3025.92	3008.94	1.11	ppb
Cadmium	111-1	-0.12	-0.18	-0.23	-0.18		ppb
Cadmium	106-1	-3.42	-3.58	-4.36	-3.79		ppb
Cadmium	108-1	0.89	1.32	1.21	1.14	19.61	ppb
Calcium	43-1	275516.54	283517.00	284510.05	281181.20	1.75	ppb
Calcium	44-1	278342.55	287477.91	285937.44	283919.30	1.72	ppb
Chromium	52-2	1.20	1.10	1.23	1.18	5.71	ppb
Cobalt	59-2	0.23	0.14	0.15	0.17	26.97	ppb
Copper	63-2	11.07	11.11	11.14	11.11	0.31	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	20.32	20.28	20.83	20.48	1.50	ppb
Iron	57-2	266.02	262.79	275.80	268.21	2.53	ppb
Lead	206-1	1.33	1.40	1.38	1.37	2.59	ppb
Lead	207-1	1.20	1.29	1.38	1.29	6.97	ppb
Lead	208-1	1.25	1.37	1.35	1.32	4.59	ppb
Lithium	6-1						%
Magnesium	24-2	873347.66	882346.71	889570.74	881755.03	0.92	ppb
Manganese	55-2	14.10	14.06	14.59	14.25	2.08	ppb

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	I5338-08RE2	Instrumnet Name :	P7
Client Sample ID :	20170920-134047RE2	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 15:41:49	DataFile Name :	023SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	6.28	6.20	6.07	6.18	1.72	ppb
Molybdenum	95-1	9.10	8.69	9.11	8.97	2.68	ppb
Molybdenum	96-1	8.29	7.74	8.01	8.01	3.40	ppb
Molybdenum	97-1	16.55	18.11	18.88	17.85	6.67	ppb
Molybdenum	98-1	8.40	8.47	8.49	8.45	0.57	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.07	2.55	2.17	2.60	17.58	ppb
Phosphorus	31-2	238.61	105.75	189.76	178.04	37.74	ppb
Potassium	39-2	271600.07	273956.09	277149.07	274235.08	1.02	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	35.97	14.64	7.32	19.31	77.08	ppb
Selenium	78-2	0.95	1.00	1.81	1.25	38.29	ppb
Selenium	82-1	-576.72	-685.98	-759.01	-673.90		ppb
Silicon	28-1	6043.70	6304.50	6260.33	6202.84	2.25	ppb
Silver	109-1	0.55	0.60	0.55	0.56	5.14	ppb
Silver	107-1	0.61	0.49	0.54	0.55	11.40	ppb
Sodium	23-2	7461288.61	7544420.07	7575264.41	7526991.03	0.78	ppb
Strontium	86-1	5327.47	5460.00	5364.31	5383.93	1.27	ppb
Strontium	88-1	5365.37	5496.45	5407.80	5423.21	1.23	ppb
Sulfur	34-1	505638.36	523397.61	522506.60	517180.86	1.93	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.03	0.02	0.02	21.52	ppb
Thallium	205-1	0.02	0.02	0.02	0.02	15.19	ppb
Tin	118-1	0.99	1.06	0.99	1.01	4.23	ppb
Titanium	47-1	10.21	10.91	11.11	10.74	4.39	ppb
Uranium	238-1	2.30	2.26	2.27	2.28	0.84	ppb
Vanadium	51-2	5.24	5.23	5.47	5.31	2.58	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	10.20	8.69	9.43	9.44	8.03	ppb
Zirconium	90-1	0.23	0.16	0.20	0.20	17.43	ppb

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	I5338-08RE2	Instrumnet Name :	P7
Client Sample ID :	20170920-134047RE2	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 15:41:49	DataFile Name :	023SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.19	0.19	0.21	0.20	6.72	ppb

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	I6952-02	Instrumnet Name :	P7
Client Sample ID :	KITCHEN-MEAL	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 15:45:24	DataFile Name :	024SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.47	13.07	12.62	13.05	3.27	ppb
Antimony	121-1	0.79	0.77	0.72	0.76	4.65	ppb
Arsenic	75-2	0.44	0.61	0.60	0.55	17.00	ppb
Barium	135-1	13.82	13.65	13.90	13.79	0.93	ppb
Barium	137-1	13.87	13.52	13.85	13.75	1.41	ppb
Beryllium	9-1	0.22	0.20	0.19	0.20	9.56	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	43.87	44.73	44.11	44.24	1.00	ppb
Boron	11-1	45.71	43.84	42.30	43.95	3.89	ppb
Cadmium	111-1	0.05	-0.01	-0.18	-0.05		ppb
Cadmium	106-1	0.06	-0.51	-3.14	-1.20		ppb
Cadmium	108-1	0.34	0.29	0.41	0.34	18.35	ppb
Calcium	43-1	6206.36	6218.92	6230.86	6218.71	0.20	ppb
Calcium	44-1	6488.37	6577.03	6681.38	6582.26	1.47	ppb
Chromium	52-2	1.35	1.33	1.35	1.35	0.96	ppb
Cobalt	59-2	0.09	0.12	0.10	0.10	15.80	ppb
Copper	63-2	473.89	464.53	472.70	470.37	1.08	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	72.25	72.03	71.66	71.98	0.41	ppb
Iron	57-2	81.01	79.56	81.54	80.70	1.27	ppb
Lead	206-1	1.47	1.43	1.44	1.45	1.37	ppb
Lead	207-1	1.27	1.35	1.41	1.35	5.11	ppb
Lead	208-1	1.33	1.38	1.42	1.38	3.19	ppb
Lithium	6-1						%
Magnesium	24-2	1346.20	1320.52	1345.47	1337.40	1.09	ppb
Manganese	55-2	29.60	29.15	29.95	29.57	1.36	ppb

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	I6952-02	Instrumnet Name :	P7
Client Sample ID :	KITCHEN-MEAL	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 15:45:24	DataFile Name :	024SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	10.78	11.01	10.74	10.84	1.37	ppb
Molybdenum	95-1	15.14	15.84	15.82	15.60	2.57	ppb
Molybdenum	96-1	14.45	15.10	14.79	14.78	2.21	ppb
Molybdenum	97-1	15.75	15.08	16.19	15.67	3.56	ppb
Molybdenum	98-1	15.35	15.73	15.71	15.59	1.38	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	14.21	14.55	14.57	14.44	1.38	ppb
Phosphorus	31-2	703.39	625.43	648.24	659.02	6.08	ppb
Potassium	39-2	1051.84	1045.17	1025.43	1040.81	1.32	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	3.98	9.86	1.79	5.21	80.19	ppb
Selenium	78-2	0.48	0.14	0.54	0.39	56.38	ppb
Selenium	82-1	-39.29	-35.64	-35.35	-36.76		ppb
Silicon	28-1	1301.19	1441.23	1678.45	1473.62	12.94	ppb
Silver	109-1	0.11	0.08	0.09	0.09	17.32	ppb
Silver	107-1	0.08	0.09	0.08	0.08	3.17	ppb
Sodium	23-2	12209.80	11933.60	11792.63	11978.68	1.77	ppb
Strontium	86-1	21.97	22.54	21.18	21.90	3.13	ppb
Strontium	88-1	21.26	21.38	21.36	21.33	0.29	ppb
Sulfur	34-1	283.02	725.07	1331.58	779.89	67.50	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.01	0.01	25.57	ppb
Thallium	205-1	0.02	0.02	0.01	0.02	21.03	ppb
Tin	118-1	0.38	0.27	0.36	0.34	17.36	ppb
Titanium	47-1	2.57	2.24	2.62	2.48	8.33	ppb
Uranium	238-1	0.01	0.01	0.02	0.01	24.35	ppb
Vanadium	51-2	0.84	0.90	1.11	0.95	14.44	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	251.34	243.51	256.26	250.37	2.57	ppb
Zirconium	90-1	0.04	0.04	0.04	0.04	3.08	ppb

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	I6952-02	Instrumnet Name :	P7
Client Sample ID :	KITCHEN-MEAL	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 15:45:24	DataFile Name :	024SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.05	0.06	0.06	8.32	ppb

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	I6952-02DUP	Instrumnet Name :	P7
Client Sample ID :	KITCHEN-MEALDUP	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 15:48:56	DataFile Name :	025SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	421.80	415.89	432.21	423.30	1.95	ppb
Antimony	121-1	0.84	0.74	0.89	0.82	9.36	ppb
Arsenic	75-2	0.42	0.61	0.49	0.51	19.54	ppb
Barium	135-1	14.19	13.96	14.32	14.16	1.31	ppb
Barium	137-1	14.16	14.63	14.09	14.30	2.05	ppb
Beryllium	9-1	0.13	0.19	0.15	0.16	17.58	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	28.23	28.22	26.66	27.70	3.26	ppb
Boron	11-1	29.21	28.70	27.33	28.41	3.43	ppb
Cadmium	111-1	-0.07	-0.16	0.05	-0.06		ppb
Cadmium	106-1	-1.43	-3.19	0.64	-1.32		ppb
Cadmium	108-1	0.25	0.61	0.56	0.48	40.93	ppb
Calcium	43-1	6430.70	6577.63	6388.10	6465.48	1.54	ppb
Calcium	44-1	6901.67	6946.64	6971.83	6940.05	0.51	ppb
Chromium	52-2	2.01	2.03	1.92	1.98	2.99	ppb
Cobalt	59-2	0.10	0.12	0.12	0.11	9.93	ppb
Copper	63-2	482.26	477.34	474.14	477.92	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	79.93	78.05	78.31	78.76	1.30	ppb
Iron	57-2	83.37	92.50	82.07	85.98	6.61	ppb
Lead	206-1	1.53	1.48	1.61	1.54	4.12	ppb
Lead	207-1	1.42	1.39	1.33	1.38	3.43	ppb
Lead	208-1	1.49	1.45	1.45	1.46	1.57	ppb
Lithium	6-1						%
Magnesium	24-2	1390.49	1364.68	1378.20	1377.79	0.94	ppb
Manganese	55-2	31.42	30.48	30.41	30.77	1.82	ppb

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	I6952-02DUP	Instrumnet Name :	P7
Client Sample ID :	KITCHEN-MEALDUP	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 15:48:56	DataFile Name :	025SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	10.81	10.75	11.36	10.97	3.10	ppb
Molybdenum	95-1	16.00	15.68	15.89	15.86	1.01	ppb
Molybdenum	96-1	14.70	15.47	14.88	15.02	2.68	ppb
Molybdenum	97-1	15.57	15.75	15.48	15.60	0.87	ppb
Molybdenum	98-1	16.06	15.71	16.21	15.99	1.63	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	14.99	15.17	15.07	15.08	0.61	ppb
Phosphorus	31-2	671.97	668.74	782.22	707.64	9.13	ppb
Potassium	39-2	1015.28	1011.49	998.58	1008.45	0.87	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	1.87	5.54	2.47	114.20	ppb
Selenium	78-2	-0.26	0.04	0.62	0.13	343.22	ppb
Selenium	82-1	-16.35	-16.74	-12.95	-15.34		ppb
Silicon	28-1	2033.30	2136.69	2199.54	2123.17	3.95	ppb
Silver	109-1	0.08	0.08	0.09	0.08	4.63	ppb
Silver	107-1	0.08	0.08	0.07	0.08	1.63	ppb
Sodium	23-2	11224.42	11070.34	11113.40	11136.05	0.71	ppb
Strontium	86-1	22.41	21.23	22.32	21.99	2.99	ppb
Strontium	88-1	21.88	21.86	21.77	21.84	0.28	ppb
Sulfur	34-1	1668.93	2019.64	2273.62	1987.40	15.28	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.03	0.02	0.02	44.38	ppb
Thallium	205-1	0.02	0.01	0.01	0.01	43.39	ppb
Tin	118-1	0.37	0.43	0.41	0.40	8.32	ppb
Titanium	47-1	1.91	1.80	1.91	1.87	3.27	ppb
Uranium	238-1	0.01	0.02	0.01	0.01	21.63	ppb
Vanadium	51-2	0.84	0.87	0.78	0.83	5.48	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	269.15	274.56	269.15	270.96	1.15	ppb
Zirconium	90-1	0.07	0.06	0.08	0.07	16.74	ppb

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	I6952-02DUP	Instrumnet Name :	P7
Client Sample ID :	KITCHEN-MEALDUP	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 15:48:56	DataFile Name :	025SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.05	0.05	0.04	29.24	ppb

LB Number : LB92326 Operator : Jaswal
 Lab Sample ID : I6952-02LX5 Instrumnet Name : P7
 Client Sample ID : KITCHEN-MEALL Dilution Factor : 5
 Date & Time Acquired :: 2017-12-21 15:52:29 DataFile Name : 026SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.19	1.86	2.47	2.50	26.62	ppb
Antimony	121-1	0.19	0.17	0.17	0.18	5.58	ppb
Arsenic	75-2	0.12	0.23	0.14	0.16	34.62	ppb
Barium	135-1	3.32	2.72	3.01	3.02	9.95	ppb
Barium	137-1	2.67	2.78	2.82	2.76	2.74	ppb
Beryllium	9-1	0.17	0.19	0.19	0.18	6.38	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	23.97	21.62	21.37	22.32	6.43	ppb
Boron	11-1	23.79	21.59	22.62	22.67	4.85	ppb
Cadmium	111-1	-0.23	0.00	-0.08	-0.11		ppb
Cadmium	106-1	-3.88	-0.62	-1.46	-1.99		ppb
Cadmium	108-1	0.22	0.08	0.08	0.13	62.33	ppb
Calcium	43-1	1297.21	1166.58	1267.52	1243.77	5.51	ppb
Calcium	44-1	1691.73	1486.13	1590.34	1589.40	6.47	ppb
Chromium	52-2	0.37	0.32	0.43	0.37	15.06	ppb
Cobalt	59-2	0.05	0.03	0.03	0.04	26.62	ppb
Copper	63-2	94.29	94.55	90.42	93.09	2.48	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	17.37	17.13	17.18	17.22	0.73	ppb
Iron	57-2	17.43	16.92	14.97	16.44	7.90	ppb
Lead	206-1	0.41	0.33	0.36	0.37	10.58	ppb
Lead	207-1	0.41	0.36	0.34	0.37	9.83	ppb
Lead	208-1	0.40	0.34	0.36	0.37	7.88	ppb
Lithium	6-1						%
Magnesium	24-2	259.28	268.61	247.40	258.43	4.11	ppb
Manganese	55-2	5.77	5.72	5.89	5.79	1.52	ppb

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	I6952-02LX5	Instrumnet Name :	P7
Client Sample ID :	KITCHEN-MEALL	Dilution Factor :	5
Date & Time Acquired ::	2017-12-21 15:52:29	DataFile Name :	026SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.39	2.21	2.25	2.28	4.08	ppb
Molybdenum	95-1	3.59	3.16	3.19	3.31	7.29	ppb
Molybdenum	96-1	3.07	2.96	3.20	3.08	4.00	ppb
Molybdenum	97-1	3.39	3.15	3.47	3.33	5.03	ppb
Molybdenum	98-1	3.35	3.14	3.29	3.26	3.35	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.91	3.15	3.18	3.08	4.79	ppb
Phosphorus	31-2	152.67	160.14	117.87	143.56	15.71	ppb
Potassium	39-2	261.40	245.45	226.08	244.31	7.24	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	1.92	1.84	1.26	86.67	ppb
Selenium	78-2	0.07	0.41	0.01	0.17	130.06	ppb
Selenium	82-1	-4.85	-4.34	-4.18	-4.46		ppb
Silicon	28-1	2661.41	1695.59	2093.80	2150.27	22.57	ppb
Silver	109-1	0.05	0.04	0.04	0.04	18.50	ppb
Silver	107-1	0.05	0.06	0.04	0.05	14.91	ppb
Sodium	23-2	3156.99	3109.27	2980.10	3082.12	2.97	ppb
Strontium	86-1	4.87	4.15	4.46	4.49	8.02	ppb
Strontium	88-1	4.44	4.26	4.44	4.38	2.32	ppb
Sulfur	34-1	3910.38	1583.62	2922.39	2805.46	41.63	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.01	0.01	0.01	64.58	ppb
Thallium	205-1	0.02	0.01	0.02	0.02	22.11	ppb
Tin	118-1	0.01	-0.01	0.00	0.00	1152.60	ppb
Titanium	47-1	0.98	0.85	0.62	0.82	21.99	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	27.84	ppb
Vanadium	51-2	0.27	0.29	0.30	0.29	4.27	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	48.48	50.60	47.74	48.94	3.03	ppb
Zirconium	90-1	0.01	0.02	0.00	0.01	67.26	ppb

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	I6952-02LX5	Instrumnet Name :	P7
Client Sample ID :	KITCHEN-MEALL	Dilution Factor :	5
Date & Time Acquired ::	2017-12-21 15:52:29	DataFile Name :	026SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	-0.02	0.06	0.02	263.32	ppb

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	I6952-02MS	Instrumnet Name :	P7
Client Sample ID :	KITCHEN-MEALMS	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 15:56:00	DataFile Name :	027SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2107.21	2127.60	2142.88	2125.90	0.84	ppb
Antimony	121-1	780.20	788.67	784.97	784.61	0.54	ppb
Arsenic	75-2	864.42	870.48	878.87	871.26	0.83	ppb
Barium	135-1	226.16	226.54	229.91	227.53	0.91	ppb
Barium	137-1	224.47	224.38	230.94	226.59	1.66	ppb
Beryllium	9-1	197.62	199.98	205.12	200.91	1.91	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	285.22	293.67	314.42	297.77	5.05	ppb
Boron	11-1	285.99	299.54	313.33	299.62	4.56	ppb
Cadmium	111-1	216.73	218.87	222.40	219.33	1.30	ppb
Cadmium	106-1	162.66	160.26	164.77	162.57	1.39	ppb
Cadmium	108-1	186.28	181.94	182.91	183.71	1.24	ppb
Calcium	43-1	7375.71	7407.96	7503.74	7429.14	0.90	ppb
Calcium	44-1	8043.30	8168.38	8149.29	8120.32	0.83	ppb
Chromium	52-2	434.08	440.41	440.73	438.41	0.86	ppb
Cobalt	59-2	224.10	226.85	224.81	225.26	0.63	ppb
Copper	63-2	824.30	833.20	837.75	831.75	0.82	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	3415.79	3470.63	3476.06	3454.16	0.97	ppb
Iron	57-2	3369.35	3496.58	3439.81	3435.24	1.86	ppb
Lead	206-1	1076.39	1083.26	1069.40	1076.35	0.64	ppb
Lead	207-1	1049.76	1055.63	1046.26	1050.55	0.45	ppb
Lead	208-1	1074.65	1080.89	1073.08	1076.21	0.38	ppb
Lithium	6-1						%
Magnesium	24-2	3541.69	3570.16	3560.75	3557.53	0.41	ppb
Manganese	55-2	245.57	249.44	246.35	247.12	0.83	ppb

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	I6952-02MS	Instrumnet Name :	P7
Client Sample ID :	KITCHEN-MEALMS	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 15:56:00	DataFile Name :	027SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	305.27	312.71	313.91	310.63	1.51	ppb
Molybdenum	95-1	438.32	442.73	446.13	442.39	0.89	ppb
Molybdenum	96-1	421.44	428.57	429.50	426.50	1.03	ppb
Molybdenum	97-1	441.15	443.43	444.41	443.00	0.38	ppb
Molybdenum	98-1	439.15	443.76	448.82	443.91	1.09	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	578.00	587.22	579.29	581.50	0.86	ppb
Phosphorus	31-2	7350.88	6990.17	7017.34	7119.46	2.82	ppb
Potassium	39-2	11574.42	11810.65	11718.67	11701.25	1.02	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	2372.61	2430.65	2368.44	2390.57	1.45	ppb
Selenium	78-2	2263.54	2278.68	2255.45	2265.89	0.52	ppb
Selenium	82-1	2260.67	2288.95	2310.67	2286.76	1.10	ppb
Silicon	28-1	2584.78	2797.47	2882.97	2755.07	5.57	ppb
Silver	109-1	79.63	80.30	80.90	80.28	0.80	ppb
Silver	107-1	79.82	80.68	80.77	80.42	0.65	ppb
Sodium	23-2	13913.36	14185.70	13917.31	14005.46	1.11	ppb
Strontium	86-1	229.12	236.54	237.28	234.32	1.92	ppb
Strontium	88-1	232.24	235.47	235.55	234.42	0.81	ppb
Sulfur	34-1	945.08	1417.08	1898.84	1420.33	33.58	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	2162.89	2170.75	2152.93	2162.19	0.41	ppb
Thallium	205-1	2161.75	2171.30	2148.61	2160.55	0.53	ppb
Tin	118-1	761.13	765.71	768.18	765.01	0.47	ppb
Titanium	47-1	220.73	228.66	228.25	225.88	1.98	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	6.25	ppb
Vanadium	51-2	320.32	323.86	324.30	322.83	0.68	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	482.76	500.30	490.58	491.21	1.79	ppb
Zirconium	90-1	0.46	0.41	0.39	0.42	7.82	ppb

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	I6952-02MS	Instrumnet Name :	P7
Client Sample ID :	KITCHEN-MEALMS	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 15:56:00	DataFile Name :	027SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	1.09	1.19	1.07	1.12	5.42	ppb

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	CCV51	Instrumnet Name :	P7
Client Sample ID :	CCV51	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 15:59:31	DataFile Name :	028CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	51892.46	53646.75	51102.01	52213.74	2.49	ppb
Antimony	121-1	483.41	486.23	479.92	483.19	0.65	ppb
Arsenic	75-2	504.80	519.77	514.46	513.01	1.48	ppb
Barium	135-1	2486.60	2494.48	2447.63	2476.24	1.01	ppb
Barium	137-1	2509.61	2494.46	2471.13	2491.73	0.78	ppb
Beryllium	9-1	489.12	489.86	484.97	487.98	0.54	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	507.46	510.69	512.92	510.36	0.54	ppb
Boron	11-1	512.91	512.24	519.44	514.86	0.77	ppb
Cadmium	111-1	487.98	485.03	480.39	484.47	0.79	ppb
Cadmium	106-1	489.58	483.28	479.90	484.25	1.01	ppb
Cadmium	108-1	496.95	485.60	477.02	486.53	2.05	ppb
Calcium	43-1	244093.69	244094.52	241803.70	243330.64	0.54	ppb
Calcium	44-1	245814.42	246451.59	244327.01	245531.01	0.44	ppb
Chromium	52-2	516.72	537.67	515.02	523.14	2.41	ppb
Cobalt	59-2	506.26	524.86	501.71	510.94	2.40	ppb
Copper	63-2	994.09	1024.25	988.82	1002.38	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	132499.91	137061.36	131062.01	133541.09	2.35	ppb
Iron	57-2	128594.40	133453.74	128363.90	130137.35	2.21	ppb
Lead	206-1	509.23	511.55	506.01	508.93	0.55	ppb
Lead	207-1	512.66	514.86	505.89	511.14	0.91	ppb
Lead	208-1	510.47	513.47	505.06	509.67	0.84	ppb
Lithium	6-1						%
Magnesium	24-2	261646.40	271156.91	259632.76	264145.36	2.33	ppb
Manganese	55-2	1016.74	1045.22	1006.22	1022.73	1.97	ppb

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	CCV51	Instrumnet Name :	P7
Client Sample ID :	CCV51	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 15:59:31	DataFile Name :	028CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2599.15	2552.99	2538.50	2563.55	1.24	ppb
Molybdenum	95-1	2571.87	2547.86	2521.97	2547.24	0.98	ppb
Molybdenum	96-1	2574.15	2548.78	2514.25	2545.73	1.18	ppb
Molybdenum	97-1	2559.98	2532.01	2513.62	2535.21	0.92	ppb
Molybdenum	98-1	2611.04	2586.84	2565.12	2587.67	0.89	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	505.25	517.47	499.45	507.39	1.81	ppb
Phosphorus	31-2	10092.97	10757.52	10507.54	10452.68	3.21	ppb
Potassium	39-2	130902.46	134656.45	128622.12	131393.68	2.32	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	530.29	540.94	474.40	515.21	6.94	ppb
Selenium	78-2	496.89	499.76	499.62	498.76	0.32	ppb
Selenium	82-1	497.80	491.51	483.55	490.95	1.45	ppb
Silicon	28-1	2405.17	2476.80	2257.01	2379.66	4.71	ppb
Silver	109-1	484.73	483.54	475.22	481.16	1.08	ppb
Silver	107-1	480.70	480.30	473.75	478.25	0.82	ppb
Sodium	23-2	265408.88	273341.21	263007.33	267252.48	2.02	ppb
Strontium	86-1	523.38	522.14	512.06	519.19	1.20	ppb
Strontium	88-1	528.75	524.89	518.07	523.91	1.03	ppb
Sulfur	34-1	12741.10	12628.17	11763.95	12377.74	4.32	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	507.31	506.47	502.77	505.52	0.48	ppb
Thallium	205-1	518.92	519.47	515.14	517.84	0.45	ppb
Tin	118-1	494.44	495.84	487.36	492.54	0.92	ppb
Titanium	47-1	2532.59	2533.34	2506.94	2524.29	0.60	ppb
Uranium	238-1	527.34	532.73	524.84	528.31	0.76	ppb
Vanadium	51-2	516.60	529.53	509.86	518.66	1.93	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	981.23	1023.48	965.87	990.19	3.01	ppb
Zirconium	90-1	509.20	510.18	505.58	508.32	0.48	ppb

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	CCV51	Instrumnet Name :	P7
Client Sample ID :	CCV51	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 15:59:31	DataFile Name :	028CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	512.69	510.29	509.03	510.67	0.36	ppb

LB Number : LB92326 Operator : Jaswal
 Lab Sample ID : CCB51 Instrumnet Name : P7
 Client Sample ID : CCB51 Dilution Factor : 1
 Date & Time Acquired :: 2017-12-21 16:14:39 DataFile Name : 029CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.83	0.39	0.37	0.53	48.78	ppb
Antimony	121-1	0.32	0.32	0.26	0.30	10.91	ppb
Arsenic	75-2	0.08	-0.02	0.02	0.03	179.69	ppb
Barium	135-1	0.07	0.05	0.11	0.07	40.06	ppb
Barium	137-1	0.04	0.09	0.08	0.07	32.33	ppb
Beryllium	9-1	0.37	0.31	0.32	0.34	9.88	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.00	10.80	11.45	11.42	5.26	ppb
Boron	11-1	12.17	11.42	11.20	11.60	4.36	ppb
Cadmium	111-1	-0.07	-0.13	-0.09	-0.10		ppb
Cadmium	106-1	-0.99	-2.46	-1.60	-1.68		ppb
Cadmium	108-1	0.02	-0.04	-0.04	-0.02		ppb
Calcium	43-1	-7.05	-7.19	-0.12	-4.78		ppb
Calcium	44-1	341.16	316.35	341.74	333.08	4.35	ppb
Chromium	52-2	0.01	-0.02	0.01	0.00	1675.06	ppb
Cobalt	59-2	0.05	0.04	0.04	0.04	16.86	ppb
Copper	63-2	0.00	0.06	0.11	0.05	101.84	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	5.95	6.16	5.90	6.00	2.28	ppb
Iron	57-2	8.63	4.95	4.99	6.19	34.15	ppb
Lead	206-1	0.23	0.20	0.22	0.22	7.75	ppb
Lead	207-1	0.26	0.24	0.22	0.24	9.41	ppb
Lead	208-1	0.25	0.24	0.22	0.24	5.98	ppb
Lithium	6-1						%
Magnesium	24-2	-21.36	-19.01	-21.69	-20.69		ppb
Manganese	55-2	0.04	0.13	0.04	0.07	72.71	ppb

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	CCB51	Instrumnet Name :	P7
Client Sample ID :	CCB51	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 16:14:39	DataFile Name :	029CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.18	0.17	0.20	0.18	9.05	ppb
Molybdenum	95-1	0.15	0.15	0.17	0.16	6.26	ppb
Molybdenum	96-1	0.18	0.15	0.15	0.16	13.09	ppb
Molybdenum	97-1	0.10	0.16	0.16	0.14	25.42	ppb
Molybdenum	98-1	0.22	0.19	0.20	0.20	6.71	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.06	0.22	-0.10	0.02	818.47	ppb
Phosphorus	31-2	5.50	32.83	-9.80	9.51	227.06	ppb
Potassium	39-2	47.95	56.14	46.72	50.27	10.19	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	1.97	1.94	1.30	86.61	ppb
Selenium	78-2	0.41	1.11	2.02	1.18	68.71	ppb
Selenium	82-1	0.24	0.39	-0.33	0.10	374.78	ppb
Silicon	28-1	2565.17	2239.72	2533.58	2446.15	7.34	ppb
Silver	109-1	0.03	0.03	0.03	0.03	15.16	ppb
Silver	107-1	0.02	0.01	0.03	0.02	44.35	ppb
Sodium	23-2	566.02	581.17	554.30	567.16	2.37	ppb
Strontium	86-1	0.04	0.07	0.10	0.07	42.24	ppb
Strontium	88-1	0.01	0.03	0.00	0.01	87.52	ppb
Sulfur	34-1	2326.50	1680.08	2408.62	2138.40	18.66	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.08	0.07	0.05	0.07	20.13	ppb
Thallium	205-1	0.07	0.06	0.07	0.07	8.23	ppb
Tin	118-1	-0.04	0.01	-0.03	-0.02		ppb
Titanium	47-1	0.10	0.42	0.18	0.24	70.69	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	59.29	ppb
Vanadium	51-2	0.02	0.03	0.02	0.02	37.48	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.03	0.00	-0.31	-0.09		ppb
Zirconium	90-1	0.05	0.06	0.05	0.05	4.96	ppb

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	CCB51	Instrumnet Name :	P7
Client Sample ID :	CCB51	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 16:14:39	DataFile Name :	029CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.05	0.06	0.05	33.08	ppb

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	I6952-02MSD	Instrumnet Name :	P7
Client Sample ID :	KITCHEN-MEALMSD	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 16:18:10	DataFile Name :	030SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2126.62	2081.29	2097.74	2101.88	1.09	ppb
Antimony	121-1	790.24	781.14	776.55	782.64	0.89	ppb
Arsenic	75-2	874.78	861.17	855.84	863.93	1.13	ppb
Barium	135-1	228.33	227.53	225.21	227.03	0.71	ppb
Barium	137-1	226.07	224.15	222.51	224.24	0.80	ppb
Beryllium	9-1	205.18	203.88	201.99	203.68	0.79	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	284.32	297.17	304.12	295.20	3.40	ppb
Boron	11-1	291.58	298.34	309.82	299.91	3.08	ppb
Cadmium	111-1	217.18	216.59	216.83	216.87	0.14	ppb
Cadmium	106-1	158.14	166.48	165.72	163.45	2.82	ppb
Cadmium	108-1	180.28	179.24	177.66	179.06	0.74	ppb
Calcium	43-1	7387.97	7339.12	7418.60	7381.90	0.54	ppb
Calcium	44-1	8098.44	7976.98	8098.99	8058.14	0.87	ppb
Chromium	52-2	432.99	426.22	425.48	428.23	0.97	ppb
Cobalt	59-2	219.92	219.71	220.00	219.88	0.07	ppb
Copper	63-2	824.80	809.03	809.39	814.41	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	3411.41	3380.41	3360.34	3384.05	0.76	ppb
Iron	57-2	3425.54	3378.66	3297.27	3367.15	1.93	ppb
Lead	206-1	1067.67	1063.00	1071.37	1067.34	0.39	ppb
Lead	207-1	1050.75	1043.21	1046.98	1046.98	0.36	ppb
Lead	208-1	1068.86	1065.73	1072.24	1068.94	0.30	ppb
Lithium	6-1						%
Magnesium	24-2	3562.22	3463.33	3489.67	3505.07	1.46	ppb
Manganese	55-2	247.81	241.33	242.65	243.93	1.40	ppb

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	I6952-02MSD	Instrumnet Name :	P7
Client Sample ID :	KITCHEN-MEALMSD	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 16:18:10	DataFile Name :	030SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	305.81	308.87	308.79	307.83	0.57	ppb
Molybdenum	95-1	439.26	441.05	441.59	440.64	0.28	ppb
Molybdenum	96-1	423.19	421.37	425.61	423.39	0.50	ppb
Molybdenum	97-1	440.27	435.37	439.84	438.49	0.62	ppb
Molybdenum	98-1	442.05	438.84	442.46	441.11	0.45	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	576.44	563.86	562.97	567.76	1.33	ppb
Phosphorus	31-2	7436.86	7289.72	6953.33	7226.64	3.43	ppb
Potassium	39-2	11655.72	11478.25	11522.48	11552.15	0.80	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	2372.21	2477.93	2289.81	2379.99	3.96	ppb
Selenium	78-2	2257.55	2275.47	2284.26	2272.43	0.60	ppb
Selenium	82-1	2296.61	2286.73	2304.44	2295.93	0.39	ppb
Silicon	28-1	2675.53	2811.18	2985.07	2823.93	5.49	ppb
Silver	109-1	80.77	79.71	80.39	80.29	0.67	ppb
Silver	107-1	79.15	79.17	79.52	79.28	0.27	ppb
Sodium	23-2	13474.63	13291.23	13288.32	13351.39	0.80	ppb
Strontium	86-1	232.21	233.41	235.32	233.64	0.67	ppb
Strontium	88-1	233.77	232.44	234.03	233.41	0.37	ppb
Sulfur	34-1	149.21	105.69	826.71	360.53	112.14	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	2134.72	2131.44	2137.06	2134.41	0.13	ppb
Thallium	205-1	2138.66	2126.53	2150.38	2138.53	0.56	ppb
Tin	118-1	765.71	759.52	758.31	761.18	0.52	ppb
Titanium	47-1	221.86	222.90	220.62	221.79	0.51	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	11.03	ppb
Vanadium	51-2	321.85	316.97	316.94	318.59	0.89	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	486.66	481.61	485.09	484.45	0.53	ppb
Zirconium	90-1	1.07	0.90	0.78	0.92	16.13	ppb

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	I6952-02MSD	Instrumnet Name :	P7
Client Sample ID :	KITCHEN-MEALMSD	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 16:18:10	DataFile Name :	030SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	1.74	1.51	1.45	1.57	9.76	ppb

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	I6952-02A	Instrumnet Name :	P7
Client Sample ID :	KITCHEN-MEALA	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 16:21:42	DataFile Name :	031SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2128.55	2102.93	2031.98	2087.82	2.40	ppb
Antimony	121-1	793.79	798.58	789.78	794.05	0.55	ppb
Arsenic	75-2	861.19	867.41	859.31	862.64	0.49	ppb
Barium	135-1	227.17	227.16	226.64	226.99	0.13	ppb
Barium	137-1	226.74	225.55	225.97	226.09	0.27	ppb
Beryllium	9-1	204.29	205.60	204.28	204.72	0.37	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	293.17	310.01	314.97	306.05	3.73	ppb
Boron	11-1	303.28	315.06	318.47	312.27	2.55	ppb
Cadmium	111-1	218.18	217.52	218.61	218.10	0.25	ppb
Cadmium	106-1	161.93	163.74	161.55	162.41	0.72	ppb
Cadmium	108-1	178.33	180.81	174.69	177.95	1.73	ppb
Calcium	43-1	7344.98	7518.18	7495.51	7452.89	1.26	ppb
Calcium	44-1	8088.73	8106.05	8073.42	8089.40	0.20	ppb
Chromium	52-2	436.72	430.54	433.96	433.74	0.71	ppb
Cobalt	59-2	224.40	222.31	223.19	223.30	0.47	ppb
Copper	63-2	831.81	819.41	824.28	825.17	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	3438.27	3418.38	3417.21	3424.62	0.35	ppb
Iron	57-2	3448.93	3380.98	3371.02	3400.31	1.25	ppb
Lead	206-1	1076.77	1081.30	1075.11	1077.72	0.30	ppb
Lead	207-1	1055.26	1058.80	1057.04	1057.04	0.17	ppb
Lead	208-1	1078.20	1079.54	1079.87	1079.20	0.08	ppb
Lithium	6-1						%
Magnesium	24-2	3554.42	3539.59	3524.52	3539.51	0.42	ppb
Manganese	55-2	248.65	246.76	243.83	246.42	0.98	ppb

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	I6952-02A	Instrumnet Name :	P7
Client Sample ID :	KITCHEN-MEALA	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 16:21:42	DataFile Name :	031SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	311.36	311.69	308.25	310.43	0.61	ppb
Molybdenum	95-1	444.61	446.55	442.01	444.39	0.51	ppb
Molybdenum	96-1	426.33	428.49	429.74	428.19	0.40	ppb
Molybdenum	97-1	444.71	445.45	440.63	443.60	0.58	ppb
Molybdenum	98-1	446.82	447.19	444.29	446.10	0.35	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	576.85	576.89	573.22	575.65	0.37	ppb
Phosphorus	31-2	7203.53	7196.49	7200.48	7200.17	0.05	ppb
Potassium	39-2	11779.01	11520.34	11590.02	11629.79	1.15	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	2381.61	2305.42	2267.22	2318.08	2.51	ppb
Selenium	78-2	2323.02	2282.29	2278.08	2294.46	1.08	ppb
Selenium	82-1	2318.66	2316.97	2302.10	2312.58	0.39	ppb
Silicon	28-1	2964.77	3062.19	3060.66	3029.21	1.84	ppb
Silver	109-1	81.74	79.96	78.79	80.17	1.85	ppb
Silver	107-1	80.39	80.42	79.89	80.23	0.37	ppb
Sodium	23-2	13490.01	13387.96	13352.97	13410.31	0.53	ppb
Strontium	86-1	237.68	237.43	239.34	238.15	0.44	ppb
Strontium	88-1	236.34	235.94	235.06	235.78	0.28	ppb
Sulfur	34-1	-89.96	129.97	-67.22	-9.07		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	2147.85	2145.60	2169.29	2154.25	0.61	ppb
Thallium	205-1	2157.62	2165.89	2168.69	2164.07	0.27	ppb
Tin	118-1	765.55	767.58	755.83	762.98	0.82	ppb
Titanium	47-1	225.91	222.07	222.39	223.46	0.95	ppb
Uranium	238-1	0.01	0.02	0.01	0.01	9.83	ppb
Vanadium	51-2	324.11	319.94	318.74	320.93	0.88	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	491.51	486.70	482.54	486.92	0.92	ppb
Zirconium	90-1	0.38	0.32	0.34	0.35	8.44	ppb

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	I6952-02A	Instrumnet Name :	P7
Client Sample ID :	KITCHEN-MEALA	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 16:21:42	DataFile Name :	031SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.97	0.96	1.14	1.02	9.99	ppb

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	I6952-03	Instrumnet Name :	P7
Client Sample ID :	KITCHEN-MEAT	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 16:25:13	DataFile Name :	032SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.58	10.30	13.29	11.73	12.82	ppb
Antimony	121-1	5.13	4.48	4.20	4.60	10.33	ppb
Arsenic	75-2	0.94	0.94	0.97	0.95	1.86	ppb
Barium	135-1	14.79	15.22	14.80	14.93	1.65	ppb
Barium	137-1	14.35	14.84	14.36	14.52	1.94	ppb
Beryllium	9-1	0.43	0.49	0.43	0.45	7.55	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	25.50	21.41	22.60	23.17	9.08	ppb
Boron	11-1	23.36	22.48	21.95	22.59	3.16	ppb
Cadmium	111-1	0.30	0.00	0.11	0.14	109.79	ppb
Cadmium	106-1	0.57	-3.21	-2.78	-1.81		ppb
Cadmium	108-1	5.26	5.31	4.10	4.89	13.97	ppb
Calcium	43-1	5911.60	5853.27	5791.07	5851.98	1.03	ppb
Calcium	44-1	6361.22	6324.60	6370.19	6352.01	0.38	ppb
Chromium	52-2	0.33	0.30	0.35	0.33	7.05	ppb
Cobalt	59-2	0.18	0.13	0.12	0.14	21.85	ppb
Copper	63-2	1157.68	1149.26	1139.39	1148.78	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	174.49	171.61	171.06	172.39	1.07	ppb
Iron	57-2	177.52	193.34	169.22	180.03	6.81	ppb
Lead	206-1	13.80	13.82	13.76	13.79	0.22	ppb
Lead	207-1	12.76	12.73	12.60	12.70	0.67	ppb
Lead	208-1	13.20	13.04	12.99	13.07	0.84	ppb
Lithium	6-1						%
Magnesium	24-2	1301.88	1285.52	1264.79	1284.06	1.45	ppb
Manganese	55-2	29.77	30.11	30.17	30.02	0.73	ppb

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	I6952-03	Instrumnet Name :	P7
Client Sample ID :	KITCHEN-MEAT	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 16:25:13	DataFile Name :	032SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	302.17	301.43	301.09	301.56	0.18	ppb
Molybdenum	95-1	433.07	433.37	434.52	433.65	0.18	ppb
Molybdenum	96-1	419.47	418.63	418.46	418.85	0.13	ppb
Molybdenum	97-1	433.19	437.01	436.04	435.42	0.46	ppb
Molybdenum	98-1	435.92	435.58	433.92	435.14	0.25	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.61	3.50	3.59	3.57	1.65	ppb
Phosphorus	31-2	2176.90	2431.32	2188.85	2265.69	6.34	ppb
Potassium	39-2	10063.06	9998.43	9852.99	9971.49	1.08	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	0.67	-0.74	1.39	0.44	246.75	ppb
Selenium	82-1	-0.47	-1.43	-1.56	-1.16		ppb
Silicon	28-1	2215.11	2352.40	2464.72	2344.08	5.33	ppb
Silver	109-1	0.10	0.10	0.12	0.10	10.72	ppb
Silver	107-1	0.11	0.10	0.10	0.10	6.14	ppb
Sodium	23-2	11003.14	10985.67	10734.81	10907.87	1.38	ppb
Strontium	86-1	17.90	18.56	18.09	18.18	1.88	ppb
Strontium	88-1	18.62	18.51	18.53	18.55	0.32	ppb
Sulfur	34-1	262.38	170.67	633.31	355.46	68.91	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.17	0.15	0.16	0.16	6.56	ppb
Thallium	205-1	0.16	0.16	0.16	0.16	1.40	ppb
Tin	118-1	36.60	37.05	37.45	37.03	1.14	ppb
Titanium	47-1	3.05	3.05	3.05	3.05	0.07	ppb
Uranium	238-1	0.02	0.02	0.01	0.02	22.64	ppb
Vanadium	51-2	0.45	0.47	0.44	0.46	3.79	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	126.32	127.37	124.34	126.01	1.22	ppb
Zirconium	90-1	0.08	0.09	0.08	0.08	10.14	ppb

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	I6952-03	Instrumnet Name :	P7
Client Sample ID :	KITCHEN-MEAT	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 16:25:13	DataFile Name :	032SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.07	0.13	0.08	0.10	31.40	ppb

LB Number : LB92326 Operator : Jaswal
 Lab Sample ID : I6952-04 Instrumnet Name : P7
 Client Sample ID : BASEMENT-WOMAN-B/A Dilution Factor : 1
 Date & Time Acquired :: 2017-12-21 16:28:44 DataFile Name : 033SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.87	8.17	9.91	9.65	14.20	ppb
Antimony	121-1	1.50	1.44	1.39	1.44	3.92	ppb
Arsenic	75-2	0.44	0.56	0.36	0.45	22.23	ppb
Barium	135-1	13.95	14.30	14.31	14.19	1.44	ppb
Barium	137-1	13.90	13.85	14.09	13.95	0.92	ppb
Beryllium	9-1	0.37	0.31	0.29	0.33	12.44	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.51	17.82	15.59	16.64	6.73	ppb
Boron	11-1	16.52	16.58	16.24	16.45	1.10	ppb
Cadmium	111-1	-0.09	-0.06	-0.07	-0.07		ppb
Cadmium	106-1	-2.03	-2.01	-1.56	-1.87		ppb
Cadmium	108-1	1.19	0.83	0.65	0.89	31.17	ppb
Calcium	43-1	6201.01	6291.67	6273.14	6255.27	0.77	ppb
Calcium	44-1	6807.19	6822.36	6797.36	6808.97	0.19	ppb
Chromium	52-2	0.44	0.39	0.32	0.38	15.26	ppb
Cobalt	59-2	0.08	0.09	0.07	0.08	7.78	ppb
Copper	63-2	507.75	512.70	509.83	510.09	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	62.10	62.85	63.15	62.70	0.86	ppb
Iron	57-2	68.62	60.86	63.55	64.34	6.13	ppb
Lead	206-1	2.74	2.87	2.87	2.83	2.72	ppb
Lead	207-1	2.55	2.51	2.62	2.56	2.07	ppb
Lead	208-1	2.63	2.68	2.67	2.66	1.00	ppb
Lithium	6-1						%
Magnesium	24-2	1366.52	1379.17	1351.53	1365.74	1.01	ppb
Manganese	55-2	17.08	18.05	17.42	17.52	2.82	ppb

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	I6952-04	Instrumnet Name :	P7
Client Sample ID :	BASEMENT-WOMAN-BA	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 16:28:44	DataFile Name :	033SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	37.75	38.62	38.24	38.20	1.15	ppb
Molybdenum	95-1	56.59	55.55	55.44	55.86	1.13	ppb
Molybdenum	96-1	53.19	53.29	54.22	53.56	1.07	ppb
Molybdenum	97-1	56.60	55.22	54.86	55.56	1.65	ppb
Molybdenum	98-1	56.41	55.27	56.58	56.09	1.27	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.56	2.69	2.02	2.42	14.65	ppb
Phosphorus	31-2	850.86	903.95	845.74	866.85	3.72	ppb
Potassium	39-2	1912.60	1893.23	1880.02	1895.29	0.86	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	4.33	2.18	1.99	2.83	45.86	ppb
Selenium	78-2	2.11	1.79	0.48	1.46	59.08	ppb
Selenium	82-1	-1.42	-2.30	-3.38	-2.37		ppb
Silicon	28-1	2429.66	2514.19	2539.42	2494.42	2.30	ppb
Silver	109-1	0.10	0.09	0.10	0.10	7.11	ppb
Silver	107-1	0.10	0.06	0.07	0.08	28.12	ppb
Sodium	23-2	10243.93	10271.26	10069.25	10194.81	1.08	ppb
Strontium	86-1	20.45	21.22	22.01	21.23	3.67	ppb
Strontium	88-1	21.36	21.39	21.34	21.37	0.10	ppb
Sulfur	34-1	566.33	812.75	1095.47	824.85	32.10	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.11	0.11	0.07	0.10	20.35	ppb
Thallium	205-1	0.09	0.10	0.08	0.09	10.43	ppb
Tin	118-1	1.05	1.04	1.01	1.03	1.73	ppb
Titanium	47-1	1.32	1.52	1.71	1.52	12.94	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	23.57	ppb
Vanadium	51-2	0.31	0.27	0.30	0.29	8.39	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	306.14	310.08	306.04	307.42	0.75	ppb
Zirconium	90-1	0.04	0.04	0.04	0.04	10.08	ppb

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	I6952-04	Instrumnet Name :	P7
Client Sample ID :	BASEMENT-WOMAN-BA	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 16:28:44	DataFile Name :	033SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.05	0.08	0.04	113.70	ppb

LB Number : LB92326 Operator : Jaswal
 Lab Sample ID : I6952-05 Instrumnet Name : P7
 Client Sample ID : BASEMENT-MAN-BATHI Dilution Factor : 1
 Date & Time Acquired :: 2017-12-21 16:32:16 DataFile Name : 034SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.87	14.55	18.34	16.59	11.51	ppb
Antimony	121-1	0.96	0.93	0.85	0.91	5.85	ppb
Arsenic	75-2	0.69	0.71	0.84	0.75	11.26	ppb
Barium	135-1	14.84	13.83	14.27	14.32	3.56	ppb
Barium	137-1	14.19	14.48	14.14	14.27	1.30	ppb
Beryllium	9-1	0.33	0.28	0.27	0.29	9.92	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.58	14.17	15.23	14.66	3.66	ppb
Boron	11-1	15.23	14.55	14.56	14.78	2.64	ppb
Cadmium	111-1	0.08	0.25	0.18	0.17	50.47	ppb
Cadmium	106-1	-2.35	-1.11	-1.26	-1.58		ppb
Cadmium	108-1	4.59	4.76	5.42	4.92	8.95	ppb
Calcium	43-1	5678.32	5770.00	5600.96	5683.09	1.49	ppb
Calcium	44-1	6279.41	6241.57	6299.15	6273.38	0.47	ppb
Chromium	52-2	0.36	0.25	0.33	0.32	17.71	ppb
Cobalt	59-2	0.11	0.09	0.11	0.11	9.74	ppb
Copper	63-2	1749.47	1753.50	1731.78	1744.92	0.66	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	206.27	207.46	201.99	205.24	1.40	ppb
Iron	57-2	209.17	203.72	230.70	214.53	6.65	ppb
Lead	206-1	21.75	21.75	22.00	21.83	0.66	ppb
Lead	207-1	19.98	20.05	20.23	20.09	0.64	ppb
Lead	208-1	20.51	20.56	20.69	20.59	0.43	ppb
Lithium	6-1						%
Magnesium	24-2	1222.62	1226.63	1213.74	1220.99	0.54	ppb
Manganese	55-2	34.86	34.10	33.53	34.16	1.96	ppb

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	I6952-05	Instrumnet Name :	P7
Client Sample ID :	BASEMENT-MAN-BATHI	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 16:32:16	DataFile Name :	034SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	301.88	298.36	301.16	300.47	0.62	ppb
Molybdenum	95-1	428.96	429.50	434.85	431.10	0.76	ppb
Molybdenum	96-1	412.67	411.36	415.43	413.16	0.50	ppb
Molybdenum	97-1	434.46	431.31	434.42	433.40	0.42	ppb
Molybdenum	98-1	432.45	428.81	433.64	431.63	0.58	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.84	3.46	3.55	3.62	5.46	ppb
Phosphorus	31-2	2347.62	2192.02	2177.74	2239.12	4.21	ppb
Potassium	39-2	9764.26	9788.76	9584.87	9712.63	1.15	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	-0.04	0.68	0.11	0.25	153.06	ppb
Selenium	82-1	-1.82	-2.73	-2.39	-2.31		ppb
Silicon	28-1	2384.67	2401.77	2658.07	2481.51	6.17	ppb
Silver	109-1	0.09	0.13	0.10	0.11	17.06	ppb
Silver	107-1	0.05	0.12	0.09	0.09	39.24	ppb
Sodium	23-2	11054.11	10953.35	10778.82	10928.76	1.27	ppb
Strontium	86-1	18.07	18.77	19.22	18.69	3.08	ppb
Strontium	88-1	17.86	18.07	17.95	17.96	0.59	ppb
Sulfur	34-1	900.15	1089.27	1483.98	1157.80	25.73	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.06	0.06	0.05	0.05	13.92	ppb
Thallium	205-1	0.05	0.05	0.05	0.05	2.19	ppb
Tin	118-1	5.88	5.87	5.91	5.89	0.29	ppb
Titanium	47-1	2.79	3.28	4.07	3.38	19.16	ppb
Uranium	238-1	0.01	0.02	0.02	0.01	27.92	ppb
Vanadium	51-2	0.52	0.42	0.45	0.46	11.29	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	348.78	354.01	340.85	347.88	1.90	ppb
Zirconium	90-1	0.11	0.13	0.09	0.11	19.38	ppb

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	I6952-05	Instrumnet Name :	P7
Client Sample ID :	BASEMENT-MAN-BATHI	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 16:32:16	DataFile Name :	034SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.14	0.11	0.13	0.12	13.92	ppb

LB Number : LB92326 Operator : Jaswal
 Lab Sample ID : I6952-06 Instrumnet Name : P7
 Client Sample ID : 1ST-MAN-BATHROOM-F Dilution Factor : 1
 Date & Time Acquired :: 2017-12-21 16:35:48 DataFile Name : 035SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.23	8.66	9.52	9.14	4.81	ppb
Antimony	121-1	0.53	0.59	0.67	0.60	11.35	ppb
Arsenic	75-2	0.55	0.57	0.40	0.51	18.99	ppb
Barium	135-1	13.94	13.72	13.59	13.75	1.25	ppb
Barium	137-1	14.48	14.64	13.96	14.36	2.49	ppb
Beryllium	9-1	0.21	0.19	0.25	0.22	13.85	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.72	12.22	13.09	12.35	5.60	ppb
Boron	11-1	11.93	12.47	11.94	12.11	2.51	ppb
Cadmium	111-1	-0.24	-0.01	-0.20	-0.15		ppb
Cadmium	106-1	-4.64	-0.66	-3.52	-2.94		ppb
Cadmium	108-1	0.20	0.08	0.08	0.12	59.09	ppb
Calcium	43-1	6218.44	6183.62	6260.98	6221.01	0.62	ppb
Calcium	44-1	6776.50	6707.70	6690.28	6724.83	0.68	ppb
Chromium	52-2	0.33	0.29	0.30	0.31	6.76	ppb
Cobalt	59-2	0.05	0.07	0.07	0.06	20.70	ppb
Copper	63-2	355.12	347.65	349.21	350.66	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	49.75	48.51	48.71	48.99	1.35	ppb
Iron	57-2	57.82	48.49	53.25	53.19	8.77	ppb
Lead	206-1	0.99	1.01	1.00	1.00	1.11	ppb
Lead	207-1	0.88	0.88	0.91	0.89	2.03	ppb
Lead	208-1	0.92	0.91	0.95	0.93	2.20	ppb
Lithium	6-1						%
Magnesium	24-2	1332.34	1302.84	1323.98	1319.72	1.15	ppb
Manganese	55-2	20.33	20.37	19.74	20.15	1.75	ppb

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	I6952-06	Instrumnet Name :	P7
Client Sample ID :	1ST-MAN-BATHROOM-F	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 16:35:48	DataFile Name :	035SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	7.14	7.19	7.21	7.18	0.55	ppb
Molybdenum	95-1	10.05	10.20	9.91	10.06	1.43	ppb
Molybdenum	96-1	9.49	9.60	9.63	9.57	0.76	ppb
Molybdenum	97-1	10.67	9.98	10.54	10.40	3.55	ppb
Molybdenum	98-1	10.19	10.20	10.23	10.21	0.18	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.47	3.60	3.29	3.45	4.50	ppb
Phosphorus	31-2	701.44	690.75	605.49	665.89	7.90	ppb
Potassium	39-2	802.58	782.96	795.94	793.83	1.26	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.94	0.00	1.96	1.30	86.61	ppb
Selenium	78-2	-0.53	0.47	0.77	0.24	289.54	ppb
Selenium	82-1	-1.78	-0.88	-2.23	-1.63		ppb
Silicon	28-1	2414.91	2634.67	2624.28	2557.95	4.85	ppb
Silver	109-1	0.07	0.07	0.06	0.07	6.20	ppb
Silver	107-1	0.07	0.06	0.09	0.07	24.20	ppb
Sodium	23-2	9984.90	9825.13	9908.55	9906.19	0.81	ppb
Strontium	86-1	20.38	20.39	20.79	20.52	1.12	ppb
Strontium	88-1	20.73	20.58	20.46	20.59	0.64	ppb
Sulfur	34-1	889.43	1018.24	1270.70	1059.46	18.31	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.04	0.03	0.03	0.03	18.88	ppb
Thallium	205-1	0.03	0.05	0.03	0.03	25.92	ppb
Tin	118-1	0.15	0.11	0.09	0.12	24.63	ppb
Titanium	47-1	1.27	0.89	0.87	1.01	22.55	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	23.69	ppb
Vanadium	51-2	0.29	0.19	0.29	0.26	22.26	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	122.15	116.81	115.60	118.19	2.95	ppb
Zirconium	90-1	0.03	0.03	0.03	0.03	8.18	ppb

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	I6952-06	Instrumnet Name :	P7
Client Sample ID :	1ST-MAN-BATHROOM-F	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 16:35:48	DataFile Name :	035SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.03	0.01	0.03	79.29	ppb

LB Number : LB92326 Operator : Jaswal
 Lab Sample ID : I6952-07 Instrumnet Name : P7
 Client Sample ID : 1ST-FLOOR-WOMAN-B/ Dilution Factor : 1
 Date & Time Acquired :: 2017-12-21 16:39:21 DataFile Name : 036SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.39	13.78	14.57	14.58	5.52	ppb
Antimony	121-1	0.59	0.61	0.58	0.59	2.08	ppb
Arsenic	75-2	0.72	0.58	0.70	0.66	11.40	ppb
Barium	135-1	12.40	12.12	12.16	12.23	1.25	ppb
Barium	137-1	12.73	12.38	12.20	12.44	2.20	ppb
Beryllium	9-1	0.20	0.19	0.16	0.18	12.64	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.91	11.74	10.90	11.52	4.70	ppb
Boron	11-1	11.28	11.66	11.10	11.35	2.52	ppb
Cadmium	111-1	0.02	0.09	0.05	0.05	70.31	ppb
Cadmium	106-1	-3.50	-1.93	-1.06	-2.16		ppb
Cadmium	108-1	3.11	2.62	3.61	3.11	15.99	ppb
Calcium	43-1	5678.53	5776.32	5722.61	5725.82	0.86	ppb
Calcium	44-1	6234.45	6289.85	6228.36	6250.89	0.54	ppb
Chromium	52-2	0.23	0.33	0.31	0.29	17.61	ppb
Cobalt	59-2	0.07	0.10	0.11	0.09	26.93	ppb
Copper	63-2	847.11	840.74	829.70	839.18	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	164.77	165.15	162.56	164.16	0.85	ppb
Iron	57-2	170.58	172.04	163.33	168.65	2.77	ppb
Lead	206-1	4.68	4.97	4.85	4.83	2.97	ppb
Lead	207-1	4.55	4.34	4.51	4.47	2.42	ppb
Lead	208-1	4.58	4.52	4.59	4.56	0.89	ppb
Lithium	6-1						%
Magnesium	24-2	1267.82	1257.57	1255.58	1260.32	0.52	ppb
Manganese	55-2	30.41	29.70	30.75	30.29	1.77	ppb

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	I6952-07	Instrumnet Name :	P7
Client Sample ID :	1ST-FLOOR-WOMAN-B/	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 16:39:21	DataFile Name :	036SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	199.78	197.06	198.73	198.52	0.69	ppb
Molybdenum	95-1	283.65	283.59	283.45	283.57	0.04	ppb
Molybdenum	96-1	271.68	271.28	273.17	272.04	0.37	ppb
Molybdenum	97-1	284.64	284.30	282.27	283.74	0.45	ppb
Molybdenum	98-1	282.89	286.22	284.01	284.38	0.60	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.71	2.10	2.05	1.96	10.85	ppb
Phosphorus	31-2	1389.71	1552.45	1558.09	1500.08	6.37	ppb
Potassium	39-2	6642.68	6648.60	6635.89	6642.39	0.10	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	2.17	1.98	1.38	86.85	ppb
Selenium	78-2	-0.17	-0.02	-1.81	-0.67		ppb
Selenium	82-1	-3.06	-2.26	-1.52	-2.28		ppb
Silicon	28-1	2360.43	2573.18	2528.44	2487.35	4.51	ppb
Silver	109-1	0.08	0.08	0.06	0.07	12.70	ppb
Silver	107-1	0.10	0.08	0.08	0.08	11.13	ppb
Sodium	23-2	10350.89	10349.31	10208.67	10302.96	0.79	ppb
Strontium	86-1	18.93	18.49	18.66	18.69	1.18	ppb
Strontium	88-1	18.54	18.63	18.85	18.67	0.86	ppb
Sulfur	34-1	908.33	1203.38	1162.17	1091.29	14.64	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.03	0.02	0.03	0.02	31.53	ppb
Thallium	205-1	0.03	0.03	0.02	0.02	13.38	ppb
Tin	118-1	4.09	4.21	4.01	4.10	2.46	ppb
Titanium	47-1	2.15	1.97	1.73	1.95	10.90	ppb
Uranium	238-1	0.01	0.02	0.02	0.02	12.17	ppb
Vanadium	51-2	0.40	0.40	0.27	0.36	20.73	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	589.39	595.27	584.21	589.62	0.94	ppb
Zirconium	90-1	0.09	0.09	0.06	0.08	20.54	ppb

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	I6952-07	Instrumnet Name :	P7
Client Sample ID :	1ST-FLOOR-WOMAN-B/	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 16:39:21	DataFile Name :	036SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.08	0.11	0.04	0.08	48.84	ppb

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	I6952-08	Instrumnet Name :	P7
Client Sample ID :	2ND-FLOOR-BATHROOI	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 16:42:53	DataFile Name :	037SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.72	8.53	13.24	10.50	23.31	ppb
Antimony	121-1	0.46	0.50	0.53	0.50	6.42	ppb
Arsenic	75-2	0.51	0.39	0.43	0.44	14.52	ppb
Barium	135-1	13.56	13.13	14.17	13.62	3.82	ppb
Barium	137-1	14.07	14.08	13.99	14.05	0.34	ppb
Beryllium	9-1	0.16	0.22	0.21	0.20	15.39	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.23	10.90	10.00	10.71	5.95	ppb
Boron	11-1	10.01	10.43	11.31	10.58	6.26	ppb
Cadmium	111-1	-0.22	-0.13	-0.31	-0.22		ppb
Cadmium	106-1	-3.53	-2.57	-5.43	-3.84		ppb
Cadmium	108-1	0.08	0.26	0.02	0.12	105.50	ppb
Calcium	43-1	6273.60	6106.40	6137.36	6172.45	1.44	ppb
Calcium	44-1	6712.13	6629.95	6699.58	6680.55	0.66	ppb
Chromium	52-2	0.49	0.49	0.49	0.49	0.21	ppb
Cobalt	59-2	0.03	0.10	0.04	0.06	63.38	ppb
Copper	63-2	299.27	292.08	305.45	298.93	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	49.26	48.13	48.34	48.58	1.23	ppb
Iron	57-2	51.33	54.73	55.04	53.70	3.83	ppb
Lead	206-1	0.95	0.90	0.92	0.92	2.27	ppb
Lead	207-1	0.79	0.73	0.79	0.77	4.25	ppb
Lead	208-1	0.85	0.81	0.81	0.82	2.73	ppb
Lithium	6-1						%
Magnesium	24-2	1295.45	1265.52	1325.40	1295.46	2.31	ppb
Manganese	55-2	19.50	18.41	19.95	19.29	4.08	ppb

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	I6952-08	Instrumnet Name :	P7
Client Sample ID :	2ND-FLOOR-BATHROOI	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 16:42:53	DataFile Name :	037SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1.25	1.12	1.04	1.14	9.21	ppb
Molybdenum	95-1	1.70	1.75	1.62	1.69	3.99	ppb
Molybdenum	96-1	1.67	1.48	1.73	1.63	7.87	ppb
Molybdenum	97-1	1.62	1.51	1.61	1.58	3.99	ppb
Molybdenum	98-1	1.72	1.72	1.67	1.70	1.71	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.81	3.26	3.08	3.05	7.34	ppb
Phosphorus	31-2	713.13	602.62	757.33	691.03	11.53	ppb
Potassium	39-2	628.07	614.75	607.83	616.88	1.67	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	4.38	2.14	2.00	2.84	47.10	ppb
Selenium	78-2	-0.37	-0.40	-1.15	-0.64		ppb
Selenium	82-1	-1.95	-2.51	-2.72	-2.39		ppb
Silicon	28-1	2516.23	2596.15	2809.00	2640.46	5.73	ppb
Silver	109-1	0.08	0.07	0.08	0.08	4.53	ppb
Silver	107-1	0.06	0.07	0.05	0.06	15.72	ppb
Sodium	23-2	9636.90	9471.44	9893.57	9667.30	2.20	ppb
Strontium	86-1	20.30	20.35	20.95	20.53	1.76	ppb
Strontium	88-1	20.30	20.05	20.53	20.29	1.18	ppb
Sulfur	34-1	1253.57	1471.41	1915.31	1546.76	21.80	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.03	0.02	0.02	19.16	ppb
Thallium	205-1	0.02	0.03	0.02	0.02	18.28	ppb
Tin	118-1	-0.01	0.03	0.08	0.03	121.88	ppb
Titanium	47-1	1.08	1.06	0.97	1.04	5.44	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	25.77	ppb
Vanadium	51-2	0.22	0.27	0.29	0.26	12.74	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	127.20	121.11	125.56	124.62	2.53	ppb
Zirconium	90-1	0.05	0.00	0.03	0.03	76.32	ppb

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	I6952-08	Instrumnet Name :	P7
Client Sample ID :	2ND-FLOOR-BATHROOI	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 16:42:53	DataFile Name :	037SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.02	0.05	0.03	50.82	ppb

LB Number : LB92326 Operator : Jaswal
 Lab Sample ID : I6952-09 Instrumnet Name : P7
 Client Sample ID : 3ND-FLOOR-BATHROOI Dilution Factor : 1
 Date & Time Acquired :: 2017-12-21 16:46:26 DataFile Name : 038SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.36	7.76	8.40	8.18	4.37	ppb
Antimony	121-1	0.50	0.49	0.47	0.48	2.53	ppb
Arsenic	75-2	0.48	0.61	0.48	0.52	13.69	ppb
Barium	135-1	13.86	14.19	14.14	14.06	1.26	ppb
Barium	137-1	13.28	13.82	14.57	13.89	4.66	ppb
Beryllium	9-1	0.22	0.21	0.16	0.20	15.81	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.25	9.94	10.25	9.81	5.22	ppb
Boron	11-1	10.73	10.60	10.82	10.72	1.07	ppb
Cadmium	111-1	-0.34	0.06	-0.20	-0.16		ppb
Cadmium	106-1	-5.64	0.97	-3.60	-2.75		ppb
Cadmium	108-1	0.14	0.27	0.34	0.25	39.83	ppb
Calcium	43-1	5990.18	6057.38	6090.39	6045.98	0.84	ppb
Calcium	44-1	6637.37	6704.06	6773.22	6704.88	1.01	ppb
Chromium	52-2	0.39	0.41	0.33	0.38	11.15	ppb
Cobalt	59-2	0.02	0.04	0.03	0.03	38.14	ppb
Copper	63-2	314.07	314.16	313.47	313.90	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	52.66	58.95	53.10	54.90	6.40	ppb
Iron	57-2	58.42	56.55	56.70	57.22	1.82	ppb
Lead	206-1	0.91	0.90	0.95	0.92	2.71	ppb
Lead	207-1	0.82	0.85	0.88	0.85	3.39	ppb
Lead	208-1	0.87	0.86	0.87	0.87	0.46	ppb
Lithium	6-1						%
Magnesium	24-2	1307.23	1326.04	1304.19	1312.49	0.90	ppb
Manganese	55-2	17.70	17.27	17.53	17.50	1.24	ppb

LB Number : LB92326 Operator : Jaswal
 Lab Sample ID : I6952-09 Instrumnet Name : P7
 Client Sample ID : 3ND-FLOOR-BATHROOI Dilution Factor : 1
 Date & Time Acquired :: 2017-12-21 16:46:26 DataFile Name : 038SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	7.97	7.99	7.87	7.95	0.83	ppb
Molybdenum	95-1	11.10	11.48	11.37	11.32	1.69	ppb
Molybdenum	96-1	10.54	11.37	11.41	11.10	4.42	ppb
Molybdenum	97-1	11.33	11.07	11.79	11.40	3.17	ppb
Molybdenum	98-1	11.15	11.56	11.33	11.35	1.79	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.05	2.08	2.08	2.07	0.85	ppb
Phosphorus	31-2	669.10	619.06	617.18	635.12	4.64	ppb
Potassium	39-2	827.14	826.22	833.37	828.91	0.47	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	0.13	0.78	0.80	0.57	66.76	ppb
Selenium	82-1	-1.95	-1.48	-1.54	-1.66		ppb
Silicon	28-1	2371.96	2544.49	2660.45	2525.63	5.75	ppb
Silver	109-1	0.06	0.06	0.04	0.06	18.38	ppb
Silver	107-1	0.05	0.05	0.07	0.06	21.83	ppb
Sodium	23-2	9979.04	9993.88	9997.70	9990.21	0.10	ppb
Strontium	86-1	20.52	21.65	20.07	20.75	3.92	ppb
Strontium	88-1	20.09	20.58	20.41	20.36	1.22	ppb
Sulfur	34-1	1279.10	2053.38	2144.89	1825.79	26.05	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.03	0.02	0.02	41.79	ppb
Thallium	205-1	0.01	0.01	0.02	0.01	20.50	ppb
Tin	118-1	0.10	0.01	0.08	0.06	69.84	ppb
Titanium	47-1	0.77	1.24	1.04	1.02	23.07	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	14.40	ppb
Vanadium	51-2	0.27	0.25	0.27	0.26	5.18	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	152.92	152.29	149.11	151.44	1.35	ppb
Zirconium	90-1	0.03	0.05	0.04	0.04	32.91	ppb

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	I6952-09	Instrumnet Name :	P7
Client Sample ID :	3ND-FLOOR-BATHROOI	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 16:46:26	DataFile Name :	038SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	31.10	ppb

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	I6952-10	Instrumnet Name :	P7
Client Sample ID :	ROOM-303	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 16:49:58	DataFile Name :	039SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	20.02	19.92	21.21	20.38	3.51	ppb
Antimony	121-1	0.56	0.54	0.65	0.58	10.38	ppb
Arsenic	75-2	0.58	0.53	0.74	0.62	17.65	ppb
Barium	135-1	15.25	15.19	14.69	15.04	2.03	ppb
Barium	137-1	14.91	14.69	14.90	14.83	0.87	ppb
Beryllium	9-1	0.20	0.16	0.17	0.17	11.90	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.61	9.78	10.00	10.46	9.51	ppb
Boron	11-1	9.74	9.59	10.47	9.94	4.69	ppb
Cadmium	111-1	0.03	0.01	0.03	0.02	64.74	ppb
Cadmium	106-1	-0.92	-1.68	-2.89	-1.83		ppb
Cadmium	108-1	2.27	2.53	3.24	2.68	18.63	ppb
Calcium	43-1	6008.18	5915.69	5989.23	5971.03	0.82	ppb
Calcium	44-1	6623.72	6591.63	6557.81	6591.05	0.50	ppb
Chromium	52-2	0.45	0.48	0.44	0.46	4.08	ppb
Cobalt	59-2	0.07	0.09	0.07	0.08	10.51	ppb
Copper	63-2	1008.77	1009.56	1010.44	1009.59	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	296.18	301.49	299.33	299.00	0.89	ppb
Iron	57-2	297.67	302.85	431.23	343.91	22.00	ppb
Lead	206-1	12.73	12.73	12.85	12.77	0.54	ppb
Lead	207-1	11.97	11.68	11.71	11.78	1.35	ppb
Lead	208-1	12.17	11.97	12.09	12.08	0.81	ppb
Lithium	6-1						%
Magnesium	24-2	1302.52	1304.73	1310.25	1305.83	0.30	ppb
Manganese	55-2	34.76	34.53	34.20	34.50	0.82	ppb

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	I6952-10	Instrumnet Name :	P7
Client Sample ID :	ROOM-303	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 16:49:58	DataFile Name :	039SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	152.69	155.12	153.41	153.74	0.81	ppb
Molybdenum	95-1	217.85	219.00	221.12	219.32	0.76	ppb
Molybdenum	96-1	211.27	210.79	210.14	210.73	0.27	ppb
Molybdenum	97-1	221.13	221.41	221.34	221.29	0.07	ppb
Molybdenum	98-1	219.07	220.35	219.30	219.57	0.31	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.22	3.32	3.69	3.41	7.23	ppb
Phosphorus	31-2	1476.98	1436.30	1375.14	1429.47	3.59	ppb
Potassium	39-2	5056.74	5099.89	5106.27	5087.63	0.53	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.96	3.97	0.00	1.98	100.38	ppb
Selenium	78-2	-1.49	-0.18	0.15	-0.50		ppb
Selenium	82-1	-0.89	-3.55	-1.55	-2.00		ppb
Silicon	28-1	2262.13	2250.50	2179.16	2230.60	2.01	ppb
Silver	109-1	0.07	0.06	0.09	0.07	20.80	ppb
Silver	107-1	0.07	0.06	0.05	0.06	21.35	ppb
Sodium	23-2	10521.02	10449.70	10528.53	10499.75	0.41	ppb
Strontium	86-1	19.46	20.14	19.64	19.75	1.78	ppb
Strontium	88-1	19.31	19.32	19.69	19.44	1.10	ppb
Sulfur	34-1	1386.97	1330.11	1414.81	1377.30	3.13	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.02	0.02	0.02	10.62	ppb
Thallium	205-1	0.02	0.02	0.02	0.02	3.04	ppb
Tin	118-1	3.13	3.18	3.16	3.15	0.90	ppb
Titanium	47-1	2.25	2.26	2.28	2.27	0.61	ppb
Uranium	238-1	0.02	0.02	0.01	0.02	16.51	ppb
Vanadium	51-2	0.40	0.43	0.36	0.40	8.30	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	396.70	387.54	396.31	393.52	1.32	ppb
Zirconium	90-1	0.08	0.06	0.07	0.07	12.16	ppb

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	I6952-10	Instrumnet Name :	P7
Client Sample ID :	ROOM-303	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 16:49:58	DataFile Name :	039SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.05	0.05	0.05	1.62	ppb

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	CCV52	Instrumnet Name :	P7
Client Sample ID :	CCV52	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 16:53:28	DataFile Name :	040CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	52585.91	51471.66	52349.53	52135.70	1.13	ppb
Antimony	121-1	480.94	472.32	483.78	479.01	1.25	ppb
Arsenic	75-2	510.93	507.71	504.81	507.82	0.60	ppb
Barium	135-1	2460.08	2414.32	2461.64	2445.35	1.10	ppb
Barium	137-1	2469.91	2434.34	2482.81	2462.35	1.02	ppb
Beryllium	9-1	497.57	496.39	501.53	498.50	0.54	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	479.89	488.79	505.67	491.45	2.66	ppb
Boron	11-1	495.20	499.32	509.70	501.41	1.49	ppb
Cadmium	111-1	478.55	469.32	481.37	476.41	1.32	ppb
Cadmium	106-1	478.20	484.03	484.90	482.38	0.76	ppb
Cadmium	108-1	469.28	473.63	476.12	473.01	0.73	ppb
Calcium	43-1	239462.91	238261.43	246115.20	241279.84	1.75	ppb
Calcium	44-1	243091.76	240779.14	247696.70	243855.86	1.44	ppb
Chromium	52-2	523.40	507.05	514.32	514.92	1.59	ppb
Cobalt	59-2	510.88	495.71	504.68	503.76	1.51	ppb
Copper	63-2	1005.39	979.90	988.24	991.18	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	133068.64	129704.39	131135.48	131302.84	1.29	ppb
Iron	57-2	129647.93	126172.47	127988.64	127936.35	1.36	ppb
Lead	206-1	512.21	503.76	516.40	510.79	1.26	ppb
Lead	207-1	510.83	505.98	517.11	511.31	1.09	ppb
Lead	208-1	509.63	504.51	515.76	509.97	1.10	ppb
Lithium	6-1						%
Magnesium	24-2	266289.37	259347.59	263717.63	263118.20	1.33	ppb
Manganese	55-2	1016.30	992.42	1010.01	1006.24	1.23	ppb

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	CCV52	Instrumnet Name :	P7
Client Sample ID :	CCV52	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 16:53:28	DataFile Name :	040CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2568.81	2531.90	2586.51	2562.41	1.09	ppb
Molybdenum	95-1	2550.32	2510.51	2570.85	2543.89	1.21	ppb
Molybdenum	96-1	2541.14	2522.44	2566.36	2543.31	0.87	ppb
Molybdenum	97-1	2535.88	2521.35	2572.11	2543.11	1.03	ppb
Molybdenum	98-1	2578.78	2536.65	2587.74	2567.72	1.06	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	509.18	494.74	496.24	500.05	1.59	ppb
Phosphorus	31-2	10720.58	10554.41	10248.39	10507.79	2.28	ppb
Potassium	39-2	131259.22	128733.18	130125.10	130039.17	0.97	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	533.56	424.54	476.34	478.15	11.41	ppb
Selenium	78-2	459.26	517.45	473.76	483.49	6.27	ppb
Selenium	82-1	493.92	495.05	500.48	496.48	0.71	ppb
Silicon	28-1	2676.31	2615.22	3200.31	2830.61	11.36	ppb
Silver	109-1	475.15	467.47	476.20	472.94	1.01	ppb
Silver	107-1	476.59	468.94	479.10	474.87	1.11	ppb
Sodium	23-2	270177.08	262631.25	266137.78	266315.37	1.42	ppb
Strontium	86-1	519.83	511.56	527.04	519.48	1.49	ppb
Strontium	88-1	527.70	518.33	529.54	525.19	1.14	ppb
Sulfur	34-1	12924.90	12521.70	13841.29	13095.96	5.16	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	508.52	502.70	516.12	509.11	1.32	ppb
Thallium	205-1	518.80	511.74	524.34	518.29	1.22	ppb
Tin	118-1	490.58	477.08	487.80	485.15	1.47	ppb
Titanium	47-1	2523.78	2462.05	2559.29	2515.04	1.96	ppb
Uranium	238-1	526.28	520.21	533.80	526.76	1.29	ppb
Vanadium	51-2	518.72	503.25	513.87	511.95	1.55	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	999.22	961.49	978.87	979.86	1.93	ppb
Zirconium	90-1	504.94	500.52	510.93	505.46	1.03	ppb

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	CCV52	Instrumnet Name :	P7
Client Sample ID :	CCV52	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 16:53:28	DataFile Name :	040CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	511.80	502.97	517.97	510.91	1.48	ppb

LB Number : LB92326 Operator : Jaswal
 Lab Sample ID : CCB52 Instrumnet Name : P7
 Client Sample ID : CCB52 Dilution Factor : 1
 Date & Time Acquired :: 2017-12-21 16:56:59 DataFile Name : 041CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.62	1.37	2.84	1.94	40.61	ppb
Antimony	121-1	1.46	1.38	1.45	1.43	2.90	ppb
Arsenic	75-2	0.11	0.09	0.05	0.08	41.44	ppb
Barium	135-1	0.06	0.25	0.17	0.16	59.25	ppb
Barium	137-1	0.18	0.15	0.09	0.14	33.27	ppb
Beryllium	9-1	0.59	0.57	0.59	0.58	2.12	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.10	15.91	12.98	15.00	11.68	ppb
Boron	11-1	15.11	15.33	13.96	14.80	4.97	ppb
Cadmium	111-1	-0.07	-0.10	-0.05	-0.07		ppb
Cadmium	106-1	-1.59	-1.42	-1.10	-1.37		ppb
Cadmium	108-1	0.09	0.16	0.02	0.09	75.66	ppb
Calcium	43-1	4.71	-5.79	-6.09	-2.39		ppb
Calcium	44-1	291.51	331.82	285.87	303.07	8.27	ppb
Chromium	52-2	0.02	0.00	0.04	0.02	89.25	ppb
Cobalt	59-2	0.03	0.01	0.02	0.02	43.86	ppb
Copper	63-2	0.18	0.18	0.18	0.18	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	13.16	12.11	11.59	12.29	6.54	ppb
Iron	57-2	10.58	7.01	11.61	9.74	24.78	ppb
Lead	206-1	0.25	0.21	0.17	0.21	18.77	ppb
Lead	207-1	0.23	0.24	0.25	0.24	4.90	ppb
Lead	208-1	0.23	0.24	0.21	0.23	6.26	ppb
Lithium	6-1						%
Magnesium	24-2	-38.26	-40.04	-41.18	-39.83		ppb
Manganese	55-2	0.07	0.12	0.11	0.10	23.56	ppb

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	CCB52	Instrumnet Name :	P7
Client Sample ID :	CCB52	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 16:56:59	DataFile Name :	041CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.98	0.97	0.84	0.93	8.67	ppb
Molybdenum	95-1	1.12	1.11	1.02	1.08	5.37	ppb
Molybdenum	96-1	1.09	1.10	1.05	1.08	2.50	ppb
Molybdenum	97-1	1.16	1.05	0.91	1.04	11.85	ppb
Molybdenum	98-1	1.22	1.05	0.92	1.06	14.12	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.68	-0.70	-0.71	-0.70		ppb
Phosphorus	31-2	-21.03	8.14	25.74	4.28	551.71	ppb
Potassium	39-2	58.88	44.82	48.06	50.59	14.56	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	2.03	0.00	0.68	173.21	ppb
Selenium	78-2	-1.12	-0.14	-0.45	-0.57		ppb
Selenium	82-1	-0.05	-1.35	-0.56	-0.65		ppb
Silicon	28-1	2237.32	2715.43	2332.96	2428.57	10.42	ppb
Silver	109-1	0.03	0.03	0.03	0.03	4.21	ppb
Silver	107-1	0.04	0.04	0.04	0.04	10.80	ppb
Sodium	23-2	360.31	341.52	338.92	346.92	3.36	ppb
Strontium	86-1	0.06	0.00	0.06	0.04	78.44	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	26.02	ppb
Sulfur	34-1	1265.74	2174.28	1333.57	1591.20	31.81	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.20	0.19	0.15	0.18	14.96	ppb
Thallium	205-1	0.20	0.21	0.17	0.19	9.68	ppb
Tin	118-1	0.35	0.33	0.29	0.32	9.88	ppb
Titanium	47-1	0.01	-0.13	0.09	-0.01		ppb
Uranium	238-1	0.02	0.01	0.01	0.02	20.80	ppb
Vanadium	51-2	0.01	0.03	0.02	0.02	45.11	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	-0.20	0.01	-0.05	-0.08		ppb
Zirconium	90-1	0.12	0.11	0.15	0.13	17.67	ppb

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	CCB52	Instrumnet Name :	P7
Client Sample ID :	CCB52	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 16:56:59	DataFile Name :	041CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.14	0.08	0.09	41.38	ppb

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	I6952-01	Instrumnet Name :	P7
Client Sample ID :	FIELD BLANK	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 17:00:32	DataFile Name :	042SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.91	4.49	2.34	2.91	47.40	ppb
Antimony	121-1	0.62	0.72	0.63	0.65	8.49	ppb
Arsenic	75-2	0.12	0.04	0.14	0.10	51.81	ppb
Barium	135-1	0.19	0.06	0.15	0.14	49.80	ppb
Barium	137-1	0.15	0.18	0.10	0.14	28.32	ppb
Beryllium	9-1	0.30	0.34	0.39	0.34	13.29	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	7.34	8.07	7.49	7.63	5.09	ppb
Boron	11-1	7.39	7.33	6.98	7.23	3.11	ppb
Cadmium	111-1	-0.11	-0.27	-0.10	-0.16		ppb
Cadmium	106-1	-2.25	-4.37	-1.80	-2.81		ppb
Cadmium	108-1	0.02	0.14	0.08	0.08	78.45	ppb
Calcium	43-1	15.02	13.99	10.10	13.04	19.92	ppb
Calcium	44-1	259.36	282.31	284.25	275.30	5.03	ppb
Chromium	52-2	0.16	0.22	0.20	0.19	13.87	ppb
Cobalt	59-2	0.02	0.04	0.01	0.02	75.53	ppb
Copper	63-2	0.75	0.68	0.70	0.71	5.16	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	7.99	7.92	7.91	7.94	0.54	ppb
Iron	57-2	5.20	10.19	4.87	6.75	44.12	ppb
Lead	206-1	0.16	0.20	0.19	0.18	10.82	ppb
Lead	207-1	0.17	0.19	0.17	0.17	6.15	ppb
Lead	208-1	0.18	0.19	0.17	0.18	5.81	ppb
Lithium	6-1						%
Magnesium	24-2	-31.66	-32.42	-31.49	-31.85		ppb
Manganese	55-2	0.15	0.18	0.14	0.16	13.38	ppb

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	I6952-01	Instrumnet Name :	P7
Client Sample ID :	FIELD BLANK	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 17:00:32	DataFile Name :	042SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.22	0.33	0.30	0.28	21.02	ppb
Molybdenum	95-1	0.31	0.27	0.29	0.29	6.85	ppb
Molybdenum	96-1	0.33	0.30	0.35	0.33	7.33	ppb
Molybdenum	97-1	0.43	0.33	0.27	0.34	23.41	ppb
Molybdenum	98-1	0.32	0.29	0.27	0.29	7.68	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.37	-0.46	-0.57	-0.47		ppb
Phosphorus	31-2	-18.20	-32.66	17.15	-11.24		ppb
Potassium	39-2	45.17	53.68	47.99	48.95	8.85	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	1.92	0.64	173.21	ppb
Selenium	78-2	0.09	0.43	0.09	0.20	97.28	ppb
Selenium	82-1	-1.01	-1.35	-1.72	-1.36		ppb
Silicon	28-1	1369.62	1428.74	1502.07	1433.48	4.63	ppb
Silver	109-1	0.10	0.12	0.14	0.12	13.48	ppb
Silver	107-1	0.09	0.09	0.10	0.10	7.14	ppb
Sodium	23-2	432.40	431.18	430.28	431.28	0.25	ppb
Strontium	86-1	0.07	0.00	0.00	0.02	175.55	ppb
Strontium	88-1	0.05	0.05	0.07	0.06	22.95	ppb
Sulfur	34-1	-1463.50	-1062.07	-842.50	-1122.69		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.13	0.17	0.07	0.12	39.17	ppb
Thallium	205-1	0.15	0.12	0.06	0.11	42.52	ppb
Tin	118-1	0.01	-0.03	0.00	0.00		ppb
Titanium	47-1	0.15	0.16	0.11	0.14	17.11	ppb
Uranium	238-1	0.00	0.01	0.01	0.01	46.73	ppb
Vanadium	51-2	0.13	0.17	0.13	0.14	17.91	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	3.97	3.43	4.12	3.84	9.54	ppb
Zirconium	90-1	0.08	0.05	0.08	0.07	23.35	ppb

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	I6952-01	Instrumnet Name :	P7
Client Sample ID :	FIELDBLANK	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 17:00:32	DataFile Name :	042SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.12	0.05	0.07	0.08	45.73	ppb

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	I6952-11	Instrumnet Name :	P7
Client Sample ID :	ROOM-309	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 17:04:03	DataFile Name :	043SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.91	10.34	13.29	10.84	20.61	ppb
Antimony	121-1	0.52	0.48	0.57	0.52	9.09	ppb
Arsenic	75-2	0.42	0.48	0.35	0.41	14.97	ppb
Barium	135-1	14.65	13.57	14.66	14.29	4.39	ppb
Barium	137-1	13.60	14.21	13.98	13.93	2.19	ppb
Beryllium	9-1	0.27	0.33	0.28	0.29	9.83	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.68	11.15	10.31	10.71	3.93	ppb
Boron	11-1	10.42	10.58	10.51	10.50	0.74	ppb
Cadmium	111-1	-0.10	-0.12	-0.02	-0.08		ppb
Cadmium	106-1	-2.66	-2.76	-1.44	-2.29		ppb
Cadmium	108-1	1.00	1.38	1.07	1.15	17.25	ppb
Calcium	43-1	6050.97	6022.73	5984.85	6019.52	0.55	ppb
Calcium	44-1	6620.82	6585.81	6615.95	6607.53	0.29	ppb
Chromium	52-2	2.90	2.82	2.87	2.86	1.44	ppb
Cobalt	59-2	0.05	0.08	0.10	0.08	27.31	ppb
Copper	63-2	356.61	361.95	358.55	359.03	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	91.67	92.73	93.62	92.67	1.05	ppb
Iron	57-2	90.12	96.01	94.64	93.59	3.29	ppb
Lead	206-1	3.37	3.28	3.27	3.31	1.68	ppb
Lead	207-1	3.17	3.07	3.06	3.10	1.87	ppb
Lead	208-1	3.23	3.17	3.14	3.18	1.51	ppb
Lithium	6-1						%
Magnesium	24-2	1295.48	1287.32	1289.48	1290.76	0.33	ppb
Manganese	55-2	20.18	19.62	19.53	19.77	1.78	ppb

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	I6952-11	Instrumnet Name :	P7
Client Sample ID :	ROOM-309	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 17:04:03	DataFile Name :	043SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	49.60	50.40	49.73	49.91	0.86	ppb
Molybdenum	95-1	71.72	70.86	72.04	71.54	0.85	ppb
Molybdenum	96-1	67.46	66.94	68.61	67.67	1.27	ppb
Molybdenum	97-1	71.05	70.24	70.30	70.53	0.64	ppb
Molybdenum	98-1	71.50	70.83	70.77	71.03	0.57	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.69	1.90	1.96	1.85	7.91	ppb
Phosphorus	31-2	735.58	806.44	809.33	783.78	5.33	ppb
Potassium	39-2	2042.31	2069.28	2048.49	2053.36	0.69	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	3.92	1.95	0.00	1.95	100.23	ppb
Selenium	78-2	0.77	0.11	0.43	0.44	74.55	ppb
Selenium	82-1	-1.35	-1.85	-0.96	-1.39		ppb
Silicon	28-1	2193.44	1972.10	2287.82	2151.12	7.53	ppb
Silver	109-1	0.10	0.08	0.10	0.09	12.31	ppb
Silver	107-1	0.10	0.12	0.11	0.11	11.63	ppb
Sodium	23-2	10078.99	10106.96	10135.51	10107.15	0.28	ppb
Strontium	86-1	19.63	19.67	19.25	19.52	1.19	ppb
Strontium	88-1	20.04	19.83	19.86	19.91	0.57	ppb
Sulfur	34-1	707.62	522.01	770.19	666.61	19.36	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.03	0.02	0.03	0.03	11.53	ppb
Thallium	205-1	0.03	0.02	0.03	0.03	14.18	ppb
Tin	118-1	0.23	0.24	0.19	0.22	12.17	ppb
Titanium	47-1	1.07	1.07	1.29	1.14	10.92	ppb
Uranium	238-1	0.02	0.03	0.02	0.02	16.85	ppb
Vanadium	51-2	0.21	0.16	0.19	0.19	12.10	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	199.81	198.46	200.78	199.68	0.58	ppb
Zirconium	90-1	0.37	0.35	0.33	0.35	5.19	ppb

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	I6952-11	Instrumnet Name :	P7
Client Sample ID :	ROOM-309	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 17:04:03	DataFile Name :	043SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.46	0.27	0.33	0.35	27.74	ppb

LB Number : LB92326 Operator : Jaswal
 Lab Sample ID : I6952-12 Instrumnet Name : P7
 Client Sample ID : 4TH-FLOOR-BATHROOM Dilution Factor : 1
 Date & Time Acquired :: 2017-12-21 17:07:35 DataFile Name : 044SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.27	11.32	10.87	11.82	10.80	ppb
Antimony	121-1	0.45	0.46	0.47	0.46	2.40	ppb
Arsenic	75-2	0.29	0.51	0.43	0.41	28.14	ppb
Barium	135-1	14.10	14.66	14.53	14.43	2.01	ppb
Barium	137-1	14.60	14.28	14.69	14.52	1.49	ppb
Beryllium	9-1	0.24	0.23	0.26	0.24	5.35	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	8.22	9.49	9.38	9.03	7.80	ppb
Boron	11-1	9.60	9.36	9.69	9.55	1.77	ppb
Cadmium	111-1	-0.21	-0.30	-0.19	-0.23		ppb
Cadmium	106-1	-3.59	-5.20	-3.28	-4.02		ppb
Cadmium	108-1	0.14	0.14	0.14	0.14	1.99	ppb
Calcium	43-1	5940.84	5854.44	5960.83	5918.70	0.96	ppb
Calcium	44-1	6498.31	6387.21	6595.44	6493.65	1.60	ppb
Chromium	52-2	0.24	0.22	0.22	0.23	6.81	ppb
Cobalt	59-2	0.03	0.06	0.03	0.04	32.98	ppb
Copper	63-2	282.80	283.82	280.93	282.52	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	101.00	99.08	97.52	99.20	1.76	ppb
Iron	57-2	100.56	109.06	108.75	106.13	4.54	ppb
Lead	206-1	0.72	0.72	0.72	0.72	0.17	ppb
Lead	207-1	0.67	0.72	0.70	0.69	3.29	ppb
Lead	208-1	0.69	0.70	0.71	0.70	0.99	ppb
Lithium	6-1						%
Magnesium	24-2	1260.06	1253.28	1250.47	1254.61	0.39	ppb
Manganese	55-2	23.17	22.96	23.42	23.18	1.00	ppb

LB Number : LB92326 Operator : Jaswal
 Lab Sample ID : I6952-12 Instrumnet Name : P7
 Client Sample ID : 4TH-FLOOR-BATHROOM Dilution Factor : 1
 Date & Time Acquired :: 2017-12-21 17:07:35 DataFile Name : 044SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.54	6.24	2.60	3.79	55.78	ppb
Molybdenum	95-1	3.25	3.72	3.42	3.46	6.80	ppb
Molybdenum	96-1	3.49	3.24	3.28	3.34	3.94	ppb
Molybdenum	97-1	3.40	3.31	3.33	3.35	1.44	ppb
Molybdenum	98-1	3.46	3.41	3.48	3.45	1.02	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.11	-0.19	-0.04	-0.11		ppb
Phosphorus	31-2	730.78	683.42	627.06	680.42	7.63	ppb
Potassium	39-2	662.58	642.89	649.66	651.71	1.53	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	1.94	3.89	1.94	100.06	ppb
Selenium	78-2	1.99	0.75	-0.21	0.84	131.02	ppb
Selenium	82-1	-1.53	-2.21	-1.47	-1.74		ppb
Silicon	28-1	1992.23	1914.39	2318.38	2075.00	10.33	ppb
Silver	109-1	0.09	0.08	0.09	0.09	2.34	ppb
Silver	107-1	0.05	0.09	0.08	0.07	27.83	ppb
Sodium	23-2	9643.91	9704.97	9620.38	9656.42	0.45	ppb
Strontium	86-1	20.14	20.65	19.65	20.15	2.47	ppb
Strontium	88-1	20.21	19.76	20.51	20.16	1.86	ppb
Sulfur	34-1	385.09	310.05	1470.31	721.82	89.95	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.03	0.01	0.02	47.14	ppb
Thallium	205-1	0.02	0.02	0.01	0.02	30.92	ppb
Tin	118-1	0.10	0.07	0.06	0.08	27.98	ppb
Titanium	47-1	1.15	1.12	1.03	1.10	5.50	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	27.04	ppb
Vanadium	51-2	0.24	0.14	0.19	0.19	26.36	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	26.26	25.51	24.49	25.42	3.51	ppb
Zirconium	90-1	0.20	0.15	0.16	0.17	15.01	ppb

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	I6952-12	Instrumnet Name :	P7
Client Sample ID :	4TH-FLOOR-BATHROOM	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 17:07:35	DataFile Name :	044SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.20	0.16	0.11	0.16	28.31	ppb

LB Number : LB92326 Operator : Jaswal
 Lab Sample ID : I6952-13 Instrumnet Name : P7
 Client Sample ID : 5TH-FLOOR-BATHROOM Dilution Factor : 1
 Date & Time Acquired :: 2017-12-21 17:11:07 DataFile Name : 045SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.70	12.95	15.53	13.39	14.58	ppb
Antimony	121-1	0.45	0.42	0.40	0.42	6.71	ppb
Arsenic	75-2	0.52	0.37	0.35	0.41	22.39	ppb
Barium	135-1	13.71	14.31	13.17	13.73	4.14	ppb
Barium	137-1	13.41	13.66	13.30	13.45	1.37	ppb
Beryllium	9-1	0.21	0.18	0.23	0.20	11.86	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.44	8.35	8.98	8.92	6.12	ppb
Boron	11-1	9.17	9.58	9.70	9.48	2.93	ppb
Cadmium	111-1	-0.09	-0.24	-0.24	-0.19		ppb
Cadmium	106-1	-1.80	-4.11	-4.35	-3.42		ppb
Cadmium	108-1	0.26	0.27	0.46	0.33	34.30	ppb
Calcium	43-1	6130.18	6170.71	6236.23	6179.04	0.87	ppb
Calcium	44-1	6553.06	6755.04	6821.49	6709.86	2.08	ppb
Chromium	52-2	0.22	0.29	0.20	0.23	19.77	ppb
Cobalt	59-2	0.03	0.03	0.06	0.04	39.29	ppb
Copper	63-2	351.83	353.92	357.46	354.40	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	75.79	76.21	76.60	76.20	0.53	ppb
Iron	57-2	83.88	83.17	75.35	80.80	5.86	ppb
Lead	206-1	2.90	2.89	2.86	2.88	0.70	ppb
Lead	207-1	2.61	2.72	2.86	2.73	4.66	ppb
Lead	208-1	2.71	2.76	2.79	2.75	1.46	ppb
Lithium	6-1						%
Magnesium	24-2	1250.57	1257.23	1272.87	1260.22	0.91	ppb
Manganese	55-2	20.55	20.06	20.35	20.32	1.23	ppb

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	I6952-13	Instrumnet Name :	P7
Client Sample ID :	5TH-FLOOR-BATHROOM	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 17:11:07	DataFile Name :	045SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	13.90	14.98	14.97	14.62	4.25	ppb
Molybdenum	95-1	20.16	21.01	21.75	20.97	3.81	ppb
Molybdenum	96-1	20.35	20.28	20.65	20.43	0.98	ppb
Molybdenum	97-1	20.49	22.02	21.36	21.29	3.61	ppb
Molybdenum	98-1	21.35	21.23	21.32	21.30	0.28	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.07	0.47	0.77	0.77	38.86	ppb
Phosphorus	31-2	652.26	750.68	728.38	710.44	7.26	ppb
Potassium	39-2	983.39	1017.80	1020.25	1007.15	2.05	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.88	1.91	0.00	1.26	86.61	ppb
Selenium	78-2	-0.57	0.71	1.41	0.52	193.96	ppb
Selenium	82-1	-1.18	-1.16	-2.22	-1.52		ppb
Silicon	28-1	1852.70	2213.81	2239.11	2101.87	10.28	ppb
Silver	109-1	0.07	0.09	0.05	0.07	31.64	ppb
Silver	107-1	0.08	0.08	0.07	0.07	12.13	ppb
Sodium	23-2	9484.82	9601.47	9679.07	9588.45	1.02	ppb
Strontium	86-1	19.74	20.67	20.67	20.36	2.63	ppb
Strontium	88-1	20.04	20.34	20.48	20.29	1.13	ppb
Sulfur	34-1	529.19	1169.05	1303.94	1000.73	41.36	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.03	0.02	0.02	0.02	15.72	ppb
Thallium	205-1	0.02	0.01	0.02	0.02	43.75	ppb
Tin	118-1	0.15	0.10	0.20	0.15	34.81	ppb
Titanium	47-1	1.07	1.12	1.24	1.14	8.04	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	17.93	ppb
Vanadium	51-2	0.16	0.21	0.17	0.18	13.50	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	229.38	233.17	233.46	232.00	0.98	ppb
Zirconium	90-1	0.13	0.07	0.11	0.10	25.51	ppb

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	I6952-13	Instrumnet Name :	P7
Client Sample ID :	5TH-FLOOR-BATHROOM	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 17:11:07	DataFile Name :	045SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.12	0.13	0.12	0.12	5.50	ppb

LB Number : LB92326 Operator : Jaswal
 Lab Sample ID : I6952-14 Instrumnet Name : P7
 Client Sample ID : 6TH-FLOOR-BATHROOM Dilution Factor : 1
 Date & Time Acquired :: 2017-12-21 17:14:38 DataFile Name : 046SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	26.92	29.16	27.58	27.89	4.12	ppb
Antimony	121-1	1.78	1.85	1.69	1.77	4.58	ppb
Arsenic	75-2	1.06	0.87	0.89	0.94	10.97	ppb
Barium	135-1	17.35	16.83	16.63	16.94	2.17	ppb
Barium	137-1	16.89	16.93	16.86	16.89	0.22	ppb
Beryllium	9-1	0.19	0.21	0.17	0.19	10.92	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.07	9.01	9.11	9.40	6.23	ppb
Boron	11-1	9.52	9.21	9.49	9.41	1.79	ppb
Cadmium	111-1	0.21	0.03	0.13	0.12	74.72	ppb
Cadmium	106-1	-0.01	-3.24	-2.79	-2.01		ppb
Cadmium	108-1	6.79	5.82	6.47	6.36	7.77	ppb
Calcium	43-1	5844.50	6091.53	5731.23	5889.09	3.13	ppb
Calcium	44-1	6435.25	6507.10	6232.80	6391.72	2.23	ppb
Chromium	52-2	0.42	0.36	0.34	0.37	12.10	ppb
Cobalt	59-2	0.17	0.17	0.15	0.16	8.65	ppb
Copper	63-2	1421.78	1375.10	1376.12	1391.00	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	345.56	330.56	328.95	335.02	2.73	ppb
Iron	57-2	352.38	348.55	338.54	346.49	2.06	ppb
Lead	206-1	20.46	20.48	19.96	20.30	1.45	ppb
Lead	207-1	18.95	19.01	18.43	18.80	1.70	ppb
Lead	208-1	19.50	19.34	18.88	19.24	1.66	ppb
Lithium	6-1						%
Magnesium	24-2	1319.69	1250.11	1237.87	1269.22	3.48	ppb
Manganese	55-2	90.28	85.74	86.19	87.40	2.86	ppb

LB Number : LB92326 Operator : Jaswal
 Lab Sample ID : I6952-14 Instrumnet Name : P7
 Client Sample ID : 6TH-FLOOR-BATHROOM Dilution Factor : 1
 Date & Time Acquired :: 2017-12-21 17:14:38 DataFile Name : 046SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	355.09	354.16	345.87	351.71	1.44	ppb
Molybdenum	95-1	509.32	499.88	497.75	502.32	1.23	ppb
Molybdenum	96-1	487.71	484.08	477.69	483.16	1.05	ppb
Molybdenum	97-1	512.63	501.61	496.75	503.66	1.62	ppb
Molybdenum	98-1	508.20	503.57	499.14	503.64	0.90	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	8.88	8.61	8.61	8.70	1.78	ppb
Phosphorus	31-2	2701.03	2464.85	2480.29	2548.73	5.18	ppb
Potassium	39-2	11696.65	11225.81	11169.83	11364.10	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	2.84	-0.38	1.09	1.18	136.38	ppb
Selenium	82-1	-1.62	-0.75	-1.57	-1.31		ppb
Silicon	28-1	1790.10	2091.76	1789.18	1890.34	9.23	ppb
Silver	109-1	0.14	0.12	0.12	0.13	7.74	ppb
Silver	107-1	0.15	0.08	0.12	0.12	26.85	ppb
Sodium	23-2	10965.14	10625.76	10517.91	10702.94	2.18	ppb
Strontium	86-1	19.49	19.48	18.79	19.25	2.08	ppb
Strontium	88-1	19.08	19.27	18.98	19.11	0.77	ppb
Sulfur	34-1	760.68	1367.73	387.69	838.70	58.98	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.02	0.01	0.02	26.81	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	18.98	ppb
Tin	118-1	46.75	46.40	44.85	46.00	2.20	ppb
Titanium	47-1	3.53	3.57	3.31	3.47	4.00	ppb
Uranium	238-1	0.05	0.04	0.03	0.04	12.76	ppb
Vanadium	51-2	0.40	0.31	0.44	0.38	17.48	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	149.59	144.69	137.82	144.04	4.10	ppb
Zirconium	90-1	0.17	0.18	0.18	0.18	2.62	ppb

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	I6952-14	Instrumnet Name :	P7
Client Sample ID :	6TH-FLOOR-BATHROOM	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 17:14:38	DataFile Name :	046SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.19	0.14	0.18	0.17	15.81	ppb

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	CCV53	Instrumnet Name :	P7
Client Sample ID :	CCV53	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 17:18:10	DataFile Name :	047CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	51074.56	50706.30	52028.77	51269.88	1.33	ppb
Antimony	121-1	474.88	475.62	487.91	479.47	1.53	ppb
Arsenic	75-2	508.56	497.41	503.53	503.17	1.11	ppb
Barium	135-1	2444.48	2438.98	2486.70	2456.72	1.06	ppb
Barium	137-1	2465.99	2464.93	2505.10	2478.67	0.92	ppb
Beryllium	9-1	503.88	501.05	509.89	504.94	0.89	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	489.18	505.83	511.31	502.11	2.30	ppb
Boron	11-1	497.44	506.13	511.30	504.96	1.39	ppb
Cadmium	111-1	475.79	472.74	480.50	476.34	0.82	ppb
Cadmium	106-1	473.60	475.15	463.95	470.90	1.29	ppb
Cadmium	108-1	488.23	485.55	490.78	488.19	0.54	ppb
Calcium	43-1	241364.37	241810.72	247703.54	243626.21	1.45	ppb
Calcium	44-1	243564.91	245689.11	250116.81	246456.94	1.36	ppb
Chromium	52-2	510.42	507.20	523.42	513.68	1.67	ppb
Cobalt	59-2	502.38	499.23	514.51	505.37	1.60	ppb
Copper	63-2	979.61	976.57	1000.71	985.63	1.33	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	130896.61	129844.16	133883.69	131541.49	1.59	ppb
Iron	57-2	127246.88	126009.89	129786.55	127681.11	1.51	ppb
Lead	206-1	511.44	510.44	520.07	513.98	1.03	ppb
Lead	207-1	512.53	511.76	522.27	515.52	1.14	ppb
Lead	208-1	511.70	509.89	520.55	514.05	1.11	ppb
Lithium	6-1						%
Magnesium	24-2	258880.88	256804.60	263383.41	259689.63	1.30	ppb
Manganese	55-2	1002.04	991.98	1021.72	1005.25	1.50	ppb

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	CCV53	Instrumnet Name :	P7
Client Sample ID :	CCV53	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 17:18:10	DataFile Name :	047CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2572.91	2565.48	2624.57	2587.65	1.24	ppb
Molybdenum	95-1	2565.62	2559.21	2608.02	2577.62	1.03	ppb
Molybdenum	96-1	2552.11	2559.28	2594.69	2568.69	0.89	ppb
Molybdenum	97-1	2535.43	2547.27	2587.10	2556.60	1.06	ppb
Molybdenum	98-1	2597.23	2600.32	2649.84	2615.80	1.13	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	500.76	495.49	508.23	501.49	1.28	ppb
Phosphorus	31-2	9924.22	10020.08	10118.70	10021.00	0.97	ppb
Potassium	39-2	128607.29	128835.52	131269.22	129570.68	1.14	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	546.88	509.35	491.83	516.02	5.45	ppb
Selenium	78-2	517.52	488.45	479.21	495.06	4.04	ppb
Selenium	82-1	492.44	490.67	494.09	492.40	0.35	ppb
Silicon	28-1	2290.30	2309.16	2504.29	2367.92	5.00	ppb
Silver	109-1	474.34	471.01	482.22	475.86	1.21	ppb
Silver	107-1	476.89	475.07	478.90	476.96	0.40	ppb
Sodium	23-2	260128.83	259539.43	264438.33	261368.86	1.02	ppb
Strontium	86-1	520.43	518.64	524.34	521.14	0.56	ppb
Strontium	88-1	526.64	523.42	530.59	526.88	0.68	ppb
Sulfur	34-1	11725.81	12192.16	12433.57	12117.18	2.97	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	507.35	510.51	517.91	511.92	1.06	ppb
Thallium	205-1	517.86	519.13	528.47	521.82	1.11	ppb
Tin	118-1	487.74	484.21	493.06	488.34	0.91	ppb
Titanium	47-1	2514.63	2520.27	2572.42	2535.77	1.26	ppb
Uranium	238-1	521.13	530.17	536.55	529.28	1.46	ppb
Vanadium	51-2	509.62	508.58	518.21	512.14	1.03	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	961.95	962.72	977.00	967.22	0.88	ppb
Zirconium	90-1	507.18	507.04	515.52	509.91	0.95	ppb

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	CCV53	Instrumnet Name :	P7
Client Sample ID :	CCV53	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 17:18:10	DataFile Name :	047CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	511.33	510.65	523.30	515.09	1.38	ppb

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	CCB53	Instrumnet Name :	P7
Client Sample ID :	CCB53	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 17:21:42	DataFile Name :	048CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.62	1.63	0.90	1.71	50.43	ppb
Antimony	121-1	1.53	1.43	1.38	1.45	5.12	ppb
Arsenic	75-2	0.17	0.10	0.17	0.15	26.57	ppb
Barium	135-1	0.26	0.16	0.17	0.20	27.00	ppb
Barium	137-1	0.23	0.21	0.19	0.21	9.48	ppb
Beryllium	9-1	0.66	0.53	0.64	0.61	11.07	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.96	14.80	13.17	13.98	5.82	ppb
Boron	11-1	15.19	13.87	12.33	13.80	10.35	ppb
Cadmium	111-1	-0.16	-0.07	-0.33	-0.19		ppb
Cadmium	106-1	-2.73	-1.31	-5.46	-3.16		ppb
Cadmium	108-1	0.27	0.02	0.22	0.17	77.64	ppb
Calcium	43-1	8.88	-4.60	-1.76	0.84	845.33	ppb
Calcium	44-1	227.10	279.80	256.54	254.48	10.38	ppb
Chromium	52-2	0.04	-0.01	-0.01	0.01	531.06	ppb
Cobalt	59-2	0.05	0.06	0.03	0.05	28.82	ppb
Copper	63-2	0.28	0.24	0.18	0.24	20.77	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	13.74	14.65	12.79	13.73	6.75	ppb
Iron	57-2	17.24	10.66	12.20	13.37	25.74	ppb
Lead	206-1	0.20	0.21	0.22	0.21	6.35	ppb
Lead	207-1	0.22	0.20	0.20	0.21	6.03	ppb
Lead	208-1	0.21	0.22	0.21	0.21	3.61	ppb
Lithium	6-1						%
Magnesium	24-2	-38.91	-37.98	-38.46	-38.45		ppb
Manganese	55-2	0.15	0.14	0.14	0.14	5.26	ppb

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	CCB53	Instrumnet Name :	P7
Client Sample ID :	CCB53	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 17:21:42	DataFile Name :	048CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1.03	0.96	0.90	0.96	6.61	ppb
Molybdenum	95-1	1.14	1.19	1.02	1.12	7.97	ppb
Molybdenum	96-1	1.07	1.07	1.05	1.06	1.01	ppb
Molybdenum	97-1	1.25	1.17	1.06	1.16	8.24	ppb
Molybdenum	98-1	1.37	0.97	1.04	1.13	18.83	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.69	-0.58	-0.70	-0.66		ppb
Phosphorus	31-2	63.99	43.57	-6.75	33.60	108.35	ppb
Potassium	39-2	78.52	77.16	33.76	63.15	40.31	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	1.12	1.21	1.82	1.38	27.50	ppb
Selenium	82-1	-0.64	0.08	-1.38	-0.65		ppb
Silicon	28-1	1720.28	2171.08	2219.56	2036.97	13.52	ppb
Silver	109-1	0.04	0.05	0.04	0.04	7.51	ppb
Silver	107-1	0.03	0.04	0.03	0.03	12.16	ppb
Sodium	23-2	310.00	316.16	268.16	298.11	8.76	ppb
Strontium	86-1	0.08	0.00	-0.01	0.02	217.71	ppb
Strontium	88-1	0.00	0.00	-0.01	-0.01		ppb
Sulfur	34-1	111.32	1092.41	893.48	699.07	74.19	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.17	0.21	0.17	0.18	14.02	ppb
Thallium	205-1	0.20	0.18	0.15	0.17	14.84	ppb
Tin	118-1	0.31	0.23	0.30	0.28	15.39	ppb
Titanium	47-1	0.01	0.03	0.01	0.01	84.04	ppb
Uranium	238-1	0.02	0.02	0.01	0.02	22.28	ppb
Vanadium	51-2	0.03	0.02	0.04	0.03	35.24	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	-0.23	0.05	0.03	-0.05		ppb
Zirconium	90-1	0.12	0.11	0.11	0.11	5.27	ppb

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	CCB53	Instrumnet Name :	P7
Client Sample ID :	CCB53	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 17:21:42	DataFile Name :	048CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.15	0.09	0.06	0.10	47.17	ppb

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 14:11:53	DataFile Name :	003CALB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	33	25	31	15.74	cps
Antimony	121-1	42	25	42	36	26.65	cps
Arsenic	75-2	0	6	0	2	173.21	cps
Barium	135-1	8	0	17	8	100.02	cps
Barium	137-1	50	17	8	25	88.19	cps
Beryllium	9-1	28	33	83	48	63.55	cps
Bismuth	209-1	5696536	5742664	5788715	5742638	0.80	cps
Bismuth	209-2	2497378	2522359	2407147	2475628	2.45	cps
Boron	10-1	33	8	83	42	91.66	cps
Boron	11-1	167	175	308	217	36.69	cps
Cadmium	111-1	1058	951	1285	1098	15.50	cps
Cadmium	106-1	2109	1909	2559	2192	15.19	cps
Cadmium	108-1	0	4	4	3	86.60	cps
Calcium	43-1	175	133	250	186	31.77	cps
Calcium	44-1	200088	198871	198676	199211	0.38	cps
Chromium	52-2	137	133	143	138	3.70	cps
Cobalt	59-2	73	83	40	66	34.61	cps
Copper	63-2	743	757	707	736	3.52	cps
Dysprosium	156-1	17	8	0	8	100.02	cps
Dysprosium	156-2	3	7	0	3	100.05	cps
Erbium	164-1	25	0	8	11	114.58	cps
Erbium	164-2	7	7	3	6	34.70	cps
Gadolinium	160-1	58	8	33	33	75.02	cps
Gadolinium	160-2	13	23	20	19	26.96	cps
Holmium	165-1	6930694	6955247	7009846	6965262	0.58	cps
Holmium	165-2	2947639	3003015	2877258	2942637	2.14	cps
Indium	115-1	4606079	4621377	4667342	4631599	0.69	cps
Indium	115-2	723086	737035	709593	723238	1.90	cps
Iron	56-2	2167	2134	2145	2148	0.79	cps
Iron	57-2	111	94	117	107	10.77	cps
Lead	206-1	194	161	189	181	9.84	cps
Lead	207-1	106	156	161	141	21.74	cps
Lead	208-1	578	611	639	609	5.02	cps
Lithium	6-1	3225672	3251963	3269546	3249060	0.68	cps
Magnesium	24-2	8069	7602	8144	7939	3.70	cps
Manganese	55-2	37	47	50	44	15.61	cps

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 14:11:53	DataFile Name :	003CALB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	117	100	108	108	7.69	cps
Molybdenum	95-1	0	0	33	11	173.21	cps
Molybdenum	96-1	33	8	25	22	57.29	cps
Molybdenum	97-1	25	25	0	17	86.60	cps
Molybdenum	98-1	0	42	17	19	107.85	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	640	803	710	718	11.42	cps
Phosphorus	31-2	383	258	300	314	20.28	cps
Potassium	39-2	24062	23219	24346	23876	2.45	cps
Rhodium	103-1	3867301	3890266	3908476	3888681	0.53	cps
Rhodium	103-2	1784678	1823674	1743058	1783803	2.26	cps
Scandium	45-1	3251199	3319654	3339388	3303413	1.40	cps
Scandium	45-2	144433	145523	138472	142809	2.66	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	13	13	7	11	28.84	cps
Selenium	82-1	0	-59	8	-17	-212.24	cps
Silicon	28-1	38029175	37803891	37814911	37882659	0.34	cps
Silver	109-1	17	0	8	8	100.02	cps
Silver	107-1	50	50	50	50	0.00	cps
Sodium	23-2	15959	16685	16535	16393	2.34	cps
Strontium	86-1	150	208	183	181	16.21	cps
Strontium	88-1	292	367	317	325	11.75	cps
Sulfur	34-1	537899	538235	541371	539169	0.36	cps
Terbium	159-1	6944561	6986721	7052640	6994641	0.78	cps
Terbium	159-2	2876950	2921684	2822207	2873614	1.73	cps
Thallium	203-1	17	25	17	19	24.73	cps
Thallium	205-1	50	58	42	50	16.67	cps
Tin	118-1	758	683	767	736	6.24	cps
Titanium	47-1	300	333	333	322	5.97	cps
Uranium	238-1	58	8	25	31	83.33	cps
Vanadium	51-2	7	20	13	13	49.99	cps
Yttrium	89-1	4329239	4353570	4401146	4361318	0.84	cps
Yttrium	89-2	542024	548703	525069	538599	2.26	cps
Zinc	66-2	127	147	153	142	9.76	cps
Zirconium	90-1	275	175	258	236	22.69	cps

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 14:11:53	DataFile Name :	003CALB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	42	83	58	61	34.32	cps

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 14:19:46	DataFile Name :	005CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1258	1117	1292	1222	7.60	cps
Antimony	121-1	6852	6669	7085	6869	3.04	cps
Arsenic	75-2	81	83	69	78	10.38	cps
Barium	135-1	8586	8136	7878	8200	4.37	cps
Barium	137-1	14033	13574	14458	14022	3.15	cps
Beryllium	9-1	1617	1750	1728	1698	4.21	cps
Bismuth	209-1	5648022	5693612	5628472	5656702	0.59	cps
Bismuth	209-2	2405739	2418015	2586630	2470128	4.09	cps
Boron	10-1	4959	4793	4768	4840	2.15	cps
Boron	11-1	20640	20690	21107	20812	1.23	cps
Cadmium	111-1	1898	2129	1880	1969	7.05	cps
Cadmium	106-1	2475	2584	2409	2489	3.55	cps
Cadmium	108-1	63	54	71	63	13.34	cps
Calcium	43-1	5476	5568	5543	5529	0.86	cps
Calcium	44-1	286398	282900	282083	283794	0.81	cps
Chromium	52-2	2324	2270	2277	2290	1.27	cps
Cobalt	59-2	1723	1660	1533	1639	5.90	cps
Copper	63-2	3004	3197	3180	3127	3.43	cps
Dysprosium	156-1	8	0	8	6	86.60	cps
Dysprosium	156-2	7	3	3	4	43.40	cps
Erbium	164-1	8	25	33	22	57.29	cps
Erbium	164-2	3	3	10	6	69.34	cps
Gadolinium	160-1	58	25	17	33	66.14	cps
Gadolinium	160-2	17	17	20	18	10.81	cps
Holmium	165-1	7114001	7155513	7047611	7105708	0.77	cps
Holmium	165-2	2878864	2885412	3033378	2932551	2.98	cps
Indium	115-1	4600809	4620173	4552911	4591298	0.75	cps
Indium	115-2	706439	712531	746401	721790	2.98	cps
Iron	56-2	44696	43816	43805	44106	1.16	cps
Iron	57-2	1178	1122	1072	1124	4.70	cps
Lead	206-1	3878	3701	3929	3836	3.12	cps
Lead	207-1	3617	3423	3723	3588	4.24	cps
Lead	208-1	15976	15776	16794	16182	3.33	cps
Lithium	6-1	3224429	3244141	3219306	3229292	0.41	cps
Magnesium	24-2	78447	77994	78589	78343	0.40	cps
Manganese	55-2	593	627	677	632	6.63	cps

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 14:19:46	DataFile Name :	005CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5876	5260	5718	5618	5.70	cps
Molybdenum	95-1	6952	7060	6835	6949	1.62	cps
Molybdenum	96-1	7736	7861	8078	7891	2.19	cps
Molybdenum	97-1	4267	4192	4359	4273	1.95	cps
Molybdenum	98-1	11397	11463	11113	11324	1.64	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	1140	1023	1290	1151	11.61	cps
Phosphorus	31-2	308	225	342	292	20.60	cps
Potassium	39-2	66366	65302	65453	65707	0.88	cps
Rhodium	103-1	3857348	3869127	3801595	3842690	0.94	cps
Rhodium	103-2	1750603	1753095	1839246	1780981	2.83	cps
Scandium	45-1	3274230	3321410	3260391	3285344	0.97	cps
Scandium	45-2	141088	141770	147916	143591	2.62	cps
Selenium	77-2	3	7	10	7	50.03	cps
Selenium	78-2	33	31	50	38	26.65	cps
Selenium	82-1	169	188	240	199	18.32	cps
Silicon	28-1	38057399	37967373	38292768	38105846	0.44	cps
Silver	109-1	3517	3434	3467	3473	1.21	cps
Silver	107-1	3651	3759	4092	3834	6.01	cps
Sodium	23-2	150573	147492	148468	148844	1.06	cps
Strontium	86-1	1242	1092	925	1086	14.59	cps
Strontium	88-1	9036	8520	8786	8781	2.94	cps
Sulfur	34-1	542612	547407	551504	547175	0.81	cps
Terbium	159-1	7137188	7208769	7108347	7151435	0.72	cps
Terbium	159-2	2810193	2830942	2959398	2866845	2.82	cps
Thallium	203-1	4851	4868	5210	4976	4.07	cps
Thallium	205-1	11088	10905	11580	11191	3.12	cps
Tin	118-1	13582	14450	14066	14033	3.10	cps
Titanium	47-1	2942	3200	2709	2950	8.34	cps
Uranium	238-1	17445	17020	17921	17462	2.58	cps
Vanadium	51-2	4307	4431	4234	4324	2.30	cps
Yttrium	89-1	4311668	4309620	4282890	4301393	0.37	cps
Yttrium	89-2	527898	528070	553571	536513	2.75	cps
Zinc	66-2	447	363	457	422	12.14	cps
Zirconium	90-1	4409	4951	4201	4520	8.57	cps

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 14:19:46	DataFile Name :	005CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	917	1117	825	953	15.65	cps

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 14:23:37	DataFile Name :	006CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	59863	59444	58398	59235	1.27	cps
Antimony	121-1	180521	180039	181196	180586	0.32	cps
Arsenic	75-2	4621	4632	4651	4635	0.32	cps
Barium	135-1	216325	220284	218887	218498	0.92	cps
Barium	137-1	380036	382391	379089	380505	0.45	cps
Beryllium	9-1	86607	85462	85143	85738	0.90	cps
Bismuth	209-1	5802309	5767092	5443738	5671047	3.49	cps
Bismuth	209-2	2392023	2478919	2380171	2417037	2.23	cps
Boron	10-1	9687	9212	10237	9712	5.29	cps
Boron	11-1	44910	45511	46848	45756	2.17	cps
Cadmium	111-1	42362	41703	41898	41988	0.81	cps
Cadmium	106-1	7394	7319	6819	7177	4.36	cps
Cadmium	108-1	3380	3467	3530	3459	2.18	cps
Calcium	43-1	60123	59880	59930	59978	0.21	cps
Calcium	44-1	1151883	1150141	1150325	1150783	0.08	cps
Chromium	52-2	55909	55267	54286	55154	1.48	cps
Cobalt	59-2	86322	86154	86513	86330	0.21	cps
Copper	63-2	121959	122366	121156	121827	0.51	cps
Dysprosium	156-1	17	25	8	17	50.01	cps
Dysprosium	156-2	3	0	0	1	173.21	cps
Erbium	164-1	17	0	42	19	107.85	cps
Erbium	164-2	3	13	7	8	65.47	cps
Gadolinium	160-1	17	0	42	19	107.85	cps
Gadolinium	160-2	13	33	13	20	57.74	cps
Holmium	165-1	7236766	7194716	6946627	7126036	2.20	cps
Holmium	165-2	2884936	2952190	2858884	2898670	1.66	cps
Indium	115-1	4635468	4628300	4448401	4570723	2.32	cps
Indium	115-2	700251	725098	699564	708305	2.05	cps
Iron	56-2	2264241	2260646	2263359	2262749	0.08	cps
Iron	57-2	55109	55511	55667	55429	0.52	cps
Lead	206-1	210163	209033	207227	208808	0.71	cps
Lead	207-1	190561	189621	190472	190218	0.27	cps
Lead	208-1	852688	848810	848184	849894	0.29	cps
Lithium	6-1	3269852	3240884	3144595	3218443	2.04	cps
Magnesium	24-2	776189	769307	770897	772131	0.47	cps
Manganese	55-2	60209	58991	59583	59595	1.02	cps

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 14:23:37	DataFile Name :	006CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	303548	304704	303560	303937	0.22	cps
Molybdenum	95-1	375217	376988	378365	376857	0.42	cps
Molybdenum	96-1	417447	418175	416101	417241	0.25	cps
Molybdenum	97-1	234363	236868	236767	235999	0.60	cps
Molybdenum	98-1	606252	607382	609728	607787	0.29	cps
Neodymium	150-1	20	13	20	18	21.66	cps
Neodymium	150-2	3	0	3	2	86.60	cps
Nickel	60-2	23526	23065	22691	23094	1.81	cps
Phosphorus	31-2	2942	3117	3084	3048	3.05	cps
Potassium	39-2	246101	246929	249276	247435	0.67	cps
Rhodium	103-1	3861234	3822522	3707386	3797048	2.11	cps
Rhodium	103-2	1728759	1768444	1718622	1738608	1.51	cps
Scandium	45-1	3341579	3321671	3158269	3273840	3.07	cps
Scandium	45-2	139223	144655	139282	141053	2.21	cps
Selenium	77-2	107	63	123	98	31.68	cps
Selenium	78-2	320	272	352	315	12.74	cps
Selenium	82-1	2466	2460	2359	2428	2.48	cps
Silicon	28-1	37189055	37101076	36965878	37085336	0.30	cps
Silver	109-1	191412	193616	193783	192937	0.69	cps
Silver	107-1	200152	199350	199282	199594	0.24	cps
Sodium	23-2	1463944	1463951	1473264	1467053	0.37	cps
Strontium	86-1	50573	51594	51284	51150	1.02	cps
Strontium	88-1	442158	443959	441059	442392	0.33	cps
Sulfur	34-1	557485	554870	553674	555343	0.35	cps
Terbium	159-1	7279481	7205694	6996165	7160446	2.05	cps
Terbium	159-2	2797209	2886818	2783650	2822559	1.99	cps
Thallium	203-1	248512	249411	250742	249555	0.45	cps
Thallium	205-1	603035	600738	603066	602279	0.22	cps
Tin	118-1	142416	141934	142255	142202	0.17	cps
Titanium	47-1	132004	132592	131986	132194	0.26	cps
Uranium	238-1	945830	947787	949347	947655	0.19	cps
Vanadium	51-2	45427	46276	46182	45962	1.01	cps
Yttrium	89-1	4368664	4324906	4176863	4290144	2.34	cps
Yttrium	89-2	519810	540103	520179	526697	2.20	cps
Zinc	66-2	16533	16002	16032	16189	1.84	cps
Zirconium	90-1	250416	247826	251981	250074	0.84	cps

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 14:23:37	DataFile Name :	006CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	55960	55274	57257	56164	1.79	cps

LB Number : LB92326 Operator : Jaswal
 Lab Sample ID : S4 Instrumnet Name : P7
 Client Sample ID : S4 Dilution Factor : 1
 Date & Time Acquired :: 2017-12-21 14:27:28 DataFile Name : 007CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	146334	145436	147925	146565	0.86	cps
Antimony	121-1	456925	457352	463012	459097	0.74	cps
Arsenic	75-2	11797	11827	11610	11745	1.00	cps
Barium	135-1	544793	540166	548423	544461	0.76	cps
Barium	137-1	951785	948851	947500	949379	0.23	cps
Beryllium	9-1	214419	213372	218014	215268	1.13	cps
Bismuth	209-1	5560630	5503728	5598982	5554447	0.86	cps
Bismuth	209-2	2375358	2367980	2411159	2384832	0.97	cps
Boron	10-1	25581	26215	25080	25625	2.22	cps
Boron	11-1	111006	114019	116294	113773	2.33	cps
Cadmium	111-1	101437	103298	102595	102443	0.92	cps
Cadmium	106-1	14525	14617	14299	14480	1.13	cps
Cadmium	108-1	8749	8261	8132	8380	3.88	cps
Calcium	43-1	149499	148765	148682	148982	0.30	cps
Calcium	44-1	2593970	2582481	2572496	2582983	0.42	cps
Chromium	52-2	137006	136696	137059	136920	0.14	cps
Cobalt	59-2	212058	212934	213072	212688	0.26	cps
Copper	63-2	299132	300598	300519	300083	0.27	cps
Dysprosium	156-1	17	25	67	36	74.18	cps
Dysprosium	156-2	7	3	0	3	100.05	cps
Erbium	164-1	8	17	8	11	43.34	cps
Erbium	164-2	3	10	17	10	66.70	cps
Gadolinium	160-1	17	50	33	33	49.99	cps
Gadolinium	160-2	37	30	23	30	22.23	cps
Holmium	165-1	7051891	7040081	7098991	7063654	0.44	cps
Holmium	165-2	2873292	2869744	2913704	2885580	0.85	cps
Indium	115-1	4475377	4461891	4536746	4491338	0.89	cps
Indium	115-2	706966	698380	705788	703711	0.66	cps
Iron	56-2	5641128	5641090	5653099	5645106	0.12	cps
Iron	57-2	136237	136612	136120	136323	0.19	cps
Lead	206-1	512046	507564	518307	512639	1.05	cps
Lead	207-1	468368	466626	469316	468104	0.29	cps
Lead	208-1	2099155	2096872	2114370	2103466	0.45	cps
Lithium	6-1	3180669	3164877	3198093	3181213	0.52	cps
Magnesium	24-2	1915111	1936797	1924428	1925445	0.57	cps
Manganese	55-2	147820	147834	148709	148121	0.34	cps

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 14:27:28	DataFile Name :	007CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	769812	761460	773363	768212	0.80	cps
Molybdenum	95-1	941041	937563	934059	937554	0.37	cps
Molybdenum	96-1	1039666	1044144	1044875	1042895	0.27	cps
Molybdenum	97-1	587704	588652	592009	589455	0.38	cps
Molybdenum	98-1	1533491	1518106	1530147	1527248	0.53	cps
Neodymium	150-1	67	53	73	64	15.80	cps
Neodymium	150-2	3	0	3	2	86.60	cps
Nickel	60-2	56050	56181	56632	56288	0.54	cps
Phosphorus	31-2	6360	6577	6527	6488	1.75	cps
Potassium	39-2	577130	584483	584128	581914	0.71	cps
Rhodium	103-1	3726697	3700146	3728715	3718519	0.43	cps
Rhodium	103-2	1727061	1711974	1717294	1718776	0.45	cps
Scandium	45-1	3210287	3217515	3238637	3222146	0.46	cps
Scandium	45-2	139980	138439	140740	139720	0.84	cps
Selenium	77-2	227	227	243	232	4.14	cps
Selenium	78-2	796	765	793	785	2.19	cps
Selenium	82-1	6088	6036	5992	6039	0.80	cps
Silicon	28-1	36748265	37019142	36499399	36755602	0.71	cps
Silver	109-1	476074	473504	472467	474015	0.39	cps
Silver	107-1	494364	496969	493156	494830	0.39	cps
Sodium	23-2	3653550	3660843	3669442	3661278	0.22	cps
Strontium	86-1	126032	126545	124696	125757	0.76	cps
Strontium	88-1	1117425	1098828	1103912	1106722	0.87	cps
Sulfur	34-1	576591	577334	576287	576738	0.09	cps
Terbium	159-1	7071171	7082809	7140553	7098178	0.52	cps
Terbium	159-2	2800884	2789682	2827072	2805879	0.68	cps
Thallium	203-1	619483	617975	619074	618844	0.13	cps
Thallium	205-1	1514249	1506040	1514891	1511727	0.33	cps
Tin	118-1	356572	355582	356974	356376	0.20	cps
Titanium	47-1	330386	329690	327068	329048	0.53	cps
Uranium	238-1	2401391	2375648	2400355	2392464	0.61	cps
Vanadium	51-2	114268	114775	112824	113956	0.89	cps
Yttrium	89-1	4231073	4216148	4251014	4232745	0.41	cps
Yttrium	89-2	523900	520555	524798	523084	0.43	cps
Zinc	66-2	40419	39864	41202	40495	1.66	cps
Zirconium	90-1	640312	636709	639198	638740	0.29	cps

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 14:27:28	DataFile Name :	007CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	141358	141847	144600	142602	1.23	cps

LB Number : LB92326 Operator : Jaswal
 Lab Sample ID : S5 Instrumnet Name : P7
 Client Sample ID : S5 Dilution Factor : 1
 Date & Time Acquired :: 2017-12-21 14:31:16 DataFile Name : 008CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	288390	286640	287683	287571	0.31	cps
Antimony	121-1	908842	906134	910570	908515	0.25	cps
Arsenic	75-2	23081	22677	22835	22864	0.89	cps
Barium	135-1	1087133	1081318	1083779	1084077	0.27	cps
Barium	137-1	1895732	1899073	1887534	1894113	0.31	cps
Beryllium	9-1	422801	421163	421391	421785	0.21	cps
Bismuth	209-1	5489752	5527462	5577584	5531599	0.80	cps
Bismuth	209-2	2282312	2300198	2367178	2316563	1.93	cps
Boron	10-1	50201	48562	51121	49961	2.59	cps
Boron	11-1	220297	226028	231453	225926	2.47	cps
Cadmium	111-1	201982	200307	201224	201171	0.42	cps
Cadmium	106-1	25532	26351	26518	26133	2.02	cps
Cadmium	108-1	17090	16706	16047	16614	3.17	cps
Calcium	43-1	297264	295604	293805	295558	0.59	cps
Calcium	44-1	4939484	4737794	4720162	4799146	2.54	cps
Chromium	52-2	266724	267455	268249	267476	0.29	cps
Cobalt	59-2	413621	414189	415506	414439	0.23	cps
Copper	63-2	580040	579791	587775	582535	0.78	cps
Dysprosium	156-1	25	8	8	14	69.31	cps
Dysprosium	156-2	13	7	10	10	33.30	cps
Erbium	164-1	25	25	25	25	0.00	cps
Erbium	164-2	17	7	7	10	57.72	cps
Gadolinium	160-1	42	17	0	19	107.85	cps
Gadolinium	160-2	23	10	33	22	52.68	cps
Holmium	165-1	7080745	7103680	7151450	7111958	0.51	cps
Holmium	165-2	2807654	2837075	2884626	2843118	1.37	cps
Indium	115-1	4462669	4462291	4491084	4472015	0.37	cps
Indium	115-2	675781	676663	694420	682288	1.54	cps
Iron	56-2	10910199	10969460	11012078	10963912	0.47	cps
Iron	57-2	264957	263214	264917	264363	0.38	cps
Lead	206-1	1024355	1015395	1026221	1021990	0.57	cps
Lead	207-1	930994	928200	930228	929807	0.16	cps
Lead	208-1	4189492	4177556	4182741	4183263	0.14	cps
Lithium	6-1	3144487	3159472	3168522	3157494	0.38	cps
Magnesium	24-2	3760991	3753907	3771270	3762056	0.23	cps
Manganese	55-2	287578	287672	289996	288415	0.47	cps

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 14:31:16	DataFile Name :	008CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1531121	1522144	1528172	1527146	0.30	cps
Molybdenum	95-1	1877298	1859092	1868273	1868221	0.49	cps
Molybdenum	96-1	2081112	2082254	2061220	2074862	0.57	cps
Molybdenum	97-1	1167056	1168909	1168079	1168015	0.08	cps
Molybdenum	98-1	3048788	3056840	3034438	3046689	0.37	cps
Neodymium	150-1	73	120	120	104	25.79	cps
Neodymium	150-2	10	3	7	7	50.03	cps
Nickel	60-2	107198	107729	109082	108003	0.90	cps
Phosphorus	31-2	12990	12848	12447	12762	2.20	cps
Potassium	39-2	1104605	1106849	1123984	1111812	0.95	cps
Rhodium	103-1	3696676	3704198	3715778	3705550	0.26	cps
Rhodium	103-2	1637706	1660796	1685425	1661309	1.44	cps
Scandium	45-1	3192824	3207501	3241550	3213958	0.78	cps
Scandium	45-2	133707	133838	139711	135752	2.53	cps
Selenium	77-2	487	430	453	457	6.24	cps
Selenium	78-2	1541	1478	1519	1512	2.11	cps
Selenium	82-1	11850	11877	11771	11833	0.47	cps
Silicon	28-1	36777020	36499283	36694303	36656869	0.39	cps
Silver	109-1	943727	935252	935027	938002	0.53	cps
Silver	107-1	979157	975090	969551	974599	0.49	cps
Sodium	23-2	7061350	7082786	7101143	7081760	0.28	cps
Strontium	86-1	251779	251897	249019	250898	0.65	cps
Strontium	88-1	2200218	2198972	2197876	2199022	0.05	cps
Sulfur	34-1	618379	615251	606975	613535	0.96	cps
Terbium	159-1	7114754	7130523	7192885	7146054	0.58	cps
Terbium	159-2	2737484	2751408	2814603	2767832	1.48	cps
Thallium	203-1	1219763	1225138	1236308	1227070	0.69	cps
Thallium	205-1	2996694	3000546	3015735	3004325	0.34	cps
Tin	118-1	705364	701645	702183	703064	0.29	cps
Titanium	47-1	648999	647606	646168	647591	0.22	cps
Uranium	238-1	4852901	4843247	4828024	4841391	0.26	cps
Vanadium	51-2	220492	222501	222903	221966	0.58	cps
Yttrium	89-1	4228934	4234491	4258835	4240753	0.38	cps
Yttrium	89-2	502965	508340	518245	509850	1.52	cps
Zinc	66-2	77012	77779	78078	77623	0.71	cps
Zirconium	90-1	1276394	1272850	1266834	1272026	0.38	cps

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 14:31:16	DataFile Name :	008CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	284433	283309	282159	283300	0.40	cps

LB Number : LB92326 Operator : Jaswal
 Lab Sample ID : S6 Instrumnet Name : P7
 Client Sample ID : S6 Dilution Factor : 1
 Date & Time Acquired :: 2017-12-21 14:35:02 DataFile Name : 009CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	557669	564498	560643	560937	0.61	cps
Antimony	121-1	1808005	1806970	1809705	1808226	0.08	cps
Arsenic	75-2	45086	45040	45083	45070	0.06	cps
Barium	135-1	2152903	2154742	2149300	2152315	0.13	cps
Barium	137-1	3787286	3775762	3745544	3769531	0.57	cps
Beryllium	9-1	816973	811529	814196	814233	0.33	cps
Bismuth	209-1	5450076	5361683	5383816	5398525	0.85	cps
Bismuth	209-2	2328608	2248889	2331889	2303129	2.04	cps
Boron	10-1	97429	97857	99443	98243	1.08	cps
Boron	11-1	435520	443475	453403	444133	2.02	cps
Cadmium	111-1	391520	393095	392725	392447	0.21	cps
Cadmium	106-1	49178	50466	48709	49451	1.84	cps
Cadmium	108-1	32062	32358	31569	31996	1.25	cps
Calcium	43-1	577413	568403	574685	573500	0.81	cps
Calcium	44-1	9064233	9067073	9029201	9053502	0.23	cps
Chromium	52-2	524822	528408	527126	526785	0.34	cps
Cobalt	59-2	809933	817104	805948	810995	0.70	cps
Copper	63-2	1134411	1138584	1132557	1135184	0.27	cps
Dysprosium	156-1	83	17	58	53	63.81	cps
Dysprosium	156-2	10	10	10	10	0.00	cps
Erbium	164-1	42	25	17	28	45.82	cps
Erbium	164-2	10	7	13	10	33.30	cps
Gadolinium	160-1	25	58	8	31	83.33	cps
Gadolinium	160-2	33	20	27	27	24.99	cps
Holmium	165-1	7069712	7019552	6979131	7022799	0.65	cps
Holmium	165-2	2859261	2789714	2855096	2834691	1.38	cps
Indium	115-1	4410695	4367183	4350192	4376023	0.71	cps
Indium	115-2	678380	659278	677312	671657	1.60	cps
Iron	56-2	21455310	21569068	21413237	21479205	0.38	cps
Iron	57-2	516895	523320	521606	520607	0.64	cps
Lead	206-1	2028334	2030239	2017107	2025227	0.35	cps
Lead	207-1	1834684	1831512	1826701	1830966	0.22	cps
Lead	208-1	8305499	8288628	8278060	8290729	0.17	cps
Lithium	6-1	3099896	3071964	3068001	3079954	0.56	cps
Magnesium	24-2	7393761	7410148	7354191	7386033	0.39	cps
Manganese	55-2	569952	571851	567903	569902	0.35	cps

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 14:35:02	DataFile Name :	009CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3018929	3012648	3016835	3016137	0.11	cps
Molybdenum	95-1	3694190	3731431	3711598	3712406	0.50	cps
Molybdenum	96-1	4134426	4135170	4102931	4124176	0.45	cps
Molybdenum	97-1	2328872	2321744	2307694	2319437	0.46	cps
Molybdenum	98-1	6017630	6007221	5989885	6004912	0.23	cps
Neodymium	150-1	200	193	280	224	21.49	cps
Neodymium	150-2	10	0	0	3	173.21	cps
Nickel	60-2	209256	210264	210522	210014	0.32	cps
Phosphorus	31-2	23711	24037	23770	23839	0.73	cps
Potassium	39-2	2160032	2170710	2176739	2169160	0.39	cps
Rhodium	103-1	3609771	3569107	3544734	3574537	0.92	cps
Rhodium	103-2	1650920	1599464	1642954	1631112	1.70	cps
Scandium	45-1	3115026	3108445	3079238	3100903	0.61	cps
Scandium	45-2	135099	133115	135856	134690	1.05	cps
Selenium	77-2	950	940	890	927	3.47	cps
Selenium	78-2	2952	2963	2785	2900	3.43	cps
Selenium	82-1	22895	23110	22733	22913	0.83	cps
Silicon	28-1	37845833	36964956	37292058	37367616	1.19	cps
Silver	109-1	1840073	1839722	1832482	1837426	0.23	cps
Silver	107-1	1894062	1897852	1890607	1894174	0.19	cps
Sodium	23-2	13876015	13955507	14011054	13947525	0.49	cps
Strontium	86-1	494540	490789	495146	493492	0.48	cps
Strontium	88-1	4363905	4354943	4312290	4343713	0.63	cps
Sulfur	34-1	704898	694051	695730	698226	0.84	cps
Terbium	159-1	7113450	7027591	7025544	7055528	0.71	cps
Terbium	159-2	2788605	2717055	2772534	2759398	1.36	cps
Thallium	203-1	2469189	2452818	2449782	2457263	0.42	cps
Thallium	205-1	6045520	6078241	6000091	6041284	0.65	cps
Tin	118-1	1408436	1396341	1395267	1400015	0.52	cps
Titanium	47-1	1278349	1270040	1276759	1275049	0.35	cps
Uranium	238-1	9526351	9508958	9555244	9530184	0.25	cps
Vanadium	51-2	435193	439792	440036	438340	0.62	cps
Yttrium	89-1	4165803	4142600	4123431	4143945	0.51	cps
Yttrium	89-2	509660	498350	512873	506961	1.50	cps
Zinc	66-2	150957	153250	152034	152081	0.75	cps
Zirconium	90-1	2531219	2522971	2528583	2527591	0.17	cps

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 14:35:02	DataFile Name :	009CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	556259	558086	557854	557400	0.18	cps

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 14:38:46	DataFile Name :	010CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1024410	1031562	1086249	1047407	3.23	cps
Antimony	121-1	3553447	3574258	3558459	3562055	0.30	cps
Arsenic	75-2	82912	82728	87034	84225	2.89	cps
Barium	135-1	4300321	4305121	4247872	4284438	0.74	cps
Barium	137-1	7466525	7485645	7421572	7457914	0.44	cps
Beryllium	9-1	1556770	1560399	1548725	1555298	0.38	cps
Bismuth	209-1	5385770	5220015	5237333	5281039	1.73	cps
Bismuth	209-2	2134156	2094922	2236637	2155238	3.40	cps
Boron	10-1	186966	189160	191774	189300	1.27	cps
Boron	11-1	853376	872271	864767	863471	1.10	cps
Cadmium	111-1	758150	761251	756250	758550	0.33	cps
Cadmium	106-1	92182	93341	93205	92909	0.68	cps
Cadmium	108-1	62926	61182	62387	62165	1.44	cps
Calcium	43-1	1123722	1124612	1119200	1122512	0.26	cps
Calcium	44-1	17466649	17418038	17304109	17396265	0.48	cps
Chromium	52-2	956515	958648	1006454	973873	2.90	cps
Cobalt	59-2	1459557	1462522	1529625	1483901	2.67	cps
Copper	63-2	2036339	2039329	2142715	2072794	2.92	cps
Dysprosium	156-1	83	83	75	81	5.97	cps
Dysprosium	156-2	10	30	20	20	50.00	cps
Erbium	164-1	25	8	42	25	66.68	cps
Erbium	164-2	10	10	7	9	21.63	cps
Gadolinium	160-1	17	25	0	14	91.65	cps
Gadolinium	160-2	13	33	20	22	45.83	cps
Holmium	165-1	7130935	6977607	7003887	7037477	1.17	cps
Holmium	165-2	2671844	2631623	2794973	2699480	3.15	cps
Indium	115-1	4317858	4210573	4208338	4245590	1.47	cps
Indium	115-2	613890	612309	645498	623899	3.00	cps
Iron	56-2	39007518	39032634	40975129	39671760	2.85	cps
Iron	57-2	944740	951259	990916	962305	2.60	cps
Lead	206-1	3985593	3989812	3987904	3987770	0.05	cps
Lead	207-1	3621236	3623691	3630078	3625001	0.13	cps
Lead	208-1	16440862	16443353	16428723	16437646	0.05	cps
Lithium	6-1	3032225	2958708	2968464	2986466	1.34	cps
Magnesium	24-2	13462423	13498126	14181636	13714062	2.96	cps
Manganese	55-2	1035201	1036427	1093089	1054906	3.14	cps

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 14:38:46	DataFile Name :	010CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5921933	5935205	5879262	5912133	0.49	cps
Molybdenum	95-1	7296529	7317532	7239212	7284425	0.56	cps
Molybdenum	96-1	8162841	8100632	8117787	8127087	0.40	cps
Molybdenum	97-1	4589898	4577204	4546418	4571173	0.49	cps
Molybdenum	98-1	11872303	11830058	11748177	11816846	0.53	cps
Neodymium	150-1	333	453	360	382	16.49	cps
Neodymium	150-2	20	20	13	18	21.66	cps
Nickel	60-2	376471	376394	393540	382135	2.58	cps
Phosphorus	31-2	41283	43297	45445	43342	4.80	cps
Potassium	39-2	3986246	3977171	4184297	4049238	2.89	cps
Rhodium	103-1	3500011	3407710	3402193	3436638	1.60	cps
Rhodium	103-2	1501310	1464556	1561798	1509221	3.25	cps
Scandium	45-1	3107688	2993968	3007311	3036322	2.05	cps
Scandium	45-2	124592	124172	131205	126656	3.11	cps
Selenium	77-2	1530	1613	1547	1563	2.82	cps
Selenium	78-2	5221	5342	5697	5420	4.57	cps
Selenium	82-1	44569	44283	44616	44489	0.40	cps
Silicon	28-1	38629127	38479545	38654750	38587807	0.25	cps
Silver	109-1	3554792	3536000	3520786	3537193	0.48	cps
Silver	107-1	3696935	3674388	3663349	3678224	0.47	cps
Sodium	23-2	25607256	25599508	27033082	26079948	3.17	cps
Strontium	86-1	967896	965147	963470	965504	0.23	cps
Strontium	88-1	8512983	8508403	8499342	8506909	0.08	cps
Sulfur	34-1	881668	879253	872633	877851	0.53	cps
Terbium	159-1	7131620	6943886	6929803	7001770	1.61	cps
Terbium	159-2	2580581	2560536	2715120	2618746	3.21	cps
Thallium	203-1	4859626	4853614	4873881	4862374	0.21	cps
Thallium	205-1	11655072	11658390	11681647	11665036	0.12	cps
Tin	118-1	2766082	2741322	2732164	2746523	0.64	cps
Titanium	47-1	2491478	2477652	2477093	2482074	0.33	cps
Uranium	238-1	18731170	18698909	18718649	18716243	0.09	cps
Vanadium	51-2	803076	802913	841672	815887	2.74	cps
Yttrium	89-1	4143498	4020590	4055386	4073158	1.56	cps
Yttrium	89-2	472681	466032	494825	477846	3.15	cps
Zinc	66-2	269303	269240	283063	273868	2.91	cps
Zirconium	90-1	5039920	4996679	4974171	5003590	0.67	cps

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 14:38:46	DataFile Name :	010CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1098431	1093413	1091279	1094374	0.34	cps

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 14:42:28	DataFile Name :	011CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4977588	5029417	5223610	5076872	2.55	cps
Antimony	121-1	9579	9428	8470	9159	6.57	cps
Arsenic	75-2	54	48	44	49	9.56	cps
Barium	135-1	1567	1450	1375	1464	6.60	cps
Barium	137-1	2309	2434	2484	2409	3.74	cps
Beryllium	9-1	2100	2028	1972	2034	3.15	cps
Bismuth	209-1	4735683	4715475	4604941	4685366	1.50	cps
Bismuth	209-2	1921561	1938253	1979493	1946436	1.53	cps
Boron	10-1	6935	5676	5501	6038	12.96	cps
Boron	11-1	30131	27517	24963	27537	9.38	cps
Cadmium	111-1	1198	1013	1178	1130	8.97	cps
Cadmium	106-1	2150	1842	2225	2072	9.80	cps
Cadmium	108-1	21	17	25	21	19.99	cps
Calcium	43-1	5610743	5598310	5637900	5615651	0.36	cps
Calcium	44-1	86595806	86150423	86611948	86452726	0.30	cps
Chromium	52-2	8156	8279	8569	8335	2.55	cps
Cobalt	59-2	1737	1683	1873	1765	5.55	cps
Copper	63-2	2680	2980	2967	2876	5.89	cps
Dysprosium	156-1	67	25	33	42	52.92	cps
Dysprosium	156-2	17	20	13	17	20.01	cps
Erbium	164-1	42	42	0	28	86.60	cps
Erbium	164-2	7	7	7	7	0.00	cps
Gadolinium	160-1	42	25	58	42	40.00	cps
Gadolinium	160-2	10	23	13	16	44.60	cps
Holmium	165-1	6682752	6675553	6533655	6630654	1.27	cps
Holmium	165-2	2540756	2559615	2644537	2581636	2.14	cps
Indium	115-1	3978948	4009617	3890523	3959696	1.56	cps
Indium	115-2	585832	592669	613865	597455	2.45	cps
Iron	56-2	185748182	186511065	195269199	189176149	2.80	cps
Iron	57-2	4559339	4579438	4766813	4635196	2.47	cps
Lead	206-1	5323	5190	5423	5312	2.20	cps
Lead	207-1	4579	4518	4607	4568	1.00	cps
Lead	208-1	20546	20718	21452	20905	2.30	cps
Lithium	6-1	2805668	2807587	2758071	2790442	1.01	cps
Magnesium	24-2	64661491	64926022	68247285	65944933	3.03	cps
Manganese	55-2	2557	2554	2747	2619	4.23	cps

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 14:42:28	DataFile Name :	011CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3367	3142	2925	3145	7.02	cps
Molybdenum	95-1	4951	4743	4784	4826	2.29	cps
Molybdenum	96-1	5493	5143	4934	5190	5.44	cps
Molybdenum	97-1	2867	2834	2842	2848	0.61	cps
Molybdenum	98-1	7586	7386	7285	7419	2.06	cps
Neodymium	150-1	53	47	27	42	32.87	cps
Neodymium	150-2	3	10	10	8	49.52	cps
Nickel	60-2	2534	2884	2714	2710	6.46	cps
Phosphorus	31-2	350	325	375	350	7.14	cps
Potassium	39-2	19264367	19369836	20265175	19633126	2.80	cps
Rhodium	103-1	3144946	3162268	3091227	3132814	1.18	cps
Rhodium	103-2	1371413	1377888	1417926	1389076	1.81	cps
Scandium	45-1	2939193	2925220	2882035	2915482	1.02	cps
Scandium	45-2	122128	122955	127412	124165	2.29	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	20	7	13	14	47.88	cps
Selenium	82-1	46	36	-18	21	162.10	cps
Silicon	28-1	35940045	36198412	36267006	36135154	0.48	cps
Silver	109-1	292	333	350	325	9.25	cps
Silver	107-1	450	258	308	339	29.34	cps
Sodium	23-2	122682803	123251499	128202395	124712232	2.43	cps
Strontium	86-1	31552	31427	32254	31744	1.40	cps
Strontium	88-1	277481	279404	275321	277402	0.74	cps
Sulfur	34-1	490400	497573	497945	495306	0.86	cps
Terbium	159-1	6623769	6666914	6516638	6602440	1.17	cps
Terbium	159-2	2467022	2472021	2564589	2501211	2.20	cps
Thallium	203-1	1367	1133	1358	1286	10.29	cps
Thallium	205-1	3342	3376	3109	3276	4.44	cps
Tin	118-1	3642	3351	3317	3437	5.20	cps
Titanium	47-1	1000	975	883	953	6.45	cps
Uranium	238-1	1250	1008	1092	1117	10.99	cps
Vanadium	51-2	163	193	183	180	8.49	cps
Yttrium	89-1	3880340	3912209	3841878	3878143	0.91	cps
Yttrium	89-2	458668	461113	475798	465193	1.99	cps
Zinc	66-2	630	637	620	629	1.33	cps
Zirconium	90-1	1058	1142	967	1056	8.29	cps

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 14:42:28	DataFile Name :	011CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	233	242	225	233	3.57	cps

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 15:00:32	DataFile Name :	012ICV01.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	27868	28369	28912	28383	1.84	cps
Antimony	121-1	710196	707208	714887	710764	0.54	cps
Arsenic	75-2	18293	18260	18117	18223	0.51	cps
Barium	135-1	86602	86971	86191	86588	0.45	cps
Barium	137-1	152327	150229	148909	150488	1.15	cps
Beryllium	9-1	162812	165166	161936	163305	1.02	cps
Bismuth	209-1	5605612	5621701	5682752	5636688	0.72	cps
Bismuth	209-2	2402934	2400020	2296150	2366368	2.57	cps
Boron	10-1	108688	109973	110239	109633	0.76	cps
Boron	11-1	486834	495303	499134	493757	1.27	cps
Cadmium	111-1	85240	84877	83132	84416	1.34	cps
Cadmium	106-1	22619	22118	21642	22126	2.21	cps
Cadmium	108-1	10400	10650	10842	10631	2.08	cps
Calcium	43-1	25631	25331	24805	25256	1.66	cps
Calcium	44-1	601995	597443	599420	599620	0.38	cps
Chromium	52-2	104463	102564	103832	103620	0.93	cps
Cobalt	59-2	165605	164385	164594	164862	0.40	cps
Copper	63-2	117295	116133	117389	116939	0.60	cps
Dysprosium	156-1	33	25	25	28	17.31	cps
Dysprosium	156-2	0	7	10	6	91.64	cps
Erbium	164-1	42	67	42	50	28.87	cps
Erbium	164-2	20	23	7	17	52.90	cps
Gadolinium	160-1	17	8	67	31	103.26	cps
Gadolinium	160-2	37	30	37	34	11.18	cps
Holmium	165-1	7086187	7111406	7195436	7131010	0.80	cps
Holmium	165-2	2865686	2888237	2748850	2834258	2.64	cps
Indium	115-1	4506553	4515604	4547246	4523134	0.47	cps
Indium	115-2	695232	695452	668189	686291	2.28	cps
Iron	56-2	865631	863584	863071	864095	0.16	cps
Iron	57-2	20926	21077	21427	21143	1.22	cps
Lead	206-1	828208	825733	824759	826234	0.22	cps
Lead	207-1	724122	724472	727586	725393	0.26	cps
Lead	208-1	3324538	3325090	3327390	3325673	0.05	cps
Lithium	6-1	3141228	3145255	3146299	3144261	0.09	cps
Magnesium	24-2	177766	176545	178095	177469	0.46	cps
Manganese	55-2	56618	57602	57378	57200	0.90	cps

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 15:00:32	DataFile Name :	012ICV01.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1427466	1425405	1421971	1424947	0.19	cps
Molybdenum	95-1	763341	760222	756851	760138	0.43	cps
Molybdenum	96-1	976478	980608	976933	978006	0.23	cps
Molybdenum	97-1	476895	471295	476562	474917	0.66	cps
Molybdenum	98-1	1233801	1225134	1230271	1229735	0.35	cps
Neodymium	150-1	7	7	7	7	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	44859	43087	44651	44199	2.19	cps
Phosphorus	31-2	292	275	267	278	4.58	cps
Potassium	39-2	194704	194517	196238	195153	0.48	cps
Rhodium	103-1	3765329	3798232	3811730	3791763	0.63	cps
Rhodium	103-2	1720523	1725899	1645848	1697423	2.64	cps
Scandium	45-1	3203728	3206288	3226713	3212243	0.39	cps
Scandium	45-2	138413	137340	131934	135896	2.56	cps
Selenium	77-2	363	307	357	342	9.05	cps
Selenium	78-2	1217	1215	1196	1209	0.93	cps
Selenium	82-1	9426	9344	9564	9445	1.18	cps
Silicon	28-1	40398692	40138018	40046327	40194345	0.45	cps
Silver	109-1	371678	366698	369791	369389	0.68	cps
Silver	107-1	384110	386767	389880	386919	0.75	cps
Sodium	23-2	572933	574535	566161	571210	0.78	cps
Strontium	86-1	511357	505469	505424	507417	0.67	cps
Strontium	88-1	4507313	4520109	4491832	4506418	0.31	cps
Sulfur	34-1	535841	527192	524998	529343	1.08	cps
Terbium	159-1	7140847	7167536	7214423	7174269	0.52	cps
Terbium	159-2	2797535	2808908	2674896	2760446	2.69	cps
Thallium	203-1	1004908	1010068	1008384	1007787	0.26	cps
Thallium	205-1	2461791	2448372	2472279	2460814	0.49	cps
Tin	118-1	1458539	1447461	1457866	1454622	0.43	cps
Titanium	47-1	264009	266863	263711	264861	0.66	cps
Uranium	238-1	9631720	9602240	9630549	9621503	0.17	cps
Vanadium	51-2	86026	86827	86233	86362	0.48	cps
Yttrium	89-1	4232889	4247637	4267572	4249366	0.41	cps
Yttrium	89-2	522488	522332	497891	514237	2.75	cps
Zinc	66-2	31207	30556	31140	30967	1.16	cps
Zirconium	90-1	2727072	2720475	2723721	2723756	0.12	cps

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 15:00:32	DataFile Name :	012ICV01.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	600431	598937	598225	599198	0.19	cps

LB Number : LB92326 Operator : Jaswal
 Lab Sample ID : ICB01 Instrumnet Name : P7
 Client Sample ID : ICB01 Dilution Factor : 1
 Date & Time Acquired :: 2017-12-21 15:04:05 DataFile Name : 013CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	83	33	75	64	41.93	cps
Antimony	121-1	3025	2775	2725	2842	5.66	cps
Arsenic	75-2	4	9	6	6	45.85	cps
Barium	135-1	50	75	83	69	24.98	cps
Barium	137-1	208	150	183	181	16.21	cps
Beryllium	9-1	550	661	617	609	9.18	cps
Bismuth	209-1	5680447	5665627	5462033	5602702	2.18	cps
Bismuth	209-2	2199496	2161485	2344682	2235221	4.33	cps
Boron	10-1	2150	1909	1825	1961	8.61	cps
Boron	11-1	9537	8311	8436	8761	7.70	cps
Cadmium	111-1	1169	1186	921	1092	13.59	cps
Cadmium	106-1	2334	2384	1825	2181	14.17	cps
Cadmium	108-1	8	8	0	6	86.60	cps
Calcium	43-1	158	183	108	150	25.46	cps
Calcium	44-1	206462	209447	207461	207790	0.73	cps
Chromium	52-2	133	137	137	136	1.42	cps
Cobalt	59-2	153	123	143	140	10.91	cps
Copper	63-2	677	687	723	696	3.53	cps
Dysprosium	156-1	25	0	8	11	114.58	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Erbium	164-1	17	33	8	19	65.47	cps
Erbium	164-2	7	7	10	8	24.71	cps
Gadolinium	160-1	25	0	33	19	89.21	cps
Gadolinium	160-2	13	17	10	13	25.01	cps
Holmium	165-1	7163838	7154784	6915120	7077914	1.99	cps
Holmium	165-2	2631074	2567224	2808304	2668867	4.68	cps
Indium	115-1	4528877	4532928	4409912	4490572	1.56	cps
Indium	115-2	648262	626144	693841	656082	5.26	cps
Iron	56-2	7419	7358	7224	7334	1.36	cps
Iron	57-2	194	278	222	231	18.33	cps
Lead	206-1	322	322	372	339	8.52	cps
Lead	207-1	350	289	294	311	10.86	cps
Lead	208-1	1461	1328	1528	1439	7.08	cps
Lithium	6-1	3137559	3155990	3064549	3119366	1.55	cps
Magnesium	24-2	2317	2550	2425	2431	4.80	cps
Manganese	55-2	107	57	70	78	33.29	cps

LB Number : LB92326 Operator : Jaswal
 Lab Sample ID : ICB01 Instrumnet Name : P7
 Client Sample ID : ICB01 Dilution Factor : 1
 Date & Time Acquired :: 2017-12-21 15:04:05 DataFile Name : 013CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	650	708	642	667	5.45	cps
Molybdenum	95-1	650	658	683	664	2.61	cps
Molybdenum	96-1	717	758	633	703	9.06	cps
Molybdenum	97-1	417	308	417	381	16.44	cps
Molybdenum	98-1	958	900	933	931	3.14	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	507	553	587	549	7.32	cps
Phosphorus	31-2	292	342	258	297	14.11	cps
Potassium	39-2	24262	23536	23987	23928	1.53	cps
Rhodium	103-1	3796370	3782782	3687306	3755486	1.58	cps
Rhodium	103-2	1590851	1539023	1695861	1608578	4.97	cps
Scandium	45-1	3205256	3198113	3102000	3168456	1.82	cps
Scandium	45-2	126965	123856	133317	128046	3.77	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	6	7	7	7	15.72	cps
Selenium	82-1	-41	19	-29	-17	-190.27	cps
Silicon	28-1	38698225	38838394	38675120	38737246	0.23	cps
Silver	109-1	42	42	67	50	28.87	cps
Silver	107-1	50	108	67	75	40.06	cps
Sodium	23-2	23244	22635	23594	23158	2.10	cps
Strontium	86-1	142	175	150	156	11.15	cps
Strontium	88-1	275	325	250	283	13.48	cps
Sulfur	34-1	517947	518113	517814	517958	0.03	cps
Terbium	159-1	7143310	7200178	6982365	7108618	1.59	cps
Terbium	159-2	2580607	2504684	2741831	2609041	4.64	cps
Thallium	203-1	267	233	200	233	14.29	cps
Thallium	205-1	517	475	492	494	4.24	cps
Tin	118-1	2350	2292	2309	2317	1.30	cps
Titanium	47-1	267	217	333	272	21.50	cps
Uranium	238-1	558	400	400	453	20.19	cps
Vanadium	51-2	7	17	13	12	41.65	cps
Yttrium	89-1	4237173	4239153	4133057	4203127	1.44	cps
Yttrium	89-2	478265	465683	510146	484698	4.73	cps
Zinc	66-2	87	120	117	108	17.03	cps
Zirconium	90-1	708	875	675	753	14.23	cps

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	ICB01	Instrumnet Name :	P7
Client Sample ID :	ICB01	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 15:04:05	DataFile Name :	013CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	125	142	139	9.16	cps

LB Number : LB92326 Operator : Jaswal
 Lab Sample ID : ICSA01 Instrumnet Name : P7
 Client Sample ID : ICSA01 Dilution Factor : 1
 Date & Time Acquired :: 2017-12-21 15:07:37 DataFile Name : 014ICSA01.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4758038	4937591	5092612	4929414	3.40	cps
Antimony	121-1	4884	5376	4976	5079	5.15	cps
Arsenic	75-2	31	37	41	36	12.80	cps
Barium	135-1	1208	1375	1183	1256	8.30	cps
Barium	137-1	2300	2592	2384	2425	6.20	cps
Beryllium	9-1	900	922	895	906	1.62	cps
Bismuth	209-1	5216821	5295508	5209427	5240586	0.91	cps
Bismuth	209-2	2160088	2084185	2180069	2141448	2.36	cps
Boron	10-1	1517	1383	1367	1422	5.78	cps
Boron	11-1	6585	6727	6568	6627	1.31	cps
Cadmium	111-1	1696	1535	1559	1597	5.45	cps
Cadmium	106-1	1825	2025	1925	1925	5.19	cps
Cadmium	108-1	1488	1617	1529	1545	4.27	cps
Calcium	43-1	1129774	1123896	1111542	1121737	0.83	cps
Calcium	44-1	17520163	17607788	17418643	17515531	0.54	cps
Chromium	52-2	19129	19523	20234	19629	2.85	cps
Cobalt	59-2	1867	1780	1803	1817	2.47	cps
Copper	63-2	8980	9050	9343	9124	2.11	cps
Dysprosium	156-1	33	25	33	31	15.74	cps
Dysprosium	156-2	7	0	10	6	91.64	cps
Erbium	164-1	50	42	17	36	48.03	cps
Erbium	164-2	13	30	7	17	72.11	cps
Gadolinium	160-1	33	25	50	36	35.25	cps
Gadolinium	160-2	13	17	30	20	44.10	cps
Holmium	165-1	7026874	7093423	7021250	7047182	0.57	cps
Holmium	165-2	2731823	2639045	2786903	2719257	2.75	cps
Indium	115-1	4355977	4421498	4356767	4378081	0.86	cps
Indium	115-2	658101	641171	668770	656014	2.12	cps
Iron	56-2	76285949	79279918	81291399	78952422	3.19	cps
Iron	57-2	1834031	1909576	1964698	1902768	3.45	cps
Lead	206-1	22581	21607	21457	21881	2.79	cps
Lead	207-1	17896	17968	16761	17542	3.86	cps
Lead	208-1	85191	84200	81666	83686	2.17	cps
Lithium	6-1	2996970	3015879	2990097	3000982	0.44	cps
Magnesium	24-2	13147851	13625828	13944256	13572645	2.95	cps
Manganese	55-2	3977	4157	4244	4126	3.30	cps

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 15:07:37	DataFile Name :	014ICSA01.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1605053	1589158	1572489	1588900	1.02	cps
Molybdenum	95-1	2851085	2831132	2806140	2829452	0.80	cps
Molybdenum	96-1	3045361	3026041	2997605	3023002	0.79	cps
Molybdenum	97-1	1763457	1782785	1749408	1765217	0.95	cps
Molybdenum	98-1	4652448	4624719	4571479	4616215	0.89	cps
Neodymium	150-1	13	7	0	7	99.98	cps
Neodymium	150-2	0	0	13	4	173.21	cps
Nickel	60-2	2187	2430	2497	2371	6.88	cps
Phosphorus	31-2	210319	215308	225616	217081	3.59	cps
Potassium	39-2	7697942	7913587	8234737	7948756	3.40	cps
Rhodium	103-1	3466656	3469306	3429168	3455043	0.65	cps
Rhodium	103-2	1541438	1486102	1558384	1528642	2.47	cps
Scandium	45-1	3061004	3098694	3015411	3058370	1.36	cps
Scandium	45-2	127630	122890	128753	126424	2.46	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	9	9	11	10	10.81	cps
Selenium	82-1	8	-31	7	-5	-433.05	cps
Silicon	28-1	38513970	38749507	38750857	38671445	0.35	cps
Silver	109-1	242	342	300	294	17.06	cps
Silver	107-1	300	217	325	281	20.22	cps
Sodium	23-2	24997180	25878131	26504569	25793293	2.94	cps
Strontium	86-1	33808	33339	33373	33507	0.78	cps
Strontium	88-1	289509	290135	288388	289344	0.31	cps
Sulfur	34-1	2413594	2412142	2383860	2403199	0.70	cps
Terbium	159-1	7028893	7097653	7028169	7051572	0.57	cps
Terbium	159-2	2665856	2563167	2686479	2638501	2.50	cps
Thallium	203-1	467	367	483	439	14.38	cps
Thallium	205-1	1425	1242	1258	1308	7.75	cps
Tin	118-1	1609	1375	1559	1514	8.12	cps
Titanium	47-1	1027191	1017127	1015472	1019930	0.62	cps
Uranium	238-1	608	692	508	603	15.23	cps
Vanadium	51-2	150	137	130	139	7.33	cps
Yttrium	89-1	4112336	4128968	4094476	4111926	0.42	cps
Yttrium	89-2	484610	471083	493602	483098	2.35	cps
Zinc	66-2	1650	1717	1887	1751	6.97	cps
Zirconium	90-1	2092	1767	1817	1892	9.25	cps

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 15:07:37	DataFile Name :	014ICSA01.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	408	417	325	383	13.22	cps

LB Number : LB92326 Operator : Jaswal
 Lab Sample ID : ICSAB01 Instrumnet Name : P7
 Client Sample ID : ICSAB01 Dilution Factor : 1
 Date & Time Acquired :: 2017-12-21 15:11:08 DataFile Name : 015ICSB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	5001125	5023793	4999015	5007978	0.27	cps
Antimony	121-1	73400	72981	72454	72945	0.65	cps
Arsenic	75-2	1713	1617	1687	1672	2.98	cps
Barium	135-1	17637	18571	17737	17982	2.85	cps
Barium	137-1	31069	30585	31328	30994	1.22	cps
Beryllium	9-1	31951	31945	31628	31841	0.58	cps
Bismuth	209-1	5290002	5251386	5246068	5262486	0.46	cps
Bismuth	209-2	2246110	2247438	2238285	2243944	0.22	cps
Boron	10-1	14182	14291	14508	14327	1.16	cps
Boron	11-1	65166	64095	65249	64836	0.99	cps
Cadmium	111-1	16918	16956	16176	16683	2.64	cps
Cadmium	106-1	5326	5051	4601	4993	7.33	cps
Cadmium	108-1	3096	2834	3180	3037	5.95	cps
Calcium	43-1	1106923	1096585	1100669	1101392	0.47	cps
Calcium	44-1	17253462	17173370	17290869	17239234	0.35	cps
Chromium	52-2	39523	39256	39707	39495	0.57	cps
Cobalt	59-2	32673	32045	32790	32503	1.23	cps
Copper	63-2	30432	29984	30285	30234	0.75	cps
Dysprosium	156-1	33	0	17	17	99.99	cps
Dysprosium	156-2	0	13	0	4	173.21	cps
Erbium	164-1	17	25	0	14	91.65	cps
Erbium	164-2	20	17	13	17	20.01	cps
Gadolinium	160-1	42	17	33	31	41.65	cps
Gadolinium	160-2	23	30	27	27	12.51	cps
Holmium	165-1	7154677	7103719	7132260	7130219	0.36	cps
Holmium	165-2	2851497	2828735	2839376	2839869	0.40	cps
Indium	115-1	4479410	4440361	4450168	4456646	0.46	cps
Indium	115-2	685100	682130	686838	684689	0.35	cps
Iron	56-2	80276916	80311149	79906388	80164818	0.28	cps
Iron	57-2	1930900	1938475	1919562	1929645	0.49	cps
Lead	206-1	99530	98972	99340	99280	0.29	cps
Lead	207-1	84405	83511	82538	83485	1.12	cps
Lead	208-1	388919	388532	385164	387538	0.53	cps
Lithium	6-1	3042917	3013680	3035147	3030581	0.50	cps
Magnesium	24-2	13786586	13773597	13819916	13793366	0.17	cps
Manganese	55-2	15195	15505	14988	15229	1.71	cps

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 15:11:08	DataFile Name :	015ICSB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1745491	1740088	1743916	1743165	0.16	cps
Molybdenum	95-1	2879868	2879868	2881235	2880324	0.03	cps
Molybdenum	96-1	3085970	3115863	3133442	3111758	0.77	cps
Molybdenum	97-1	1806840	1801194	1808807	1805614	0.22	cps
Molybdenum	98-1	4717883	4721942	4722091	4720638	0.05	cps
Neodymium	150-1	7	40	13	20	88.19	cps
Neodymium	150-2	7	3	13	8	65.47	cps
Nickel	60-2	10411	10464	10497	10457	0.42	cps
Phosphorus	31-2	218416	220523	219390	219443	0.48	cps
Potassium	39-2	8047057	8061189	8072248	8060164	0.16	cps
Rhodium	103-1	3508740	3474043	3492616	3491800	0.50	cps
Rhodium	103-2	1590487	1591404	1587638	1589843	0.12	cps
Scandium	45-1	3080364	3040796	3064649	3061936	0.65	cps
Scandium	45-2	134353	134198	132755	133769	0.66	cps
Selenium	77-2	27	20	27	24	15.75	cps
Selenium	78-2	126	120	159	135	15.56	cps
Selenium	82-1	777	805	881	821	6.53	cps
Silicon	28-1	39565424	39424635	39496987	39495682	0.18	cps
Silver	109-1	66113	66616	67403	66711	0.97	cps
Silver	107-1	69471	67821	69747	69013	1.51	cps
Sodium	23-2	26218727	26365235	26194897	26259620	0.35	cps
Strontium	86-1	96238	95416	95475	95710	0.48	cps
Strontium	88-1	840980	834051	840580	838537	0.46	cps
Sulfur	34-1	2362856	2355709	2348173	2355579	0.31	cps
Terbium	159-1	7159754	7096043	7133824	7129874	0.45	cps
Terbium	159-2	2772416	2768064	2754893	2765124	0.33	cps
Thallium	203-1	96254	95197	96163	95871	0.61	cps
Thallium	205-1	233972	230075	229949	231332	0.99	cps
Tin	118-1	182479	183084	180832	182131	0.64	cps
Titanium	47-1	1038141	1034723	1034772	1035879	0.19	cps
Uranium	238-1	1227800	1226612	1236915	1230442	0.46	cps
Vanadium	51-2	16386	16700	16433	16506	1.03	cps
Yttrium	89-1	4136528	4112576	4119156	4122754	0.30	cps
Yttrium	89-2	507117	502623	501436	503726	0.59	cps
Zinc	66-2	4594	4848	4571	4671	3.29	cps
Zirconium	90-1	339062	343190	336664	339639	0.97	cps

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 15:11:08	DataFile Name :	015ICSB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	76781	75080	75005	75622	1.33	cps

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	CCV50	Instrumnet Name :	P7
Client Sample ID :	CCV50	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 15:14:39	DataFile Name :	016CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2760461	2754494	2800117	2771690	0.89	cps
Antimony	121-1	1759584	1754980	1762035	1758866	0.20	cps
Arsenic	75-2	44304	43374	43697	43792	1.08	cps
Barium	135-1	2157522	2141689	2142820	2147344	0.41	cps
Barium	137-1	3805647	3787554	3777506	3790236	0.38	cps
Beryllium	9-1	785373	785441	785317	785377	0.01	cps
Bismuth	209-1	5056270	5167630	5103337	5109079	1.09	cps
Bismuth	209-2	2107421	2110743	2134175	2117446	0.69	cps
Boron	10-1	94627	97219	95886	95911	1.35	cps
Boron	11-1	429824	435498	439940	435088	1.17	cps
Cadmium	111-1	375201	372734	372319	373418	0.42	cps
Cadmium	106-1	47992	46352	47882	47409	1.93	cps
Cadmium	108-1	31506	31080	30592	31059	1.47	cps
Calcium	43-1	2873658	2855004	2858288	2862317	0.35	cps
Calcium	44-1	44165397	43983821	43966298	44038505	0.25	cps
Chromium	52-2	516551	512161	513817	514176	0.43	cps
Cobalt	59-2	765602	765257	770638	767166	0.39	cps
Copper	63-2	1057428	1037547	1048333	1047769	0.95	cps
Dysprosium	156-1	58	67	92	72	24.02	cps
Dysprosium	156-2	20	13	17	17	20.01	cps
Erbium	164-1	25	17	8	17	50.01	cps
Erbium	164-2	10	13	13	12	15.73	cps
Gadolinium	160-1	8	50	50	36	66.62	cps
Gadolinium	160-2	30	17	23	23	28.56	cps
Holmium	165-1	6970690	7099103	7041613	7037135	0.91	cps
Holmium	165-2	2725626	2734169	2769076	2742957	0.84	cps
Indium	115-1	4222804	4297506	4222752	4247687	1.02	cps
Indium	115-2	629520	631903	649892	637105	1.75	cps
Iron	56-2	103376313	101702472	103133086	102737290	0.88	cps
Iron	57-2	2494707	2478702	2500627	2491345	0.46	cps
Lead	206-1	1974142	1962506	1968533	1968394	0.30	cps
Lead	207-1	1798153	1786309	1784083	1789515	0.42	cps
Lead	208-1	8108588	8076711	8043766	8076355	0.40	cps
Lithium	6-1	2945482	2983327	2939287	2956032	0.81	cps
Magnesium	24-2	35754764	35293780	35981511	35676685	0.98	cps
Manganese	55-2	549645	548824	552904	550458	0.39	cps

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	CCV50	Instrumnet Name :	P7
Client Sample ID :	CCV50	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 15:14:39	DataFile Name :	016CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3051733	3031801	3054318	3045951	0.40	cps
Molybdenum	95-1	3758379	3725137	3729815	3737777	0.48	cps
Molybdenum	96-1	4170676	4134860	4124784	4143440	0.58	cps
Molybdenum	97-1	2338832	2332481	2320659	2330657	0.40	cps
Molybdenum	98-1	6110438	6064809	6081830	6085692	0.38	cps
Neodymium	150-1	220	173	187	193	12.43	cps
Neodymium	150-2	17	13	10	13	25.01	cps
Nickel	60-2	198304	194422	198496	197074	1.17	cps
Phosphorus	31-2	23344	23461	24262	23689	2.11	cps
Potassium	39-2	10630164	10558715	10689024	10625968	0.61	cps
Rhodium	103-1	3378150	3405679	3393554	3392461	0.41	cps
Rhodium	103-2	1504552	1492225	1525389	1507389	1.11	cps
Scandium	45-1	3029275	3100578	3055397	3061750	1.18	cps
Scandium	45-2	127574	130499	131555	129876	1.59	cps
Selenium	77-2	807	783	833	808	3.10	cps
Selenium	78-2	2760	2723	2756	2746	0.74	cps
Selenium	82-1	22043	21904	22183	22043	0.63	cps
Silicon	28-1	40627330	40163483	40773085	40521300	0.79	cps
Silver	109-1	1748772	1732653	1727063	1736162	0.65	cps
Silver	107-1	1814461	1793942	1788946	1799116	0.75	cps
Sodium	23-2	67706893	67143837	67927737	67592822	0.60	cps
Strontium	86-1	508246	502423	504605	505091	0.58	cps
Strontium	88-1	4498590	4470782	4506551	4491974	0.42	cps
Sulfur	34-1	692416	692595	695115	693375	0.22	cps
Terbium	159-1	6938512	7127196	7004727	7023478	1.36	cps
Terbium	159-2	2635047	2650144	2693831	2659674	1.15	cps
Thallium	203-1	2396454	2379094	2378821	2384789	0.42	cps
Thallium	205-1	5922758	5872822	5857393	5884324	0.58	cps
Tin	118-1	1381649	1367444	1368965	1372686	0.57	cps
Titanium	47-1	1272338	1264028	1266680	1267682	0.33	cps
Uranium	238-1	9572899	9547691	9575933	9565508	0.16	cps
Vanadium	51-2	433829	426892	432006	430909	0.83	cps
Yttrium	89-1	4067013	4147724	4114843	4109860	0.99	cps
Yttrium	89-2	485316	483170	496766	488417	1.50	cps
Zinc	66-2	139755	136820	138943	138506	1.09	cps
Zirconium	90-1	2558730	2550363	2538954	2549349	0.39	cps

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	CCV50	Instrumnet Name :	P7
Client Sample ID :	CCV50	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 15:14:39	DataFile Name :	016CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	565226	560502	559937	561888	0.52	cps

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	CCB50	Instrumnet Name :	P7
Client Sample ID :	CCB50	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 15:18:10	DataFile Name :	017CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	317	250	183	250	26.67	cps
Antimony	121-1	5993	5593	5335	5640	5.88	cps
Arsenic	75-2	9	19	19	15	34.64	cps
Barium	135-1	242	175	167	194	21.14	cps
Barium	137-1	367	342	242	317	20.89	cps
Beryllium	9-1	1195	1239	1022	1152	9.94	cps
Bismuth	209-1	5566292	5654767	5562567	5594542	0.93	cps
Bismuth	209-2	2392189	2444339	2260186	2365572	4.01	cps
Boron	10-1	2600	2367	2325	2431	6.10	cps
Boron	11-1	11413	10496	9478	10462	9.25	cps
Cadmium	111-1	1094	1126	1103	1108	1.49	cps
Cadmium	106-1	2142	2242	2209	2197	2.32	cps
Cadmium	108-1	8	4	25	13	88.19	cps
Calcium	43-1	208	183	167	186	11.27	cps
Calcium	44-1	227830	229385	227819	228345	0.39	cps
Chromium	52-2	160	123	130	138	14.17	cps
Cobalt	59-2	177	113	157	149	21.74	cps
Copper	63-2	760	937	713	803	14.66	cps
Dysprosium	156-1	8	17	0	8	100.02	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Erbium	164-1	17	0	33	17	99.99	cps
Erbium	164-2	3	7	7	6	34.70	cps
Gadolinium	160-1	33	33	33	33	0.00	cps
Gadolinium	160-2	17	20	23	20	16.65	cps
Holmium	165-1	7063398	7203850	7109199	7125482	1.01	cps
Holmium	165-2	2862453	2905595	2743689	2837246	2.96	cps
Indium	115-1	4452822	4551551	4513151	4505841	1.10	cps
Indium	115-2	697375	711285	670229	692963	3.01	cps
Iron	56-2	18267	18000	17895	18054	1.06	cps
Iron	57-2	444	422	472	446	5.61	cps
Lead	206-1	1495	1311	1189	1332	11.55	cps
Lead	207-1	1145	1228	945	1106	13.17	cps
Lead	208-1	5562	5239	4656	5152	8.91	cps
Lithium	6-1	3079095	3116888	3067737	3087906	0.83	cps
Magnesium	24-2	1942	1884	1734	1853	5.80	cps
Manganese	55-2	120	87	137	114	22.24	cps

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	CCB50	Instrumnet Name :	P7
Client Sample ID :	CCB50	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 15:18:10	DataFile Name :	017CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1583	1458	1258	1433	11.44	cps
Molybdenum	95-1	2150	2159	1942	2084	5.89	cps
Molybdenum	96-1	2384	2159	1809	2117	13.69	cps
Molybdenum	97-1	1500	1125	967	1197	22.88	cps
Molybdenum	98-1	3309	2875	2734	2973	10.08	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	500	627	507	544	13.09	cps
Phosphorus	31-2	242	317	258	272	14.47	cps
Potassium	39-2	28904	28244	28470	28539	1.17	cps
Rhodium	103-1	3678055	3790385	3722238	3730226	1.52	cps
Rhodium	103-2	1711937	1731728	1644278	1695981	2.70	cps
Scandium	45-1	3091314	3179581	3123031	3131309	1.43	cps
Scandium	45-2	135607	137266	127155	133343	4.07	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	24	24	19	22	14.42	cps
Selenium	82-1	-24	28	4	3	983.27	cps
Silicon	28-1	40383951	40847131	40559639	40596907	0.58	cps
Silver	109-1	42	150	108	100	54.64	cps
Silver	107-1	117	175	142	144	20.26	cps
Sodium	23-2	48395	47443	46055	47298	2.49	cps
Strontium	86-1	150	158	175	161	7.90	cps
Strontium	88-1	308	267	200	258	21.15	cps
Sulfur	34-1	507655	510299	513263	510406	0.55	cps
Terbium	159-1	7079753	7229473	7141747	7150324	1.05	cps
Terbium	159-2	2773228	2819762	2670114	2754368	2.78	cps
Thallium	203-1	1100	1117	800	1006	17.72	cps
Thallium	205-1	2225	2159	2167	2184	1.66	cps
Tin	118-1	1684	2017	1767	1822	9.52	cps
Titanium	47-1	467	475	500	481	3.61	cps
Uranium	238-1	392	333	325	350	10.38	cps
Vanadium	51-2	13	7	20	13	49.99	cps
Yttrium	89-1	4141305	4222303	4173848	4179152	0.98	cps
Yttrium	89-2	516227	524513	494740	511827	3.00	cps
Zinc	66-2	143	137	143	141	2.73	cps
Zirconium	90-1	967	875	717	853	14.83	cps

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	CCB50	Instrumnet Name :	P7
Client Sample ID :	CCB50	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 15:18:10	DataFile Name :	017CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	183	200	194	4.95	cps

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 15:21:42	DataFile Name :	018SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1442	1100	1325	1289	13.48	cps
Antimony	121-1	8136	8678	8369	8395	3.24	cps
Arsenic	75-2	107	81	85	91	15.35	cps
Barium	135-1	8053	8203	8111	8122	0.93	cps
Barium	137-1	14341	14300	14216	14286	0.45	cps
Beryllium	9-1	2206	2100	2261	2189	3.74	cps
Bismuth	209-1	5632970	5692629	5693933	5673177	0.61	cps
Bismuth	209-2	2388399	2424133	2482583	2431705	1.96	cps
Boron	10-1	5193	5468	5368	5343	2.61	cps
Boron	11-1	24487	25414	25723	25208	2.55	cps
Cadmium	111-1	2053	1844	1866	1921	5.97	cps
Cadmium	106-1	2467	2175	2250	2298	6.59	cps
Cadmium	108-1	50	63	67	60	14.53	cps
Calcium	43-1	5718	5168	5368	5418	5.14	cps
Calcium	44-1	317508	314538	312545	314864	0.79	cps
Chromium	52-2	2244	2107	2294	2215	4.36	cps
Cobalt	59-2	1840	1660	1660	1720	6.04	cps
Copper	63-2	2894	2854	3214	2987	6.61	cps
Dysprosium	156-1	17	0	0	6	173.21	cps
Dysprosium	156-2	0	0	3	1	173.21	cps
Erbium	164-1	17	58	42	39	53.93	cps
Erbium	164-2	0	10	0	3	173.21	cps
Gadolinium	160-1	17	8	8	11	43.34	cps
Gadolinium	160-2	40	30	17	29	40.51	cps
Holmium	165-1	7130504	7233046	7341619	7235056	1.46	cps
Holmium	165-2	2878932	2886897	2972505	2912778	1.78	cps
Indium	115-1	4547383	4574911	4584222	4568839	0.42	cps
Indium	115-2	703647	707456	729341	713481	1.94	cps
Iron	56-2	56604	55477	56492	56191	1.10	cps
Iron	57-2	1550	1483	1283	1439	9.65	cps
Lead	206-1	4968	4934	4662	4855	3.45	cps
Lead	207-1	4440	4651	4356	4482	3.39	cps
Lead	208-1	19934	20540	18745	19740	4.63	cps
Lithium	6-1	3106507	3109842	3137642	3117997	0.55	cps
Magnesium	24-2	68382	69772	70073	69409	1.30	cps
Manganese	55-2	683	693	633	670	4.80	cps

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 15:21:42	DataFile Name :	018SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	6377	6460	6602	6480	1.76	cps
Molybdenum	95-1	7527	7436	7252	7405	1.89	cps
Molybdenum	96-1	8244	8978	8478	8567	4.38	cps
Molybdenum	97-1	4684	4684	4843	4737	1.93	cps
Molybdenum	98-1	11747	11964	11797	11836	0.96	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	973	1077	937	996	7.29	cps
Phosphorus	31-2	292	300	358	317	11.47	cps
Potassium	39-2	65445	66909	67178	66511	1.40	cps
Rhodium	103-1	3761922	3789859	3836908	3796230	1.00	cps
Rhodium	103-2	1734320	1735160	1774242	1747907	1.31	cps
Scandium	45-1	3178472	3200368	3217247	3198696	0.61	cps
Scandium	45-2	136355	138147	142245	138916	2.17	cps
Selenium	77-2	7	7	0	4	86.60	cps
Selenium	78-2	26	50	30	35	36.84	cps
Selenium	82-1	176	222	188	195	12.39	cps
Silicon	28-1	40537758	40626783	40464819	40543120	0.20	cps
Silver	109-1	3659	3609	3367	3545	4.40	cps
Silver	107-1	3492	3442	3842	3592	6.07	cps
Sodium	23-2	163658	164803	164298	164253	0.35	cps
Strontium	86-1	1125	1325	1233	1228	8.15	cps
Strontium	88-1	8861	8461	8486	8603	2.61	cps
Sulfur	34-1	518342	516457	521517	518772	0.49	cps
Terbium	159-1	7177715	7259622	7329464	7255601	1.05	cps
Terbium	159-2	2818380	2823468	2902007	2847952	1.65	cps
Thallium	203-1	5160	5443	4959	5187	4.68	cps
Thallium	205-1	12081	13049	11931	12354	4.91	cps
Tin	118-1	14350	13857	14258	14155	1.85	cps
Titanium	47-1	2909	2784	2642	2778	4.80	cps
Uranium	238-1	17462	17437	17479	17460	0.12	cps
Vanadium	51-2	4064	3991	4087	4047	1.25	cps
Yttrium	89-1	4226537	4263438	4301891	4263956	0.88	cps
Yttrium	89-2	517006	526504	537286	526932	1.93	cps
Zinc	66-2	447	407	393	416	6.68	cps
Zirconium	90-1	5851	5751	5551	5718	2.67	cps

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 15:21:42	DataFile Name :	018SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1317	1158	1375	1283	8.74	cps

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	PB105254BL	Instrumnet Name :	P7
Client Sample ID :	PB105254BL	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 15:25:14	DataFile Name :	019SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	92	58	50	67	33.07	cps
Antimony	121-1	925	1075	883	961	10.49	cps
Arsenic	75-2	0	9	4	4	107.89	cps
Barium	135-1	108	92	75	92	18.18	cps
Barium	137-1	117	150	250	172	40.30	cps
Beryllium	9-1	500	556	556	537	5.97	cps
Bismuth	209-1	5805953	5639488	5602707	5682716	1.91	cps
Bismuth	209-2	2174946	2089005	2401254	2221735	7.26	cps
Boron	10-1	1375	1158	1183	1239	9.57	cps
Boron	11-1	5443	5193	5076	5237	3.58	cps
Cadmium	111-1	1164	1169	1114	1149	2.66	cps
Cadmium	106-1	2309	2342	2217	2289	2.83	cps
Cadmium	108-1	4	8	4	6	43.22	cps
Calcium	43-1	125	208	67	133	53.40	cps
Calcium	44-1	223437	226109	222938	224161	0.76	cps
Chromium	52-2	113	87	160	120	30.93	cps
Cobalt	59-2	167	137	187	163	15.41	cps
Copper	63-2	653	663	650	656	1.06	cps
Dysprosium	156-1	17	8	8	11	43.34	cps
Dysprosium	156-2	0	3	0	1	173.21	cps
Erbium	164-1	0	17	42	19	107.85	cps
Erbium	164-2	7	13	20	13	49.99	cps
Gadolinium	160-1	17	17	58	31	78.72	cps
Gadolinium	160-2	17	13	10	13	25.01	cps
Holmium	165-1	7315321	7140396	7150115	7201944	1.37	cps
Holmium	165-2	2591451	2527963	2863234	2660883	6.69	cps
Indium	115-1	4681289	4543565	4518705	4581186	1.91	cps
Indium	115-2	635564	617704	700663	651310	6.70	cps
Iron	56-2	12194	11594	12233	12007	2.99	cps
Iron	57-2	389	322	356	356	9.37	cps
Lead	206-1	689	856	794	780	10.81	cps
Lead	207-1	717	678	694	696	2.80	cps
Lead	208-1	2939	3056	3039	3011	2.10	cps
Lithium	6-1	3190266	3145933	3120588	3152262	1.12	cps
Magnesium	24-2	2242	2150	2017	2136	5.30	cps
Manganese	55-2	90	53	77	73	25.31	cps

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	PB105254BL	Instrumnet Name :	P7
Client Sample ID :	PB105254BL	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 15:25:14	DataFile Name :	019SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	417	333	408	386	11.89	cps
Molybdenum	95-1	417	358	442	406	10.54	cps
Molybdenum	96-1	508	425	492	475	9.28	cps
Molybdenum	97-1	267	300	317	294	8.65	cps
Molybdenum	98-1	633	608	642	628	2.76	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	610	610	613	611	0.32	cps
Phosphorus	31-2	317	300	300	306	3.15	cps
Potassium	39-2	26466	25072	26082	25873	2.78	cps
Rhodium	103-1	3864227	3797719	3737864	3799937	1.66	cps
Rhodium	103-2	1567522	1524223	1728396	1606714	6.70	cps
Scandium	45-1	3308156	3200397	3151083	3219878	2.49	cps
Scandium	45-2	125291	122242	137151	128228	6.14	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	6	13	19	12	52.66	cps
Selenium	82-1	-19	-70	-33	-41	-64.89	cps
Silicon	28-1	40267001	40534582	40682150	40494578	0.52	cps
Silver	109-1	8	25	75	36	96.08	cps
Silver	107-1	108	83	117	103	16.88	cps
Sodium	23-2	32453	31643	32511	32202	1.51	cps
Strontium	86-1	133	242	217	197	28.76	cps
Strontium	88-1	292	167	125	194	44.61	cps
Sulfur	34-1	524679	524560	527797	525678	0.35	cps
Terbium	159-1	7369036	7239673	7197439	7268716	1.23	cps
Terbium	159-2	2519247	2466454	2772435	2586045	6.32	cps
Thallium	203-1	433	392	417	414	5.07	cps
Thallium	205-1	1033	817	858	903	12.74	cps
Tin	118-1	867	758	833	820	6.77	cps
Titanium	47-1	358	400	317	358	11.63	cps
Uranium	238-1	192	133	117	147	26.75	cps
Vanadium	51-2	13	3	10	9	57.30	cps
Yttrium	89-1	4354178	4268872	4219357	4280803	1.59	cps
Yttrium	89-2	472776	460576	519277	484210	6.40	cps
Zinc	66-2	140	113	123	126	10.73	cps
Zirconium	90-1	500	433	450	461	7.52	cps

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	PB105254BL	Instrumnet Name :	P7
Client Sample ID :	PB105254BL	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 15:25:14	DataFile Name :	019SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	83	100	97	13.09	cps

LB Number : LB92326 Operator : Jaswal
 Lab Sample ID : PB105254BS Instrumnet Name : P7
 Client Sample ID : PB105254BS Dilution Factor : 1
 Date & Time Acquired :: 2017-12-21 15:28:45 DataFile Name : 020SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	569127	567675	573764	570189	0.56	cps
Antimony	121-1	1852711	1850229	1851338	1851426	0.07	cps
Arsenic	75-2	46050	46383	46318	46250	0.38	cps
Barium	135-1	2233383	2223452	2203080	2219971	0.70	cps
Barium	137-1	3902510	3896901	3863273	3887561	0.55	cps
Beryllium	9-1	816897	826983	816023	819968	0.74	cps
Bismuth	209-1	5569077	5486509	5386454	5480680	1.67	cps
Bismuth	209-2	2301736	2304832	2314751	2307106	0.29	cps
Boron	10-1	94888	96238	97480	96202	1.35	cps
Boron	11-1	426568	441378	447780	438575	2.48	cps
Cadmium	111-1	404567	405585	402735	404296	0.36	cps
Cadmium	106-1	49981	51687	49538	50402	2.25	cps
Cadmium	108-1	33152	32216	33506	32958	2.02	cps
Calcium	43-1	595115	591243	586265	590874	0.75	cps
Calcium	44-1	9395273	9412301	9382561	9396712	0.16	cps
Chromium	52-2	534632	535303	533582	534506	0.16	cps
Cobalt	59-2	826389	823435	827726	825850	0.27	cps
Copper	63-2	1153370	1147263	1149484	1150039	0.27	cps
Dysprosium	156-1	17	58	50	42	52.91	cps
Dysprosium	156-2	17	13	7	12	41.65	cps
Erbium	164-1	17	17	8	14	34.67	cps
Erbium	164-2	7	7	7	7	0.00	cps
Gadolinium	160-1	8	25	8	14	69.31	cps
Gadolinium	160-2	10	10	33	18	75.77	cps
Holmium	165-1	7259989	7217860	7104017	7193955	1.12	cps
Holmium	165-2	2845991	2865347	2857599	2856312	0.34	cps
Indium	115-1	4493891	4453175	4375280	4440782	1.36	cps
Indium	115-2	672655	680936	681323	678305	0.72	cps
Iron	56-2	22106155	22118858	22171495	22132169	0.16	cps
Iron	57-2	535409	531164	528838	531804	0.63	cps
Lead	206-1	2070771	2069248	2068355	2069458	0.06	cps
Lead	207-1	1883588	1873777	1883040	1880135	0.29	cps
Lead	208-1	8518713	8490099	8509015	8505942	0.17	cps
Lithium	6-1	3111038	3093056	3042705	3082267	1.15	cps
Magnesium	24-2	7509247	7476898	7567613	7517919	0.61	cps
Manganese	55-2	578355	575831	578954	577713	0.29	cps

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	PB105254BS	Instrumnet Name :	P7
Client Sample ID :	PB105254BS	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 15:28:45	DataFile Name :	020SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3122129	3097400	3118682	3112737	0.43	cps
Molybdenum	95-1	3829935	3820970	3798696	3816534	0.42	cps
Molybdenum	96-1	4262387	4264680	4238152	4255073	0.35	cps
Molybdenum	97-1	2393189	2386453	2380604	2386749	0.26	cps
Molybdenum	98-1	6263157	6283650	6247961	6264923	0.29	cps
Neodymium	150-1	140	187	233	187	25.00	cps
Neodymium	150-2	3	0	27	10	145.32	cps
Nickel	60-2	211890	212587	212543	212340	0.18	cps
Phosphorus	31-2	24596	23219	23878	23898	2.88	cps
Potassium	39-2	2216314	2214938	2223645	2218299	0.21	cps
Rhodium	103-1	3671278	3664481	3574707	3636822	1.48	cps
Rhodium	103-2	1634548	1647998	1651004	1644516	0.53	cps
Scandium	45-1	3201596	3192104	3101047	3164916	1.75	cps
Scandium	45-2	135977	135022	136532	135844	0.56	cps
Selenium	77-2	910	883	803	866	6.41	cps
Selenium	78-2	3004	3008	2971	2994	0.68	cps
Selenium	82-1	23892	23847	24207	23982	0.82	cps
Silicon	28-1	40859263	40849922	41047833	40919006	0.27	cps
Silver	109-1	1892187	1892811	1872630	1885876	0.61	cps
Silver	107-1	1954854	1966290	1941851	1954332	0.63	cps
Sodium	23-2	14216366	14194876	14277374	14229539	0.30	cps
Strontium	86-1	507400	506132	510033	507855	0.39	cps
Strontium	88-1	4491175	4498541	4488540	4492752	0.12	cps
Sulfur	34-1	714868	712231	711792	712964	0.23	cps
Terbium	159-1	7322695	7256904	7136473	7238691	1.30	cps
Terbium	159-2	2769086	2791001	2785864	2781983	0.41	cps
Thallium	203-1	2511950	2501759	2498895	2504201	0.27	cps
Thallium	205-1	6180682	6165796	6161904	6169461	0.16	cps
Tin	118-1	1442460	1430698	1427988	1433715	0.54	cps
Titanium	47-1	1303800	1309830	1299760	1304463	0.39	cps
Uranium	238-1	9670575	9753762	9721884	9715407	0.43	cps
Vanadium	51-2	447607	446278	446868	446917	0.15	cps
Yttrium	89-1	4267087	4271213	4172666	4236989	1.32	cps
Yttrium	89-2	509390	511224	513532	511382	0.41	cps
Zinc	66-2	152657	154014	154211	153628	0.55	cps
Zirconium	90-1	2615325	2602770	2617028	2611707	0.30	cps

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	PB105254BS	Instrumnet Name :	P7
Client Sample ID :	PB105254BS	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 15:28:45	DataFile Name :	020SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	573614	575767	577207	575529	0.31	cps

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	I5338-08RE	Instrumnet Name :	P7
Client Sample ID :	20170920-134047RE	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 15:32:18	DataFile Name :	021CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	550	700	617	622	12.08	cps
Antimony	121-1	11180	9579	9620	10126	9.01	cps
Arsenic	75-2	194	209	219	207	5.85	cps
Barium	135-1	10771	10621	10188	10527	2.88	cps
Barium	137-1	17737	17620	17954	17770	0.95	cps
Beryllium	9-1	1100	1050	839	996	13.91	cps
Bismuth	209-1	3958910	3896786	3737755	3864484	2.95	cps
Bismuth	209-2	1592001	1583186	1591851	1589013	0.32	cps
Boron	10-1	458534	471139	477287	468987	2.04	cps
Boron	11-1	2237879	2310016	2331218	2293038	2.13	cps
Cadmium	111-1	941	841	912	898	5.71	cps
Cadmium	106-1	1692	1592	1675	1653	3.24	cps
Cadmium	108-1	38	67	54	53	27.73	cps
Calcium	43-1	2574911	2592341	2613849	2593701	0.75	cps
Calcium	44-1	39768177	40312842	40482843	40187954	0.93	cps
Chromium	52-2	1663	1493	1450	1536	7.34	cps
Cobalt	59-2	283	253	257	264	6.22	cps
Copper	63-2	8643	8953	8853	8816	1.80	cps
Dysprosium	156-1	33	33	58	42	34.65	cps
Dysprosium	156-2	13	17	13	14	13.35	cps
Erbium	164-1	17	58	17	31	78.72	cps
Erbium	164-2	7	3	17	9	78.08	cps
Gadolinium	160-1	50	75	58	61	20.83	cps
Gadolinium	160-2	37	27	30	31	16.37	cps
Holmium	165-1	5282758	5328323	5222031	5277704	1.01	cps
Holmium	165-2	2094691	2108719	2127866	2110426	0.79	cps
Indium	115-1	4448642	4143024	3859953	4150540	7.09	cps
Indium	115-2	552880	545863	542525	547089	0.97	cps
Iron	56-2	17817	18062	18351	18076	1.48	cps
Iron	57-2	4290	4073	4406	4256	3.98	cps
Lead	206-1	3628	3662	3501	3597	2.36	cps
Lead	207-1	3523	3056	3195	3258	7.36	cps
Lead	208-1	15159	14504	14426	14696	2.74	cps
Lithium	6-1	2663122	2712388	2677424	2684312	0.94	cps
Magnesium	24-2	97588567	99335700	100142290	99022186	1.32	cps
Manganese	55-2	6575	6852	6618	6682	2.23	cps

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	I5338-08RE	Instrumnet Name :	P7
Client Sample ID :	20170920-134047RE	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 15:32:18	DataFile Name :	021CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	7177	7044	7260	7160	1.53	cps
Molybdenum	95-1	11088	11605	12389	11694	5.60	cps
Molybdenum	96-1	12056	11297	11755	11703	3.27	cps
Molybdenum	97-1	15084	17662	18412	17053	10.24	cps
Molybdenum	98-1	17470	17370	17002	17281	1.42	cps
Neodymium	150-1	27	20	20	22	17.33	cps
Neodymium	150-2	0	7	10	6	91.64	cps
Nickel	60-2	1280	1360	1253	1298	4.28	cps
Phosphorus	31-2	542	558	633	578	8.45	cps
Potassium	39-2	17950941	18243016	18374804	18189587	1.19	cps
Rhodium	103-1	2442338	2495647	2452315	2463433	1.15	cps
Rhodium	103-2	1121409	1130389	1145121	1132306	1.06	cps
Scandium	45-1	2429100	2468746	2425095	2440980	0.99	cps
Scandium	45-2	104945	104784	107141	105623	1.25	cps
Selenium	77-2	17	27	47	30	50.91	cps
Selenium	78-2	17	17	9	14	30.13	cps
Selenium	82-1	-14026	-17169	-19164	-16786	-15.43	cps
Silicon	28-1	43160253	43381567	43637130	43392983	0.55	cps
Silver	109-1	1834	1692	1675	1734	5.02	cps
Silver	107-1	2092	1959	1892	1981	5.14	cps
Sodium	23-2	1582434535	1598929602	1619380036	1600248058	1.16	cps
Strontium	86-1	3968162	4005725	3998526	3990804	0.50	cps
Strontium	88-1	34784163	35438420	35308481	35177021	0.98	cps
Sulfur	34-1	7834064	7952754	7978974	7921931	0.97	cps
Terbium	159-1	5297408	5367117	5221353	5295292	1.38	cps
Terbium	159-2	2037621	2044960	2059379	2047320	0.54	cps
Thallium	203-1	517	408	350	425	19.90	cps
Thallium	205-1	1258	1050	858	1056	18.95	cps
Tin	118-1	5159	4676	4559	4798	6.63	cps
Titanium	47-1	4017	4234	3976	4076	3.40	cps
Uranium	238-1	30236	29685	30253	30058	1.08	cps
Vanadium	51-2	2517	2474	2694	2561	4.55	cps
Yttrium	89-1	3158373	3182907	3120811	3154031	0.99	cps
Yttrium	89-2	386924	390102	394974	390667	1.04	cps
Zinc	66-2	1277	1340	1377	1331	3.80	cps
Zirconium	90-1	2225	1934	1859	2006	9.66	cps

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	I5338-08RE	Instrumnet Name :	P7
Client Sample ID :	20170920-134047RE	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 15:32:18	DataFile Name :	021CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	633	458	400	497	24.42	cps

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	I5338-20RE	Instrumnet Name :	P7
Client Sample ID :	20170920-134047RE	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 15:38:01	DataFile Name :	022LCS6.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	29705	28160	29480	29115	2.87	cps
Antimony	121-1	4551	4101	4359	4337	5.21	cps
Arsenic	75-2	257	252	261	257	1.81	cps
Barium	135-1	12464	12114	12047	12209	1.83	cps
Barium	137-1	21000	22102	20291	21131	4.32	cps
Beryllium	9-1	761	744	722	743	2.63	cps
Bismuth	209-1	3729262	3737152	3802681	3756365	1.07	cps
Bismuth	209-2	1546658	1550873	1554806	1550779	0.26	cps
Boron	10-1	489406	497908	501161	496159	1.22	cps
Boron	11-1	2379524	2427881	2467569	2424992	1.82	cps
Cadmium	111-1	731	943	898	858	13.06	cps
Cadmium	106-1	1383	1759	1709	1617	12.60	cps
Cadmium	108-1	33	33	50	39	24.75	cps
Calcium	43-1	2700854	2716903	2717424	2711727	0.35	cps
Calcium	44-1	41866158	42194871	42355823	42138951	0.59	cps
Chromium	52-2	2744	2880	2844	2823	2.51	cps
Cobalt	59-2	733	727	710	723	1.66	cps
Copper	63-2	6685	6845	6865	6798	1.45	cps
Dysprosium	156-1	575	667	558	600	9.72	cps
Dysprosium	156-2	240	290	257	262	9.71	cps
Erbium	164-1	608	575	583	589	2.95	cps
Erbium	164-2	207	220	233	220	6.06	cps
Gadolinium	160-1	800	675	600	692	14.61	cps
Gadolinium	160-2	257	313	280	283	10.05	cps
Holmium	165-1	5372249	5418244	5591051	5460514	2.11	cps
Holmium	165-2	2104082	2108772	2114624	2109159	0.25	cps
Indium	115-1	3527303	3495918	3519966	3514396	0.47	cps
Indium	115-2	506862	509355	508469	508229	0.25	cps
Iron	56-2	796574	799175	806772	800840	0.66	cps
Iron	57-2	23831	23586	23147	23521	1.47	cps
Lead	206-1	11622	11800	11333	11585	2.03	cps
Lead	207-1	9348	9693	9715	9585	2.15	cps
Lead	208-1	44970	45865	44975	45270	1.14	cps
Lithium	6-1	2881345	2905441	2936810	2907865	0.96	cps
Magnesium	24-2	99410458	99798592	100910631	100039894	0.78	cps
Manganese	55-2	25529	25272	25506	25435	0.56	cps

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	I5338-20RE	Instrumnet Name :	P7
Client Sample ID :	20170920-134047RE	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 15:38:01	DataFile Name :	022LCS6.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	6577	6443	6710	6577	2.03	cps
Molybdenum	95-1	10513	10638	10821	10657	1.46	cps
Molybdenum	96-1	10513	10829	11088	10810	2.67	cps
Molybdenum	97-1	12389	12890	14458	13246	8.15	cps
Molybdenum	98-1	15676	15910	15809	15798	0.74	cps
Neodymium	150-1	640	733	793	722	10.70	cps
Neodymium	150-2	233	233	160	209	20.27	cps
Nickel	60-2	1687	1723	1563	1658	5.06	cps
Phosphorus	31-2	592	733	858	728	18.33	cps
Potassium	39-2	18295986	18475901	18521730	18431206	0.65	cps
Rhodium	103-1	2547165	2582372	2633405	2587648	1.68	cps
Rhodium	103-2	1130303	1133346	1137637	1133762	0.32	cps
Scandium	45-1	2535699	2610369	2618989	2588353	1.77	cps
Scandium	45-2	105708	106439	107698	106615	0.94	cps
Selenium	77-2	33	37	57	42	29.89	cps
Selenium	78-2	13	9	15	12	22.89	cps
Selenium	82-1	-15738	-19030	-22432	-19067	-17.56	cps
Silicon	28-1	50128001	49218625	49465273	49603966	0.95	cps
Silver	109-1	1625	1567	1684	1625	3.59	cps
Silver	107-1	1692	1625	1767	1695	4.18	cps
Sodium	23-2	1610134436	1609685669	1638905137	1619575081	1.03	cps
Strontium	86-1	4133574	4125880	4134042	4131165	0.11	cps
Strontium	88-1	36454392	36483242	36810885	36582840	0.54	cps
Sulfur	34-1	8276006	8409786	8470310	8385367	1.19	cps
Terbium	159-1	5404803	5483521	5562451	5483592	1.44	cps
Terbium	159-2	2037059	2048716	2062377	2049384	0.62	cps
Thallium	203-1	200	225	133	186	25.46	cps
Thallium	205-1	433	500	325	419	21.06	cps
Tin	118-1	3617	3701	3742	3687	1.73	cps
Titanium	47-1	12080	11930	12623	12211	2.98	cps
Uranium	238-1	30579	30946	30654	30726	0.63	cps
Vanadium	51-2	3987	4474	4501	4321	6.69	cps
Yttrium	89-1	3281811	3313613	3361078	3318834	1.20	cps
Yttrium	89-2	389450	394374	393405	392410	0.66	cps
Zinc	66-2	1287	1340	1473	1367	7.04	cps
Zirconium	90-1	2859	2784	2842	2828	1.39	cps

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	I5338-20RE	Instrumnet Name :	P7
Client Sample ID :	20170920-134047RE	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 15:38:01	DataFile Name :	022LCS6.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	617	592	725	644	11.00	cps

LB Number : LB92326 Operator : Jaswal
 Lab Sample ID : I5338-08RE2 Instrumnet Name : P7
 Client Sample ID : 20170920-134047RE2 Dilution Factor : 1
 Date & Time Acquired :: 2017-12-21 15:41:49 DataFile Name : 023SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	525	592	483	533	10.25	cps
Antimony	121-1	3509	3634	3776	3640	3.67	cps
Arsenic	75-2	259	222	246	243	7.75	cps
Barium	135-1	10755	11080	11172	11002	1.99	cps
Barium	137-1	18413	18939	19556	18969	3.02	cps
Beryllium	9-1	617	444	611	557	17.56	cps
Bismuth	209-1	3673736	3650620	3712305	3678887	0.85	cps
Bismuth	209-2	1586554	1571144	1550325	1569341	1.16	cps
Boron	10-1	516387	526403	530046	524279	1.35	cps
Boron	11-1	2511032	2565283	2592953	2556423	1.63	cps
Cadmium	111-1	789	749	731	756	3.89	cps
Cadmium	106-1	1475	1458	1425	1453	1.75	cps
Cadmium	108-1	46	67	63	58	18.90	cps
Calcium	43-1	2812424	2849192	2871535	2844384	1.05	cps
Calcium	44-1	43813263	44544091	44497840	44285065	0.92	cps
Chromium	52-2	1153	1063	1167	1128	4.98	cps
Cobalt	59-2	357	243	250	283	22.45	cps
Copper	63-2	10878	10881	10844	10868	0.19	cps
Dysprosium	156-1	67	25	50	47	44.41	cps
Dysprosium	156-2	10	23	7	13	66.12	cps
Erbium	164-1	33	33	92	53	63.82	cps
Erbium	164-2	23	10	10	14	53.28	cps
Gadolinium	160-1	108	50	92	83	36.06	cps
Gadolinium	160-2	37	40	23	33	26.47	cps
Holmium	165-1	5490338	5478560	5552729	5507209	0.72	cps
Holmium	165-2	2201383	2171124	2156224	2176244	1.06	cps
Indium	115-1	3409067	3363021	3427533	3399874	0.98	cps
Indium	115-2	526069	514519	508753	516447	1.71	cps
Iron	56-2	15681	15609	15887	15726	0.92	cps
Iron	57-2	4568	4501	4690	4586	2.09	cps
Lead	206-1	3801	3962	3990	3917	2.60	cps
Lead	207-1	3112	3300	3601	3338	7.39	cps
Lead	208-1	14676	15865	15921	15487	4.54	cps
Lithium	6-1	2927211	2931544	2967457	2942071	0.75	cps
Magnesium	24-2	104673352	105465136	105658648	105265712	0.50	cps
Manganese	55-2	6682	6645	6852	6726	1.64	cps

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	I5338-08RE2	Instrumnet Name :	P7
Client Sample ID :	20170920-134047RE2	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 15:41:49	DataFile Name :	023SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	6193	6093	6093	6127	0.94	cps
Molybdenum	95-1	10905	10388	11105	10799	3.43	cps
Molybdenum	96-1	11071	10321	10896	10763	3.65	cps
Molybdenum	97-1	12431	13574	14433	13479	7.45	cps
Molybdenum	98-1	16318	16427	16786	16510	1.48	cps
Neodymium	150-1	20	47	27	31	44.61	cps
Neodymium	150-2	0	17	3	7	132.33	cps
Nickel	60-2	1620	1437	1297	1451	11.17	cps
Phosphorus	31-2	700	442	600	581	22.44	cps
Potassium	39-2	19368057	19482937	19585614	19478869	0.56	cps
Rhodium	103-1	2620066	2629507	2654265	2634613	0.67	cps
Rhodium	103-2	1193896	1174006	1171368	1179757	1.04	cps
Scandium	45-1	2654937	2613751	2625054	2631247	0.81	cps
Scandium	45-2	112721	112415	111707	112281	0.46	cps
Selenium	77-2	50	20	10	27	78.06	cps
Selenium	78-2	13	13	17	14	15.09	cps
Selenium	82-1	-21201	-25160	-28390	-24917	-14.45	cps
Silicon	28-1	48584493	48601172	48680289	48621984	0.11	cps
Silver	109-1	1534	1675	1567	1592	4.65	cps
Silver	107-1	1825	1458	1634	1639	11.19	cps
Sodium	23-2	1691538771	1705748038	1701930905	1699739238	0.43	cps
Strontium	86-1	4231396	4327161	4335747	4298102	1.35	cps
Strontium	88-1	37536009	38368810	38499620	38134813	1.37	cps
Sulfur	34-1	8656620	8806518	8830281	8764473	1.07	cps
Terbium	159-1	5493548	5475499	5563117	5510722	0.84	cps
Terbium	159-2	2150239	2109408	2093288	2117645	1.39	cps
Thallium	203-1	75	108	92	92	18.18	cps
Thallium	205-1	183	167	217	189	13.48	cps
Tin	118-1	2709	2867	2759	2778	2.91	cps
Titanium	47-1	4693	4918	5026	4879	3.49	cps
Uranium	238-1	29927	29275	29852	29685	1.20	cps
Vanadium	51-2	3824	3807	3957	3863	2.13	cps
Yttrium	89-1	3348193	3340861	3407202	3365419	1.08	cps
Yttrium	89-2	413055	406008	405755	408273	1.01	cps
Zinc	66-2	1370	1180	1263	1271	7.49	cps
Zirconium	90-1	1133	850	1000	995	14.25	cps

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	I5338-08RE2	Instrumnet Name :	P7
Client Sample ID :	20170920-134047RE2	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 15:41:49	DataFile Name :	023SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	217	242	225	6.41	cps

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	I6952-02	Instrumnet Name :	P7
Client Sample ID :	KITCHEN-MEAL	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 15:45:24	DataFile Name :	024SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	767	750	792	770	2.72	cps
Antimony	121-1	3526	3351	3059	3312	7.12	cps
Arsenic	75-2	41	56	61	52	20.07	cps
Barium	135-1	14542	14124	13908	14191	2.27	cps
Barium	137-1	25458	24406	24155	24673	2.80	cps
Beryllium	9-1	550	483	444	493	10.84	cps
Bismuth	209-1	6553795	6433245	6236107	6407715	2.50	cps
Bismuth	209-2	2281665	2296247	2509830	2362581	5.41	cps
Boron	10-1	11613	11647	11088	11449	2.74	cps
Boron	11-1	55093	51990	48428	51837	6.43	cps
Cadmium	111-1	1392	1316	1118	1276	11.08	cps
Cadmium	106-1	2700	2592	2225	2506	9.94	cps
Cadmium	108-1	29	25	33	29	14.28	cps
Calcium	43-1	92723	91298	88338	90786	2.46	cps
Calcium	44-1	1719732	1709840	1673907	1701160	1.42	cps
Chromium	52-2	1530	1517	1680	1576	5.76	cps
Cobalt	59-2	203	257	243	234	11.84	cps
Copper	63-2	524178	517594	575000	538924	5.83	cps
Dysprosium	156-1	25	8	25	19	49.50	cps
Dysprosium	156-2	7	0	10	6	91.64	cps
Erbium	164-1	83	33	50	56	45.83	cps
Erbium	164-2	17	13	3	11	62.48	cps
Gadolinium	160-1	42	50	67	53	24.12	cps
Gadolinium	160-2	20	10	37	22	60.63	cps
Holmium	165-1	8557152	8388979	8120376	8355502	2.64	cps
Holmium	165-2	2737275	2756562	3028138	2840658	5.73	cps
Indium	115-1	5517630	5371878	5215556	5368355	2.81	cps
Indium	115-2	682107	685585	757508	708400	6.01	cps
Iron	56-2	61068	61331	66629	63009	4.98	cps
Iron	57-2	1722	1706	1906	1778	6.24	cps
Lead	206-1	7452	7130	6958	7180	3.50	cps
Lead	207-1	5874	6102	6174	6050	2.59	cps
Lead	208-1	27706	28302	28040	28016	1.07	cps
Lithium	6-1	4152887	4085140	3943302	4060443	2.63	cps
Magnesium	24-2	199098	196867	218831	204932	5.90	cps
Manganese	55-2	16616	16483	18489	17196	6.52	cps

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	I6952-02	Instrumnet Name :	P7
Client Sample ID :	KITCHEN-MEAL	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 15:45:24	DataFile Name :	024SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	16043	16101	15234	15793	3.07	cps
Molybdenum	95-1	27536	28312	27444	27764	1.72	cps
Molybdenum	96-1	29298	30091	28588	29325	2.56	cps
Molybdenum	97-1	17970	16911	17612	17498	3.08	cps
Molybdenum	98-1	45273	45591	44186	45017	1.64	cps
Neodymium	150-1	13	20	40	24	56.78	cps
Neodymium	150-2	0	0	13	4	173.21	cps
Nickel	60-2	6458	6642	7262	6787	6.21	cps
Phosphorus	31-2	1900	1734	1950	1861	6.10	cps
Potassium	39-2	111417	111661	120067	114382	4.31	cps
Rhodium	103-1	4519074	4400227	4269623	4396308	2.84	cps
Rhodium	103-2	1663336	1675814	1828655	1722601	5.34	cps
Scandium	45-1	3876797	3809521	3678941	3788420	2.66	cps
Scandium	45-2	133898	134875	147247	138673	5.37	cps
Selenium	77-2	7	17	3	9	78.08	cps
Selenium	78-2	13	11	15	13	14.27	cps
Selenium	82-1	-2213	-1974	-1900	-2029	-8.06	cps
Silicon	28-1	50166081	49898448	49174335	49746288	1.03	cps
Silver	109-1	492	350	375	406	18.65	cps
Silver	107-1	433	450	425	436	2.92	cps
Sodium	23-2	3303463	3252632	3509253	3355116	4.05	cps
Strontium	86-1	26709	26926	24555	26063	5.03	cps
Strontium	88-1	226299	223559	216774	222211	2.21	cps
Sulfur	34-1	645992	645092	636641	642575	0.80	cps
Terbium	159-1	8600031	8455959	8175195	8410395	2.57	cps
Terbium	159-2	2674449	2702651	2959050	2778717	5.64	cps
Thallium	203-1	75	108	100	94	18.37	cps
Thallium	205-1	358	325	242	308	19.49	cps
Tin	118-1	2175	1784	2025	1995	9.91	cps
Titanium	47-1	2009	1767	1934	1903	6.50	cps
Uranium	238-1	308	308	425	347	19.40	cps
Vanadium	51-2	743	800	1067	870	19.85	cps
Yttrium	89-1	5085030	4996878	4848143	4976684	2.41	cps
Yttrium	89-2	498513	502415	554175	518368	5.99	cps
Zinc	66-2	36934	36048	41409	38130	7.54	cps
Zirconium	90-1	542	525	525	531	1.81	cps

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	I6952-02	Instrumnet Name :	P7
Client Sample ID :	KITCHEN-MEAL	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 15:45:24	DataFile Name :	024SMPL.d

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

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	I6952-02DUP	Instrumnet Name :	P7
Client Sample ID :	KITCHEN-MEALDUP	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 15:48:56	DataFile Name :	025SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	24262	24020	25155	24479	2.44	cps
Antimony	121-1	3401	2967	3517	3295	8.80	cps
Arsenic	75-2	41	59	48	49	18.88	cps
Barium	135-1	13607	13315	13490	13471	1.09	cps
Barium	137-1	23688	24339	23145	23724	2.52	cps
Beryllium	9-1	322	428	350	367	14.92	cps
Bismuth	209-1	5966583	5963262	5860610	5930151	1.02	cps
Bismuth	209-2	2409913	2421692	2442693	2424766	0.68	cps
Boron	10-1	6810	6760	6285	6618	4.38	cps
Boron	11-1	32094	31317	29346	30919	4.58	cps
Cadmium	111-1	1173	1085	1250	1169	7.08	cps
Cadmium	106-1	2309	2117	2475	2300	7.80	cps
Cadmium	108-1	21	46	42	36	37.10	cps
Calcium	43-1	86779	87710	84474	86321	1.93	cps
Calcium	44-1	1638957	1628814	1620271	1629347	0.57	cps
Chromium	52-2	2314	2344	2240	2299	2.31	cps
Cobalt	59-2	233	260	273	256	7.97	cps
Copper	63-2	559377	555934	556495	557269	0.33	cps
Dysprosium	156-1	50	42	33	42	20.00	cps
Dysprosium	156-2	13	27	17	19	36.75	cps
Erbium	164-1	67	58	75	67	12.49	cps
Erbium	164-2	50	17	20	29	63.54	cps
Gadolinium	160-1	17	50	75	47	61.97	cps
Gadolinium	160-2	43	30	30	34	22.34	cps
Holmium	165-1	7729240	7759311	7678223	7722258	0.53	cps
Holmium	165-2	2909737	2914339	2968712	2930929	1.12	cps
Indium	115-1	5010425	4962821	4881941	4951729	1.31	cps
Indium	115-2	724515	728501	733585	728867	0.62	cps
Iron	56-2	70624	69292	70051	69989	0.96	cps
Iron	57-2	1856	2056	1850	1921	6.10	cps
Lead	206-1	7080	6846	7286	7071	3.11	cps
Lead	207-1	5946	5818	5468	5744	4.31	cps
Lead	208-1	28163	27479	26889	27510	2.32	cps
Lithium	6-1	3775391	3748367	3687757	3737172	1.20	cps
Magnesium	24-2	215394	212401	216092	214629	0.91	cps
Manganese	55-2	18492	18015	18115	18207	1.38	cps

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	I6952-02DUP	Instrumnet Name :	P7
Client Sample ID :	KITCHEN-MEALDUP	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 15:48:56	DataFile Name :	025SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	14591	14341	15033	14655	2.39	cps
Molybdenum	95-1	26401	25574	25707	25894	1.71	cps
Molybdenum	96-1	27043	28120	26834	27333	2.52	cps
Molybdenum	97-1	16118	16110	15709	15979	1.46	cps
Molybdenum	98-1	42991	41537	42531	42353	1.75	cps
Neodymium	150-1	40	40	20	33	34.64	cps
Neodymium	150-2	27	7	7	13	86.58	cps
Nickel	60-2	7105	7212	7222	7180	0.90	cps
Phosphorus	31-2	1917	1917	2209	2014	8.36	cps
Potassium	39-2	113592	113717	113439	113583	0.12	cps
Rhodium	103-1	4064225	4041206	4023994	4043141	0.50	cps
Rhodium	103-2	1754262	1765290	1781857	1767136	0.79	cps
Scandium	45-1	3501966	3460652	3431653	3464757	1.02	cps
Scandium	45-2	140411	140983	142076	141157	0.60	cps
Selenium	77-2	0	3	10	4	114.60	cps
Selenium	78-2	9	11	15	12	24.10	cps
Selenium	82-1	-846	-855	-660	-787	-13.97	cps
Silicon	28-1	48213164	48048724	47889834	48050574	0.34	cps
Silver	109-1	342	333	358	344	3.70	cps
Silver	107-1	375	367	358	367	2.27	cps
Sodium	23-2	3185880	3155164	3191939	3177661	0.62	cps
Strontium	86-1	24714	23144	24129	23996	3.31	cps
Strontium	88-1	211214	208613	205982	208603	1.25	cps
Sulfur	34-1	613248	613444	613639	613444	0.03	cps
Terbium	159-1	7837613	7795513	7696343	7776490	0.93	cps
Terbium	159-2	2837811	2838859	2891188	2855953	1.07	cps
Thallium	203-1	75	158	108	114	36.83	cps
Thallium	205-1	292	233	142	222	34.03	cps
Tin	118-1	1950	2142	2042	2045	4.69	cps
Titanium	47-1	1433	1358	1408	1400	2.73	cps
Uranium	238-1	258	358	258	292	19.80	cps
Vanadium	51-2	777	810	733	773	4.97	cps
Yttrium	89-1	4613451	4558800	4521792	4564681	1.01	cps
Yttrium	89-2	527796	530221	536083	531367	0.80	cps
Zinc	66-2	41465	42468	41957	41964	1.20	cps
Zirconium	90-1	642	575	700	639	9.80	cps

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	I6952-02DUP	Instrumnet Name :	P7
Client Sample ID :	KITCHEN-MEALDUP	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 15:48:56	DataFile Name :	025SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	125	125	117	12.38	cps

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	I6952-02LX5	Instrumnet Name :	P7
Client Sample ID :	KITCHEN-MEALL	Dilution Factor :	5
Date & Time Acquired ::	2017-12-21 15:52:29	DataFile Name :	026SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	208	133	175	172	21.82	cps
Antimony	121-1	717	708	667	697	3.84	cps
Arsenic	75-2	13	22	15	17	29.39	cps
Barium	135-1	2909	2517	2725	2717	7.21	cps
Barium	137-1	4092	4493	4451	4345	5.06	cps
Beryllium	9-1	344	400	383	376	7.58	cps
Bismuth	209-1	5440253	5796761	5601448	5612821	3.18	cps
Bismuth	209-2	2372380	2353467	2457083	2394310	2.30	cps
Boron	10-1	5076	4784	4634	4832	4.65	cps
Boron	11-1	22952	21775	22342	22356	2.63	cps
Cadmium	111-1	938	1182	1090	1070	11.49	cps
Cadmium	106-1	1875	2300	2167	2114	10.28	cps
Cadmium	108-1	17	8	8	11	43.34	cps
Calcium	43-1	15984	15484	16259	15909	2.47	cps
Calcium	44-1	507867	504955	508812	507212	0.40	cps
Chromium	52-2	520	470	613	534	13.61	cps
Cobalt	59-2	140	113	117	123	11.78	cps
Copper	63-2	107504	107652	107430	107529	0.11	cps
Dysprosium	156-1	17	8	8	11	43.34	cps
Dysprosium	156-2	3	7	17	9	78.08	cps
Erbium	164-1	17	33	33	28	34.63	cps
Erbium	164-2	10	7	10	9	21.63	cps
Gadolinium	160-1	42	42	8	31	62.99	cps
Gadolinium	160-2	17	13	27	19	36.75	cps
Holmium	165-1	7080671	7521660	7324161	7308831	3.02	cps
Holmium	165-2	2853854	2837586	2946417	2879286	2.04	cps
Indium	115-1	4519777	4795151	4679381	4664770	2.96	cps
Indium	115-2	705254	702705	730915	712958	2.19	cps
Iron	56-2	16621	16398	17149	16723	2.31	cps
Iron	57-2	461	450	428	446	3.80	cps
Lead	206-1	1834	1617	1706	1719	6.34	cps
Lead	207-1	1650	1567	1428	1548	7.25	cps
Lead	208-1	7290	6734	6907	6977	4.08	cps
Lithium	6-1	3309271	3455683	3385631	3383528	2.16	cps
Magnesium	24-2	45487	46783	45578	45949	1.57	cps
Manganese	55-2	3357	3320	3567	3415	3.90	cps

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	I6952-02LX5	Instrumnet Name :	P7
Client Sample ID :	KITCHEN-MEALL	Dilution Factor :	5
Date & Time Acquired ::	2017-12-21 15:52:29	DataFile Name :	026SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3025	2959	2934	2973	1.59	cps
Molybdenum	95-1	5418	5018	4951	5129	4.92	cps
Molybdenum	96-1	5176	5243	5551	5323	3.76	cps
Molybdenum	97-1	3217	3142	3384	3248	3.81	cps
Molybdenum	98-1	8203	8086	8278	8189	1.18	cps
Neodymium	150-1	13	7	20	13	49.99	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	1903	2000	2100	2001	4.91	cps
Phosphorus	31-2	650	667	592	636	6.19	cps
Potassium	39-2	45655	44208	44367	44743	1.77	cps
Rhodium	103-1	3762092	3929943	3872358	3854798	2.21	cps
Rhodium	103-2	1735592	1720283	1783143	1746339	1.88	cps
Scandium	45-1	3169243	3409478	3298424	3292381	3.65	cps
Scandium	45-2	137293	137101	143022	139138	2.42	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	11	13	11	12	9.11	cps
Selenium	82-1	-241	-229	-216	-229	-5.42	cps
Silicon	28-1	45882067	45638615	45636434	45719039	0.31	cps
Silver	109-1	200	150	167	172	14.78	cps
Silver	107-1	258	292	225	258	12.90	cps
Sodium	23-2	887495	873094	873651	878080	0.93	cps
Strontium	86-1	5034	4543	4768	4782	5.15	cps
Strontium	88-1	39405	39815	40500	39907	1.39	cps
Sulfur	34-1	598474	595271	602917	598887	0.64	cps
Terbium	159-1	7142404	7540885	7368665	7350651	2.72	cps
Terbium	159-2	2770988	2766427	2868613	2802010	2.06	cps
Thallium	203-1	100	50	50	67	43.31	cps
Thallium	205-1	308	233	250	264	14.93	cps
Tin	118-1	775	775	775	775	0.00	cps
Titanium	47-1	817	808	658	761	11.71	cps
Uranium	238-1	75	117	108	100	22.05	cps
Vanadium	51-2	257	267	290	271	6.31	cps
Yttrium	89-1	4211341	4432346	4333636	4325774	2.56	cps
Yttrium	89-2	519240	514054	537624	523639	2.37	cps
Zinc	66-2	7415	7722	7609	7582	2.05	cps
Zirconium	90-1	292	333	250	292	14.29	cps

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	I6952-02LX5	Instrumnet Name :	P7
Client Sample ID :	KITCHEN-MEALL	Dilution Factor :	5
Date & Time Acquired ::	2017-12-21 15:52:29	DataFile Name :	026SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	33	125	78	59.02	cps

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	I6952-02MS	Instrumnet Name :	P7
Client Sample ID :	KITCHEN-MEALMS	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 15:56:00	DataFile Name :	027SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	111163	109247	121187	113866	5.63	cps
Antimony	121-1	3135657	3109302	3080301	3108420	0.89	cps
Arsenic	75-2	74061	73678	81540	76426	5.80	cps
Barium	135-1	218109	214310	216485	216301	0.88	cps
Barium	137-1	377342	370009	379051	375467	1.28	cps
Beryllium	9-1	381780	382270	378443	380831	0.55	cps
Bismuth	209-1	5961648	5881709	5882441	5908599	0.78	cps
Bismuth	209-2	2236621	2218438	2418062	2291040	4.82	cps
Boron	10-1	66865	68121	70389	68458	2.61	cps
Boron	11-1	305120	316203	319228	313517	2.37	cps
Cadmium	111-1	187495	185725	187820	187013	0.60	cps
Cadmium	106-1	19239	18630	18997	18955	1.62	cps
Cadmium	108-1	13140	12589	12597	12775	2.47	cps
Calcium	43-1	98393	96984	97026	97467	0.82	cps
Calcium	44-1	1854212	1844830	1818337	1839126	1.01	cps
Chromium	52-2	432328	426937	470567	443277	5.37	cps
Cobalt	59-2	341149	336134	366876	348053	4.74	cps
Copper	63-2	877261	863097	955796	898718	5.56	cps
Dysprosium	156-1	271699	274110	272807	272872	0.44	cps
Dysprosium	156-2	26342	25741	29144	27076	6.71	cps
Erbium	164-1	42	25	67	44	47.19	cps
Erbium	164-2	30	33	37	33	10.01	cps
Gadolinium	160-1	117	200	167	161	26.03	cps
Gadolinium	160-2	47	37	53	46	18.41	cps
Holmium	165-1	7875435	7696265	7672758	7748153	1.43	cps
Holmium	165-2	2699319	2682006	2922686	2768004	4.85	cps
Indium	115-1	4961030	4865801	4833690	4886840	1.36	cps
Indium	115-2	658094	648794	705977	670955	4.57	cps
Iron	56-2	2689601	2659912	2934188	2761234	5.45	cps
Iron	57-2	65022	65675	71161	67286	5.01	cps
Lead	206-1	4834135	4799725	4738905	4790922	1.01	cps
Lead	207-1	4281700	4247906	4210753	4246786	0.84	cps
Lead	208-1	19860571	19708052	19568234	19712286	0.74	cps
Lithium	6-1	3691843	3653034	3525786	3623554	2.40	cps
Magnesium	24-2	492557	483227	530841	502208	5.02	cps
Manganese	55-2	132415	130916	142407	135246	4.62	cps

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	I6952-02MS	Instrumnet Name :	P7
Client Sample ID :	KITCHEN-MEALMS	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 15:56:00	DataFile Name :	027SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	408155	409836	407933	408641	0.25	cps
Molybdenum	95-1	721452	714310	713710	716491	0.60	cps
Molybdenum	96-1	773084	770609	765763	769819	0.48	cps
Molybdenum	97-1	455209	448514	445710	449811	1.09	cps
Molybdenum	98-1	1172246	1161104	1164444	1165931	0.49	cps
Neodymium	150-1	73	67	80	73	9.09	cps
Neodymium	150-2	10	10	10	10	0.00	cps
Nickel	60-2	227134	224596	244039	231923	4.56	cps
Phosphorus	31-2	16543	15325	16943	16271	5.18	cps
Potassium	39-2	964511	957536	1046590	989546	5.00	cps
Rhodium	103-1	4061200	3977348	3952615	3997054	1.42	cps
Rhodium	103-2	1616886	1589561	1743391	1649946	4.97	cps
Scandium	45-1	3462916	3398497	3356665	3406026	1.57	cps
Scandium	45-2	128901	125466	138187	130852	5.03	cps
Selenium	77-2	3871	3917	4184	3991	4.24	cps
Selenium	78-2	12480	12411	13466	12785	4.62	cps
Selenium	82-1	114170	113313	113422	113635	0.41	cps
Silicon	28-1	49833750	49723621	49435890	49664420	0.41	cps
Silver	109-1	319962	316512	317416	317963	0.56	cps
Silver	107-1	333029	330176	329007	330737	0.63	cps
Sodium	23-2	3621837	3594026	3883844	3699902	4.32	cps
Strontium	86-1	250387	253373	252022	251928	0.59	cps
Strontium	88-1	2234161	2220448	2202445	2219018	0.72	cps
Sulfur	34-1	591063	589889	592528	591160	0.22	cps
Terbium	159-1	7886342	7736105	7700108	7774185	1.27	cps
Terbium	159-2	2642044	2601955	2860010	2701337	5.14	cps
Thallium	203-1	11823183	11707034	11612386	11714201	0.90	cps
Thallium	205-1	28513448	28255437	27963560	28244148	0.97	cps
Tin	118-1	2360926	2329879	2326510	2339105	0.81	cps
Titanium	47-1	125363	127438	125647	126149	0.89	cps
Uranium	238-1	300	292	267	286	6.06	cps
Vanadium	51-2	266768	262528	289542	272946	5.32	cps
Yttrium	89-1	4603333	4512303	4474224	4529953	1.46	cps
Yttrium	89-2	484738	478872	524913	496174	5.05	cps
Zinc	66-2	68175	68764	74268	70402	4.77	cps
Zirconium	90-1	2834	2534	2400	2589	8.57	cps

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	I6952-02MS	Instrumnet Name :	P7
Client Sample ID :	KITCHEN-MEALMS	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 15:56:00	DataFile Name :	027SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1417	1500	1350	1422	5.29	cps

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	CCV51	Instrumnet Name :	P7
Client Sample ID :	CCV51	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 15:59:31	DataFile Name :	028CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2718294	2732708	2705359	2718787	0.50	cps
Antimony	121-1	1725611	1728841	1729904	1728118	0.13	cps
Arsenic	75-2	42831	43401	43857	43363	1.18	cps
Barium	135-1	2129871	2128174	2116970	2125005	0.33	cps
Barium	137-1	3746861	3709530	3725459	3727283	0.50	cps
Beryllium	9-1	775880	775075	771980	774311	0.27	cps
Bismuth	209-1	5038442	5004695	5074284	5039140	0.69	cps
Bismuth	209-2	2051633	2043630	2087403	2060889	1.13	cps
Boron	10-1	97664	98033	99057	98251	0.73	cps
Boron	11-1	449202	447474	456505	451061	1.06	cps
Cadmium	111-1	373576	369856	371378	371604	0.50	cps
Cadmium	106-1	47021	46260	46585	46622	0.82	cps
Cadmium	108-1	31130	30299	30174	30535	1.70	cps
Calcium	43-1	2865828	2851235	2861840	2859634	0.26	cps
Calcium	44-1	44524681	44412153	44613298	44516711	0.23	cps
Chromium	52-2	511116	517172	514859	514382	0.59	cps
Cobalt	59-2	765369	771614	766554	767846	0.43	cps
Copper	63-2	1050647	1052656	1056202	1053169	0.27	cps
Dysprosium	156-1	1175	825	742	914	25.16	cps
Dysprosium	156-2	37	43	70	50	35.28	cps
Erbium	164-1	25	0	8	11	114.58	cps
Erbium	164-2	7	3	13	8	65.47	cps
Gadolinium	160-1	58	50	58	56	8.67	cps
Gadolinium	160-2	20	17	20	19	10.18	cps
Holmium	165-1	6978670	6973181	7060833	7004228	0.70	cps
Holmium	165-2	2683950	2654600	2706771	2681774	0.98	cps
Indium	115-1	4205614	4187503	4205341	4199486	0.25	cps
Indium	115-2	621683	610844	629986	620837	1.55	cps
Iron	56-2	103550066	104161538	103515777	103742461	0.35	cps
Iron	57-2	2461192	2483770	2482911	2475958	0.52	cps
Lead	206-1	1932918	1928711	1934337	1931989	0.15	cps
Lead	207-1	1767256	1762964	1756335	1762185	0.31	cps
Lead	208-1	7973312	7966571	7945048	7961643	0.19	cps
Lithium	6-1	3031706	3023970	3042270	3032649	0.30	cps
Magnesium	24-2	35622247	35898970	35724119	35748445	0.39	cps
Manganese	55-2	544396	544216	544496	544370	0.03	cps

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	CCV51	Instrumnet Name :	P7
Client Sample ID :	CCV51	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 15:59:31	DataFile Name :	028CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3045149	2998234	3011945	3018443	0.80	cps
Molybdenum	95-1	3710261	3684426	3684575	3693088	0.40	cps
Molybdenum	96-1	4138575	4107606	4093729	4113303	0.56	cps
Molybdenum	97-1	2315198	2295393	2302213	2304268	0.44	cps
Molybdenum	98-1	6108715	6066596	6077663	6084325	0.36	cps
Neodymium	150-1	240	240	187	222	13.86	cps
Neodymium	150-2	13	20	10	14	35.26	cps
Nickel	60-2	197280	196467	197098	196948	0.22	cps
Phosphorus	31-2	22459	23261	23619	23113	2.57	cps
Potassium	39-2	10613412	10616168	10539821	10589800	0.41	cps
Rhodium	103-1	3349138	3312937	3366322	3342799	0.82	cps
Rhodium	103-2	1479339	1465242	1494554	1479712	0.99	cps
Scandium	45-1	3053597	3038037	3078223	3056619	0.66	cps
Scandium	45-2	128027	124497	129389	127304	1.98	cps
Selenium	77-2	857	860	770	829	6.16	cps
Selenium	78-2	2721	2693	2748	2721	1.02	cps
Selenium	82-1	22022	21796	21664	21827	0.83	cps
Silicon	28-1	43323569	43348744	43157527	43276613	0.24	cps
Silver	109-1	1729973	1718908	1712612	1720497	0.51	cps
Silver	107-1	1781049	1772527	1772460	1775345	0.28	cps
Sodium	23-2	68355020	68456577	68457097	68422898	0.09	cps
Strontium	86-1	501083	501097	496493	499558	0.53	cps
Strontium	88-1	4457898	4435935	4423457	4439097	0.39	cps
Sulfur	34-1	741727	735847	729293	735622	0.85	cps
Terbium	159-1	7004572	6976878	7072998	7018150	0.70	cps
Terbium	159-2	2591786	2585863	2629654	2602434	0.91	cps
Thallium	203-1	2343708	2324148	2339283	2335713	0.44	cps
Thallium	205-1	5784596	5751951	5783375	5773307	0.32	cps
Tin	118-1	1362471	1360908	1356075	1359818	0.25	cps
Titanium	47-1	1265237	1259162	1262525	1262308	0.24	cps
Uranium	238-1	9401808	9434262	9423771	9419947	0.18	cps
Vanadium	51-2	427306	425922	426215	426481	0.17	cps
Yttrium	89-1	4034721	4044385	4086076	4055061	0.67	cps
Yttrium	89-2	480037	472421	482304	478254	1.08	cps
Zinc	66-2	137496	139458	136786	137913	1.00	cps
Zirconium	90-1	2517254	2528143	2531167	2525521	0.29	cps

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	CCV51	Instrumnet Name :	P7
Client Sample ID :	CCV51	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 15:59:31	DataFile Name :	028CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	555840	554557	558890	556429	0.40	cps

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	CCB51	Instrumnet Name :	P7
Client Sample ID :	CCB51	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 16:14:39	DataFile Name :	029CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	75	50	50	58	24.74	cps
Antimony	121-1	1175	1200	983	1120	10.59	cps
Arsenic	75-2	9	0	4	4	107.89	cps
Barium	135-1	67	50	100	72	35.26	cps
Barium	137-1	92	158	142	131	26.57	cps
Beryllium	9-1	672	578	583	611	8.67	cps
Bismuth	209-1	5437411	5569215	5476319	5494315	1.23	cps
Bismuth	209-2	2371492	2306738	2342332	2340187	1.39	cps
Boron	10-1	2475	2259	2367	2367	4.58	cps
Boron	11-1	11446	10888	10571	10968	4.04	cps
Cadmium	111-1	1060	1021	1046	1042	1.89	cps
Cadmium	106-1	2125	2017	2084	2075	2.63	cps
Cadmium	108-1	4	0	0	1	173.21	cps
Calcium	43-1	92	92	175	119	40.28	cps
Calcium	44-1	252658	252734	252352	252581	0.08	cps
Chromium	52-2	147	110	140	132	14.77	cps
Cobalt	59-2	143	120	127	130	9.25	cps
Copper	63-2	697	753	827	759	8.59	cps
Dysprosium	156-1	150	208	150	169	19.88	cps
Dysprosium	156-2	7	10	7	8	24.71	cps
Erbium	164-1	8	0	25	11	114.58	cps
Erbium	164-2	13	3	13	10	57.75	cps
Gadolinium	160-1	17	17	17	17	0.00	cps
Gadolinium	160-2	0	23	10	11	105.35	cps
Holmium	165-1	7044765	7147599	7113848	7102071	0.74	cps
Holmium	165-2	2812215	2768424	2789288	2789976	0.79	cps
Indium	115-1	4457674	4541625	4460423	4486574	1.06	cps
Indium	115-2	694909	679416	687813	687379	1.13	cps
Iron	56-2	6980	7046	7002	7009	0.48	cps
Iron	57-2	278	200	206	228	19.05	cps
Lead	206-1	1117	1006	1078	1067	5.29	cps
Lead	207-1	1117	1045	956	1039	7.77	cps
Lead	208-1	4812	4745	4367	4641	5.17	cps
Lithium	6-1	3196943	3235416	3201836	3211398	0.65	cps
Magnesium	24-2	4476	4743	4468	4562	3.43	cps
Manganese	55-2	67	117	67	83	34.64	cps

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	CCB51	Instrumnet Name :	P7
Client Sample ID :	CCB51	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 16:14:39	DataFile Name :	029CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	317	308	342	322	5.38	cps
Molybdenum	95-1	242	233	258	244	5.21	cps
Molybdenum	96-1	325	267	267	286	11.77	cps
Molybdenum	97-1	108	167	167	147	22.88	cps
Molybdenum	98-1	542	483	500	508	5.91	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	660	763	647	690	9.26	cps
Phosphorus	31-2	300	358	267	308	15.05	cps
Potassium	39-2	26859	27151	26992	27000	0.54	cps
Rhodium	103-1	3712094	3777102	3719777	3736324	0.95	cps
Rhodium	103-2	1713393	1693514	1698986	1701964	0.60	cps
Scandium	45-1	3139871	3199066	3134724	3157887	1.13	cps
Scandium	45-2	135906	133876	137118	135633	1.21	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	13	17	22	17	26.96	cps
Selenium	82-1	-6	1	-31	-12	-143.93	cps
Silicon	28-1	45115341	44789262	44929450	44944684	0.36	cps
Silver	109-1	100	125	133	119	14.53	cps
Silver	107-1	108	100	158	122	25.81	cps
Sodium	23-2	170323	171857	168611	170264	0.95	cps
Strontium	86-1	217	242	275	244	11.97	cps
Strontium	88-1	442	558	325	442	26.42	cps
Sulfur	34-1	562480	560424	563134	562013	0.25	cps
Terbium	159-1	7077241	7177993	7129233	7128156	0.71	cps
Terbium	159-2	2735962	2709246	2716305	2720504	0.51	cps
Thallium	203-1	408	400	283	364	19.21	cps
Thallium	205-1	942	825	883	883	6.60	cps
Tin	118-1	642	775	658	692	10.50	cps
Titanium	47-1	358	533	400	431	21.23	cps
Uranium	238-1	67	83	42	64	32.83	cps
Vanadium	51-2	30	40	27	32	21.53	cps
Yttrium	89-1	4174363	4231686	4161479	4189176	0.89	cps
Yttrium	89-2	514541	503213	510101	509285	1.12	cps
Zinc	66-2	140	133	90	121	22.42	cps
Zirconium	90-1	483	517	500	500	3.33	cps

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	CCB51	Instrumnet Name :	P7
Client Sample ID :	CCB51	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 16:14:39	DataFile Name :	029CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	117	125	111	15.61	cps

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	I6952-02MSD	Instrumnet Name :	P7
Client Sample ID :	KITCHEN-MEALMSD	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 16:18:10	DataFile Name :	030SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	109289	109137	119591	112673	5.32	cps
Antimony	121-1	3126486	3075097	2990782	3064121	2.24	cps
Arsenic	75-2	72959	72654	78726	74780	4.57	cps
Barium	135-1	216772	214935	208137	213281	2.13	cps
Barium	137-1	374119	369089	358452	367220	2.18	cps
Beryllium	9-1	378263	373406	361389	371020	2.34	cps
Bismuth	209-1	5958432	5904955	5755271	5872886	1.79	cps
Bismuth	209-2	2192967	2198375	2420543	2270628	5.72	cps
Boron	10-1	63609	66044	66028	65227	2.15	cps
Boron	11-1	296860	301744	306110	301571	1.53	cps
Cadmium	111-1	184954	183536	179754	182748	1.47	cps
Cadmium	106-1	18479	19230	18738	18816	2.03	cps
Cadmium	108-1	12518	12385	12009	12304	2.14	cps
Calcium	43-1	97109	95767	93864	95580	1.71	cps
Calcium	44-1	1838110	1800444	1769474	1802676	1.91	cps
Chromium	52-2	420103	421955	457957	433338	4.92	cps
Cobalt	59-2	326131	332464	361927	340174	5.62	cps
Copper	63-2	855124	855865	930899	880629	4.94	cps
Dysprosium	156-1	273149	267258	265440	268616	1.50	cps
Dysprosium	156-2	25601	25861	28122	26528	5.23	cps
Erbium	164-1	75	67	83	75	11.11	cps
Erbium	164-2	13	20	17	17	20.01	cps
Gadolinium	160-1	158	117	175	150	20.03	cps
Gadolinium	160-2	57	37	77	57	35.29	cps
Holmium	165-1	7747854	7657605	7513918	7639792	1.54	cps
Holmium	165-2	2648323	2681361	2922086	2750590	5.43	cps
Indium	115-1	4886239	4836174	4727603	4816672	1.68	cps
Indium	115-2	648558	648270	707403	668077	5.10	cps
Iron	56-2	2616782	2645793	2859436	2707337	4.89	cps
Iron	57-2	64397	64810	68766	65991	3.66	cps
Lead	206-1	4792360	4728571	4645023	4721985	1.56	cps
Lead	207-1	4283429	4214542	4122564	4206845	1.92	cps
Lead	208-1	19742943	19508457	19130183	19460528	1.59	cps
Lithium	6-1	3523179	3500058	3419166	3480801	1.57	cps
Magnesium	24-2	482578	478928	524590	495366	5.12	cps
Manganese	55-2	130172	129349	141398	133640	5.04	cps

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	I6952-02MSD	Instrumnet Name :	P7
Client Sample ID :	KITCHEN-MEALMSD	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 16:18:10	DataFile Name :	030SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	401791	401544	389725	397687	1.73	cps
Molybdenum	95-1	710463	705873	686111	700816	1.85	cps
Molybdenum	96-1	762818	751559	736974	750450	1.73	cps
Molybdenum	97-1	446423	436816	428419	437219	2.06	cps
Molybdenum	98-1	1159489	1139008	1114870	1137789	1.96	cps
Neodymium	150-1	27	33	73	44	56.79	cps
Neodymium	150-2	7	10	7	8	24.71	cps
Nickel	60-2	220674	220265	239096	226678	4.74	cps
Phosphorus	31-2	16301	16309	16927	16513	2.17	cps
Potassium	39-2	946054	950938	1037751	978248	5.27	cps
Rhodium	103-1	3966026	3932531	3832298	3910285	1.78	cps
Rhodium	103-2	1571412	1582925	1738792	1631043	5.73	cps
Scandium	45-1	3412085	3387280	3284478	3361281	2.01	cps
Scandium	45-2	125573	128128	139301	131001	5.57	cps
Selenium	77-2	3767	3981	4011	3919	3.39	cps
Selenium	78-2	12116	12353	13521	12664	5.94	cps
Selenium	82-1	113973	112291	109858	112041	1.85	cps
Silicon	28-1	49452196	49611999	48751714	49271970	0.93	cps
Silver	109-1	319518	313759	309571	314283	1.59	cps
Silver	107-1	325058	323521	317940	322173	1.16	cps
Sodium	23-2	3417497	3439791	3738917	3532068	5.08	cps
Strontium	86-1	249353	248008	242739	246700	1.42	cps
Strontium	88-1	2209870	2174207	2125141	2169739	1.96	cps
Sulfur	34-1	565762	560746	558227	561578	0.68	cps
Terbium	159-1	7763374	7724800	7557398	7681857	1.43	cps
Terbium	159-2	2588907	2607019	2841127	2679018	5.25	cps
Thallium	203-1	11662899	11540455	11277588	11493647	1.71	cps
Thallium	205-1	28193708	27782214	27381660	27785861	1.46	cps
Tin	118-1	2338090	2307670	2254085	2299948	1.85	cps
Titanium	47-1	124153	123824	118843	122273	2.43	cps
Uranium	238-1	333	342	275	317	11.47	cps
Vanadium	51-2	261120	262390	285246	269585	5.04	cps
Yttrium	89-1	4523458	4475995	4345337	4448263	2.07	cps
Yttrium	89-2	471872	477327	520440	489880	5.43	cps
Zinc	66-2	66950	67606	74030	69528	5.63	cps
Zirconium	90-1	6177	5176	4368	5240	17.29	cps

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	I6952-02MSD	Instrumnet Name :	P7
Client Sample ID :	KITCHEN-MEALMSD	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 16:18:10	DataFile Name :	030SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2184	1884	1759	1942	11.25	cps

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	I6952-02A	Instrumnet Name :	P7
Client Sample ID :	KITCHEN-MEALA	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 16:21:42	DataFile Name :	031SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	118533	117047	113202	116260	2.37	cps
Antimony	121-1	3072202	3065029	3031135	3056122	0.72	cps
Arsenic	75-2	78635	77933	77511	78026	0.73	cps
Barium	135-1	210975	209209	208728	209638	0.56	cps
Barium	137-1	367055	362097	362753	363968	0.74	cps
Beryllium	9-1	366994	362749	359576	363106	1.03	cps
Bismuth	209-1	5832456	5750882	5725121	5769487	0.97	cps
Bismuth	209-2	2390510	2370118	2373588	2378072	0.46	cps
Boron	10-1	63911	66371	67275	65852	2.64	cps
Boron	11-1	300874	306956	309559	305797	1.46	cps
Cadmium	111-1	181756	179700	180590	180682	0.57	cps
Cadmium	106-1	18454	18479	18262	18399	0.64	cps
Cadmium	108-1	12114	12180	11768	12021	1.84	cps
Calcium	43-1	93226	94476	93730	93811	0.67	cps
Calcium	44-1	1773032	1758817	1743944	1758598	0.83	cps
Chromium	52-2	459144	452422	456423	455996	0.74	cps
Cobalt	59-2	360606	357060	358798	358821	0.49	cps
Copper	63-2	934491	920094	926401	926995	0.78	cps
Dysprosium	156-1	264160	261161	259684	261668	0.87	cps
Dysprosium	156-2	28239	27712	28336	28096	1.20	cps
Erbium	164-1	67	50	92	69	30.20	cps
Erbium	164-2	23	40	17	27	45.07	cps
Gadolinium	160-1	108	100	100	103	4.68	cps
Gadolinium	160-2	20	63	53	46	49.80	cps
Holmium	165-1	7564472	7482436	7461170	7502693	0.73	cps
Holmium	165-2	2893517	2849011	2858831	2867120	0.82	cps
Indium	115-1	4773948	4703846	4641812	4706535	1.40	cps
Indium	115-2	699926	690517	695779	695407	0.68	cps
Iron	56-2	2857857	2839879	2841487	2846408	0.35	cps
Iron	57-2	70257	68839	68699	69265	1.24	cps
Lead	206-1	4731018	4684487	4636790	4684098	1.01	cps
Lead	207-1	4210889	4165922	4140361	4172390	0.86	cps
Lead	208-1	19494434	19245674	19165242	19301784	0.89	cps
Lithium	6-1	3433093	3371707	3363890	3389563	1.12	cps
Magnesium	24-2	521793	519381	517673	519616	0.40	cps
Manganese	55-2	141533	140386	138847	140255	0.96	cps

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	I6952-02A	Instrumnet Name :	P7
Client Sample ID :	KITCHEN-MEALA	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 16:21:42	DataFile Name :	031SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	396175	390644	386232	391017	1.27	cps
Molybdenum	95-1	696444	688977	681796	689072	1.06	cps
Molybdenum	96-1	744253	736790	738754	739932	0.52	cps
Molybdenum	97-1	436711	430863	426093	431222	1.23	cps
Molybdenum	98-1	1135076	1118938	1111392	1121802	1.08	cps
Neodymium	150-1	27	47	53	42	32.87	cps
Neodymium	150-2	13	10	7	10	33.30	cps
Nickel	60-2	239290	239184	237884	238786	0.33	cps
Phosphorus	31-2	17119	17094	17119	17110	0.08	cps
Potassium	39-2	1035749	1012982	1019899	1022877	1.14	cps
Rhodium	103-1	3851318	3819249	3769737	3813435	1.08	cps
Rhodium	103-2	1718089	1689298	1697431	1701606	0.87	cps
Scandium	45-1	3294789	3262171	3246191	3267717	0.76	cps
Scandium	45-2	136071	136001	136124	136065	0.05	cps
Selenium	77-2	4141	3944	3894	3993	3.27	cps
Selenium	78-2	13649	13195	13223	13356	1.91	cps
Selenium	82-1	111440	109686	108954	110027	1.16	cps
Silicon	28-1	48829179	48704962	48460737	48664959	0.39	cps
Silver	109-1	316304	306858	302358	308506	2.31	cps
Silver	107-1	322980	320416	318280	320559	0.73	cps
Sodium	23-2	3707416	3677592	3671363	3685457	0.52	cps
Strontium	86-1	247182	243205	245106	245164	0.81	cps
Strontium	88-1	2163738	2127602	2119139	2136826	1.11	cps
Sulfur	34-1	541488	540520	533953	538654	0.76	cps
Terbium	159-1	7594471	7531348	7531034	7552284	0.48	cps
Terbium	159-2	2808913	2801048	2780649	2796870	0.52	cps
Thallium	203-1	11486544	11314037	11387685	11396089	0.76	cps
Thallium	205-1	27842294	27558102	27470121	27623506	0.70	cps
Tin	118-1	2286740	2273751	2238859	2266450	1.09	cps
Titanium	47-1	122068	118809	118398	119758	1.68	cps
Uranium	238-1	333	350	292	325	9.25	cps
Vanadium	51-2	284933	281129	280328	282130	0.87	cps
Yttrium	89-1	4380886	4315081	4313953	4336640	0.88	cps
Yttrium	89-2	516603	508321	510331	511752	0.84	cps
Zinc	66-2	73269	72515	71963	72583	0.90	cps
Zirconium	90-1	2284	1942	2050	2092	8.35	cps

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	I6952-02A	Instrumnet Name :	P7
Client Sample ID :	KITCHEN-MEALA	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 16:21:42	DataFile Name :	031SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1200	1175	1383	1253	9.08	cps

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	I6952-03	Instrumnet Name :	P7
Client Sample ID :	KITCHEN-MEAT	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 16:25:13	DataFile Name :	032SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	600	533	758	631	18.33	cps
Antimony	121-1	19998	17495	16143	17879	10.94	cps
Arsenic	75-2	78	78	89	81	7.87	cps
Barium	135-1	13824	14250	13624	13899	2.30	cps
Barium	137-1	23396	24239	23061	23565	2.57	cps
Beryllium	9-1	817	922	806	848	7.59	cps
Bismuth	209-1	5964744	5963856	5867691	5932097	0.94	cps
Bismuth	209-2	2182063	2186938	2407751	2258918	5.71	cps
Boron	10-1	5610	4709	4884	5068	9.42	cps
Boron	11-1	23427	22518	21616	22520	4.02	cps
Cadmium	111-1	1446	1202	1271	1307	9.65	cps
Cadmium	106-1	2450	2075	2084	2203	9.72	cps
Cadmium	108-1	363	367	279	336	14.68	cps
Calcium	43-1	74839	73701	72026	73522	1.92	cps
Calcium	44-1	1432402	1417566	1408882	1419617	0.84	cps
Chromium	52-2	427	400	493	440	10.93	cps
Cobalt	59-2	310	237	253	267	14.42	cps
Copper	63-2	1157629	1142933	1261836	1187466	5.46	cps
Dysprosium	156-1	1558	1467	1142	1389	15.77	cps
Dysprosium	156-2	87	90	103	93	9.45	cps
Erbium	164-1	8	83	50	47	79.58	cps
Erbium	164-2	13	17	0	10	88.20	cps
Gadolinium	160-1	83	58	17	53	63.81	cps
Gadolinium	160-2	27	30	50	36	35.49	cps
Holmium	165-1	7619814	7561842	7546362	7576006	0.51	cps
Holmium	165-2	2592897	2576451	2845875	2671741	5.65	cps
Indium	115-1	4821890	4808901	4710074	4780288	1.28	cps
Indium	115-2	637452	635794	696443	656563	5.26	cps
Iron	56-2	130849	128020	142108	133659	5.58	cps
Iron	57-2	3306	3573	3495	3458	3.97	cps
Lead	206-1	62178	62279	61006	61821	1.14	cps
Lead	207-1	52225	52080	50730	51678	1.60	cps
Lead	208-1	244640	241713	236825	241059	1.64	cps
Lithium	6-1	3439473	3433971	3375747	3416397	1.03	cps
Magnesium	24-2	174419	171370	187879	177889	4.94	cps
Manganese	55-2	15118	15208	16970	15765	6.62	cps

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	I6952-03	Instrumnet Name :	P7
Client Sample ID :	KITCHEN-MEAT	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 16:25:13	DataFile Name :	032SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	387786	385487	377772	383682	1.37	cps
Molybdenum	95-1	684192	682277	671151	679206	1.04	cps
Molybdenum	96-1	738562	734517	720328	731136	1.31	cps
Molybdenum	97-1	429051	431321	422222	427532	1.11	cps
Molybdenum	98-1	1116902	1112124	1086925	1105317	1.46	cps
Neodymium	150-1	20	40	13	24	56.78	cps
Neodymium	150-2	0	10	7	6	91.64	cps
Nickel	60-2	1937	1887	2140	1988	6.75	cps
Phosphorus	31-2	4784	5285	5326	5132	5.88	cps
Potassium	39-2	790722	781480	857917	810039	5.15	cps
Rhodium	103-1	3887738	3867116	3826898	3860584	0.80	cps
Rhodium	103-2	1555925	1533251	1707273	1598817	5.92	cps
Scandium	45-1	3284687	3266872	3226829	3259462	0.91	cps
Scandium	45-2	121140	120478	134163	125260	6.16	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	13	6	19	12	52.66	cps
Selenium	82-1	-40	-87	-91	-73	-38.82	cps
Silicon	28-1	45896694	46154620	45998484	46016599	0.28	cps
Silver	109-1	400	383	458	414	9.52	cps
Silver	107-1	500	475	442	472	6.20	cps
Sodium	23-2	2694712	2675754	2912006	2760824	4.75	cps
Strontium	86-1	18946	19572	18713	19077	2.33	cps
Strontium	88-1	172229	170593	167610	170144	1.38	cps
Sulfur	34-1	546914	542113	544608	544545	0.44	cps
Terbium	159-1	7640673	7652410	7524571	7605885	0.93	cps
Terbium	159-2	2519218	2495852	2787918	2600996	6.24	cps
Thallium	203-1	975	858	892	908	6.62	cps
Thallium	205-1	2150	2100	2117	2122	1.20	cps
Tin	118-1	110760	112288	111581	111543	0.69	cps
Titanium	47-1	1959	1950	1925	1945	0.89	cps
Uranium	238-1	475	358	317	383	21.41	cps
Vanadium	51-2	367	380	393	380	3.51	cps
Yttrium	89-1	4418510	4403051	4319770	4380444	1.21	cps
Yttrium	89-2	460184	459150	509122	476152	6.00	cps
Zinc	66-2	16853	16900	18375	17376	4.98	cps
Zirconium	90-1	658	742	658	686	7.01	cps

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	I6952-03	Instrumnet Name :	P7
Client Sample ID :	KITCHEN-MEAT	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 16:25:13	DataFile Name :	032SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	217	158	175	20.76	cps

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	I6952-04	Instrumnet Name :	P7
Client Sample ID :	BASEMENT-WOMAN-BA	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 16:28:44	DataFile Name :	033SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	567	425	567	519	15.75	cps
Antimony	121-1	5801	5510	5276	5529	4.76	cps
Arsenic	75-2	37	46	33	39	17.18	cps
Barium	135-1	12856	13065	12957	12959	0.81	cps
Barium	137-1	22336	22068	22260	22221	0.62	cps
Beryllium	9-1	711	606	561	626	12.31	cps
Bismuth	209-1	5844647	5772573	5689410	5768877	1.35	cps
Bismuth	209-2	2130775	2116267	2326356	2191133	5.35	cps
Boron	10-1	3601	3859	3342	3601	7.18	cps
Boron	11-1	16426	16376	15859	16220	1.94	cps
Cadmium	111-1	1108	1126	1101	1112	1.14	cps
Cadmium	106-1	2159	2142	2167	2156	0.59	cps
Cadmium	108-1	83	58	46	63	30.56	cps
Calcium	43-1	78131	78257	77336	77908	0.64	cps
Calcium	44-1	1511902	1495469	1477497	1494956	1.15	cps
Chromium	52-2	527	480	457	488	7.31	cps
Cobalt	59-2	170	177	177	174	2.21	cps
Copper	63-2	509992	506351	559094	525145	5.61	cps
Dysprosium	156-1	950	942	783	892	10.53	cps
Dysprosium	156-2	80	40	70	63	32.87	cps
Erbium	164-1	42	33	8	28	62.46	cps
Erbium	164-2	13	10	10	11	17.30	cps
Gadolinium	160-1	33	25	33	31	15.74	cps
Gadolinium	160-2	23	20	17	20	16.65	cps
Holmium	165-1	7531317	7492102	7409542	7477654	0.83	cps
Holmium	165-2	2559228	2535768	2810544	2635180	5.78	cps
Indium	115-1	4730635	4719132	4657012	4702260	0.84	cps
Indium	115-2	629108	624965	685171	646415	5.20	cps
Iron	56-2	47923	47673	53175	49590	6.26	cps
Iron	57-2	1339	1178	1361	1293	7.74	cps
Lead	206-1	12234	12667	12473	12458	1.74	cps
Lead	207-1	10332	10065	10327	10241	1.49	cps
Lead	208-1	48280	48569	47734	48195	0.88	cps
Lithium	6-1	3395385	3373688	3334303	3367792	0.92	cps
Magnesium	24-2	183434	181974	198160	187856	4.77	cps
Manganese	55-2	8723	9063	9713	9166	5.49	cps

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	I6952-04	Instrumnet Name :	P7
Client Sample ID :	BASEMENT-WOMAN-BA	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 16:28:44	DataFile Name :	033SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	47647	48500	47329	47825	1.27	cps
Molybdenum	95-1	87769	85724	84323	85939	2.02	cps
Molybdenum	96-1	91946	91652	91920	91839	0.18	cps
Molybdenum	97-1	55049	53434	52322	53602	2.56	cps
Molybdenum	98-1	141902	138331	139560	139931	1.30	cps
Neodymium	150-1	33	20	27	27	24.99	cps
Neodymium	150-2	7	7	0	4	86.60	cps
Nickel	60-2	1557	1580	1483	1540	3.28	cps
Phosphorus	31-2	2034	2109	2209	2117	4.15	cps
Potassium	39-2	167332	163070	179962	170122	5.16	cps
Rhodium	103-1	3836989	3804181	3766530	3802567	0.93	cps
Rhodium	103-2	1524825	1512538	1664976	1567446	5.40	cps
Scandium	45-1	3269481	3227685	3199094	3232087	1.10	cps
Scandium	45-2	121597	119564	132762	124641	5.70	cps
Selenium	77-2	7	3	3	4	43.40	cps
Selenium	78-2	20	19	13	17	22.31	cps
Selenium	82-1	-85	-126	-175	-129	-34.94	cps
Silicon	28-1	46476946	46191122	45873210	46180426	0.65	cps
Silver	109-1	400	350	392	381	7.04	cps
Silver	107-1	450	283	325	353	24.59	cps
Sodium	23-2	2519214	2483654	2703867	2568912	4.60	cps
Strontium	86-1	21225	21901	22385	21837	2.67	cps
Strontium	88-1	193927	193184	190008	192373	1.08	cps
Sulfur	34-1	550466	548298	548979	549248	0.20	cps
Terbium	159-1	7530912	7464424	7401053	7465463	0.87	cps
Terbium	159-2	2490795	2472236	2727916	2563649	5.56	cps
Thallium	203-1	592	583	400	525	20.64	cps
Thallium	205-1	1258	1383	1117	1253	10.65	cps
Tin	118-1	3892	3834	3726	3817	2.22	cps
Titanium	47-1	1025	1117	1208	1117	8.21	cps
Uranium	238-1	258	217	167	214	21.46	cps
Vanadium	51-2	257	217	273	249	11.70	cps
Yttrium	89-1	4337422	4315458	4253331	4302070	1.01	cps
Yttrium	89-2	457936	453136	498285	469786	5.28	cps
Zinc	66-2	40827	40660	44561	42016	5.25	cps
Zirconium	90-1	425	442	458	442	3.77	cps

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	I6952-04	Instrumnet Name :	P7
Client Sample ID :	BASEMENT-WOMAN-BA	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 16:28:44	DataFile Name :	033SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	50	117	150	106	48.24	cps

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	I6952-05	Instrumnet Name :	P7
Client Sample ID :	BASEMENT-MAN-BATHI	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 16:32:16	DataFile Name :	034SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	867	750	1050	889	17.01	cps
Antimony	121-1	3767	3617	3301	3562	6.69	cps
Arsenic	75-2	57	59	78	65	17.38	cps
Barium	135-1	13883	12798	13098	13260	4.22	cps
Barium	137-1	23145	23371	22619	23045	1.67	cps
Beryllium	9-1	633	550	522	569	10.17	cps
Bismuth	209-1	5915736	5837469	5748411	5833872	1.44	cps
Bismuth	209-2	2162788	2146843	2406239	2238624	6.49	cps
Boron	10-1	3209	3084	3275	3189	3.05	cps
Boron	11-1	15275	14432	14282	14663	3.65	cps
Cadmium	111-1	1266	1393	1323	1327	4.81	cps
Cadmium	106-1	2159	2259	2225	2214	2.30	cps
Cadmium	108-1	317	325	367	336	7.97	cps
Calcium	43-1	71884	72536	69120	71180	2.55	cps
Calcium	44-1	1416356	1399254	1384388	1399999	1.14	cps
Chromium	52-2	460	357	480	432	15.31	cps
Cobalt	59-2	213	190	243	216	12.40	cps
Copper	63-2	1758716	1759859	1944894	1821156	5.88	cps
Dysprosium	156-1	817	817	775	803	3.00	cps
Dysprosium	156-2	67	57	50	58	14.52	cps
Erbium	164-1	75	42	42	53	36.46	cps
Erbium	164-2	23	7	23	18	54.11	cps
Gadolinium	160-1	42	42	33	39	12.38	cps
Gadolinium	160-2	27	33	37	32	15.80	cps
Holmium	165-1	7635334	7506650	7478082	7540022	1.11	cps
Holmium	165-2	2591863	2584643	2897826	2691444	6.64	cps
Indium	115-1	4773925	4720106	4694841	4729624	0.85	cps
Indium	115-2	630823	626901	706211	654645	6.83	cps
Iron	56-2	155205	155827	169832	160288	5.16	cps
Iron	57-2	3901	3795	4795	4164	13.20	cps
Lead	206-1	97096	95837	95435	96123	0.90	cps
Lead	207-1	81017	80224	79709	80317	0.82	cps
Lead	208-1	376831	372743	369216	372930	1.02	cps
Lithium	6-1	3421328	3381721	3344279	3382443	1.14	cps
Magnesium	24-2	165116	165361	183174	171217	6.05	cps
Manganese	55-2	17798	17377	19123	18099	5.03	cps

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	I6952-05	Instrumnet Name :	P7
Client Sample ID :	BASEMENT-MAN-BATHI	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 16:32:16	DataFile Name :	034SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	385120	376199	373447	378255	1.61	cps
Molybdenum	95-1	673669	666674	663817	668053	0.76	cps
Molybdenum	96-1	722286	711605	706767	713553	1.11	cps
Molybdenum	97-1	427754	419704	415745	421067	1.45	cps
Molybdenum	98-1	1101412	1079430	1073537	1084793	1.35	cps
Neodymium	150-1	33	40	20	31	32.73	cps
Neodymium	150-2	7	7	0	4	86.60	cps
Nickel	60-2	2034	1890	2154	2026	6.51	cps
Phosphorus	31-2	5168	4834	5376	5126	5.33	cps
Potassium	39-2	772082	772690	847099	797290	5.41	cps
Rhodium	103-1	3879616	3838503	3782447	3833522	1.27	cps
Rhodium	103-2	1534869	1533434	1700927	1589743	6.06	cps
Scandium	45-1	3284286	3261538	3201502	3249109	1.32	cps
Scandium	45-2	121808	121607	136078	126498	6.56	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	9	13	11	11	16.65	cps
Selenium	82-1	-105	-147	-129	-127	-16.52	cps
Silicon	28-1	46520436	46261247	46337017	46372900	0.29	cps
Silver	109-1	367	500	400	422	16.43	cps
Silver	107-1	267	533	392	397	33.59	cps
Sodium	23-2	2722067	2692926	2965603	2793532	5.36	cps
Strontium	86-1	19013	19506	19639	19386	1.70	cps
Strontium	88-1	164219	164213	160480	162970	1.32	cps
Sulfur	34-1	559671	559571	557007	558750	0.27	cps
Terbium	159-1	7643038	7563183	7498618	7568280	0.96	cps
Terbium	159-2	2518035	2509564	2824568	2617389	6.86	cps
Thallium	203-1	342	325	258	308	14.30	cps
Thallium	205-1	733	733	742	736	0.65	cps
Tin	118-1	18488	18263	18204	18318	0.82	cps
Titanium	47-1	1817	2067	2443	2109	14.94	cps
Uranium	238-1	242	383	383	336	24.34	cps
Vanadium	51-2	423	343	407	391	10.79	cps
Yttrium	89-1	4392251	4341105	4269348	4334235	1.42	cps
Yttrium	89-2	460886	458960	510794	476880	6.16	cps
Zinc	66-2	46577	47196	50855	48210	4.80	cps
Zirconium	90-1	842	942	700	828	14.67	cps

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	I6952-05	Instrumnet Name :	P7
Client Sample ID :	BASEMENT-MAN-BATHI	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 16:32:16	DataFile Name :	034SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	183	208	206	10.20	cps

LB Number : LB92326 Operator : Jaswal
 Lab Sample ID : I6952-06 Instrumnet Name : P7
 Client Sample ID : 1ST-MAN-BATHROOM-F Dilution Factor : 1
 Date & Time Acquired :: 2017-12-21 16:35:48 DataFile Name : 035SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	533	508	550	531	3.95	cps
Antimony	121-1	2092	2325	2600	2339	10.88	cps
Arsenic	75-2	52	52	37	47	18.23	cps
Barium	135-1	12940	12731	12556	12742	1.51	cps
Barium	137-1	23454	23688	22486	23209	2.75	cps
Beryllium	9-1	428	378	478	428	11.69	cps
Bismuth	209-1	5869532	5818709	5773292	5820511	0.83	cps
Bismuth	209-2	2394836	2373112	2372906	2380284	0.53	cps
Boron	10-1	2567	2650	2809	2675	4.59	cps
Boron	11-1	11914	12322	11705	11980	2.62	cps
Cadmium	111-1	993	1182	1023	1066	9.52	cps
Cadmium	106-1	1917	2309	2017	2081	9.78	cps
Cadmium	108-1	17	8	8	11	43.34	cps
Calcium	43-1	77687	76750	77219	77219	0.61	cps
Calcium	44-1	1493243	1470423	1457879	1473848	1.22	cps
Chromium	52-2	470	433	443	449	4.22	cps
Cobalt	59-2	137	177	170	161	13.30	cps
Copper	63-2	392184	388991	386461	389212	0.74	cps
Dysprosium	156-1	658	608	550	606	8.95	cps
Dysprosium	156-2	43	50	17	37	48.10	cps
Erbium	164-1	25	17	83	42	87.18	cps
Erbium	164-2	17	7	7	10	57.72	cps
Gadolinium	160-1	25	67	33	42	52.92	cps
Gadolinium	160-2	30	27	27	28	6.92	cps
Holmium	165-1	7578106	7524857	7505091	7536018	0.50	cps
Holmium	165-2	2895794	2862424	2871295	2876504	0.60	cps
Indium	115-1	4767354	4700217	4676168	4714580	1.00	cps
Indium	115-2	707662	694141	695764	699189	1.06	cps
Iron	56-2	42590	42128	41832	42183	0.91	cps
Iron	57-2	1256	1083	1167	1169	7.37	cps
Lead	206-1	4568	4623	4523	4571	1.10	cps
Lead	207-1	3695	3639	3745	3693	1.43	cps
Lead	208-1	17388	17083	17644	17372	1.62	cps
Lithium	6-1	3392003	3361227	3329693	3360974	0.93	cps
Magnesium	24-2	196724	195061	195939	195908	0.42	cps
Manganese	55-2	11401	11575	11094	11357	2.14	cps

LB Number : LB92326 Operator : Jaswal
 Lab Sample ID : I6952-06 Instrumnet Name : P7
 Client Sample ID : 1ST-MAN-BATHROOM-F Dilution Factor : 1
 Date & Time Acquired :: 2017-12-21 16:35:48 DataFile Name : 035SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	9112	9153	9145	9137	0.24	cps
Molybdenum	95-1	15626	15809	15301	15579	1.65	cps
Molybdenum	96-1	16452	16594	16577	16541	0.47	cps
Molybdenum	97-1	10404	9704	10212	10107	3.58	cps
Molybdenum	98-1	25699	25640	25607	25649	0.18	cps
Neodymium	150-1	53	13	33	33	60.02	cps
Neodymium	150-2	7	0	0	2	173.21	cps
Nickel	60-2	2080	2164	2014	2086	3.60	cps
Phosphorus	31-2	1892	1892	1675	1820	6.88	cps
Potassium	39-2	90140	89645	89763	89849	0.29	cps
Rhodium	103-1	3852761	3822826	3786742	3820776	0.87	cps
Rhodium	103-2	1712409	1693445	1689903	1698586	0.71	cps
Scandium	45-1	3241839	3220714	3200450	3221001	0.64	cps
Scandium	45-2	133626	135381	133901	134303	0.70	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	7	13	15	12	32.84	cps
Selenium	82-1	-102	-59	-123	-95	-34.40	cps
Silicon	28-1	46029985	46529905	46199552	46253148	0.55	cps
Silver	109-1	283	267	250	267	6.25	cps
Silver	107-1	325	275	408	336	20.04	cps
Sodium	23-2	2698809	2690752	2683801	2691121	0.28	cps
Strontium	86-1	21183	21133	21450	21255	0.80	cps
Strontium	88-1	188445	186598	184791	186611	0.98	cps
Sulfur	34-1	552225	551166	552645	552012	0.14	cps
Terbium	159-1	7588363	7580448	7547824	7572212	0.28	cps
Terbium	159-2	2791115	2771118	2785195	2782476	0.37	cps
Thallium	203-1	225	158	200	194	17.32	cps
Thallium	205-1	450	633	417	500	23.33	cps
Tin	118-1	1233	1133	1058	1142	7.69	cps
Titanium	47-1	992	783	767	847	14.80	cps
Uranium	238-1	258	183	275	239	20.44	cps
Vanadium	51-2	267	180	260	236	20.48	cps
Yttrium	89-1	4343999	4331739	4314116	4329951	0.35	cps
Yttrium	89-2	511236	500331	506016	505861	1.08	cps
Zinc	66-2	17981	17427	17060	17490	2.65	cps
Zirconium	90-1	383	408	392	394	3.23	cps

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	I6952-06	Instrumnet Name :	P7
Client Sample ID :	1ST-MAN-BATHROOM-F	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 16:35:48	DataFile Name :	035SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	100	67	97	30.10	cps

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	I6952-07	Instrumnet Name :	P7
Client Sample ID :	1ST-FLOOR-WOMAN-B/	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 16:39:21	DataFile Name :	036SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	850	700	817	789	9.98	cps
Antimony	121-1	2300	2367	2275	2314	2.05	cps
Arsenic	75-2	65	48	63	59	15.58	cps
Barium	135-1	11447	11163	11180	11263	1.41	cps
Barium	137-1	20499	19882	19565	19982	2.38	cps
Beryllium	9-1	406	383	322	370	11.65	cps
Bismuth	209-1	5826222	5782313	5773724	5794086	0.49	cps
Bismuth	209-2	2326679	2151714	2372694	2283696	5.11	cps
Boron	10-1	2584	2534	2334	2484	5.33	cps
Boron	11-1	11171	11480	10838	11163	2.88	cps
Cadmium	111-1	1197	1254	1220	1224	2.33	cps
Cadmium	106-1	2017	2167	2250	2145	5.51	cps
Cadmium	108-1	213	179	246	213	15.69	cps
Calcium	43-1	71097	71640	70669	71135	0.68	cps
Calcium	44-1	1392153	1389638	1371994	1384595	0.79	cps
Chromium	52-2	360	420	440	407	10.24	cps
Cobalt	59-2	160	200	237	199	19.28	cps
Copper	63-2	913302	830467	905831	883200	5.19	cps
Dysprosium	156-1	558	492	467	506	9.37	cps
Dysprosium	156-2	30	47	20	32	41.81	cps
Erbium	164-1	50	42	17	36	48.03	cps
Erbium	164-2	20	7	10	12	56.76	cps
Gadolinium	160-1	50	75	33	53	39.74	cps
Gadolinium	160-2	7	20	13	13	49.99	cps
Holmium	165-1	7528001	7470806	7493361	7497389	0.38	cps
Holmium	165-2	2791386	2575905	2848346	2738546	5.25	cps
Indium	115-1	4709094	4669206	4642794	4673698	0.71	cps
Indium	115-2	672991	621897	684431	659773	5.05	cps
Iron	56-2	133306	122411	133207	129641	4.83	cps
Iron	57-2	3428	3167	3328	3308	3.98	cps
Lead	206-1	20728	21813	21295	21279	2.55	cps
Lead	207-1	18268	17323	17940	17844	2.69	cps
Lead	208-1	83270	81582	82847	82566	1.06	cps
Lithium	6-1	3360357	3342811	3311561	3338243	0.74	cps
Magnesium	24-2	183291	166625	183881	177932	5.51	cps
Manganese	55-2	16650	14898	17047	16198	7.06	cps

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	I6952-07	Instrumnet Name :	P7
Client Sample ID :	1ST-FLOOR-WOMAN-B/	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 16:39:21	DataFile Name :	036SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	250535	244296	245939	246924	1.31	cps
Molybdenum	95-1	437857	432740	431788	434128	0.75	cps
Molybdenum	96-1	467381	461339	463759	464160	0.66	cps
Molybdenum	97-1	275454	271962	269568	272328	1.09	cps
Molybdenum	98-1	708190	708291	701633	706038	0.54	cps
Neodymium	150-1	27	33	40	33	20.00	cps
Neodymium	150-2	10	3	7	7	50.03	cps
Nickel	60-2	1337	1367	1490	1398	5.81	cps
Phosphorus	31-2	3392	3442	3817	3551	6.54	cps
Potassium	39-2	570088	522755	576710	556518	5.29	cps
Rhodium	103-1	3809202	3773982	3765577	3782920	0.61	cps
Rhodium	103-2	1646264	1520743	1677033	1614680	5.13	cps
Scandium	45-1	3248169	3217732	3203826	3223242	0.70	cps
Scandium	45-2	130586	119642	132233	127487	5.37	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	9	9	0	6	86.60	cps
Selenium	82-1	-162	-123	-88	-124	-29.78	cps
Silicon	28-1	45919885	46263210	45901278	46028125	0.44	cps
Silver	109-1	317	308	250	292	12.45	cps
Silver	107-1	433	358	383	392	9.75	cps
Sodium	23-2	2733533	2504052	2730183	2655923	4.95	cps
Strontium	86-1	19564	18896	19030	19163	1.84	cps
Strontium	88-1	167541	166473	168134	167382	0.50	cps
Sulfur	34-1	553679	554303	551099	553027	0.31	cps
Terbium	159-1	7542658	7524822	7515768	7527750	0.18	cps
Terbium	159-2	2710996	2501416	2777989	2663467	5.42	cps
Thallium	203-1	158	100	175	144	27.26	cps
Thallium	205-1	392	392	317	367	11.81	cps
Tin	118-1	12923	13249	12640	12937	2.35	cps
Titanium	47-1	1458	1350	1217	1342	9.02	cps
Uranium	238-1	300	367	358	342	10.63	cps
Vanadium	51-2	347	320	243	303	17.69	cps
Yttrium	89-1	4317100	4267539	4260276	4281638	0.72	cps
Yttrium	89-2	497018	456619	498763	484133	4.93	cps
Zinc	66-2	84292	77997	84607	82298	4.53	cps
Zirconium	90-1	700	683	542	642	13.56	cps

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	I6952-07	Instrumnet Name :	P7
Client Sample ID :	1ST-FLOOR-WOMAN-B/	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 16:39:21	DataFile Name :	036SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	183	100	147	29.04	cps

LB Number : LB92326 Operator : Jaswal
 Lab Sample ID : I6952-08 Instrumnet Name : P7
 Client Sample ID : 2ND-FLOOR-BATHROOI Dilution Factor : 1
 Date & Time Acquired :: 2017-12-21 16:42:53 DataFile Name : 037SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	508	458	742	569	26.56	cps
Antimony	121-1	1817	1959	2009	1928	5.16	cps
Arsenic	75-2	43	33	39	38	12.18	cps
Barium	135-1	12481	12114	12706	12434	2.40	cps
Barium	137-1	22578	22652	21885	22372	1.89	cps
Beryllium	9-1	339	439	406	394	12.91	cps
Bismuth	209-1	5794394	5777465	5595885	5722581	1.92	cps
Bismuth	209-2	2138436	2178829	2317157	2211474	4.24	cps
Boron	10-1	2434	2350	2100	2295	7.56	cps
Boron	11-1	9920	10270	10813	10334	4.35	cps
Cadmium	111-1	1003	1073	901	992	8.70	cps
Cadmium	106-1	2009	2109	1775	1964	8.71	cps
Cadmium	108-1	8	21	4	11	78.05	cps
Calcium	43-1	77386	75334	73835	75518	2.36	cps
Calcium	44-1	1462238	1446798	1423718	1444251	1.34	cps
Chromium	52-2	577	587	627	597	4.43	cps
Cobalt	59-2	97	200	130	142	37.08	cps
Copper	63-2	300135	298785	332711	310544	6.19	cps
Dysprosium	156-1	400	550	500	483	15.80	cps
Dysprosium	156-2	20	50	27	32	48.88	cps
Erbium	164-1	42	25	33	33	25.01	cps
Erbium	164-2	7	13	10	10	33.30	cps
Gadolinium	160-1	58	50	42	50	16.67	cps
Gadolinium	160-2	30	23	27	27	12.51	cps
Holmium	165-1	7503686	7543080	7243219	7429995	2.19	cps
Holmium	165-2	2558724	2610955	2803121	2657600	4.84	cps
Indium	115-1	4700587	4684633	4558168	4647796	1.68	cps
Indium	115-2	617045	626160	677474	640226	5.09	cps
Iron	56-2	38300	38217	40863	39127	3.84	cps
Iron	57-2	1022	1106	1183	1104	7.30	cps
Lead	206-1	4312	4117	4062	4164	3.15	cps
Lead	207-1	3289	3045	3156	3163	3.87	cps
Lead	208-1	15810	15065	14598	15157	4.03	cps
Lithium	6-1	3354676	3336545	3244872	3312031	1.78	cps
Magnesium	24-2	173831	173366	193002	180066	6.22	cps
Manganese	55-2	9930	9567	11031	10176	7.49	cps

LB Number : LB92326 Operator : Jaswal
 Lab Sample ID : I6952-08 Instrumnet Name : P7
 Client Sample ID : 2ND-FLOOR-BATHROOI Dilution Factor : 1
 Date & Time Acquired :: 2017-12-21 16:42:53 DataFile Name : 037SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1675	1508	1367	1517	10.18	cps
Molybdenum	95-1	2634	2700	2425	2586	5.55	cps
Molybdenum	96-1	2900	2559	2892	2784	7.00	cps
Molybdenum	97-1	1584	1467	1525	1525	3.83	cps
Molybdenum	98-1	4326	4301	4059	4229	3.48	cps
Neodymium	150-1	27	13	13	18	43.33	cps
Neodymium	150-2	7	0	3	3	100.05	cps
Nickel	60-2	1647	1847	1897	1797	7.36	cps
Phosphorus	31-2	1742	1542	1992	1759	12.82	cps
Potassium	39-2	68451	68776	72662	69963	3.35	cps
Rhodium	103-1	3815196	3805950	3671878	3764341	2.13	cps
Rhodium	103-2	1515079	1544026	1666693	1575266	5.11	cps
Scandium	45-1	3200951	3201171	3121692	3174605	1.44	cps
Scandium	45-2	121308	123731	131759	125599	4.36	cps
Selenium	77-2	7	3	3	4	43.40	cps
Selenium	78-2	7	7	4	6	34.70	cps
Selenium	82-1	-109	-135	-141	-129	-13.11	cps
Silicon	28-1	45815931	46108206	45714341	45879493	0.45	cps
Silver	109-1	308	283	292	294	4.32	cps
Silver	107-1	300	333	250	294	14.25	cps
Sodium	23-2	2365119	2371176	2636892	2457729	6.31	cps
Strontium	86-1	20974	20908	20916	20933	0.17	cps
Strontium	88-1	183457	180267	179400	181041	1.18	cps
Sulfur	34-1	552396	556703	551365	553488	0.51	cps
Terbium	159-1	7521154	7539550	7330401	7463701	1.55	cps
Terbium	159-2	2477697	2520228	2735538	2577821	5.36	cps
Thallium	203-1	125	167	125	139	17.32	cps
Thallium	205-1	350	375	267	331	17.16	cps
Tin	118-1	775	883	992	883	12.26	cps
Titanium	47-1	875	867	800	847	4.85	cps
Uranium	238-1	217	150	150	172	22.35	cps
Vanadium	51-2	187	230	257	224	15.74	cps
Yttrium	89-1	4318343	4294285	4174187	4262272	1.81	cps
Yttrium	89-2	451975	462030	495147	469717	4.81	cps
Zinc	66-2	16993	16509	18222	17241	5.12	cps
Zirconium	90-1	492	258	400	383	30.67	cps

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	I6952-08	Instrumnet Name :	P7
Client Sample ID :	2ND-FLOOR-BATHROOI	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 16:42:53	DataFile Name :	037SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	83	117	97	17.84	cps

LB Number : LB92326 Operator : Jaswal
 Lab Sample ID : I6952-09 Instrumnet Name : P7
 Client Sample ID : 3ND-FLOOR-BATHROOI Dilution Factor : 1
 Date & Time Acquired :: 2017-12-21 16:46:26 DataFile Name : 038SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	483	450	483	472	4.07	cps
Antimony	121-1	1950	1867	1809	1875	3.80	cps
Arsenic	75-2	44	56	44	48	13.32	cps
Barium	135-1	12806	12831	12731	12790	0.41	cps
Barium	137-1	21393	21801	22870	22021	3.46	cps
Beryllium	9-1	439	411	328	393	14.73	cps
Bismuth	209-1	5822366	5676475	5634944	5711262	1.72	cps
Bismuth	209-2	2361348	2358011	2342128	2353829	0.44	cps
Boron	10-1	2000	2117	2167	2095	4.08	cps
Boron	11-1	10554	10287	10429	10423	1.28	cps
Cadmium	111-1	904	1206	995	1035	14.99	cps
Cadmium	106-1	1809	2409	1959	2059	15.17	cps
Cadmium	108-1	13	21	25	19	32.73	cps
Calcium	43-1	74069	73358	73089	73505	0.69	cps
Calcium	44-1	1451452	1433976	1433725	1439717	0.71	cps
Chromium	52-2	533	550	467	517	8.54	cps
Cobalt	59-2	90	127	110	109	16.86	cps
Copper	63-2	345176	344783	343201	344387	0.30	cps
Dysprosium	156-1	442	350	383	392	11.85	cps
Dysprosium	156-2	33	30	27	30	11.10	cps
Erbium	164-1	42	17	33	31	41.66	cps
Erbium	164-2	10	3	17	10	66.70	cps
Gadolinium	160-1	33	33	25	31	15.74	cps
Gadolinium	160-2	17	17	27	20	28.86	cps
Holmium	165-1	7493242	7370079	7356609	7406643	1.02	cps
Holmium	165-2	2852413	2848787	2827049	2842750	0.48	cps
Indium	115-1	4700654	4604523	4547791	4617656	1.67	cps
Indium	115-2	688879	690266	685782	688309	0.33	cps
Iron	56-2	44735	49771	44925	46477	6.14	cps
Iron	57-2	1261	1222	1222	1235	1.82	cps
Lead	206-1	4179	4045	4212	4145	2.13	cps
Lead	207-1	3428	3434	3539	3467	1.81	cps
Lead	208-1	16299	15804	15826	15976	1.75	cps
Lithium	6-1	3335361	3290699	3267093	3297718	1.05	cps
Magnesium	24-2	192183	194562	191017	192587	0.94	cps
Manganese	55-2	9883	9630	9750	9755	1.30	cps

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	I6952-09	Instrumnet Name :	P7
Client Sample ID :	3ND-FLOOR-BATHROOI	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 16:46:26	DataFile Name :	038SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	10079	9879	9629	9862	2.29	cps
Molybdenum	95-1	17111	17294	16952	17119	1.00	cps
Molybdenum	96-1	18104	19097	18963	18721	2.88	cps
Molybdenum	97-1	10955	10471	11030	10818	2.80	cps
Molybdenum	98-1	27870	28246	27411	27842	1.50	cps
Neodymium	150-1	13	13	13	13	0.00	cps
Neodymium	150-2	3	3	10	6	69.34	cps
Nickel	60-2	1497	1507	1503	1502	0.34	cps
Phosphorus	31-2	1809	1692	1683	1728	4.05	cps
Potassium	39-2	91749	91540	91918	91736	0.21	cps
Rhodium	103-1	3805100	3723282	3674891	3734424	1.76	cps
Rhodium	103-2	1679172	1685348	1680537	1681685	0.19	cps
Scandium	45-1	3208356	3142362	3113932	3154883	1.54	cps
Scandium	45-2	132953	132761	132442	132719	0.19	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	11	15	15	14	15.75	cps
Selenium	82-1	-109	-85	-87	-94	-14.19	cps
Silicon	28-1	45398819	45077687	45077931	45184812	0.41	cps
Silver	109-1	250	242	175	222	18.50	cps
Silver	107-1	258	258	342	286	16.81	cps
Sodium	23-2	2683637	2683741	2678301	2681893	0.12	cps
Strontium	86-1	21141	21802	20015	20986	4.31	cps
Strontium	88-1	181130	181443	178058	180210	1.04	cps
Sulfur	34-1	554175	557672	554371	555406	0.35	cps
Terbium	159-1	7550747	7390353	7357896	7432999	1.39	cps
Terbium	159-2	2751903	2770362	2760928	2761064	0.33	cps
Thallium	203-1	83	167	117	122	34.32	cps
Thallium	205-1	242	200	275	239	15.73	cps
Tin	118-1	1083	817	1000	967	14.11	cps
Titanium	47-1	717	942	833	831	13.55	cps
Uranium	238-1	183	167	208	186	11.27	cps
Vanadium	51-2	243	223	243	237	4.88	cps
Yttrium	89-1	4306705	4211580	4167925	4228737	1.68	cps
Yttrium	89-2	504292	503434	500583	502770	0.39	cps
Zinc	66-2	22364	22241	21726	22110	1.53	cps
Zirconium	90-1	367	483	408	419	14.10	cps

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	I6952-09	Instrumnet Name :	P7
Client Sample ID :	3ND-FLOOR-BATHROOI	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 16:46:26	DataFile Name :	038SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	75	67	72	6.66	cps

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	I6952-10	Instrumnet Name :	P7
Client Sample ID :	ROOM-303	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 16:49:58	DataFile Name :	039SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1117	1117	1175	1136	2.96	cps
Antimony	121-1	2150	2067	2484	2234	9.87	cps
Arsenic	75-2	54	48	67	56	16.92	cps
Barium	135-1	13891	13774	13273	13646	2.40	cps
Barium	137-1	23688	23229	23479	23465	0.98	cps
Beryllium	9-1	394	322	339	352	10.75	cps
Bismuth	209-1	5808600	5773439	5690485	5757508	1.05	cps
Bismuth	209-2	2362557	2367676	2366332	2365522	0.11	cps
Boron	10-1	2500	2100	2134	2245	9.89	cps
Boron	11-1	9612	9403	10179	9731	4.12	cps
Cadmium	111-1	1192	1168	1186	1182	1.06	cps
Cadmium	106-1	2242	2159	2034	2145	4.89	cps
Cadmium	108-1	154	171	217	181	17.92	cps
Calcium	43-1	73274	72335	72772	72793	0.65	cps
Calcium	44-1	1429017	1426694	1411430	1422381	0.67	cps
Chromium	52-2	593	623	580	599	3.71	cps
Cobalt	59-2	173	197	173	181	7.44	cps
Copper	63-2	1106478	1112860	1102556	1107298	0.47	cps
Dysprosium	156-1	400	358	475	411	14.38	cps
Dysprosium	156-2	43	13	47	34	53.31	cps
Erbium	164-1	25	33	25	28	17.31	cps
Erbium	164-2	13	10	20	14	35.26	cps
Gadolinium	160-1	42	42	42	42	0.00	cps
Gadolinium	160-2	30	33	40	34	14.78	cps
Holmium	165-1	7469219	7422100	7410891	7434070	0.42	cps
Holmium	165-2	2840355	2828257	2830227	2832946	0.23	cps
Indium	115-1	4655103	4607412	4579555	4614023	0.83	cps
Indium	115-2	687334	687550	680589	685158	0.58	cps
Iron	56-2	242221	247756	243505	244494	1.18	cps
Iron	57-2	6012	6146	8620	6926	21.20	cps
Lead	206-1	55890	55544	55265	55566	0.56	cps
Lead	207-1	47691	46259	45718	46556	2.19	cps
Lead	208-1	219717	214908	213892	216172	1.44	cps
Lithium	6-1	3337005	3314467	3295639	3315704	0.62	cps
Magnesium	24-2	191396	192665	191489	191850	0.37	cps
Manganese	55-2	19356	19323	18946	19208	1.19	cps

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	I6952-10	Instrumnet Name :	P7
Client Sample ID :	ROOM-303	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 16:49:58	DataFile Name :	039SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	188967	189921	186906	188598	0.82	cps
Molybdenum	95-1	331813	330005	331565	331128	0.30	cps
Molybdenum	96-1	358641	354003	351167	354603	1.06	cps
Molybdenum	97-1	211157	209163	208071	209464	0.75	cps
Molybdenum	98-1	541142	538480	533298	537640	0.74	cps
Neodymium	150-1	20	20	33	24	31.49	cps
Neodymium	150-2	7	7	7	7	0.00	cps
Nickel	60-2	1970	2017	2147	2045	4.48	cps
Phosphorus	31-2	3651	3576	3401	3542	3.62	cps
Potassium	39-2	446873	452743	448691	449436	0.67	cps
Rhodium	103-1	3759958	3725787	3715134	3733626	0.63	cps
Rhodium	103-2	1675579	1680033	1672422	1676011	0.23	cps
Scandium	45-1	3164403	3172579	3152641	3163208	0.32	cps
Scandium	45-2	132869	133531	132179	132860	0.51	cps
Selenium	77-2	3	7	0	3	100.05	cps
Selenium	78-2	2	9	11	7	66.16	cps
Selenium	82-1	-58	-181	-88	-109	-58.49	cps
Silicon	28-1	44384123	44457081	43923545	44254916	0.65	cps
Silver	109-1	267	242	350	286	19.83	cps
Silver	107-1	342	275	242	286	17.80	cps
Sodium	23-2	2826778	2821721	2814103	2820868	0.23	cps
Strontium	86-1	19840	20307	19714	19954	1.57	cps
Strontium	88-1	172196	170450	172804	171817	0.71	cps
Sulfur	34-1	548673	548986	547171	548277	0.18	cps
Terbium	159-1	7443169	7412564	7383155	7412963	0.40	cps
Terbium	159-2	2745800	2755946	2753026	2751591	0.19	cps
Thallium	203-1	142	125	117	128	9.96	cps
Thallium	205-1	283	283	267	278	3.46	cps
Tin	118-1	9929	10054	9937	9973	0.70	cps
Titanium	47-1	1475	1483	1484	1481	0.33	cps
Uranium	238-1	392	342	283	339	16.00	cps
Vanadium	51-2	360	383	323	356	8.51	cps
Yttrium	89-1	4259805	4214278	4193590	4222558	0.80	cps
Yttrium	89-2	503970	499096	498938	500668	0.57	cps
Zinc	66-2	57770	56720	57413	57301	0.93	cps
Zirconium	90-1	650	558	575	594	8.21	cps

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	I6952-10	Instrumnet Name :	P7
Client Sample ID :	ROOM-303	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 16:49:58	DataFile Name :	039SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	117	117	117	0.00	cps

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	CCV52	Instrumnet Name :	P7
Client Sample ID :	CCV52	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 16:53:28	DataFile Name :	040CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2413886	2414872	2601771	2476843	4.37	cps
Antimony	121-1	1640497	1632617	1619479	1630864	0.65	cps
Arsenic	75-2	37888	38105	40818	38937	4.19	cps
Barium	135-1	2013517	2002432	1977265	1997738	0.93	cps
Barium	137-1	3523723	3519325	3476147	3506398	0.75	cps
Beryllium	9-1	732534	739038	732246	734606	0.52	cps
Bismuth	209-1	4816600	4851314	4703239	4790384	1.62	cps
Bismuth	209-2	1815607	1848940	1960504	1875017	4.05	cps
Boron	10-1	85718	88290	89572	87860	2.23	cps
Boron	11-1	402516	410437	410858	407937	1.15	cps
Cadmium	111-1	350097	347949	345597	347881	0.65	cps
Cadmium	106-1	43936	45039	43693	44223	1.62	cps
Cadmium	108-1	28091	28729	27969	28263	1.44	cps
Calcium	43-1	2665193	2670556	2656720	2664156	0.26	cps
Calcium	44-1	41742653	41639316	41249045	41543671	0.63	cps
Chromium	52-2	453681	449211	482689	461860	3.94	cps
Cobalt	59-2	676824	671219	723907	690650	4.19	cps
Copper	63-2	931154	927579	990968	949900	3.75	cps
Dysprosium	156-1	458	375	300	378	20.97	cps
Dysprosium	156-2	53	40	37	43	20.34	cps
Erbium	164-1	25	25	42	31	31.50	cps
Erbium	164-2	3	3	10	6	69.34	cps
Gadolinium	160-1	33	33	17	28	34.63	cps
Gadolinium	160-2	23	23	33	27	21.65	cps
Holmium	165-1	6679160	6775155	6593307	6682540	1.36	cps
Holmium	165-2	2384541	2395580	2564307	2448143	4.12	cps
Indium	115-1	3949689	4005246	3876850	3943928	1.63	cps
Indium	115-2	542309	552076	590373	561586	4.52	cps
Iron	56-2	91130949	90786980	97234247	93050725	3.90	cps
Iron	57-2	2174424	2162829	2324123	2220459	4.05	cps
Lead	206-1	1858613	1841130	1829698	1843147	0.79	cps
Lead	207-1	1683431	1679468	1664012	1675637	0.61	cps
Lead	208-1	7609829	7587653	7520026	7572503	0.62	cps
Lithium	6-1	2813694	2845427	2790377	2816499	0.98	cps
Magnesium	24-2	31769784	31624485	34065060	32486443	4.21	cps
Manganese	55-2	476854	475922	513095	488624	4.34	cps

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	CCV52	Instrumnet Name :	P7
Client Sample ID :	CCV52	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 16:53:28	DataFile Name :	040CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2824760	2829682	2792595	2815679	0.72	cps
Molybdenum	95-1	3453204	3454850	3417818	3441957	0.61	cps
Molybdenum	96-1	3834580	3868586	3802345	3835170	0.86	cps
Molybdenum	97-1	2152547	2175197	2143670	2157138	0.75	cps
Molybdenum	98-1	5662691	5661221	5579223	5634378	0.85	cps
Neodymium	150-1	233	160	213	202	18.74	cps
Neodymium	150-2	20	23	10	18	39.03	cps
Nickel	60-2	174217	173030	183849	177032	3.35	cps
Phosphorus	31-2	20890	21024	21633	21182	1.87	cps
Potassium	39-2	9325885	9348597	10010083	9561522	4.06	cps
Rhodium	103-1	3145630	3201126	3071489	3139415	2.07	cps
Rhodium	103-2	1305718	1316466	1408727	1343637	4.21	cps
Scandium	45-1	2894729	2915180	2807537	2872482	1.99	cps
Scandium	45-2	112191	114666	121469	116109	4.14	cps
Selenium	77-2	753	607	733	698	11.40	cps
Selenium	78-2	2198	2506	2472	2392	7.05	cps
Selenium	82-1	20509	20891	20404	20601	1.25	cps
Silicon	28-1	41956586	42051738	42355399	42121241	0.49	cps
Silver	109-1	1620437	1615506	1593754	1609899	0.88	cps
Silver	107-1	1687345	1682411	1664636	1678131	0.71	cps
Sodium	23-2	60975760	60580978	65031741	62196160	3.96	cps
Strontium	86-1	467122	467206	465004	466444	0.27	cps
Strontium	88-1	4175812	4168682	4114293	4152929	0.81	cps
Sulfur	34-1	706395	704189	700869	703818	0.40	cps
Terbium	159-1	6693304	6782622	6568634	6681520	1.61	cps
Terbium	159-2	2307829	2323217	2476534	2369193	3.94	cps
Thallium	203-1	2245876	2236172	2225789	2235945	0.45	cps
Thallium	205-1	5528646	5492771	5456173	5492530	0.66	cps
Tin	118-1	1291771	1272987	1260516	1275092	1.23	cps
Titanium	47-1	1195238	1174249	1175545	1181677	1.00	cps
Uranium	238-1	8969779	8930186	8883765	8927910	0.48	cps
Vanadium	51-2	375990	372823	403274	384029	4.36	cps
Yttrium	89-1	3786916	3848812	3718178	3784635	1.73	cps
Yttrium	89-2	419543	424627	457467	433879	4.74	cps
Zinc	66-2	122697	120673	130140	124503	4.00	cps
Zirconium	90-1	2342859	2360346	2327619	2343608	0.70	cps

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	CCV52	Instrumnet Name :	P7
Client Sample ID :	CCV52	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 16:53:28	DataFile Name :	040CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	520791	520175	517504	519490	0.34	cps

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	CCB52	Instrumnet Name :	P7
Client Sample ID :	CCB52	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 16:56:59	DataFile Name :	041CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	108	100	175	128	32.17	cps
Antimony	121-1	5201	4893	5218	5104	3.59	cps
Arsenic	75-2	11	9	6	9	32.69	cps
Barium	135-1	58	217	158	144	55.44	cps
Barium	137-1	292	250	158	233	29.23	cps
Beryllium	9-1	989	945	995	976	2.81	cps
Bismuth	209-1	5385980	5229931	5373537	5329816	1.63	cps
Bismuth	209-2	2186566	2263810	2234927	2228434	1.75	cps
Boron	10-1	3159	3084	2559	2934	11.15	cps
Boron	11-1	13532	13548	12539	13206	4.38	cps
Cadmium	111-1	1040	1008	1068	1039	2.89	cps
Cadmium	106-1	2034	2034	2100	2056	1.87	cps
Cadmium	108-1	8	13	4	8	49.98	cps
Calcium	43-1	225	100	100	142	50.95	cps
Calcium	44-1	234514	234811	234879	234735	0.08	cps
Chromium	52-2	140	127	160	142	11.80	cps
Cobalt	59-2	103	80	87	90	13.36	cps
Copper	63-2	817	857	843	839	2.43	cps
Dysprosium	156-1	167	142	167	158	9.12	cps
Dysprosium	156-2	20	13	0	11	91.66	cps
Erbium	164-1	50	17	8	25	88.19	cps
Erbium	164-2	7	17	13	12	41.65	cps
Gadolinium	160-1	17	50	17	28	69.27	cps
Gadolinium	160-2	13	20	7	13	49.99	cps
Holmium	165-1	6975845	6908604	6958293	6947581	0.50	cps
Holmium	165-2	2646640	2721591	2680154	2682795	1.40	cps
Indium	115-1	4302804	4224155	4301386	4276115	1.05	cps
Indium	115-2	634724	660423	651795	648981	2.02	cps
Iron	56-2	11799	11521	10910	11410	3.99	cps
Iron	57-2	289	233	317	280	15.17	cps
Lead	206-1	1167	978	850	998	15.96	cps
Lead	207-1	967	989	1050	1002	4.31	cps
Lead	208-1	4389	4462	4111	4321	4.28	cps
Lithium	6-1	3054481	3015424	3059900	3043268	0.80	cps
Magnesium	24-2	1850	1692	1508	1683	10.16	cps
Manganese	55-2	77	103	100	93	15.57	cps

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	CCB52	Instrumnet Name :	P7
Client Sample ID :	CCB52	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 16:56:59	DataFile Name :	041CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1250	1208	1075	1178	7.76	cps
Molybdenum	95-1	1625	1575	1467	1556	5.20	cps
Molybdenum	96-1	1775	1750	1700	1742	2.19	cps
Molybdenum	97-1	1058	942	833	945	11.92	cps
Molybdenum	98-1	2867	2417	2159	2481	14.45	cps
Neodymium	150-1	13	7	0	7	99.98	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	367	373	363	368	1.38	cps
Phosphorus	31-2	217	292	325	278	19.97	cps
Potassium	39-2	25297	25331	25147	25258	0.39	cps
Rhodium	103-1	3563669	3499329	3558669	3540556	1.01	cps
Rhodium	103-2	1578545	1622627	1609629	1603600	1.41	cps
Scandium	45-1	3024627	2938216	3042415	3001752	1.86	cps
Scandium	45-2	123681	129470	127201	126784	2.30	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	4	9	7	7	41.70	cps
Selenium	82-1	-18	-74	-41	-44	-63.63	cps
Silicon	28-1	42338814	42716792	42916617	42657408	0.69	cps
Silver	109-1	108	100	108	106	4.56	cps
Silver	107-1	183	192	217	197	8.80	cps
Sodium	23-2	103833	103799	101315	102982	1.40	cps
Strontium	86-1	225	167	225	206	16.39	cps
Strontium	88-1	325	308	317	317	2.63	cps
Sulfur	34-1	522192	523617	526527	524112	0.42	cps
Terbium	159-1	6955505	6902194	7027341	6961680	0.90	cps
Terbium	159-2	2559688	2642811	2606655	2603051	1.60	cps
Thallium	203-1	1025	942	767	911	14.47	cps
Thallium	205-1	2434	2459	2100	2331	8.59	cps
Tin	118-1	1700	1617	1542	1620	4.89	cps
Titanium	47-1	300	225	342	289	20.47	cps
Uranium	238-1	392	292	275	319	19.75	cps
Vanadium	51-2	23	40	27	30	29.40	cps
Yttrium	89-1	4022200	3936471	4005283	3987985	1.14	cps
Yttrium	89-2	470557	487056	481177	479596	1.74	cps
Zinc	66-2	97	130	120	116	14.80	cps
Zirconium	90-1	808	725	950	828	13.74	cps

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	CCB52	Instrumnet Name :	P7
Client Sample ID :	CCB52	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 16:56:59	DataFile Name :	041CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	200	142	156	25.32	cps

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	I6952-01	Instrumnet Name :	P7
Client Sample ID :	FIELDBLANK	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 17:00:32	DataFile Name :	042SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	133	275	158	189	40.03	cps
Antimony	121-1	2442	2817	2450	2570	8.33	cps
Arsenic	75-2	13	6	15	11	44.06	cps
Barium	135-1	192	67	150	136	46.76	cps
Barium	137-1	267	325	192	261	25.60	cps
Beryllium	9-1	589	656	744	663	11.77	cps
Bismuth	209-1	5809593	5747644	5690200	5749145	1.04	cps
Bismuth	209-2	2373991	2355311	2349197	2359500	0.55	cps
Boron	10-1	1634	1784	1650	1689	4.87	cps
Boron	11-1	7519	7419	7035	7324	3.49	cps
Cadmium	111-1	1110	971	1107	1062	7.49	cps
Cadmium	106-1	2175	1950	2192	2106	6.41	cps
Cadmium	108-1	4	13	8	8	49.98	cps
Calcium	43-1	375	358	308	347	9.99	cps
Calcium	44-1	248759	250613	249996	249789	0.38	cps
Chromium	52-2	300	353	343	332	8.53	cps
Cobalt	59-2	87	127	77	97	27.37	cps
Copper	63-2	1523	1447	1470	1480	2.66	cps
Dysprosium	156-1	183	142	150	158	13.92	cps
Dysprosium	156-2	3	10	3	6	69.34	cps
Erbium	164-1	17	25	17	19	24.73	cps
Erbium	164-2	3	3	0	2	86.60	cps
Gadolinium	160-1	25	17	17	19	24.73	cps
Gadolinium	160-2	17	30	13	20	44.10	cps
Holmium	165-1	7623531	7557149	7587036	7589239	0.44	cps
Holmium	165-2	2893190	2865619	2888799	2882536	0.51	cps
Indium	115-1	4769324	4756721	4723422	4749822	0.50	cps
Indium	115-2	705210	699294	701566	702023	0.43	cps
Iron	56-2	8564	8508	8547	8540	0.33	cps
Iron	57-2	206	306	200	237	25.06	cps
Lead	206-1	883	1039	983	969	8.14	cps
Lead	207-1	811	872	789	824	5.24	cps
Lead	208-1	3784	3928	3528	3747	5.41	cps
Lithium	6-1	3415216	3396983	3380298	3397499	0.51	cps
Magnesium	24-2	2950	2842	2992	2928	2.64	cps
Manganese	55-2	123	143	123	130	8.88	cps

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	I6952-01	Instrumnet Name :	P7
Client Sample ID :	FIELDBLANK	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 17:00:32	DataFile Name :	042SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	383	525	483	464	15.70	cps
Molybdenum	95-1	500	433	467	467	7.14	cps
Molybdenum	96-1	592	542	625	586	7.16	cps
Molybdenum	97-1	433	342	275	350	22.71	cps
Molybdenum	98-1	825	742	708	758	7.93	cps
Neodymium	150-1	13	7	20	13	49.99	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	523	487	447	486	7.90	cps
Phosphorus	31-2	242	208	325	258	23.26	cps
Potassium	39-2	26291	27009	26683	26661	1.35	cps
Rhodium	103-1	3887733	3849801	3837246	3858260	0.68	cps
Rhodium	103-2	1727002	1712130	1706471	1715201	0.62	cps
Scandium	45-1	3288904	3255081	3242240	3262075	0.74	cps
Scandium	45-2	134224	134207	134998	134477	0.34	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	11	13	11	12	9.11	cps
Selenium	82-1	-66	-81	-99	-82	-20.23	cps
Silicon	28-1	42813067	42590249	42690928	42698081	0.26	cps
Silver	109-1	417	458	533	469	12.59	cps
Silver	107-1	433	417	467	439	5.80	cps
Sodium	23-2	132143	131799	132329	132091	0.20	cps
Strontium	86-1	258	183	175	206	22.33	cps
Strontium	88-1	817	750	983	850	14.14	cps
Sulfur	34-1	512864	515590	517914	515456	0.49	cps
Terbium	159-1	7663891	7616124	7568394	7616136	0.63	cps
Terbium	159-2	2826370	2783100	2803157	2804209	0.77	cps
Thallium	203-1	733	900	392	675	38.41	cps
Thallium	205-1	2017	1525	808	1450	41.91	cps
Tin	118-1	842	717	808	789	8.21	cps
Titanium	47-1	400	400	375	392	3.69	cps
Uranium	238-1	92	192	133	139	36.17	cps
Vanadium	51-2	123	163	127	138	16.11	cps
Yttrium	89-1	4369786	4330925	4338454	4346388	0.47	cps
Yttrium	89-2	516114	510114	514954	513727	0.62	cps
Zinc	66-2	717	637	743	699	7.94	cps
Zirconium	90-1	658	500	642	600	14.50	cps

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	I6952-01	Instrumnet Name :	P7
Client Sample ID :	FIELDBLANK	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 17:00:32	DataFile Name :	042SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	117	142	153	27.99	cps

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	I6952-11	Instrumnet Name :	P7
Client Sample ID :	ROOM-309	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 17:04:03	DataFile Name :	043SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	517	592	750	619	19.23	cps
Antimony	121-1	2034	1867	2217	2039	8.59	cps
Arsenic	75-2	39	44	33	39	14.29	cps
Barium	135-1	13574	12531	13457	13187	4.33	cps
Barium	137-1	21985	22886	22385	22419	2.02	cps
Beryllium	9-1	528	617	544	563	8.39	cps
Bismuth	209-1	5826645	5792628	5763435	5794236	0.55	cps
Bismuth	209-2	2388816	2394172	2389208	2390732	0.12	cps
Boron	10-1	2325	2392	2217	2311	3.82	cps
Boron	11-1	10362	10362	10304	10343	0.33	cps
Cadmium	111-1	1105	1087	1160	1117	3.41	cps
Cadmium	106-1	2109	2092	2209	2136	2.95	cps
Cadmium	108-1	71	96	75	81	16.63	cps
Calcium	43-1	74898	74412	73006	74105	1.33	cps
Calcium	44-1	1449846	1440550	1427872	1439423	0.77	cps
Chromium	52-2	3134	3030	3070	3078	1.69	cps
Cobalt	59-2	147	190	210	182	17.77	cps
Copper	63-2	394823	398288	393337	395483	0.64	cps
Dysprosium	156-1	200	142	225	189	22.64	cps
Dysprosium	156-2	20	7	20	16	49.47	cps
Erbium	164-1	25	42	67	44	47.19	cps
Erbium	164-2	10	17	13	13	25.01	cps
Gadolinium	160-1	50	33	33	39	24.75	cps
Gadolinium	160-2	27	23	20	23	14.29	cps
Holmium	165-1	7586025	7538755	7502580	7542453	0.55	cps
Holmium	165-2	2867819	2895042	2878092	2880317	0.48	cps
Indium	115-1	4723821	4690561	4663370	4692584	0.65	cps
Indium	115-2	694908	700432	690668	695336	0.70	cps
Iron	56-2	76979	77375	77856	77403	0.57	cps
Iron	57-2	1906	2011	1978	1965	2.75	cps
Lead	206-1	14981	14492	14386	14619	2.17	cps
Lead	207-1	12762	12317	12206	12428	2.37	cps
Lead	208-1	58969	57556	56626	57717	2.04	cps
Lithium	6-1	3369042	3320465	3323264	3337590	0.82	cps
Magnesium	24-2	191973	189651	189372	190332	0.75	cps
Manganese	55-2	11345	10964	10881	11063	2.23	cps

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	I6952-11	Instrumnet Name :	P7
Client Sample ID :	ROOM-309	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 17:04:03	DataFile Name :	043SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	62555	62864	61650	62356	1.01	cps
Molybdenum	95-1	111197	108669	109787	109884	1.15	cps
Molybdenum	96-1	116581	114407	116540	115843	1.07	cps
Molybdenum	97-1	69068	67536	67167	67924	1.48	cps
Molybdenum	98-1	179795	176141	174903	176946	1.44	cps
Neodymium	150-1	33	20	20	24	31.49	cps
Neodymium	150-2	10	0	3	4	114.60	cps
Nickel	60-2	1360	1440	1460	1420	3.73	cps
Phosphorus	31-2	1975	2125	2125	2075	4.17	cps
Potassium	39-2	195335	196418	194068	195273	0.60	cps
Rhodium	103-1	3827949	3793479	3765328	3795585	0.83	cps
Rhodium	103-2	1694410	1701102	1700963	1698825	0.23	cps
Scandium	45-1	3211747	3205841	3165084	3194224	0.80	cps
Scandium	45-2	133965	133152	132741	133286	0.47	cps
Selenium	77-2	7	3	0	3	100.05	cps
Selenium	78-2	15	11	13	13	14.27	cps
Selenium	82-1	-82	-104	-62	-83	-25.61	cps
Silicon	28-1	44798848	43914556	44485566	44399657	1.01	cps
Silver	109-1	400	317	383	367	12.03	cps
Silver	107-1	450	550	483	494	10.30	cps
Sodium	23-2	2731011	2721913	2721139	2724688	0.20	cps
Strontium	86-1	20373	20190	19639	20068	1.90	cps
Strontium	88-1	181873	178040	177130	179014	1.41	cps
Sulfur	34-1	543524	538881	536839	539748	0.63	cps
Terbium	159-1	7571975	7547615	7503450	7541014	0.46	cps
Terbium	159-2	2787987	2806009	2777360	2790452	0.52	cps
Thallium	203-1	183	150	158	164	10.58	cps
Thallium	205-1	392	333	425	383	12.10	cps
Tin	118-1	1467	1500	1342	1436	5.81	cps
Titanium	47-1	875	875	975	908	6.36	cps
Uranium	238-1	517	550	400	489	16.11	cps
Vanadium	51-2	193	153	177	174	11.52	cps
Yttrium	89-1	4335989	4288405	4261779	4295391	0.88	cps
Yttrium	89-2	505817	508476	508941	507745	0.33	cps
Zinc	66-2	29403	29029	29276	29236	0.65	cps
Zirconium	90-1	2175	2050	1950	2059	5.48	cps

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	I6952-11	Instrumnet Name :	P7
Client Sample ID :	ROOM-309	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 17:04:03	DataFile Name :	043SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	592	367	433	464	24.91	cps

LB Number : LB92326 Operator : Jaswal
 Lab Sample ID : I6952-12 Instrumnet Name : P7
 Client Sample ID : 4TH-FLOOR-BATHROOM Dilution Factor : 1
 Date & Time Acquired :: 2017-12-21 17:07:35 DataFile Name : 044SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	767	650	633	683	10.63	cps
Antimony	121-1	1775	1825	1809	1803	1.41	cps
Arsenic	75-2	28	48	41	39	26.51	cps
Barium	135-1	13182	13657	13207	13349	2.00	cps
Barium	137-1	23788	23195	23287	23423	1.36	cps
Beryllium	9-1	467	450	483	467	3.57	cps
Bismuth	209-1	5882079	5851575	5680361	5804672	1.87	cps
Bismuth	209-2	2415536	2404438	2405834	2408603	0.25	cps
Boron	10-1	1784	2042	1975	1934	6.94	cps
Boron	11-1	9478	9203	9312	9331	1.49	cps
Cadmium	111-1	1021	950	1008	993	3.81	cps
Cadmium	106-1	2034	1867	2009	1970	4.56	cps
Cadmium	108-1	13	13	13	13	0.00	cps
Calcium	43-1	74027	73165	71766	72986	1.56	cps
Calcium	44-1	1436073	1418975	1405481	1420176	1.08	cps
Chromium	52-2	387	353	360	367	4.81	cps
Cobalt	59-2	117	153	117	129	16.43	cps
Copper	63-2	317667	314938	315623	316076	0.45	cps
Dysprosium	156-1	100	192	142	144	31.78	cps
Dysprosium	156-2	23	17	10	17	39.99	cps
Erbium	164-1	33	42	58	44	28.65	cps
Erbium	164-2	20	10	23	18	39.03	cps
Gadolinium	160-1	67	58	17	47	56.72	cps
Gadolinium	160-2	23	20	37	27	33.08	cps
Holmium	165-1	7591752	7591918	7456600	7546757	1.03	cps
Holmium	165-2	2889166	2882826	2878173	2883388	0.19	cps
Indium	115-1	4748564	4719858	4577009	4681810	1.96	cps
Indium	115-2	703709	701687	698461	701285	0.38	cps
Iron	56-2	85800	83184	82927	83970	1.89	cps
Iron	57-2	2145	2289	2311	2248	4.03	cps
Lead	206-1	3378	3367	3273	3339	1.74	cps
Lead	207-1	2839	3006	2850	2899	3.22	cps
Lead	208-1	13259	13359	13042	13220	1.23	cps
Lithium	6-1	3339266	3321921	3249688	3303625	1.44	cps
Magnesium	24-2	189566	186294	188209	188023	0.87	cps
Manganese	55-2	13206	12926	13350	13160	1.64	cps

LB Number : LB92326 Operator : Jaswal
 Lab Sample ID : I6952-12 Instrumnet Name : P7
 Client Sample ID : 4TH-FLOOR-BATHROOM Dilution Factor : 1
 Date & Time Acquired :: 2017-12-21 17:07:35 DataFile Name : 044SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3309	7939	3292	4847	55.25	cps
Molybdenum	95-1	5059	5760	5168	5329	7.07	cps
Molybdenum	96-1	6052	5610	5526	5729	4.93	cps
Molybdenum	97-1	3326	3226	3159	3237	2.59	cps
Molybdenum	98-1	8720	8561	8511	8597	1.27	cps
Neodymium	150-1	20	27	27	24	15.75	cps
Neodymium	150-2	3	3	7	4	43.40	cps
Nickel	60-2	637	597	667	633	5.54	cps
Phosphorus	31-2	1992	1859	1750	1867	6.49	cps
Potassium	39-2	79623	76985	78525	78377	1.69	cps
Rhodium	103-1	3829692	3825042	3719291	3791342	1.65	cps
Rhodium	103-2	1716717	1703121	1694216	1704685	0.66	cps
Scandium	45-1	3233068	3242483	3123841	3199797	2.06	cps
Scandium	45-2	135856	134204	135876	135312	0.71	cps
Selenium	77-2	0	3	7	3	100.05	cps
Selenium	78-2	22	15	9	15	42.14	cps
Selenium	82-1	-90	-122	-85	-99	-20.32	cps
Silicon	28-1	44361081	44205000	44013762	44193281	0.39	cps
Silver	109-1	350	333	333	339	2.84	cps
Silver	107-1	258	417	358	344	23.25	cps
Sodium	23-2	2650667	2634920	2644634	2643407	0.30	cps
Strontium	86-1	20916	21358	19823	20699	3.82	cps
Strontium	88-1	183601	178861	180902	181121	1.31	cps
Sulfur	34-1	540748	540833	543234	541605	0.26	cps
Terbium	159-1	7637637	7613546	7429726	7560303	1.50	cps
Terbium	159-2	2816369	2789864	2791591	2799275	0.53	cps
Thallium	203-1	100	183	92	125	40.56	cps
Thallium	205-1	317	267	183	256	26.36	cps
Tin	118-1	1117	1025	958	1033	7.69	cps
Titanium	47-1	925	908	833	889	5.49	cps
Uranium	238-1	242	175	275	231	22.09	cps
Vanadium	51-2	223	133	183	180	25.05	cps
Yttrium	89-1	4340223	4323762	4214555	4292847	1.59	cps
Yttrium	89-2	514392	510082	509944	511473	0.49	cps
Zinc	66-2	4037	3877	3774	3896	3.41	cps
Zirconium	90-1	1283	1017	1067	1122	12.63	cps

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	I6952-12	Instrumnet Name :	P7
Client Sample ID :	4TH-FLOOR-BATHROOM	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 17:07:35	DataFile Name :	044SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	292	250	183	242	22.61	cps

LB Number : LB92326 Operator : Jaswal
 Lab Sample ID : I6952-13 Instrumnet Name : P7
 Client Sample ID : 5TH-FLOOR-BATHROOM Dilution Factor : 1
 Date & Time Acquired :: 2017-12-21 17:11:07 DataFile Name : 045SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	692	750	883	775	12.68	cps
Antimony	121-1	1800	1617	1533	1650	8.27	cps
Arsenic	75-2	50	35	33	40	23.12	cps
Barium	135-1	12790	13048	11897	12578	4.80	cps
Barium	137-1	21818	21718	20941	21492	2.23	cps
Beryllium	9-1	411	356	433	400	10.02	cps
Bismuth	209-1	5875486	5714357	5618913	5736252	2.26	cps
Bismuth	209-2	2470556	2426922	2390052	2429177	1.66	cps
Boron	10-1	2042	1775	1884	1900	7.06	cps
Boron	11-1	9061	9270	9270	9200	1.31	cps
Cadmium	111-1	1119	973	964	1019	8.53	cps
Cadmium	106-1	2209	1934	1892	2011	8.56	cps
Cadmium	108-1	21	21	33	25	28.87	cps
Calcium	43-1	76062	74203	73852	74705	1.59	cps
Calcium	44-1	1440510	1433314	1423642	1432489	0.59	cps
Chromium	52-2	367	433	337	379	13.06	cps
Cobalt	59-2	120	107	153	127	18.98	cps
Copper	63-2	402281	398074	397433	399263	0.66	cps
Dysprosium	156-1	108	125	183	139	28.35	cps
Dysprosium	156-2	10	10	13	11	17.30	cps
Erbium	164-1	42	33	8	28	62.46	cps
Erbium	164-2	23	23	10	19	40.75	cps
Gadolinium	160-1	58	75	42	58	28.57	cps
Gadolinium	160-2	40	23	23	29	33.32	cps
Holmium	165-1	7592350	7420493	7330908	7447917	1.78	cps
Holmium	165-2	2977257	2918038	2868081	2921125	1.87	cps
Indium	115-1	4726478	4607202	4545302	4626327	1.99	cps
Indium	115-2	715301	706915	689535	703917	1.87	cps
Iron	56-2	66082	65356	64927	65455	0.89	cps
Iron	57-2	1839	1795	1617	1750	6.72	cps
Lead	206-1	13001	12640	12284	12642	2.84	cps
Lead	207-1	10621	10766	11133	10840	2.43	cps
Lead	208-1	49943	49487	49142	49524	0.81	cps
Lithium	6-1	3338914	3271953	3233973	3281614	1.62	cps
Magnesium	24-2	191643	189490	189550	190227	0.64	cps
Manganese	55-2	11935	11458	11488	11627	2.30	cps

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	I6952-13	Instrumnet Name :	P7
Client Sample ID :	5TH-FLOOR-BATHROOM	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 17:11:07	DataFile Name :	045SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	17587	18487	18179	18084	2.53	cps
Molybdenum	95-1	31218	31745	32346	31770	1.78	cps
Molybdenum	96-1	35128	34159	34234	34507	1.56	cps
Molybdenum	97-1	19906	20875	19923	20235	2.74	cps
Molybdenum	98-1	53618	52038	51419	52358	2.17	cps
Neodymium	150-1	33	7	20	20	66.65	cps
Neodymium	150-2	3	3	0	2	86.60	cps
Nickel	60-2	1147	880	990	1006	13.33	cps
Phosphorus	31-2	1842	2042	1967	1950	5.18	cps
Potassium	39-2	109132	110316	109258	109569	0.59	cps
Rhodium	103-1	3853969	3741778	3678616	3758121	2.36	cps
Rhodium	103-2	1749804	1727383	1691583	1722923	1.70	cps
Scandium	45-1	3219611	3120319	3073004	3137645	2.38	cps
Scandium	45-2	138345	136095	134531	136323	1.41	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	7	15	19	14	41.65	cps
Selenium	82-1	-73	-71	-118	-87	-30.35	cps
Silicon	28-1	43668740	43595377	43022199	43428772	0.82	cps
Silver	109-1	267	358	192	272	30.66	cps
Silver	107-1	392	350	308	350	11.90	cps
Sodium	23-2	2654961	2643710	2634327	2644333	0.39	cps
Strontium	86-1	20457	20891	20557	20635	1.10	cps
Strontium	88-1	181609	179907	178245	179920	0.93	cps
Sulfur	34-1	541337	536866	531263	536489	0.94	cps
Terbium	159-1	7626106	7452623	7380427	7486385	1.69	cps
Terbium	159-2	2871776	2850826	2802779	2841794	1.24	cps
Thallium	203-1	167	125	133	142	15.56	cps
Thallium	205-1	342	158	308	269	36.25	cps
Tin	118-1	1258	1067	1358	1228	12.07	cps
Titanium	47-1	875	875	925	892	3.24	cps
Uranium	238-1	200	267	233	233	14.29	cps
Vanadium	51-2	160	197	160	172	12.29	cps
Yttrium	89-1	4330042	4225063	4157126	4237411	2.06	cps
Yttrium	89-2	525722	517822	506363	516636	1.88	cps
Zinc	66-2	34838	34835	34478	34717	0.60	cps
Zirconium	90-1	908	617	775	767	19.05	cps

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	I6952-13	Instrumnet Name :	P7
Client Sample ID :	5TH-FLOOR-BATHROOM	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 17:11:07	DataFile Name :	045SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	208	192	200	4.16	cps

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	I6952-14	Instrumnet Name :	P7
Client Sample ID :	6TH-FLOOR-BATHROOM	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 17:14:38	DataFile Name :	046SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1333	1467	1550	1450	7.54	cps
Antimony	121-1	6952	7252	6635	6947	4.44	cps
Arsenic	75-2	87	72	81	80	9.33	cps
Barium	135-1	16218	15718	15568	15835	2.15	cps
Barium	137-1	27545	27570	27512	27542	0.11	cps
Beryllium	9-1	383	411	339	378	9.64	cps
Bismuth	209-1	5906476	5873676	5886215	5888789	0.28	cps
Bismuth	209-2	2148586	2183987	2385623	2239399	5.71	cps
Boron	10-1	2167	1950	1967	2028	5.95	cps
Boron	11-1	9362	9103	9337	9267	1.54	cps
Cadmium	111-1	1374	1220	1309	1301	5.92	cps
Cadmium	106-1	2392	2067	2117	2192	7.99	cps
Cadmium	108-1	467	400	446	438	7.80	cps
Calcium	43-1	72386	73810	71172	72456	1.82	cps
Calcium	44-1	1415375	1398164	1380541	1398027	1.25	cps
Chromium	52-2	503	453	480	479	5.22	cps
Cobalt	59-2	297	300	297	298	0.65	cps
Copper	63-2	1393775	1370995	1531204	1431991	6.05	cps
Dysprosium	156-1	183	158	258	200	26.02	cps
Dysprosium	156-2	47	30	27	34	31.11	cps
Erbium	164-1	108	67	17	64	71.84	cps
Erbium	164-2	40	27	17	28	42.13	cps
Gadolinium	160-1	67	117	108	97	27.56	cps
Gadolinium	160-2	33	30	43	36	19.51	cps
Holmium	165-1	7685469	7609063	7681705	7658746	0.56	cps
Holmium	165-2	2584205	2602095	2860444	2682248	5.76	cps
Indium	115-1	4739258	4699821	4712682	4717254	0.43	cps
Indium	115-2	620471	629585	692818	647625	6.08	cps
Iron	56-2	252317	245558	272722	256866	5.51	cps
Iron	57-2	6346	6385	6924	6552	4.93	cps
Lead	206-1	91222	90803	88699	90241	1.50	cps
Lead	207-1	76732	76524	74363	75873	1.73	cps
Lead	208-1	357620	352846	345192	351886	1.78	cps
Lithium	6-1	3324502	3338044	3327238	3329928	0.22	cps
Magnesium	24-2	173257	167271	184926	175151	5.13	cps
Manganese	55-2	44879	43347	48634	45620	5.96	cps

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	I6952-14	Instrumnet Name :	P7
Client Sample ID :	6TH-FLOOR-BATHROOM	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 17:14:38	DataFile Name :	046SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	446027	445257	434240	441841	1.49	cps
Molybdenum	95-1	787609	773699	769340	776883	1.23	cps
Molybdenum	96-1	840514	835000	822836	832783	1.09	cps
Molybdenum	97-1	496964	486717	481333	488338	1.63	cps
Molybdenum	98-1	1274489	1263998	1251136	1263208	0.93	cps
Neodymium	150-1	47	67	33	49	34.31	cps
Neodymium	150-2	10	7	10	9	21.63	cps
Nickel	60-2	3804	3771	4207	3927	6.19	cps
Phosphorus	31-2	5760	5368	6027	5718	5.79	cps
Potassium	39-2	897887	877232	974247	916456	5.58	cps
Rhodium	103-1	3829833	3829049	3826905	3828596	0.04	cps
Rhodium	103-2	1525448	1540262	1689484	1585065	5.72	cps
Scandium	45-1	3213417	3144047	3221808	3193091	1.34	cps
Scandium	45-2	118771	120794	134810	124792	7.00	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	24	7	17	16	52.01	cps
Selenium	82-1	-94	-53	-92	-79	-29.20	cps
Silicon	28-1	43357382	43493250	43467247	43439293	0.17	cps
Silver	109-1	542	467	492	500	7.64	cps
Silver	107-1	642	392	525	519	24.08	cps
Sodium	23-2	2632946	2595333	2867226	2698501	5.46	cps
Strontium	86-1	20173	20181	19447	19934	2.11	cps
Strontium	88-1	172736	174633	171784	173051	0.84	cps
Sulfur	34-1	544850	544773	538916	542846	0.63	cps
Terbium	159-1	7641766	7631533	7649422	7640907	0.12	cps
Terbium	159-2	2506490	2514805	2794229	2605175	6.29	cps
Thallium	203-1	142	108	92	114	22.35	cps
Thallium	205-1	233	217	175	208	14.42	cps
Tin	118-1	141278	140034	135700	139004	2.11	cps
Titanium	47-1	2167	2142	2059	2122	2.67	cps
Uranium	238-1	975	875	758	870	12.47	cps
Vanadium	51-2	320	253	397	323	22.18	cps
Yttrium	89-1	4324844	4328717	4322716	4325425	0.07	cps
Yttrium	89-2	455704	457289	506079	473024	6.05	cps
Zinc	66-2	19547	19233	20451	19744	3.20	cps
Zirconium	90-1	1142	1192	1167	1167	2.14	cps

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	I6952-14	Instrumnet Name :	P7
Client Sample ID :	6TH-FLOOR-BATHROOM	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 17:14:38	DataFile Name :	046SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	283	225	275	261	12.08	cps

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	CCV53	Instrumnet Name :	P7
Client Sample ID :	CCV53	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 17:18:10	DataFile Name :	047CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2627399	2637483	2639785	2634889	0.25	cps
Antimony	121-1	1669653	1681037	1694941	1681877	0.75	cps
Arsenic	75-2	42818	42230	41942	42330	1.06	cps
Barium	135-1	2062286	2068429	2072807	2067841	0.26	cps
Barium	137-1	3626343	3643773	3639790	3636635	0.25	cps
Beryllium	9-1	743671	742604	746177	744150	0.25	cps
Bismuth	209-1	4913893	4919136	4827012	4886681	1.06	cps
Bismuth	209-2	2069768	2078601	2045502	2064624	0.83	cps
Boron	10-1	87594	90956	90780	89777	2.11	cps
Boron	11-1	405346	414160	413108	410871	1.17	cps
Cadmium	111-1	358789	358365	357994	358383	0.11	cps
Cadmium	106-1	44872	45248	43476	44532	2.10	cps
Cadmium	108-1	30124	30116	29919	30053	0.39	cps
Calcium	43-1	2735075	2732284	2746450	2737936	0.27	cps
Calcium	44-1	42582093	42828874	42781071	42730679	0.31	cps
Chromium	52-2	495822	498173	501475	498490	0.57	cps
Cobalt	59-2	745864	749436	753396	749565	0.50	cps
Copper	63-2	1016766	1024888	1024408	1022020	0.45	cps
Dysprosium	156-1	192	175	233	200	15.02	cps
Dysprosium	156-2	10	20	27	19	44.42	cps
Erbium	164-1	33	58	58	50	28.88	cps
Erbium	164-2	13	17	10	13	25.01	cps
Gadolinium	160-1	33	67	50	50	33.34	cps
Gadolinium	160-2	23	40	13	26	52.73	cps
Holmium	165-1	6887447	6933870	6821822	6881046	0.82	cps
Holmium	165-2	2702988	2708923	2674711	2695541	0.68	cps
Indium	115-1	4070180	4086850	3993862	4050297	1.22	cps
Indium	115-2	617675	618352	614131	616719	0.37	cps
Iron	56-2	100459869	100761119	101343369	100854786	0.45	cps
Iron	57-2	2391663	2394771	2405946	2397460	0.31	cps
Lead	206-1	1893315	1891609	1891195	1892039	0.06	cps
Lead	207-1	1723130	1722396	1724843	1723456	0.07	cps
Lead	208-1	7795011	7775705	7789592	7786769	0.13	cps
Lithium	6-1	2820742	2832612	2796862	2816738	0.65	cps
Magnesium	24-2	34612801	34717350	34731802	34687317	0.19	cps
Manganese	55-2	526894	527409	529872	528058	0.30	cps

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	CCV53	Instrumnet Name :	P7
Client Sample ID :	CCV53	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 17:18:10	DataFile Name :	047CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2932989	2917284	2948397	2932890	0.53	cps
Molybdenum	95-1	3601272	3583396	3607588	3597419	0.35	cps
Molybdenum	96-1	3992319	3993646	3999935	3995300	0.10	cps
Molybdenum	97-1	2231066	2235942	2243447	2236818	0.28	cps
Molybdenum	98-1	5912284	5904697	5944367	5920449	0.36	cps
Neodymium	150-1	200	200	180	193	5.97	cps
Neodymium	150-2	10	10	13	11	17.30	cps
Nickel	60-2	192019	192120	192205	192115	0.05	cps
Phosphorus	31-2	21692	22142	21808	21881	1.07	cps
Potassium	39-2	10240420	10372716	10308622	10307253	0.64	cps
Rhodium	103-1	3247761	3252895	3222219	3240959	0.51	cps
Rhodium	103-2	1485355	1487078	1461824	1478086	0.95	cps
Scandium	45-1	2947229	2938787	2883752	2923256	1.18	cps
Scandium	45-2	125728	127127	124004	125619	1.25	cps
Selenium	77-2	877	823	780	827	5.86	cps
Selenium	78-2	2811	2676	2576	2688	4.39	cps
Selenium	82-1	21197	21068	20958	21075	0.57	cps
Silicon	28-1	41431831	41375808	41236871	41348170	0.24	cps
Silver	109-1	1667440	1664386	1674831	1668886	0.32	cps
Silver	107-1	1740353	1742800	1726765	1736640	0.50	cps
Sodium	23-2	65792237	66373695	65964860	66043597	0.45	cps
Strontium	86-1	484810	481945	481351	482702	0.38	cps
Strontium	88-1	4320197	4283111	4289289	4297532	0.46	cps
Sulfur	34-1	697570	703962	695041	698858	0.66	cps
Terbium	159-1	6899185	6935319	6816636	6883713	0.88	cps
Terbium	159-2	2612752	2630616	2588785	2610717	0.80	cps
Thallium	203-1	2285945	2302639	2292285	2293623	0.37	cps
Thallium	205-1	5630155	5649909	5643845	5641303	0.18	cps
Tin	118-1	1323800	1321091	1322222	1322371	0.10	cps
Titanium	47-1	1212503	1211743	1213649	1212632	0.08	cps
Uranium	238-1	9061390	9228327	9164449	9151389	0.92	cps
Vanadium	51-2	413965	417712	415170	415615	0.46	cps
Yttrium	89-1	3925745	3916041	3868690	3903492	0.78	cps
Yttrium	89-2	476346	480328	471260	475978	0.95	cps
Zinc	66-2	132376	133957	132602	132978	0.64	cps
Zirconium	90-1	2439543	2432825	2443590	2438653	0.22	cps

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	CCV53	Instrumnet Name :	P7
Client Sample ID :	CCV53	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 17:18:10	DataFile Name :	047CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	539389	537345	543992	540242	0.63	cps

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	CCB53	Instrumnet Name :	P7
Client Sample ID :	CCB53	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 17:21:42	DataFile Name :	048CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	150	100	75	108	35.25	cps
Antimony	121-1	5735	5260	5001	5332	6.98	cps
Arsenic	75-2	15	9	17	14	28.39	cps
Barium	135-1	242	150	158	183	27.65	cps
Barium	137-1	392	350	317	353	10.65	cps
Beryllium	9-1	1117	895	1050	1020	11.18	cps
Bismuth	209-1	5599316	5422634	5396237	5472729	2.02	cps
Bismuth	209-2	2060586	2006809	2299253	2122216	7.33	cps
Boron	10-1	2784	2892	2550	2742	6.37	cps
Boron	11-1	13790	12372	10904	12356	11.68	cps
Cadmium	111-1	1023	1064	851	979	11.54	cps
Cadmium	106-1	2034	2117	1709	1953	11.05	cps
Cadmium	108-1	21	4	17	14	62.43	cps
Calcium	43-1	283	117	150	183	48.11	cps
Calcium	44-1	231062	232169	228599	230610	0.79	cps
Chromium	52-2	153	100	110	121	23.41	cps
Cobalt	59-2	127	133	110	123	9.75	cps
Copper	63-2	873	810	863	849	4.01	cps
Dysprosium	156-1	67	83	50	67	25.00	cps
Dysprosium	156-2	10	3	3	6	69.34	cps
Erbium	164-1	17	17	17	17	0.00	cps
Erbium	164-2	0	0	7	2	173.21	cps
Gadolinium	160-1	8	33	8	17	86.62	cps
Gadolinium	160-2	27	27	10	21	45.58	cps
Holmium	165-1	7282493	7139925	7042192	7154870	1.69	cps
Holmium	165-2	2474706	2415170	2733187	2541021	6.65	cps
Indium	115-1	4507932	4380596	4337311	4408613	2.01	cps
Indium	115-2	601776	581179	669857	617604	7.51	cps
Iron	56-2	11549	11866	12050	11822	2.14	cps
Iron	57-2	389	267	333	330	18.57	cps
Lead	206-1	1011	1033	1083	1043	3.55	cps
Lead	207-1	995	889	872	919	7.22	cps
Lead	208-1	4234	4300	4039	4191	3.24	cps
Lithium	6-1	3097754	3038781	3005697	3047410	1.53	cps
Magnesium	24-2	1667	1734	1909	1770	7.05	cps
Manganese	55-2	110	100	117	109	7.71	cps

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	CCB53	Instrumnet Name :	P7
Client Sample ID :	CCB53	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 17:21:42	DataFile Name :	048CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1358	1242	1158	1253	8.02	cps
Molybdenum	95-1	1725	1750	1483	1653	8.91	cps
Molybdenum	96-1	1809	1767	1717	1764	2.60	cps
Molybdenum	97-1	1192	1083	975	1083	10.00	cps
Molybdenum	98-1	3359	2325	2459	2714	20.71	cps
Neodymium	150-1	7	7	7	7	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	343	370	373	362	4.54	cps
Phosphorus	31-2	375	325	258	319	18.32	cps
Potassium	39-2	25331	24546	24404	24760	2.02	cps
Rhodium	103-1	3736121	3656476	3606655	3666417	1.78	cps
Rhodium	103-2	1489848	1450769	1646006	1528874	6.76	cps
Scandium	45-1	3133889	3021326	3029027	3061414	2.05	cps
Scandium	45-2	116759	113591	129355	119902	6.95	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	15	15	20	17	19.26	cps
Selenium	82-1	-46	-13	-77	-45	-71.30	cps
Silicon	28-1	42037063	42066406	42339594	42147688	0.40	cps
Silver	109-1	167	175	150	164	7.77	cps
Silver	107-1	183	200	167	183	9.09	cps
Sodium	23-2	86206	85276	84622	85368	0.93	cps
Strontium	86-1	258	167	158	194	28.54	cps
Strontium	88-1	292	275	225	264	13.15	cps
Sulfur	34-1	518907	518416	516049	517791	0.30	cps
Terbium	159-1	7327656	7148912	7064103	7180224	1.87	cps
Terbium	159-2	2413466	2338041	2659821	2470443	6.81	cps
Thallium	203-1	892	1075	842	936	13.12	cps
Thallium	205-1	2484	2234	1792	2170	16.14	cps
Tin	118-1	1650	1392	1567	1536	8.58	cps
Titanium	47-1	308	308	300	306	1.57	cps
Uranium	238-1	433	367	275	358	22.18	cps
Vanadium	51-2	30	27	47	34	31.11	cps
Yttrium	89-1	4205700	4087808	4049691	4114400	1.98	cps
Yttrium	89-2	445718	431220	494321	457086	7.23	cps
Zinc	66-2	87	120	133	113	21.21	cps
Zirconium	90-1	842	758	783	795	5.38	cps

LB Number :	LB92326	Operator :	Jaswal
Lab Sample ID :	CCB53	Instrumnet Name :	P7
Client Sample ID :	CCB53	Dilution Factor :	1
Date & Time Acquired ::	2017-12-21 17:21:42	DataFile Name :	048CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	158	117	167	32.79	cps