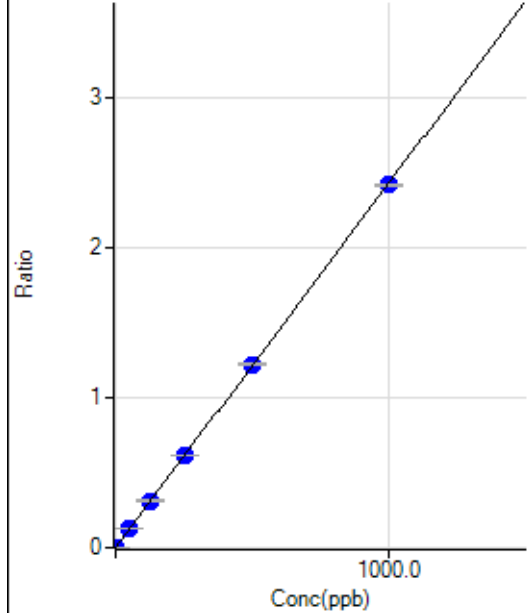


Batch Folder: D:\ICP-MS Data\P7020517.b\
Analysis File: P7020517.batch.bin
DA Date-Time: 2017-02-06 13:34:54
Calibration Title:
Calibration Method: External Calibration
VIS Interpolation Fit:

Level	Standard Data File	Sample Name	Acq. Date-Time
1	002CALB.d	S00	2017-02-05 20:46:44
2			
3	004CALS.d	S02	2017-02-05 20:55:00
4	005CALS.d	S03	2017-02-05 20:58:52
5	006CALS.d	S04	2017-02-05 21:02:59
6	007CALS.d	S05	2017-02-05 21:06:46
7	008CALS.d	S06	2017-02-05 21:10:30
8	009CALS.d	S07	2017-02-05 21:14:10
9	010CALS.d	S08	2017-02-05 21:17:47

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	61.11	0.0002	P	0.3
2	☐	0.100					
3	☐	1.000	0.864	870.42	0.0023	P	7.7
4	☐	50.000	51.710	48139.70	0.1254	P	1.8
5	☐	125.000	128.032	120418.11	0.3103	P	2.1
6	☐	250.000	254.852	236140.50	0.6175	P	0.4
7	☐	500.000	503.619	466141.11	1.2202	P	0.6
8	☐	1000.000	996.513	910626.26	2.4142	P	0.7
9	☐			148.15	0.0004	P	34.9

$$y = 0.0024 * x + 1.5929E-004$$

$$R = 1.0000$$

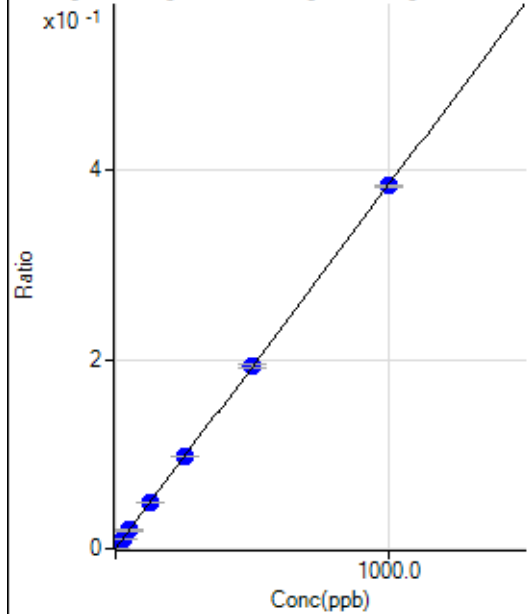
$$DL = 0.0006787$$

$$BEC = 0.06575$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	38.89	0.0001	P	44.9
2	☐	2.500					
3	☐	25.000	24.560	3686.73	0.0095	P	2.8
4	☐	50.000	50.831	7535.54	0.0196	P	3.5
5	☐	125.000	126.566	18912.42	0.0487	P	2.1
6	☐	250.000	252.749	37177.10	0.0972	P	0.2
7	☐	500.000	503.190	73900.27	0.1935	P	2.6
8	☐	1000.000	997.491	144619.08	0.3834	P	0.6
9	☐			1775.18	0.0049	P	8.2

$$y = 3.8426E-004 * x + 1.0144E-004$$

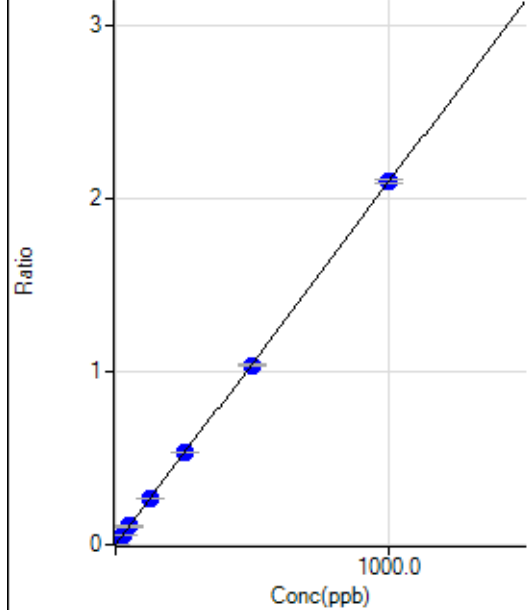
$$R = 1.0000$$

$$DL = 0.3556$$

$$BEC = 0.264$$

Weight: <None>

Min Conc: 0

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	222.23	0.0006	P	19.0
2	☐	2.500					
3	☐	25.000	24.446	20016.70	0.0518	P	3.0
4	☐	50.000	50.470	40800.57	0.1063	P	1.5
5	☐	125.000	125.784	102477.00	0.2641	P	1.9
6	☐	250.000	253.057	202935.98	0.5307	P	0.2
7	☐	500.000	495.929	397100.34	1.0395	P	1.5
8	☐	1000.000	1001.164	791365.29	2.0979	P	1.1
9	☐			9914.79	0.0273	P	5.5

$$y = 0.0021 * x + 5.7938E-004$$

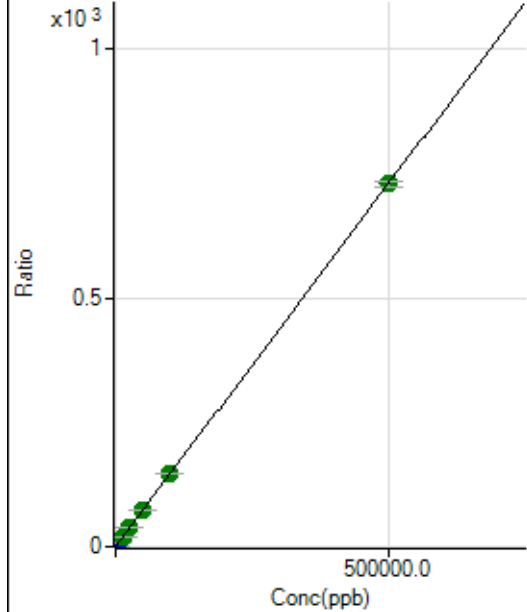
$$R = 1.0000$$

$$DL = 0.1577$$

$$BEC = 0.2766$$

Weight: <None>

Min Conc: 0

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	13170.23	0.0495	P	2.9
2	☐	50.000					
3	☐	500.000	498.926	206230.94	0.7779	P	0.8
4	☐	5000.000	5269.403	2050277.82	7.7418	P	0.1
5	☐	12500.000	13055.401	5067107.15	19.1077	A	0.5
6	☐	25000.000	26097.425	10057941.98	38.1464	A	0.3
7	☐	50000.000	51276.877	19965671.63	74.9031	A	0.2
8	☐	100000.00	100652.20	39276296.02	146.9809	A	0.3
9	☐	500000.00	499670.42	191589929.2	729.4646	A	1.6

$$y = 0.0015 * x + 0.0495$$

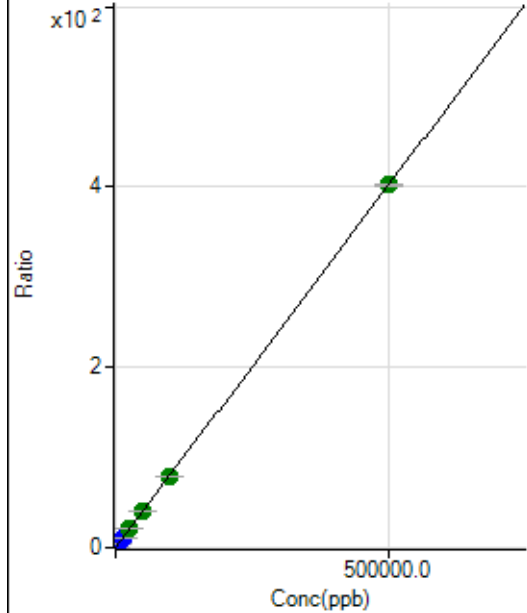
$$R = 1.0000$$

$$DL = 3.002$$

$$BEC = 33.94$$

Weight: <None>

Min Conc: 0

24 Mg [He] ISTD:45 Sc [He]

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	338.91	0.0013	P	21.3
2	☐	50.000					
3	☐	500.000	481.173	102894.04	0.3881	P	1.6
4	☐	5000.000	5057.414	1077156.22	4.0673	P	0.3
5	☐	12500.000	12629.826	2693106.62	10.1554	P	0.3
6	☐	25000.000	25354.797	5375142.61	20.3860	A	0.9
7	☐	50000.000	49481.410	10604313.26	39.7833	A	0.3
8	☐	100000.00	98211.722	21100064.01	78.9615	A	0.2
9	☐	500000.00	500387.97	105665142.6	402.3031	A	0.6

$$y = 8.0398\text{E-}004 * x + 0.0013$$

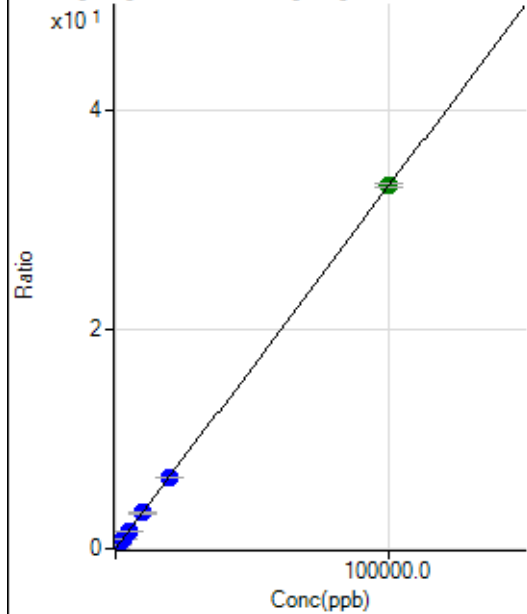
$$R = 1.0000$$

$$DL = 1.011$$

$$BEC = 1.585$$

Weight: <None>

Min Conc: 0

27 Al [He] ISTD:45 Sc [He]

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	36.11	0.0001	P	74.0
2	☐	2.000					
3	☐	20.000	19.826	1777.96	0.0067	P	13.2
4	☐	1000.000	1013.173	88896.88	0.3357	P	1.0
5	☐	2500.000	2479.558	217810.18	0.8213	P	0.5
6	☐	5000.000	4966.073	433685.94	1.6448	P	0.5
7	☐	10000.000	9835.207	868290.69	3.2574	P	0.4
8	☐	20000.000	19565.950	1731608.02	6.4801	P	0.1
9	☐	100000.00	100105.36	8707633.36	33.1535	A	1.1

$$y = 3.3118\text{E-}004 * x + 1.3574\text{E-}004$$

$$R = 1.0000$$

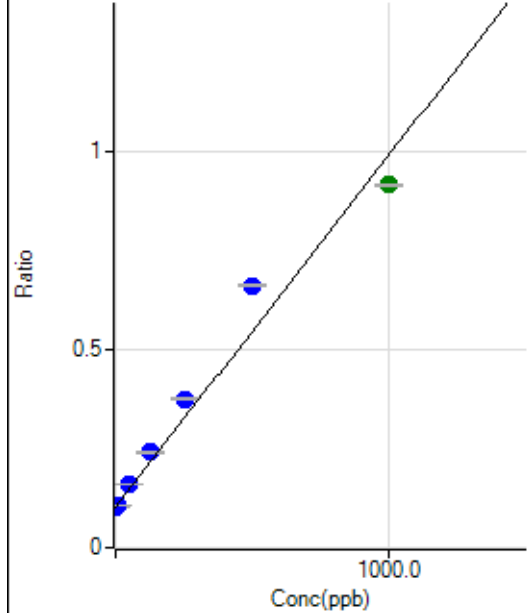
$$DL = 0.9102$$

$$BEC = 0.4099$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	566059.21	0.1026	P	1.6
2	☐	1.000					
3	☐	10.000	4.622	593329.35	0.1067	P	1.2
4	☐	50.000	63.815	868518.04	0.1592	P	0.0
5	☐	125.000	155.472	1335243.50	0.2404	P	0.4
6	☐	250.000	306.892	2065914.57	0.3745	P	1.0
7	☐	500.000	629.266	3613765.53	0.6602	P	0.6
8	☐	1000.000	916.698	5010518.47	0.9148	A	0.4
9	☐			736067.15	0.1386	P	0.7

$$y = 8.8600\text{E-}004 * x + 0.1026$$

$$R = 0.9842$$

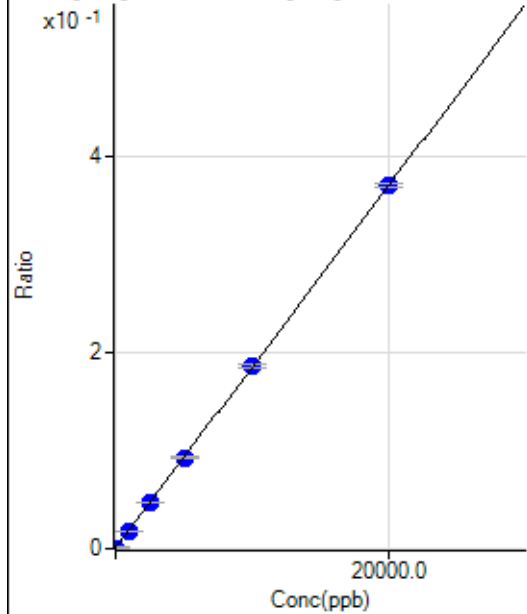
$$DL = 5.422$$

$$BEC = 115.8$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	-12.790	119.45	0.0004	P	3.9
2	☐	0.000					
3	☐	0.000	12.790	244.46	0.0009	P	24.4
4	☐	1000.000	934.358	4762.07	0.0180	P	5.5
5	☐	2500.000	2503.076	12469.57	0.0470	P	0.5
6	☐	5000.000	4977.138	24473.68	0.0928	P	2.7
7	☐	10000.000	10033.610	49694.85	0.1864	P	1.9
8	☐	20000.000	19991.808	99072.39	0.3708	P	1.0
9	☐			163.90	0.0006	P	33.7

$$y = 1.8511\text{E-}005 * x + 6.8616\text{E-}004$$

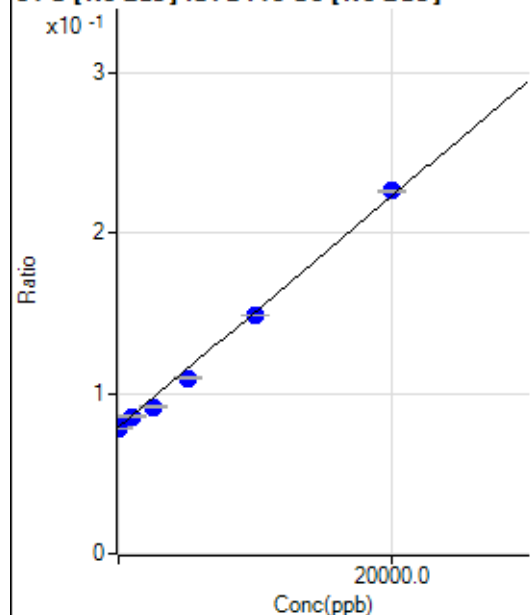
$$R = 1.0000$$

$$DL = 19.67$$

$$BEC = 37.07$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	127.537	441311.56	0.0800	P	1.4
2	☐	0.000					
3	☐	0.000	-127.537	434601.91	0.0782	P	0.5
4	☐	1000.000	916.823	467587.12	0.0857	P	0.8
5	☐	2500.000	1759.783	509751.24	0.0918	P	0.7
6	☐	5000.000	4227.886	604243.24	0.1095	P	1.0
7	☐	10000.000	9656.439	813721.26	0.1486	P	0.2
8	☐	20000.000	20461.495	1240422.57	0.2265	P	0.7
9	☐			400535.36	0.0754	P	0.8

$$y = 7.2032\text{E-}006 * x + 0.0791$$

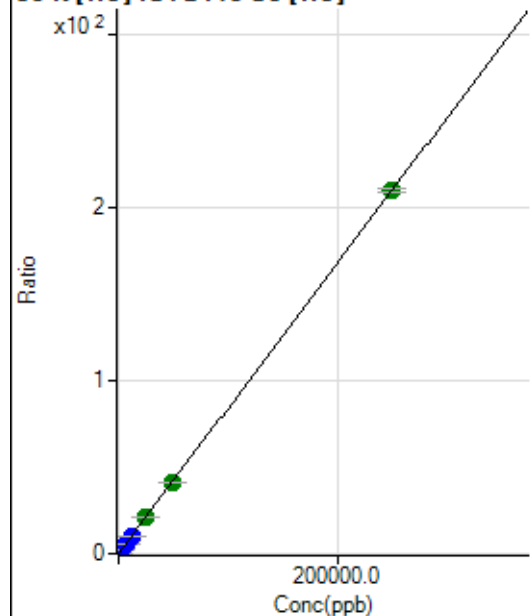
$$R = 0.9985$$

$$DL = 313.6$$

$$BEC = 1.098\text{E}+04$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	31810.20	0.1197	P	0.3
2	☐	50.000					
3	☐	500.000	468.421	135939.96	0.5127	P	0.3
4	☐	2500.000	2486.339	584209.10	2.2060	P	0.8
5	☐	6250.000	6202.838	1411996.04	5.3245	P	0.5
6	☐	12500.000	12432.434	2782177.12	10.5518	P	0.3
7	☐	25000.000	24743.011	5565911.37	20.8817	A	0.8
8	☐	50000.000	49456.154	11121368.82	41.6186	A	0.4
9	☐	250000.00	250139.22	55159117.90	210.0129	A	1.1

$$y = 8.3911\text{E-}004 * x + 0.1197$$

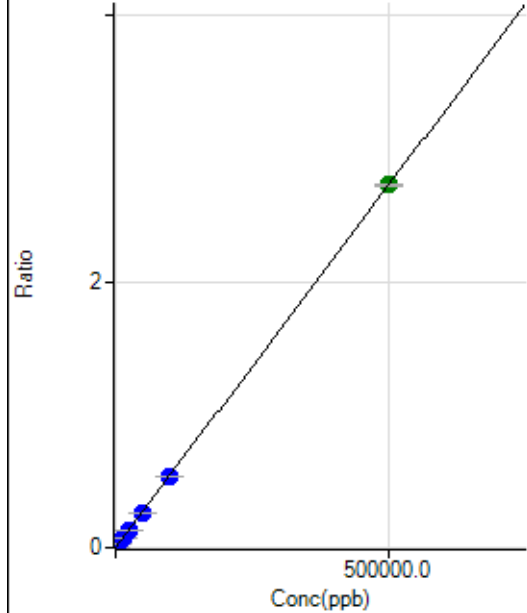
$$R = 1.0000$$

$$DL = 1.281$$

$$BEC = 142.6$$

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	258.35	0.0000	P	29.4
2	☐	50.000					
3	☐	500.000	467.754	14415.96	0.0026	P	3.5
4	☐	5000.000	4928.903	146659.29	0.0269	P	0.9
5	☐	12500.000	12261.314	371011.75	0.0668	P	0.3
6	☐	25000.000	24450.652	734404.38	0.1331	P	1.0
7	☐	50000.000	49014.619	1460800.94	0.2669	P	0.2
8	☐	100000.00	97789.350	2915708.16	0.5324	P	0.8
9	☐	500000.00	500574.84	14468522.03	2.7249	A	0.2

$$y = 5.4434\text{E-}006 * x + 4.6944\text{E-}005$$

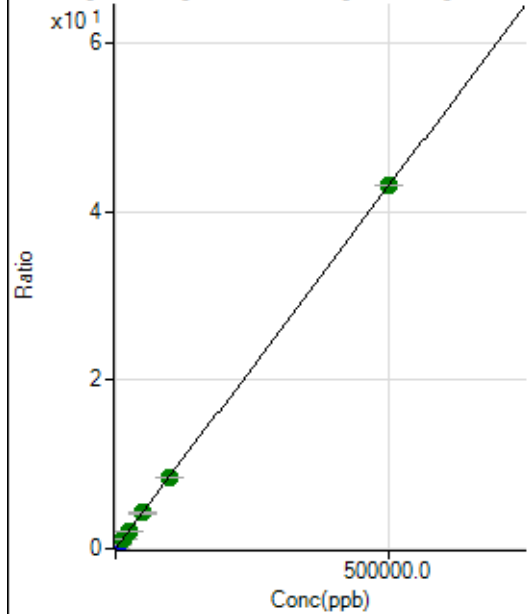
$$R = 1.0000$$

$$DL = 7.602$$

$$BEC = 8.624$$

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	16362.76	0.0030	P	1.4
2	☐	50.000					
3	☐	500.000	468.843	240632.72	0.0433	P	0.7
4	☐	5000.000	5064.490	2392551.40	0.4385	P	0.2
5	☐	12500.000	12381.400	5930682.30	1.0677	A	0.3
6	☐	25000.000	24794.625	11777243.41	2.1351	A	0.7
7	☐	50000.000	49158.650	23156800.00	4.2302	A	0.5
8	☐	100000.00	98174.699	46254942.35	8.4452	A	0.6
9	☐	500000.00	500461.81	228524244.0	43.0386	A	0.1

$$y = 8.5992\text{E-}005 * x + 0.0030$$

$$R = 1.0000$$

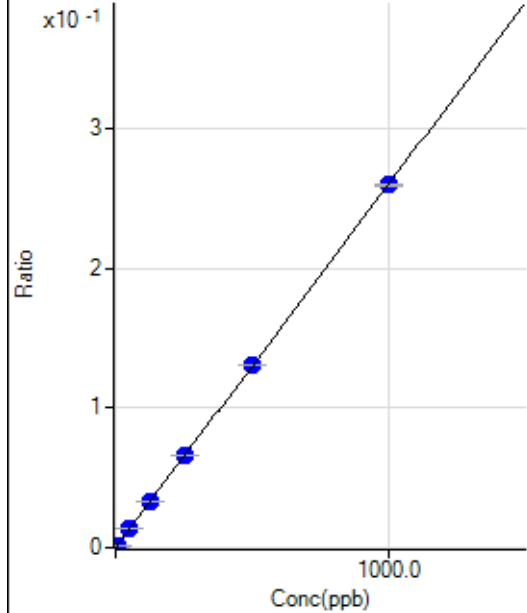
$$DL = 1.472$$

$$BEC = 34.5$$

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	80.56	0.0000	P	16.2
2	☐	0.500					
3	☐	5.000	4.634	6785.20	0.0012	P	2.7
4	☐	50.000	51.293	72919.72	0.0134	P	1.1
5	☐	125.000	125.769	181899.56	0.0327	P	0.5
6	☐	250.000	252.287	362260.49	0.0657	P	0.3
7	☐	500.000	501.420	714424.64	0.1305	P	0.2
8	☐	1000.000	998.559	1423435.45	0.2599	P	0.5
9	☐			1302.89	0.0002	P	1.3

$$y = 2.6025\text{E-}004 * x + 1.4609\text{E-}005$$

$$R = 1.0000$$

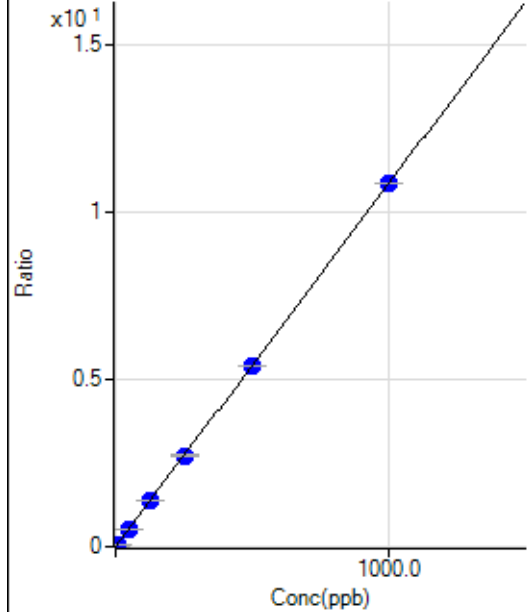
$$DL = 0.02727$$

$$BEC = 0.05614$$

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	62.22	0.0002	P	3.2
2	☐	0.500					
3	☐	5.000	4.776	13779.95	0.0520	P	2.0
4	☐	50.000	50.036	143605.27	0.5422	P	0.2
5	☐	125.000	125.064	359327.47	1.3550	P	0.5
6	☐	250.000	251.628	718752.84	2.7260	P	0.2
7	☐	500.000	498.993	1440830.79	5.4056	P	0.7
8	☐	1000.000	1000.088	2894962.98	10.8336	P	0.1
9	☐			905.60	0.0034	P	6.5

$$y = 0.0108 * x + 2.3410\text{E-}004$$

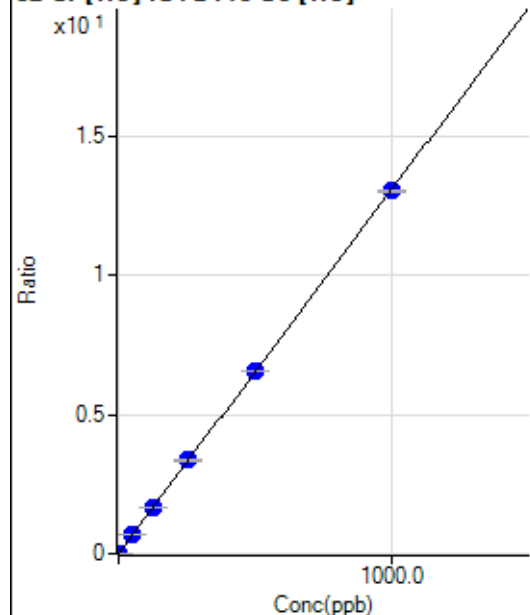
$$R = 1.0000$$

$$DL = 0.002087$$

$$BEC = 0.02161$$

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	1837.93	0.0069	P	6.5
2	☐	0.200					
3	☐	2.000	2.001	8752.73	0.0330	P	1.2
4	☐	50.000	51.410	179449.34	0.6776	P	0.9
5	☐	125.000	127.553	443118.61	1.6710	P	0.9
6	☐	250.000	255.887	882026.97	3.3452	P	0.1
7	☐	500.000	502.397	1748878.97	6.5612	P	0.5
8	☐	1000.000	996.940	3477330.19	13.0130	P	0.6
9	☐			75721.17	0.2883	P	0.4

$$y = 0.0130 * x + 0.0069$$

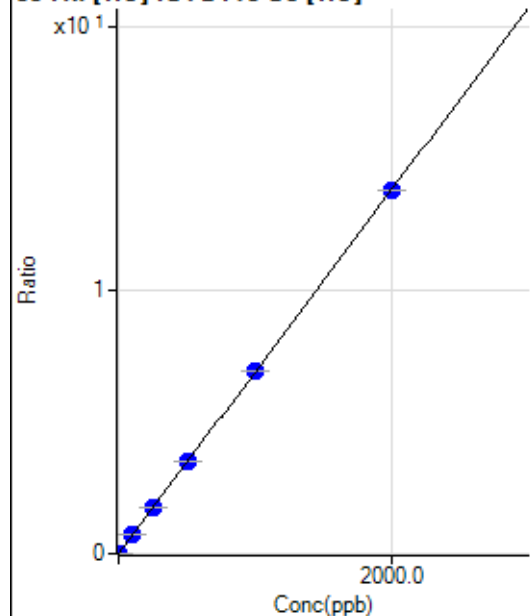
$$R = 1.0000$$

$$DL = 0.1028$$

$$BEC = 0.53$$

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	115.56	0.0004	P	27.7
2	☐	0.100					
3	☐	1.000	0.979	1905.72	0.0072	P	1.2
4	☐	100.000	102.196	186818.33	0.7054	P	0.4
5	☐	250.000	255.070	466735.13	1.7600	P	0.5
6	☐	500.000	508.915	925777.53	3.5112	P	0.4
7	☐	1000.000	1003.925	1846121.26	6.9260	P	0.3
8	☐	2000.000	1995.065	3677828.76	13.7633	P	0.2
9	☐			14157.00	0.0539	P	0.7

$$y = 0.0069 * x + 4.3495E-004$$

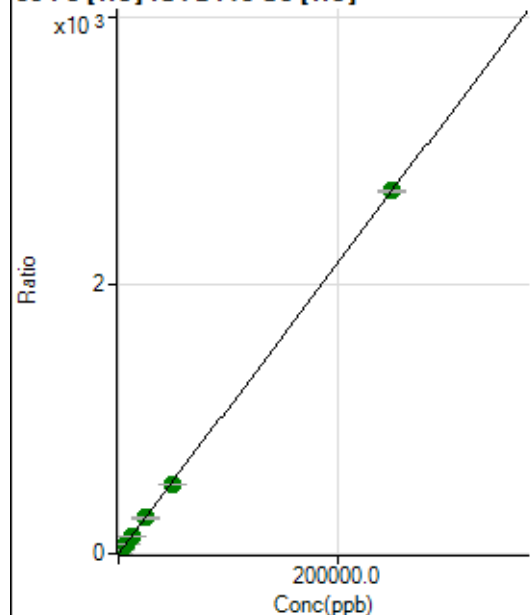
$$R = 1.0000$$

$$DL = 0.0523$$

$$BEC = 0.06305$$

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	4106.26	0.0154	P	5.7
2	☐	5.000					
3	☐	50.000	48.009	141553.14	0.5339	P	0.8
4	☐	2500.000	2538.116	7263458.44	27.4263	A	0.1
5	☐	6250.000	6309.825	18074978.64	68.1595	A	0.8
6	☐	12500.000	12542.970	35720583.21	135.4755	A	0.3
7	☐	25000.000	24587.972	70781884.91	265.5576	A	1.2
8	☐	50000.000	48262.925	139285474.4	521.2395	A	0.3
9	☐	250000.00	250384.59	710233808.4	2,704.088	A	0.4

$$y = 0.0108 * x + 0.0154$$

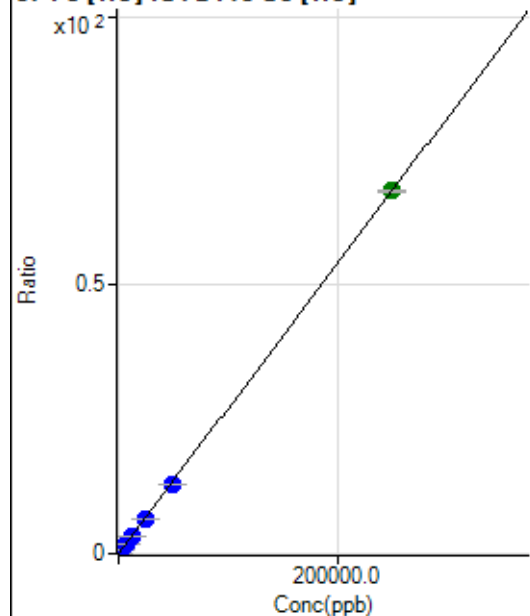
$$R = 1.0000$$

$$DL = 0.2453$$

$$BEC = 1.43$$

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	100.00	0.0004	P	39.9
2	☐	5.000					
3	☐	50.000	47.050	3463.48	0.0131	P	3.8
4	☐	2500.000	2482.429	177337.39	0.6696	P	0.9
5	☐	6250.000	6219.738	444772.58	1.6772	P	1.0
6	☐	12500.000	12392.913	881053.09	3.3415	P	0.2
7	☐	25000.000	24309.951	1747067.28	6.5544	P	0.6
8	☐	50000.000	48183.332	3471366.66	12.9907	P	0.2
9	☐	250000.00	250438.62	17734100.28	67.5192	A	0.7

$$y = 2.6960E-004 * x + 3.7603E-004$$

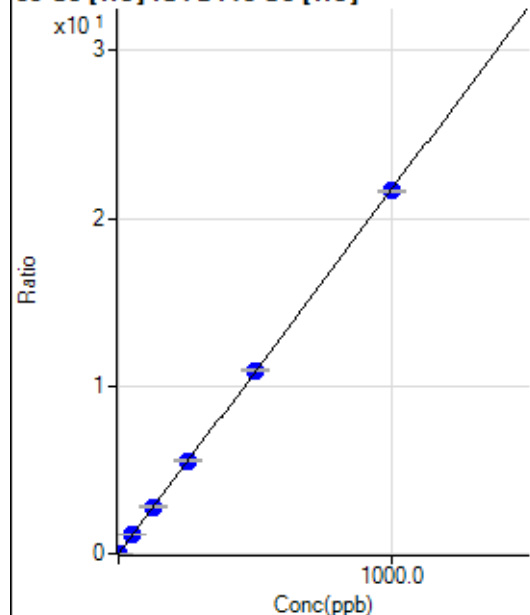
$$R = 1.0000$$

$$DL = 1.668$$

$$BEC = 1.395$$

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	368.90	0.0014	P	15.7
2	☐	0.100					
3	☐	1.000	0.960	5897.94	0.0222	P	1.1
4	☐	50.000	51.594	297095.78	1.1219	P	1.0
5	☐	125.000	129.131	744032.28	2.8057	P	0.9
6	☐	250.000	255.710	1464583.12	5.5547	P	0.5
7	☐	500.000	503.102	2912661.90	10.9273	P	0.5
8	☐	1000.000	996.426	5782818.04	21.6408	P	0.6
9	☐			7074.03	0.0269	P	2.4

$$y = 0.0217 * x + 0.0014$$

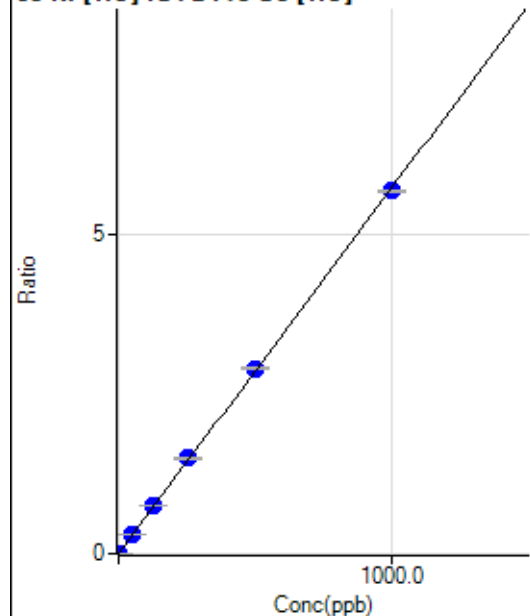
$$R = 1.0000$$

$$DL = 0.03006$$

$$BEC = 0.06389$$

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	106.67	0.0004	P	16.4
2	☐	0.100					
3	☐	1.000	1.005	1632.34	0.0062	P	1.9
4	☐	50.000	53.023	80513.84	0.3040	P	1.2
5	☐	125.000	131.139	199251.62	0.7514	P	0.4
6	☐	250.000	260.606	393587.36	1.4927	P	0.4
7	☐	500.000	506.941	773890.93	2.9034	P	0.4
8	☐	1000.000	992.959	1519546.77	5.6865	P	0.2
9	☐			18292.74	0.0697	P	2.1

$$y = 0.0057 * x + 4.0140E-004$$

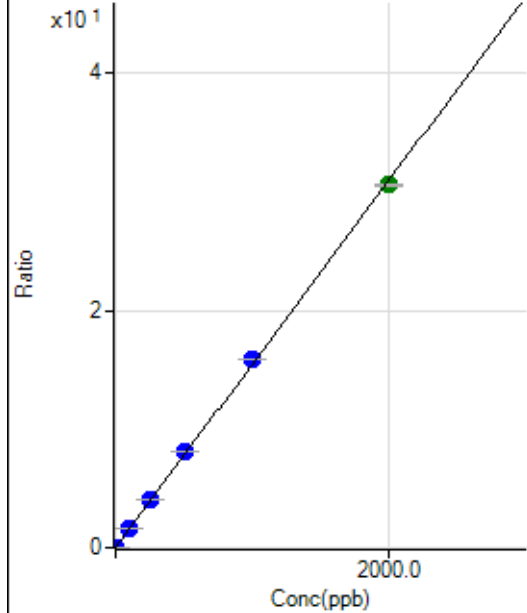
$$R = 0.9999$$

$$DL = 0.03444$$

$$BEC = 0.0701$$

Weight: <None>

Min Conc: 0

⁶³Cu [He] ISTD:45 Sc [He]

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	680.03	0.0026	P	5.9
2	☐	0.200					
3	☐	2.000	2.082	9210.82	0.0347	P	2.5
4	☐	100.000	106.127	435047.33	1.6427	P	0.2
5	☐	250.000	264.230	1083596.49	4.0862	P	0.6
6	☐	500.000	525.936	2143811.20	8.1308	P	0.3
7	☐	1000.000	1025.995	4227222.85	15.8590	P	0.5
8	☐	2000.000	1978.433	8171280.36	30.5787	A	0.6
9	☐			11344.57	0.0432	P	0.4

$$y = 0.0155 * x + 0.0026$$

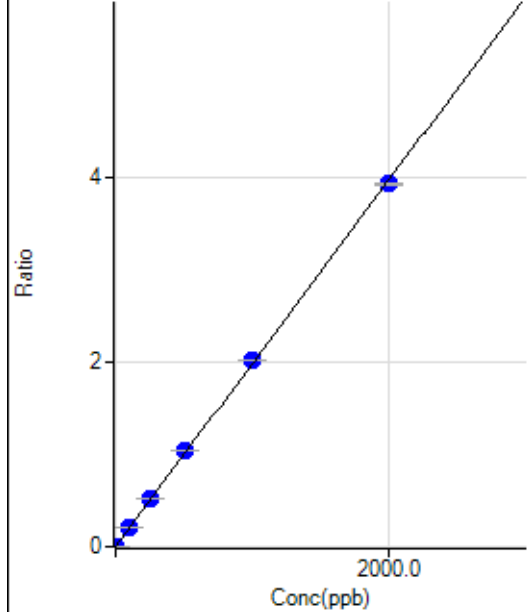
$$R = 0.9998$$

$$DL = 0.02931$$

$$BEC = 0.1656$$

Weight: <None>

Min Conc: 0

⁶⁶Zn [He] ISTD:45 Sc [He]

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	106.67	0.0004	P	15.6
2	☐	0.200					
3	☐	2.000	1.987	1150.06	0.0043	P	5.7
4	☐	100.000	107.191	56372.90	0.2129	P	0.3
5	☐	250.000	264.500	139132.60	0.5247	P	0.2
6	☐	500.000	526.831	275427.36	1.0446	P	0.8
7	☐	1000.000	1018.877	538402.11	2.0199	P	0.3
8	☐	2000.000	1981.681	1049686.98	3.9282	P	0.3
9	☐			8966.21	0.0341	P	0.7

$$y = 0.0020 * x + 4.0134E-004$$

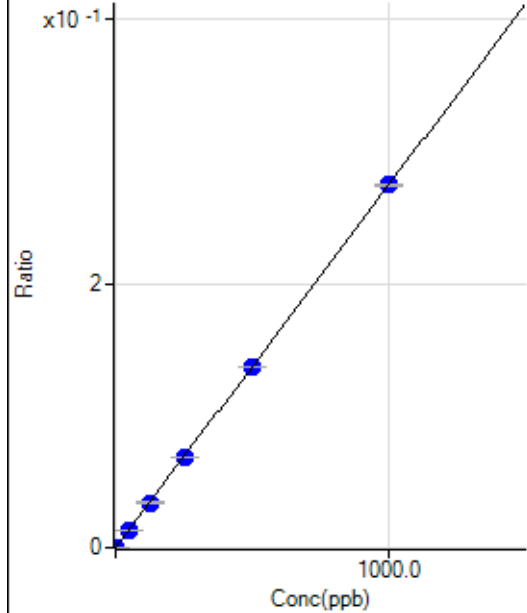
$$R = 0.9998$$

$$DL = 0.09492$$

$$BEC = 0.2025$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	22.84	0.0000	P	18.5
2	☐	0.100					
3	☐	1.000	0.979	420.99	0.0003	P	6.6
4	☐	50.000	49.529	20041.02	0.0136	P	1.6
5	☐	125.000	124.628	50582.56	0.0342	P	0.7
6	☐	250.000	250.254	100795.94	0.0686	P	0.7
7	☐	500.000	497.413	201947.76	0.1364	P	0.3
8	☐	1000.000	1001.300	405171.16	0.2745	P	0.4
9	☐			542.61	0.0004	P	10.9

$$y = 2.7412\text{E-}004 * x + 1.5391\text{E-}005$$

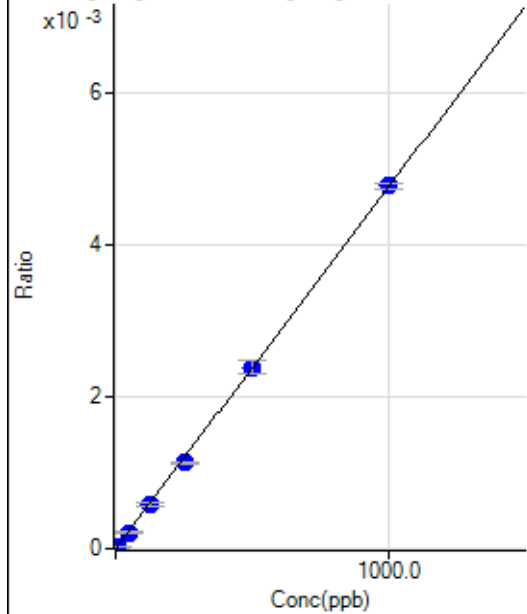
$$R = 1.0000$$

$$DL = 0.03116$$

$$BEC = 0.05615$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	1.11	0.0000	P	173.2
2	☐	0.500					
3	☐	5.000	5.346	38.89	0.0000	P	55.2
4	☐	50.000	44.633	314.45	0.0002	P	9.7
5	☐	125.000	123.176	868.93	0.0006	P	10.6
6	☐	250.000	237.756	1664.57	0.0011	P	2.8
7	☐	500.000	500.468	3531.60	0.0024	P	7.5
8	☐	1000.000	1003.322	7055.15	0.0048	P	1.5
9	☐			14.45	0.0000	P	48.2

$$y = 4.7628\text{E-}006 * x + 7.4845\text{E-}007$$

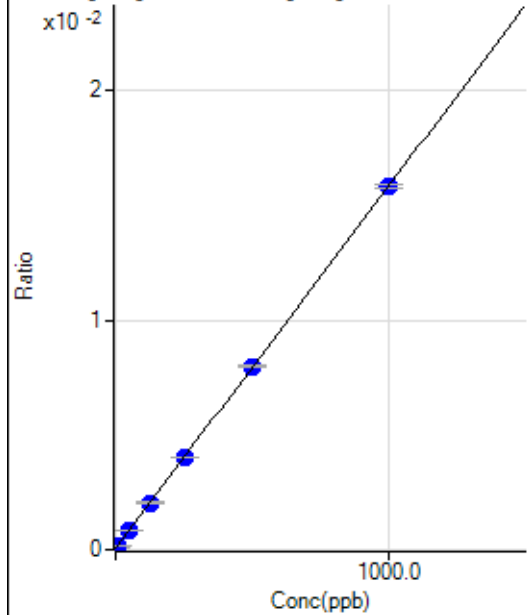
$$R = 0.9999$$

$$DL = 0.8165$$

$$BEC = 0.1571$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	82.72	0.0001	P	3.5
2	☐	0.500					
3	☐	5.000	5.296	206.79	0.0001	P	15.4
4	☐	50.000	49.474	1234.02	0.0008	P	2.7
5	☐	125.000	125.821	3023.18	0.0020	P	2.5
6	☐	250.000	251.604	5917.92	0.0040	P	1.3
7	☐	500.000	502.667	11837.01	0.0080	P	0.6
8	☐	1000.000	998.188	23346.60	0.0158	P	1.2
9	☐			146.30	0.0001	P	4.4

$$y = 1.5790E-005 * x + 5.5756E-005$$

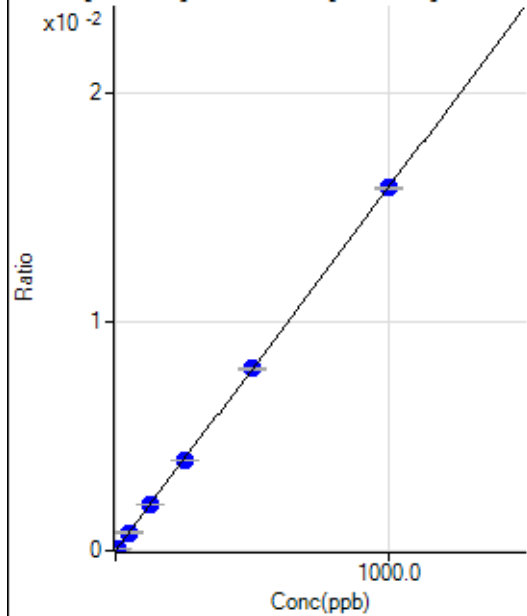
$$R = 1.0000$$

$$DL = 0.3688$$

$$BEC = 3.531$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	-7.45	0.0000	P	-590.
2	☐	0.500					
3	☐	5.000	4.941	734.17	0.0001	P	11.6
4	☐	50.000	49.830	7414.82	0.0008	P	2.3
5	☐	125.000	125.395	18780.24	0.0020	P	1.2
6	☐	250.000	249.208	37237.15	0.0039	P	0.8
7	☐	500.000	501.679	74392.44	0.0079	P	0.7
8	☐	1000.000	999.318	146937.22	0.0158	P	0.9
9	☐			361.70	0.0000	P	15.2

$$y = 1.5846E-005 * x - 8.0125E-007$$

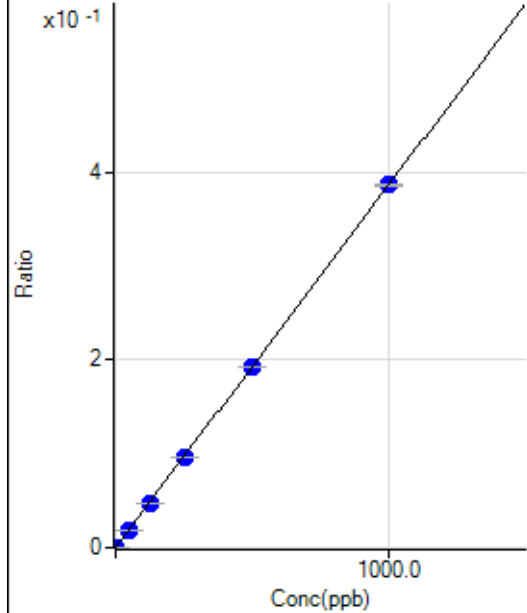
$$R = 1.0000$$

$$DL = 0.8957$$

$$BEC = -0.05056$$

Weight: <None>

Min Conc: 0

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

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	1047.31	0.0001	P	12.8
2	☐	0.100					
3	☐	1.000	0.873	4239.70	0.0004	P	1.7
4	☐	50.000	49.400	180068.19	0.0192	P	0.4
5	☐	125.000	123.947	452889.81	0.0479	P	0.3
6	☐	250.000	248.480	904592.19	0.0959	P	0.3
7	☐	500.000	498.598	1800112.45	0.1923	P	0.4
8	☐	1000.000	1001.243	3583144.01	0.3861	P	0.7
9	☐			101340.18	0.0114	P	0.8

$$y = 3.8554\text{E-}004 * x + 1.1128\text{E-}004$$

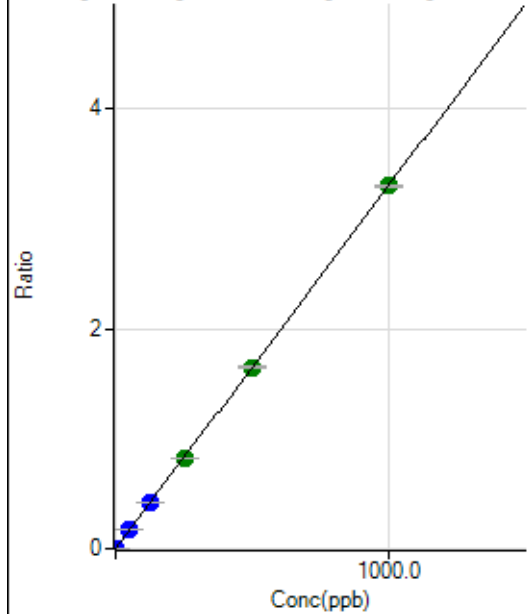
$$R = 1.0000$$

$$DL = 0.1109$$

$$BEC = 0.2886$$

Weight: <None>

Min Conc: 0

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

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	222.24	0.0000	P	20.5
2	☐	0.100					
3	☐	1.000	0.894	28142.47	0.0030	P	1.4
4	☐	50.000	50.477	1564512.61	0.1664	P	0.2
5	☐	125.000	127.635	3979155.65	0.4208	P	0.2
6	☐	250.000	250.511	7790196.00	0.8260	A	0.2
7	☐	500.000	499.666	15418074.48	1.6474	A	0.7
8	☐	1000.000	999.686	30586199.64	3.2960	A	0.3
9	☐			870677.65	0.0977	P	0.8

$$y = 0.0033 * x + 2.3605\text{E-}005$$

$$R = 1.0000$$

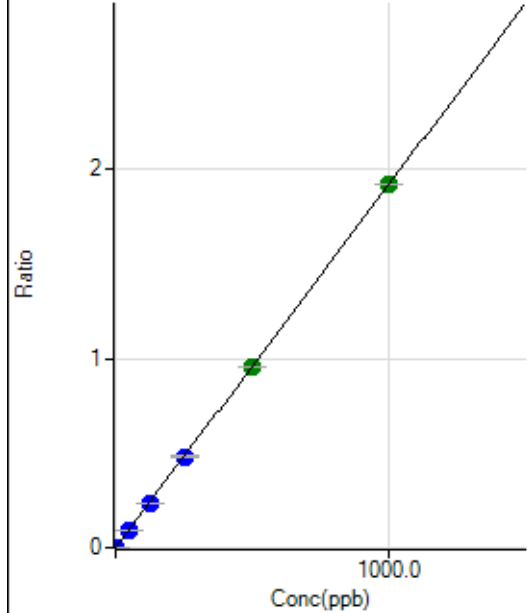
$$DL = 0.0044$$

$$BEC = 0.00716$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	530.59	0.0001	P	18.5
2	☐	0.100					
3	☐	1.000	0.721	13620.94	0.0014	P	3.8
4	☐	50.000	48.563	876071.06	0.0932	P	0.3
5	☐	125.000	124.431	2257250.85	0.2387	P	0.1
6	☐	250.000	251.537	4550957.57	0.4825	P	0.8
7	☐	500.000	499.092	8959927.98	0.9574	A	0.7
8	☐	1000.000	1000.213	17803884.43	1.9186	A	0.1
9	☐			4103.54	0.0005	P	6.9

$$y = 0.0019 * x + 5.6375E-005$$

$$R = 1.0000$$

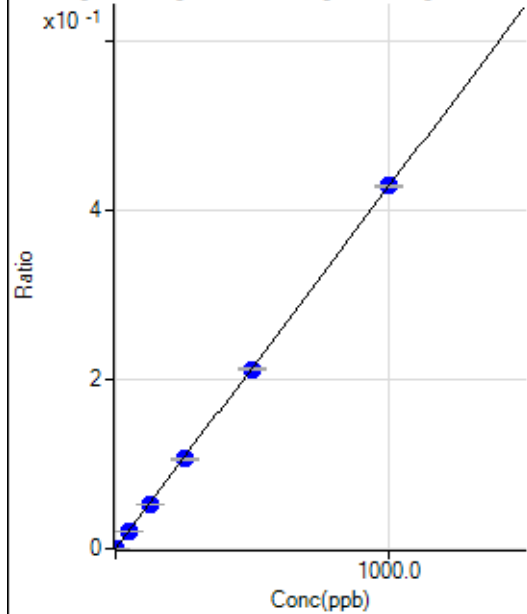
$$DL = 0.01627$$

$$BEC = 0.02939$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	102.78	0.0000	P	32.5
2	☐	0.100					
3	☐	1.000	0.769	3217.17	0.0003	P	5.3
4	☐	50.000	48.459	194803.41	0.0207	P	0.7
5	☐	125.000	123.841	500622.19	0.0529	P	0.2
6	☐	250.000	247.942	999643.76	0.1060	P	1.1
7	☐	500.000	495.936	1984048.20	0.2120	P	0.7
8	☐	1000.000	1002.769	3977676.09	0.4286	P	0.5
9	☐			966.74	0.0001	P	3.7

$$y = 4.2745E-004 * x + 1.0912E-005$$

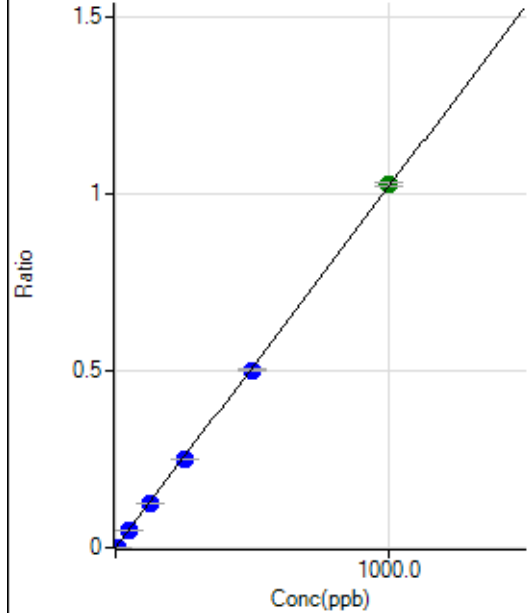
$$R = 1.0000$$

$$DL = 0.0249$$

$$BEC = 0.02553$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	366.69	0.0000	P	22.0
2	☐	0.500					
3	☐	5.000	1.864	18348.59	0.0019	P	1.8
4	☐	50.000	47.845	458420.75	0.0488	P	0.4
5	☐	125.000	121.759	1172976.12	0.1241	P	0.1
6	☐	250.000	244.848	2352439.57	0.2494	P	0.7
7	☐	500.000	492.201	4692226.67	0.5014	P	0.6
8	☐	1000.000	1005.716	9505948.05	1.0244	A	0.9
9	☐			16654.83	0.0019	P	6.5

$$y = 0.0010 * x + 3.8973E-005$$

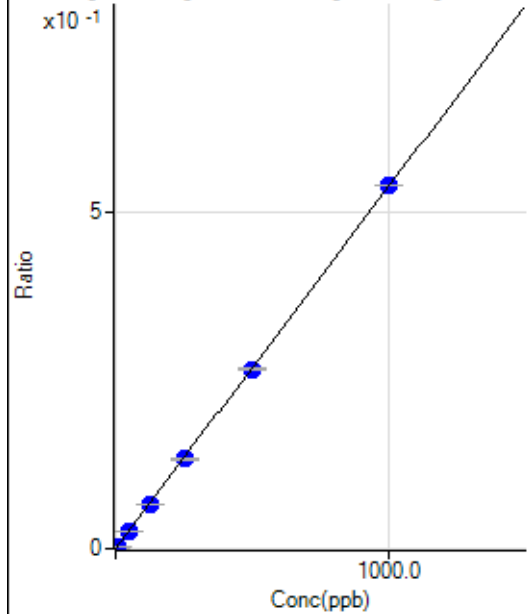
$$R = 0.9999$$

$$DL = 0.02521$$

$$BEC = 0.03826$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	236.12	0.0000	P	19.4
2	☐	0.500					
3	☐	5.000	4.691	24076.51	0.0025	P	1.7
4	☐	50.000	49.089	247840.83	0.0264	P	0.5
5	☐	125.000	123.093	624816.45	0.0661	P	0.2
6	☐	250.000	247.516	1252989.58	0.1329	P	0.7
7	☐	500.000	496.380	2493245.48	0.2664	P	0.2
8	☐	1000.000	1002.717	4993590.26	0.5381	P	0.1
9	☐			26433.67	0.0030	P	5.7

$$y = 5.3664E-004 * x + 2.5084E-005$$

$$R = 1.0000$$

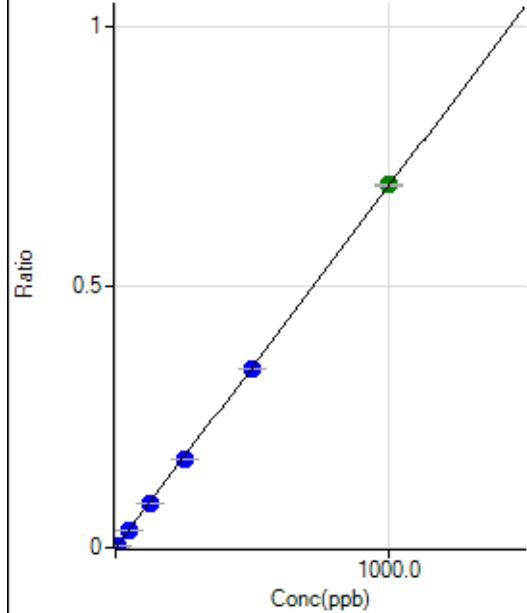
$$DL = 0.02721$$

$$BEC = 0.04674$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	308.35	0.0000	P	19.0
2	☐	0.500					
3	☐	5.000	3.840	25493.06	0.0027	P	3.0
4	☐	50.000	48.344	314979.85	0.0335	P	0.2
5	☐	125.000	122.355	801453.12	0.0848	P	0.3
6	☐	250.000	246.965	1613313.58	0.1711	P	0.2
7	☐	500.000	494.008	3201959.66	0.3421	P	0.4
8	☐	1000.000	1004.174	6453263.60	0.6954	A	0.4
9	☐			32568.79	0.0037	P	6.8

$$y = 6.9249\text{E-}004 * x + 3.2769\text{E-}005$$

$$R = 1.0000$$

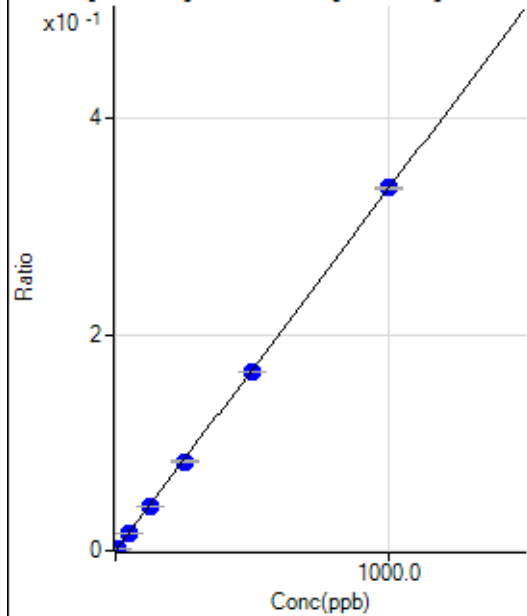
$$DL = 0.02691$$

$$BEC = 0.04732$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	163.90	0.0000	P	5.6
2	☐	0.500					
3	☐	5.000	4.659	14925.04	0.0016	P	1.0
4	☐	50.000	48.347	152174.24	0.0162	P	1.3
5	☐	125.000	123.444	390616.84	0.0413	P	0.8
6	☐	250.000	247.032	779548.88	0.0827	P	0.7
7	☐	500.000	496.259	1553840.13	0.1660	P	0.0
8	☐	1000.000	1002.891	3113335.22	0.3355	P	0.6
9	☐			16390.67	0.0018	P	8.1

$$y = 3.3452\text{E-}004 * x + 1.7410\text{E-}005$$

$$R = 1.0000$$

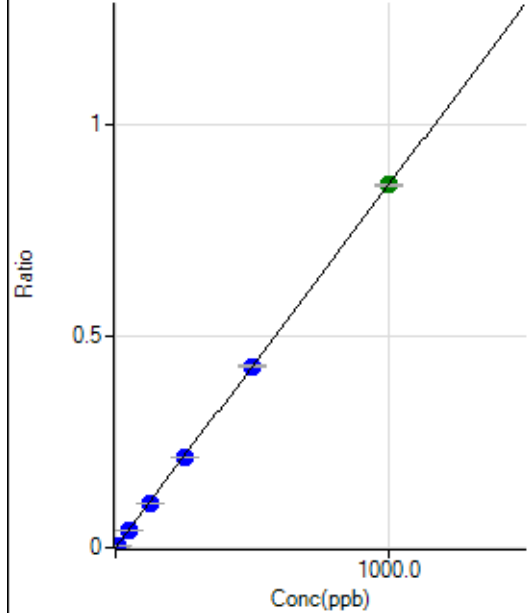
$$DL = 0.008744$$

$$BEC = 0.05205$$

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	366.69	0.0000	P	17.0
2	☐	0.500					
3	☐	5.000	4.527	37191.23	0.0039	P	2.1
4	☐	50.000	48.706	393612.27	0.0419	P	0.1
5	☐	125.000	123.652	1004641.34	0.1063	P	0.3
6	☐	250.000	248.501	2013561.64	0.2135	P	0.5
7	☐	500.000	500.242	4021802.35	0.4297	P	0.5
8	☐	1000.000	1000.489	7975204.00	0.8594	A	0.3
9	☐			41913.13	0.0047	P	6.4

$$y = 8.5897\text{E-}004 * x + 3.8948\text{E-}005$$

$$R = 1.0000$$

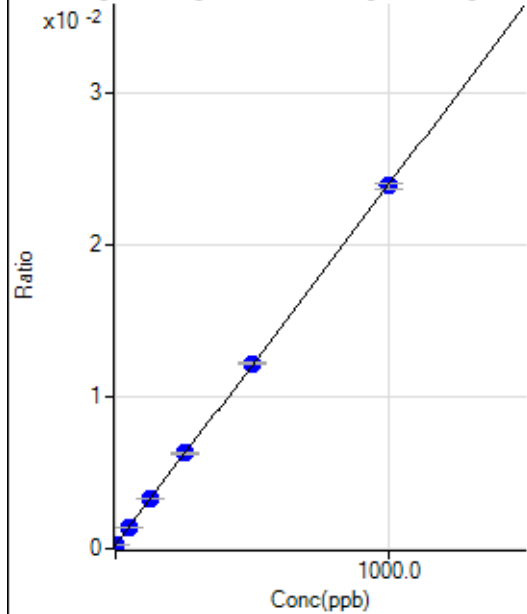
$$DL = 0.02306$$

$$BEC = 0.04534$$

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	2633.69	0.0002	P	3.5
2	☐	0.100					
3	☐	1.000	0.479	2769.84	0.0003	P	9.8
4	☐	50.000	49.023	15064.23	0.0014	P	2.2
5	☐	125.000	128.521	35161.44	0.0033	P	1.9
6	☐	250.000	254.885	67196.08	0.0063	P	1.6
7	☐	500.000	502.611	129239.69	0.0121	P	1.1
8	☐	1000.000	997.082	250494.71	0.0238	P	1.7
9	☐			2605.91	0.0003	P	1.0

$$y = 2.3654\text{E-}005 * x + 2.4745\text{E-}004$$

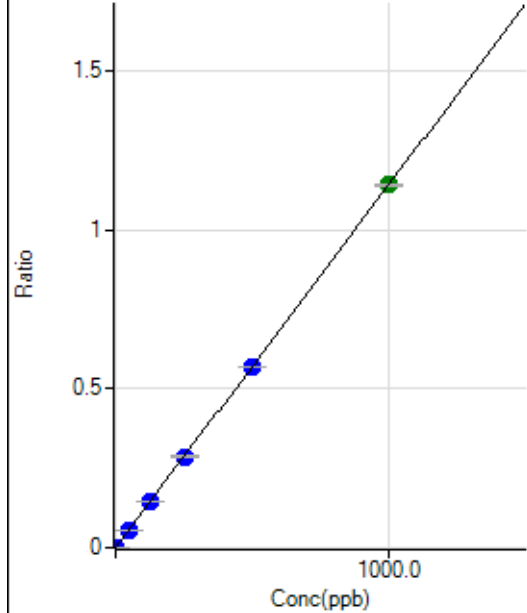
$$R = 1.0000$$

$$DL = 1.089$$

$$BEC = 10.46$$

Weight: <None>

Min Conc: 0

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

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	38.89	0.0000	P	24.9
2	☐	0.100					
3	☐	1.000	0.721	8836.47	0.0008	P	1.4
4	☐	50.000	49.962	609920.61	0.0570	P	0.6
5	☐	125.000	125.718	1533082.96	0.1433	P	0.3
6	☐	250.000	250.850	3062029.97	0.2860	P	1.3
7	☐	500.000	497.717	6043032.56	0.5675	P	0.4
8	☐	1000.000	1000.842	11994004.87	1.1411	A	0.9
9	☐			1241.79	0.0001	P	4.9

$$y = 0.0011 * x + 3.6547E-006$$

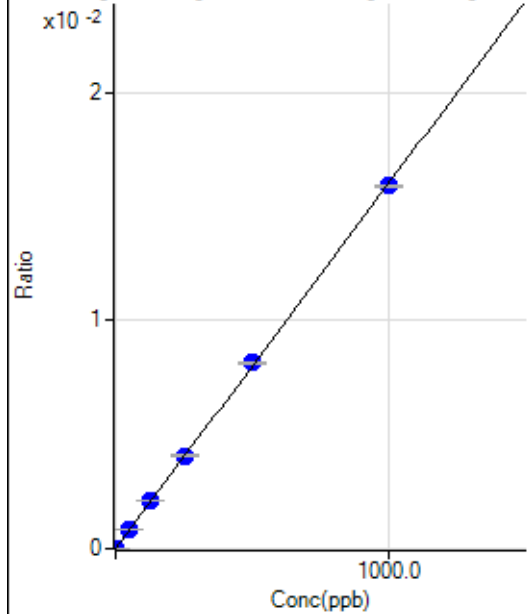
$$R = 1.0000$$

$$DL = 0.002396$$

$$BEC = 0.003205$$

Weight: <None>

Min Conc: 0

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

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	12.50	0.0000	P	87.9
2	☐	0.100					
3	☐	1.000	0.972	179.17	0.0000	P	22.1
4	☐	50.000	51.389	8825.14	0.0008	P	2.8
5	☐	125.000	129.366	22169.00	0.0021	P	0.4
6	☐	250.000	255.304	43783.06	0.0041	P	1.2
7	☐	500.000	508.331	86696.38	0.0081	P	1.1
8	☐	1000.000	993.893	167303.44	0.0159	P	0.4
9	☐			38.89	0.0000	P	35.0

$$y = 1.6013E-005 * x + 1.1723E-006$$

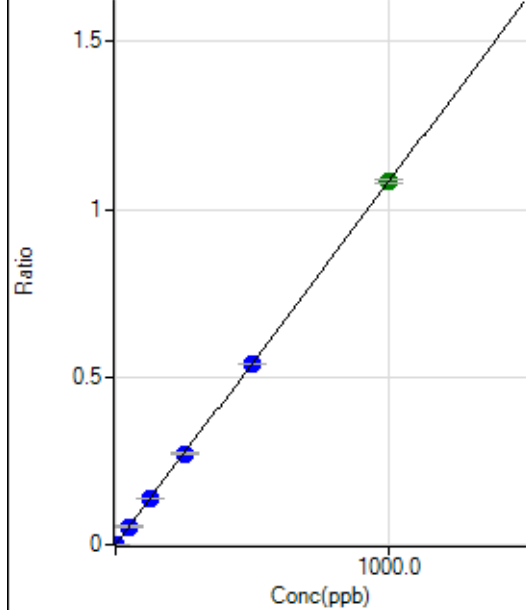
$$R = 0.9999$$

$$DL = 0.193$$

$$BEC = 0.07321$$

Weight: <None>

Min Conc: 0

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	38.89	0.0000	P	24.9
2	☐	0.100					
3	☐	1.000	0.726	8444.52	0.0008	P	1.4
4	☐	50.000	50.280	582215.14	0.0544	P	0.7
5	☐	125.000	126.348	1461461.73	0.1366	P	0.7
6	☐	250.000	251.101	2907344.92	0.2716	P	1.2
7	☐	500.000	498.670	5742896.05	0.5393	P	0.8
8	☐	1000.000	1000.208	11369557.29	1.0817	A	1.0
9	☐			1052.87	0.0001	P	3.2

$$y = 0.0011 * x + 3.6552E-006$$

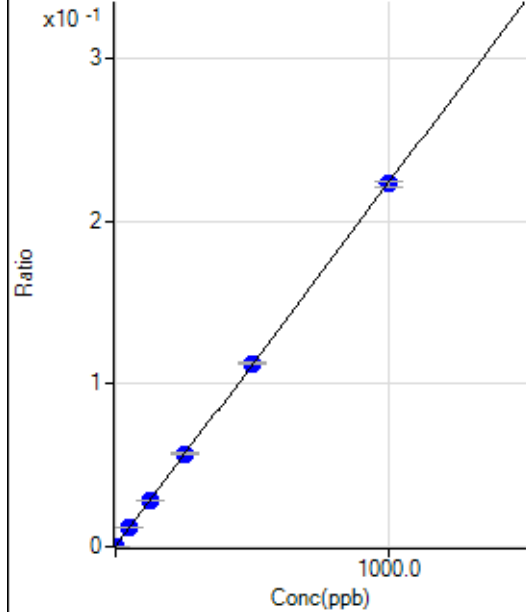
$$R = 1.0000$$

$$DL = 0.002529$$

$$BEC = 0.00338$$

Weight: <None>

Min Conc: 0

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	1914.01	0.0002	P	4.4
2	☐	0.100					
3	☐	1.000	0.951	4194.27	0.0004	P	4.6
4	☐	50.000	50.626	122837.48	0.0115	P	0.9
5	☐	125.000	127.781	306798.68	0.0287	P	0.6
6	☐	250.000	254.967	610869.96	0.0571	P	1.0
7	☐	500.000	502.180	1194855.37	0.1122	P	0.9
8	☐	1000.000	997.289	2340224.90	0.2226	P	1.3
9	☐			2103.87	0.0002	P	4.0

$$y = 2.2307E-004 * x + 1.7984E-004$$

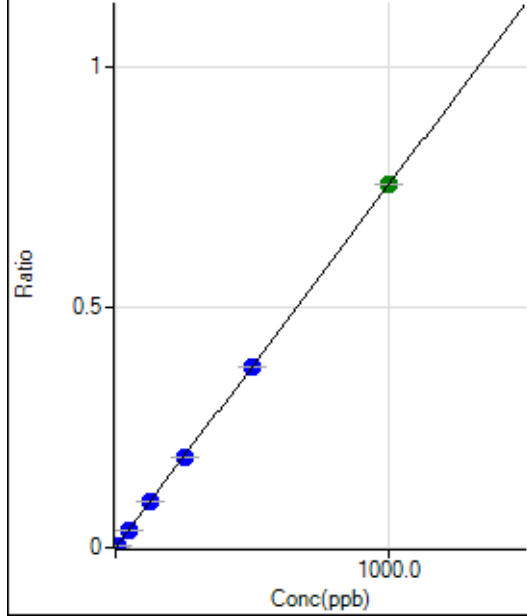
$$R = 1.0000$$

$$DL = 0.1061$$

$$BEC = 0.8062$$

Weight: <None>

Min Conc: 0

118 Sn [No Gas] ISTD :159 Tb [No Gas]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	516.71	0.0000	P	3.1
2	☐	0.500					
3	☐	5.000	4.690	38325.73	0.0036	P	0.1
4	☐	50.000	49.597	400587.68	0.0374	P	0.8
5	☐	125.000	124.671	1005111.57	0.0940	P	0.0
6	☐	250.000	249.815	2015582.56	0.1883	P	0.9
7	☐	500.000	498.494	3999915.28	0.3756	P	0.6
8	☐	1000.000	1000.862	7926473.27	0.7541	A	0.1
9	☐			10320.87	0.0010	P	10.9

$$y = 7.5340\text{E-}004 * x + 4.8553\text{E-}005$$

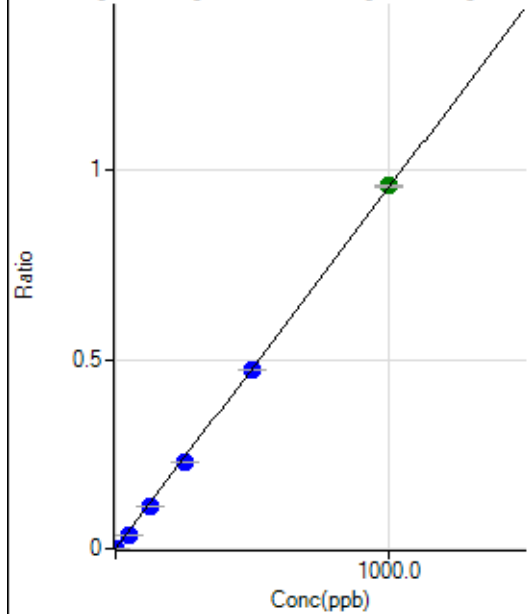
$$R = 1.0000$$

$$DL = 0.006023$$

$$BEC = 0.06445$$

Weight: <None>

Min Conc: 0

121 Sb [No Gas] ISTD :159 Tb [No Gas]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	25.00	0.0000	P	88.4
2	☐	0.200					
3	☐	2.000	1.824	18615.85	0.0017	P	3.2
4	☐	50.000	39.545	403316.11	0.0377	P	1.8
5	☐	125.000	115.505	1176812.41	0.1100	P	0.4
6	☐	250.000	242.055	2468781.70	0.2306	P	0.4
7	☐	500.000	495.661	5028019.86	0.4722	P	0.7
8	☐	1000.000	1005.866	10071250.31	0.9582	A	0.7
9	☐			51217.05	0.0052	P	7.4

$$y = 9.5257\text{E-}004 * x + 2.3502\text{E-}006$$

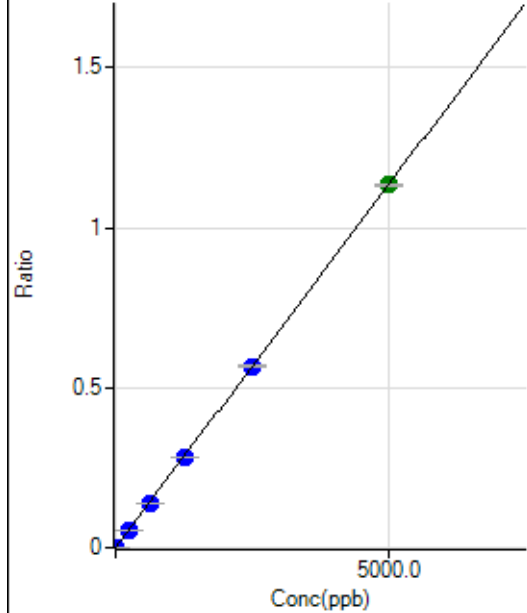
$$R = 0.9999$$

$$DL = 0.00654$$

$$BEC = 0.002467$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	133.34	0.0000	P	11.1
2	☐	1.000					
3	☐	10.000	9.353	22819.45	0.0021	P	2.0
4	☐	250.000	245.880	596925.67	0.0558	P	0.6
5	☐	625.000	620.465	1504468.45	0.1407	P	0.2
6	☐	1250.000	1247.306	3027284.33	0.2828	P	1.2
7	☐	2500.000	2503.301	6043119.49	0.5675	P	0.6
8	☐	5000.000	4999.797	11913256.78	1.1334	A	0.5
9	☐			3722.87	0.0004	P	5.2

$$y = 2.2669\text{E-}004 * x + 1.2531\text{E-}005$$

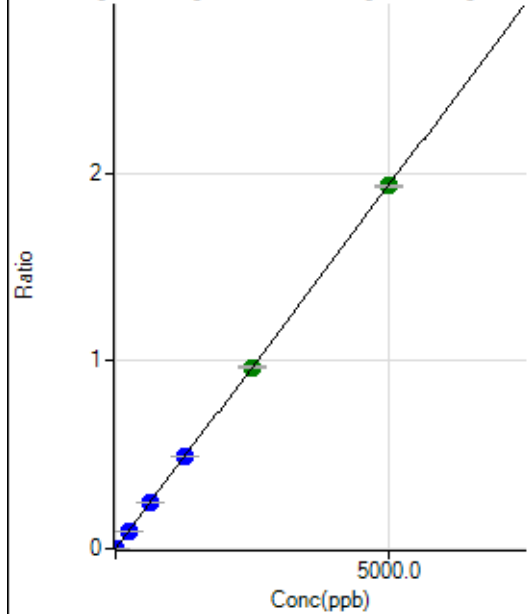
$$R = 1.0000$$

$$DL = 0.01846$$

$$BEC = 0.05528$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	211.12	0.0000	P	23.0
2	☐	1.000					
3	☐	10.000	9.597	39983.52	0.0037	P	1.9
4	☐	250.000	248.941	1032526.17	0.0964	P	0.2
5	☐	625.000	634.700	2629375.26	0.2458	P	0.6
6	☐	1250.000	1272.515	5276746.21	0.4929	P	1.0
7	☐	2500.000	2494.513	10288428.87	0.9661	A	0.8
8	☐	5000.000	4995.956	20338559.65	1.9349	A	0.3
9	☐			7052.10	0.0007	P	4.5

$$y = 3.8730\text{E-}004 * x + 1.9841\text{E-}005$$

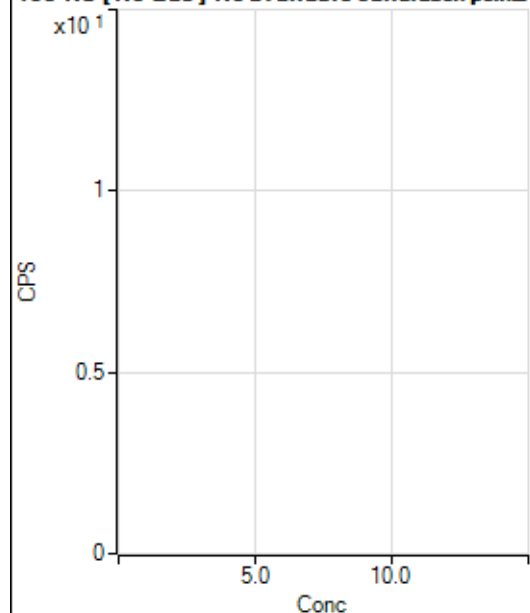
$$R = 1.0000$$

$$DL = 0.03528$$

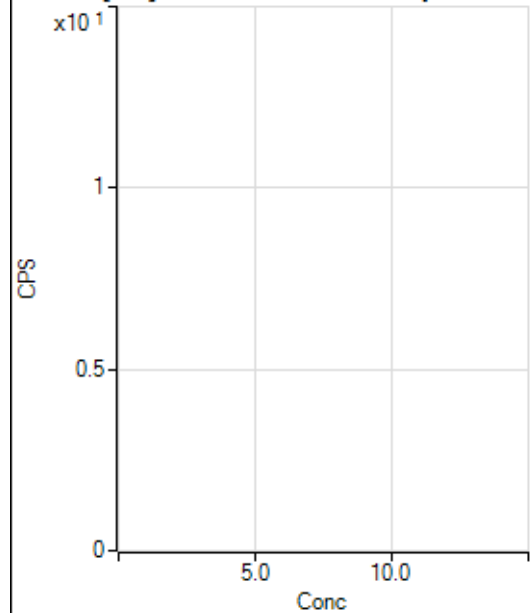
$$BEC = 0.05123$$

Weight: <None>

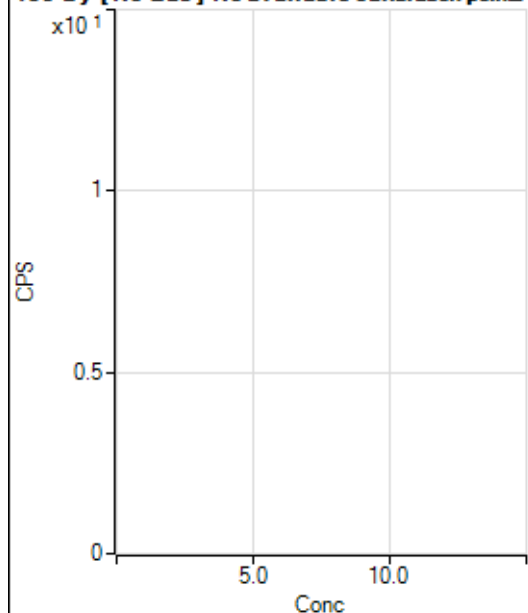
Min Conc: 0

150 Nd [No Gas] No available calibration points

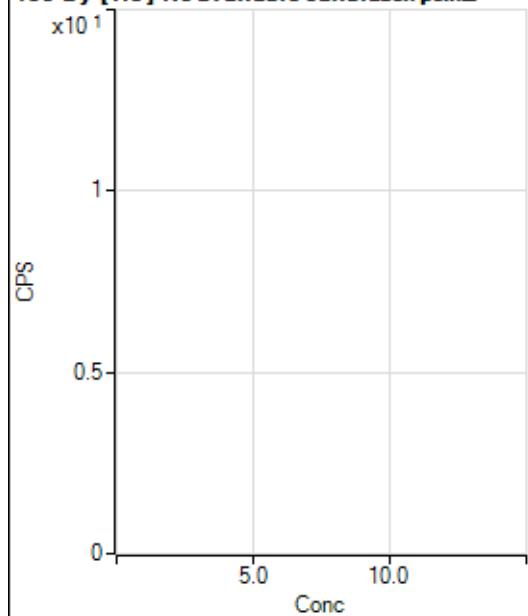
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			11.11		P	34.6
2	☐						
3	☐			0.00		P	
4	☐			22.22		P	34.7
5	☐			66.67		P	34.6
6	☐			120.01		P	27.8
7	☐			253.34		P	7.9
8	☐			533.36		P	18.9
9	☐			144.45		P	14.1

150 Nd [He] No available calibration points

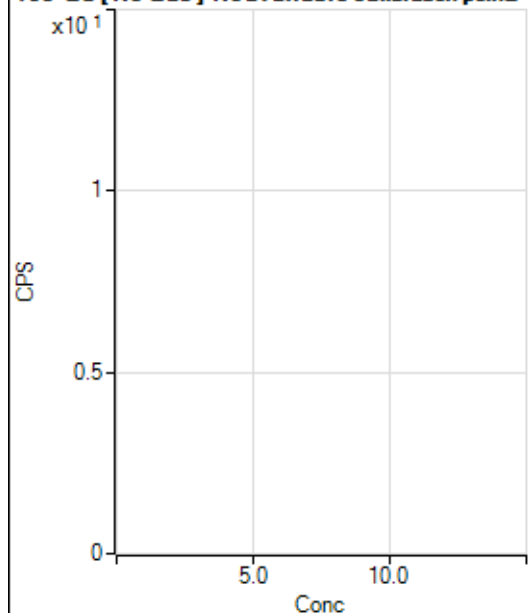
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			2.22		P	86.6
2	☐						
3	☐			1.11		P	173.2
4	☐			2.22		P	86.6
5	☐			5.56		P	91.6
6	☐			12.22		P	41.7
7	☐			22.22		P	43.3
8	☐			61.11		P	20.6
9	☐			70.00		P	17.2

156 Dy [No Gas] No available calibration points

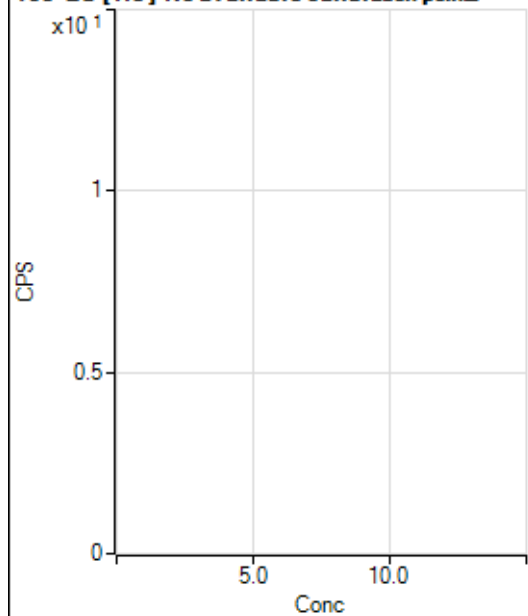
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			16.66		P	86.6
2	☐						
3	☐			13.89		P	69.3
4	☐			22.22		P	21.6
5	☐			30.56		P	95.8
6	☐			61.11		P	41.7
7	☐			72.22		P	6.7
8	☐			183.34		P	15.7
9	☐			172.23		P	35.7

156 Dy [He] No available calibration points

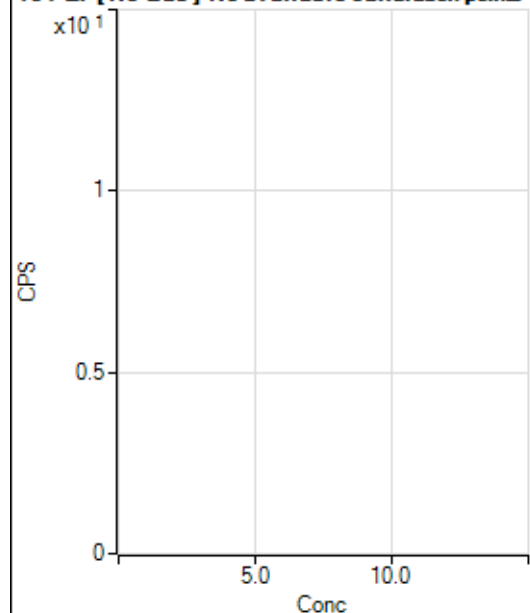
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			3.33		P	100.1
2	☐						
3	☐			5.56		P	91.6
4	☐			10.00		P	33.3
5	☐			5.55		P	69.3
6	☐			14.44		P	35.3
7	☐			27.78		P	68.2
8	☐			36.66		P	41.7
9	☐			68.89		P	22.9

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

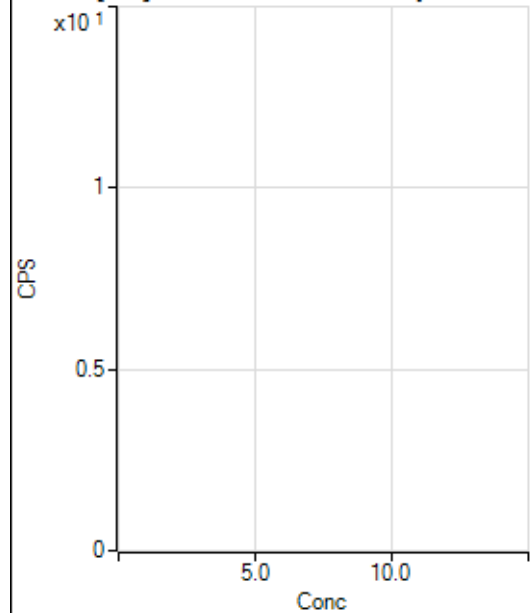
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			72.22		P	40.5
2	☐						
3	☐			75.00		P	57.7
4	☐			47.22		P	66.8
5	☐			61.11		P	28.4
6	☐			83.34		P	26.5
7	☐			77.78		P	16.4
8	☐			116.67		P	18.9
9	☐			177.79		P	9.8

160 Gd [He] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			24.44		P	20.8
2	☐						
3	☐			25.56		P	60.2
4	☐			20.00		P	44.1
5	☐			20.00		P	28.9
6	☐			33.33		P	36.1
7	☐			26.67		P	21.7
8	☐			60.00		P	5.5
9	☐			73.34		P	28.4

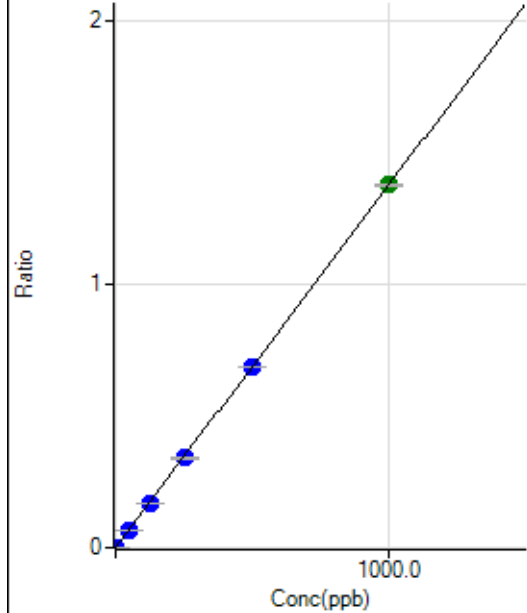
164 Er [No Gas] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			33.33		P	0.0
2	☐						
3	☐			72.23		P	40.5
4	☐			33.33		P	25.0
5	☐			38.89		P	32.7
6	☐			52.78		P	36.5
7	☐			63.89		P	30.1
8	☐			61.11		P	20.8
9	☐			91.67		P	41.7

164 Er [He] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			16.67		P	52.9
2	☐						
3	☐			24.44		P	20.8
4	☐			15.56		P	32.7
5	☐			22.22		P	75.5
6	☐			20.00		P	33.4
7	☐			27.78		P	54.1
8	☐			57.78		P	16.6
9	☐			52.22		P	26.6

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	194.46	0.0000	P	8.6
2	☐	0.100					
3	☐	1.000	0.912	8188.98	0.0013	P	4.7
4	☐	50.000	48.848	428269.48	0.0672	P	0.3
5	☐	125.000	122.945	1082546.12	0.1691	P	0.6
6	☐	250.000	246.874	2153044.67	0.3395	P	0.7
7	☐	500.000	499.179	4291847.88	0.6865	P	0.3
8	☐	1000.000	1001.506	8428187.86	1.3772	A	0.7
9	☐			2178.04	0.0004	P	1.7

$$y = 0.0014 * x + 3.0496E-005$$

$$R = 1.0000$$

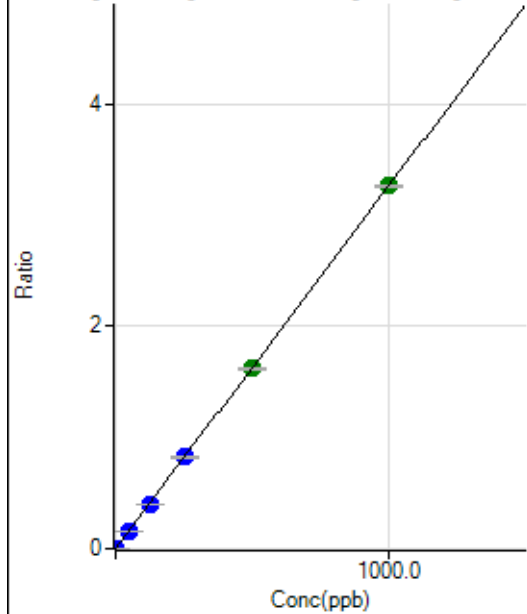
$$DL = 0.005718$$

$$BEC = 0.02218$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	561.15	0.0001	P	19.1
2	☐	0.100					
3	☐	1.000	0.932	19898.97	0.0031	P	3.0
4	☐	50.000	49.473	1027504.32	0.1612	P	0.7
5	☐	125.000	124.162	2589637.64	0.4045	P	0.2
6	☐	250.000	252.443	5214905.85	0.8223	P	0.7
7	☐	500.000	496.611	10113776.35	1.6177	A	0.4
8	☐	1000.000	1001.215	19958106.87	3.2613	A	0.7
9	☐			4865.00	0.0009	P	7.0

$$y = 0.0033 * x + 8.8061E-005$$

$$R = 1.0000$$

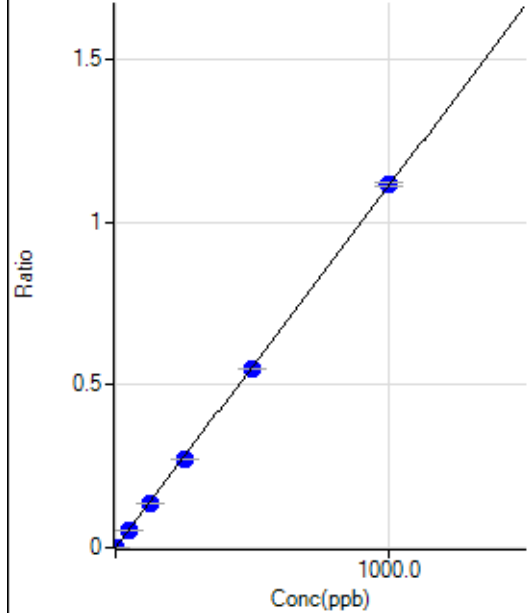
$$DL = 0.0155$$

$$BEC = 0.02704$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	903.76	0.0001	P	11.1
2	☐	0.100					
3	☐	1.000	0.923	7443.05	0.0012	P	8.7
4	☐	50.000	49.125	349023.05	0.0548	P	0.7
5	☐	125.000	122.567	873440.35	0.1364	P	0.2
6	☐	250.000	246.465	1738886.90	0.2742	P	0.5
7	☐	500.000	495.290	3444270.56	0.5509	P	0.3
8	☐	1000.000	1003.587	6830417.86	1.1161	P	0.9
9	☐			12680.47	0.0023	P	2.9

$$y = 0.0011 * x + 1.4173E-004$$

$$R = 1.0000$$

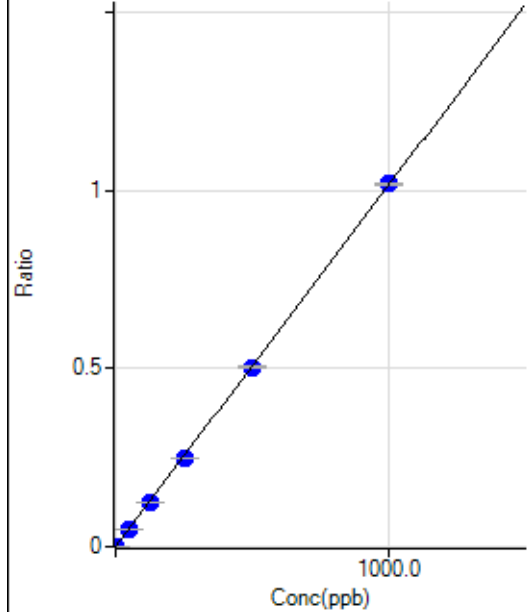
$$DL = 0.04241$$

$$BEC = 0.1275$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	783.38	0.0001	P	11.4
2	☐	0.100					
3	☐	1.000	0.879	6470.29	0.0010	P	3.7
4	☐	50.000	48.861	316876.92	0.0497	P	0.4
5	☐	125.000	122.622	797682.07	0.1246	P	0.3
6	☐	250.000	245.678	1582311.05	0.2495	P	0.1
7	☐	500.000	495.254	3143912.46	0.5029	P	0.9
8	☐	1000.000	1003.808	6236683.88	1.0191	P	0.5
9	☐			10908.45	0.0020	P	3.6

$$y = 0.0010 * x + 1.2291E-004$$

$$R = 1.0000$$

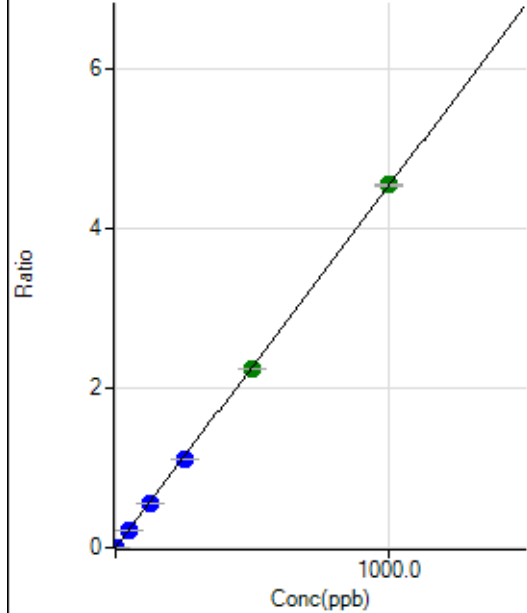
$$DL = 0.04153$$

$$BEC = 0.1211$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	3566.97	0.0006	P	1.7
2	☐	0.100					
3	☐	1.000	0.902	29626.71	0.0046	P	2.6
4	☐	50.000	49.024	1420087.64	0.2228	P	0.4
5	☐	125.000	122.827	3568798.63	0.5575	P	0.1
6	☐	250.000	246.930	7103401.56	1.1201	P	0.2
7	☐	500.000	495.033	14035979.71	2.2450	A	0.6
8	☐	1000.000	1003.571	27849345.93	4.5507	A	0.6
9	☐			50861.77	0.0093	P	2.7

$$y = 0.0045 * x + 5.5951E-004$$

$$R = 1.0000$$

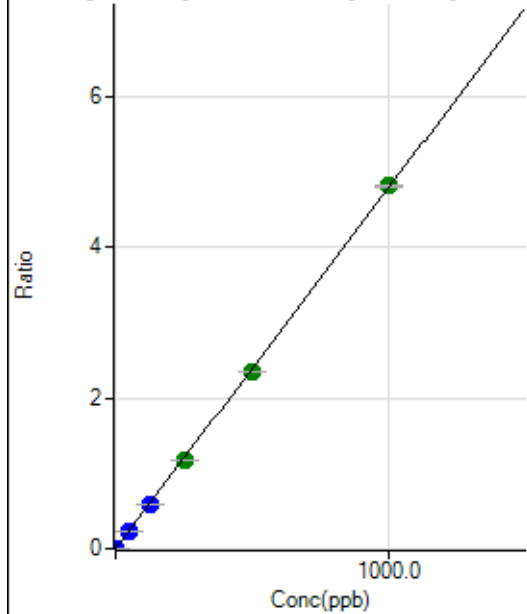
$$DL = 0.006459$$

$$BEC = 0.1234$$

Weight: <None>

Min Conc: 0

238 U [No Gas] ISTD :209 Bi [No Gas]



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	1433.48	0.0002	P	8.9
2	☐	0.100					
3	☐	1.000	0.939	30024.63	0.0047	P	0.3
4	☐	50.000	48.627	1482514.92	0.2326	P	0.4
5	☐	125.000	123.534	3781250.52	0.5906	P	0.3
6	☐	250.000	245.753	7449819.52	1.1748	A	0.8
7	☐	500.000	490.370	14654302.58	2.3439	A	0.4
8	☐	1000.000	1006.129	29429072.88	4.8089	A	0.4
9	☐			6551.92	0.0012	P	3.3

$$y = 0.0048 * x + 2.2489E-004$$

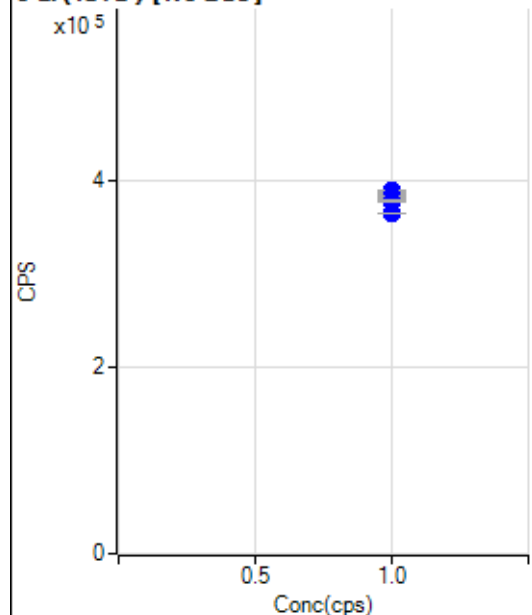
$$R = 0.9999$$

$$DL = 0.01249$$

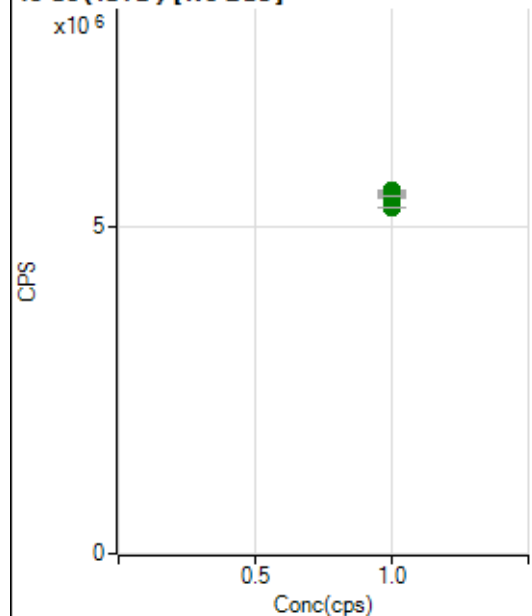
$$BEC = 0.04705$$

Weight: <None>

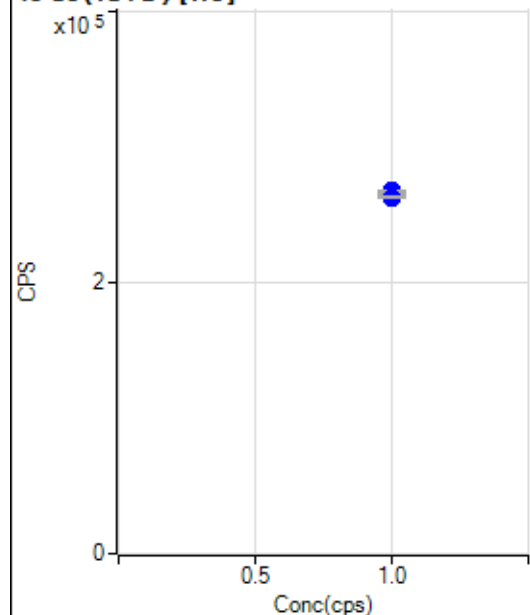
Min Conc: 0

6 Li (ISTD) [No Gas]

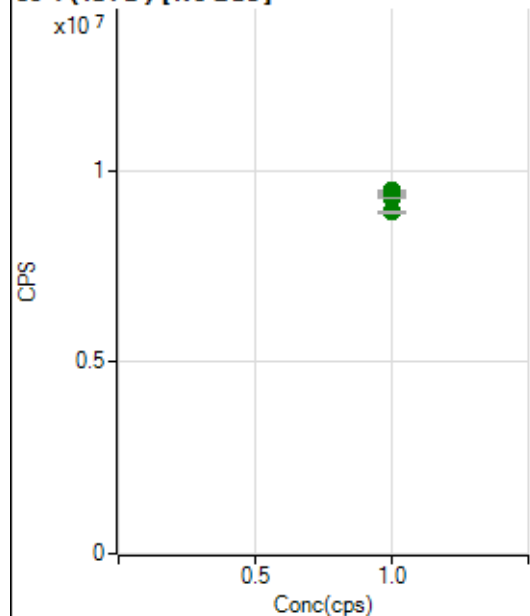
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		383652.48		P	0.3
2	☐	1.000					
3	☐	1.000		386469.45		P	0.3
4	☐	1.000		383781.13		P	0.5
5	☐	1.000		388075.48		P	0.6
6	☐	1.000		382386.84		P	0.2
7	☐	1.000		382031.00		P	0.6
8	☐	1.000		377198.18		P	0.6
9	☐	1.000		363855.36		P	0.1

45 Sc (ISTD) [No Gas]

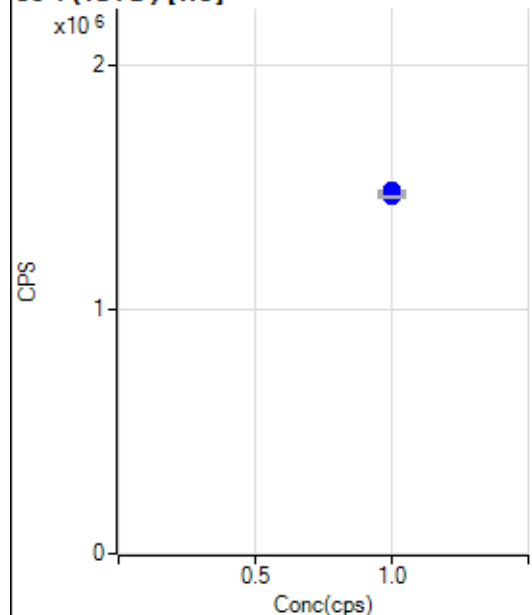
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		5516343.53		A	1.4
2	☐	1.000					
3	☐	1.000		5559577.73		A	0.4
4	☐	1.000		5456535.02		A	0.6
5	☐	1.000		5554812.19		A	0.3
6	☐	1.000		5516129.20		A	0.6
7	☐	1.000		5474132.20		A	0.3
8	☐	1.000		5477082.16		A	0.4
9	☐	1.000		5309760.54		A	0.2

45 Sc (ISTD) [He]

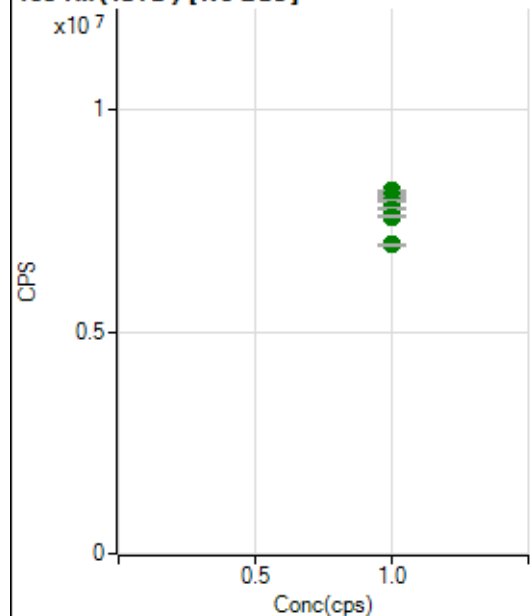
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		265793.73		P	0.3
2	☐	1.000					
3	☐	1.000		265128.23		P	0.9
4	☐	1.000		264834.26		P	0.7
5	☐	1.000		265191.64		P	0.6
6	☐	1.000		263667.72		P	0.1
7	☐	1.000		266554.75		P	0.6
8	☐	1.000		267219.89		P	0.2
9	☐	1.000		262655.50		P	0.6

89 Y (ISTD) [No Gas]

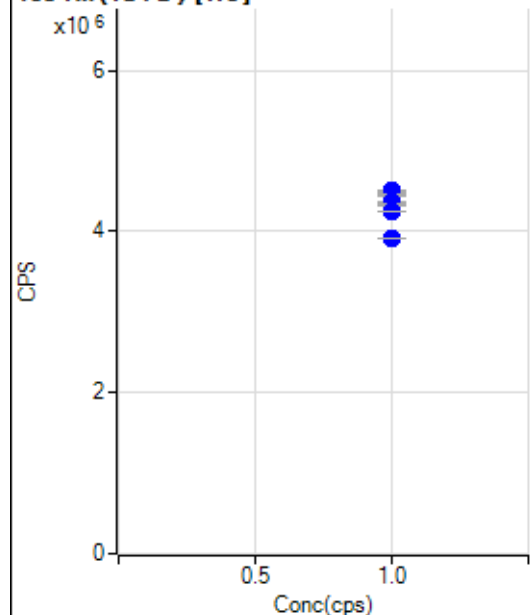
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		9412973.68		A	0.3
2	☐	1.000					
3	☐	1.000		9470278.26		A	0.8
4	☐	1.000		9399440.62		A	0.6
5	☐	1.000		9455294.72		A	0.1
6	☐	1.000		9431671.94		A	0.6
7	☐	1.000		9359061.66		A	0.5
8	☐	1.000		9279713.68		A	0.3
9	☐	1.000		8911615.49		A	0.2

89 Y(ISTD) [He]

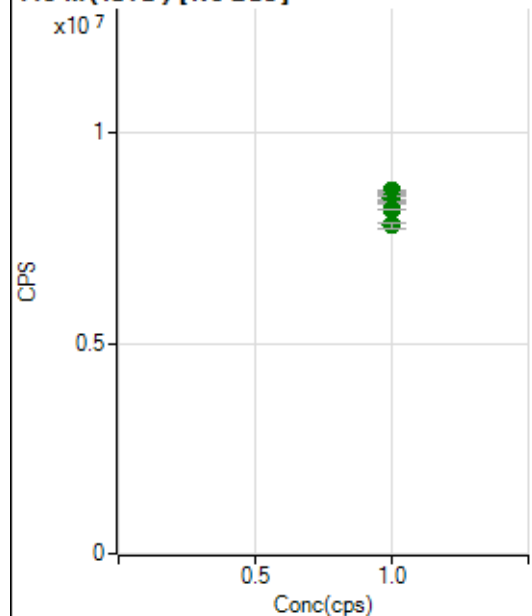
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		1483565.79		P	0.2
2	☐	1.000					
3	☐	1.000		1483559.18		P	0.9
4	☐	1.000		1474415.50		P	0.4
5	☐	1.000		1479988.66		P	0.7
6	☐	1.000		1468982.79		P	0.1
7	☐	1.000		1480919.56		P	0.6
8	☐	1.000		1476082.13		P	0.5
9	☐	1.000		1459751.66		P	0.3

103 Rh(ISTD) [No Gas]

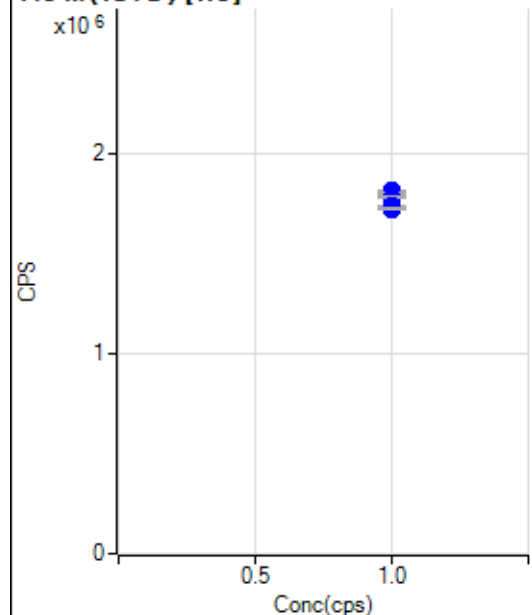
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		8130260.43		A	0.6
2	☐	1.000					
3	☐	1.000		8180784.65		A	0.5
4	☐	1.000		8052364.76		A	1.1
5	☐	1.000		8054036.99		A	0.3
6	☐	1.000		7942629.86		A	0.5
7	☐	1.000		7771425.70		A	0.3
8	☐	1.000		7594339.93		A	0.6
9	☐	1.000		6977227.15		A	0.7

103 Rh (ISTD) [He]

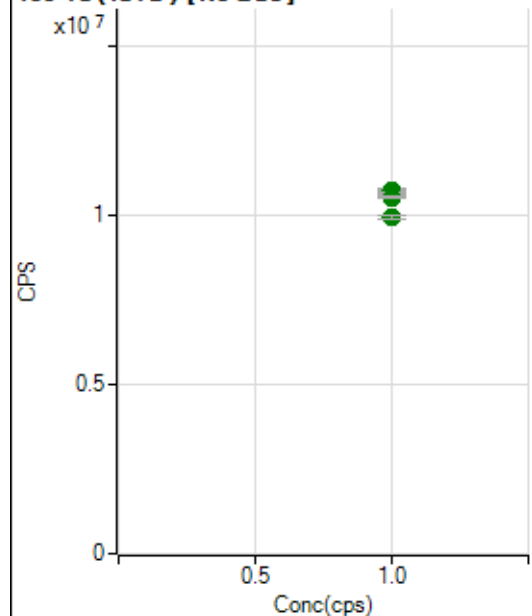
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		4504124.24		P	0.2
2	☐	1.000					
3	☐	1.000		4501177.50		P	0.8
4	☐	1.000		4461588.93		P	0.3
5	☐	1.000		4448749.79		P	0.4
6	☐	1.000		4376796.88		P	0.1
7	☐	1.000		4334168.37		P	0.1
8	☐	1.000		4247707.33		P	0.4
9	☐	1.000		3923759.66		P	0.2

115 In (ISTD) [No Gas]

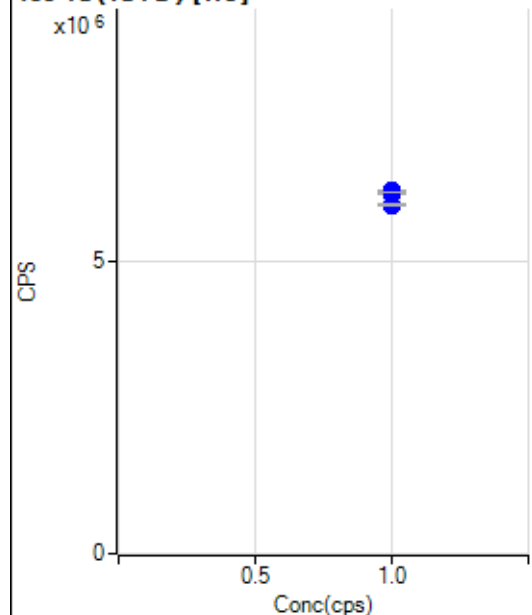
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		8575022.72		A	0.2
2	☐	1.000					
3	☐	1.000		8626377.98		A	0.6
4	☐	1.000		8573735.79		A	0.6
5	☐	1.000		8572239.06		A	0.4
6	☐	1.000		8452543.89		A	1.1
7	☐	1.000		8340608.93		A	0.4
8	☐	1.000		8178793.05		A	0.3
9	☐	1.000		7795913.63		A	1.2

115 In (ISTD) [He]

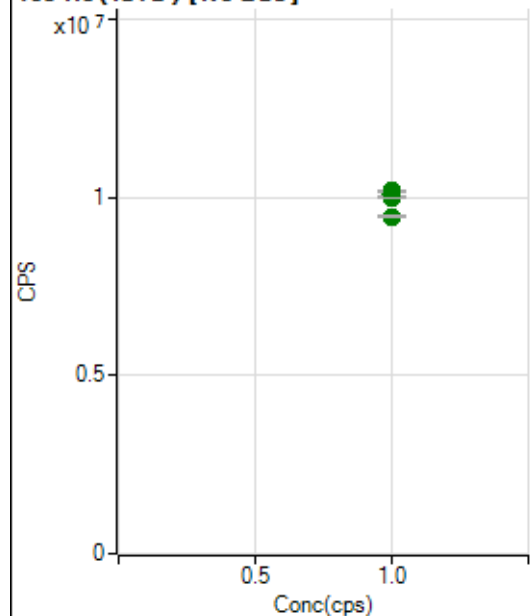
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		1813771.03		P	0.3
2	☐	1.000					
3	☐	1.000		1808576.20		P	0.9
4	☐	1.000		1798466.89		P	0.6
5	☐	1.000		1798530.52		P	0.5
6	☐	1.000		1778280.53		P	0.1
7	☐	1.000		1780532.20		P	0.4
8	☐	1.000		1736159.09		P	0.2
9	☐	1.000		1722419.95		P	0.5

159 Tb (ISTD) [No Gas]

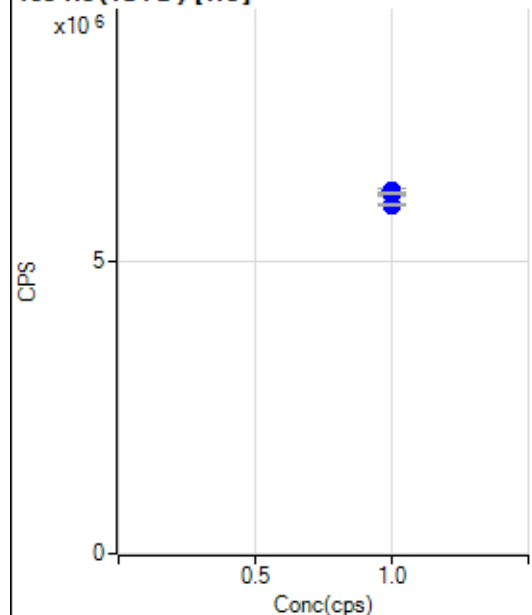
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		10642868.66		A	0.3
2	☐	1.000					
3	☐	1.000		10700296.23		A	0.5
4	☐	1.000		10707046.51		A	1.1
5	☐	1.000		10695482.20		A	0.3
6	☐	1.000		10707088.38		A	1.0
7	☐	1.000		10649232.62		A	0.4
8	☐	1.000		10511325.89		A	0.7
9	☐	1.000		9943599.23		A	0.9

159 Tb (ISTD) [He]

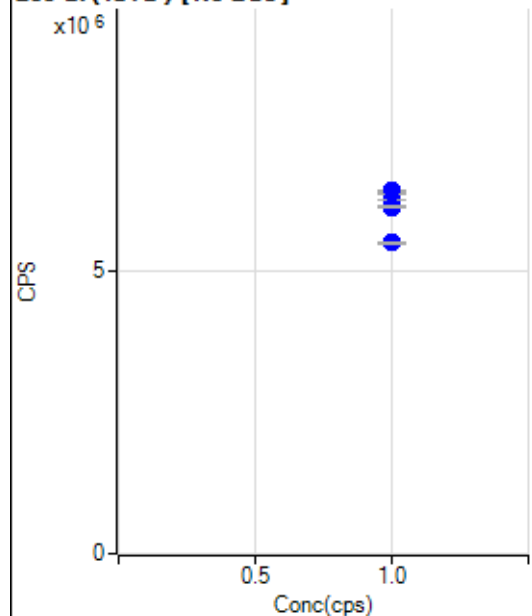
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		6180235.33		P	0.2
2	☐	1.000					
3	☐	1.000		6165194.28		P	0.8
4	☐	1.000		6175326.99		P	0.4
5	☐	1.000		6209932.06		P	0.8
6	☐	1.000		6169880.46		P	0.5
7	☐	1.000		6198859.08		P	0.2
8	☐	1.000		6183587.27		P	0.4
9	☐	1.000		5966855.47		P	0.4

165 Ho (ISTD) [No Gas]

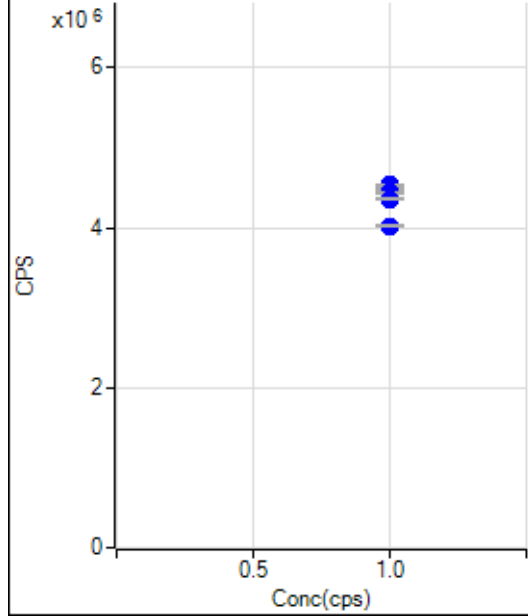
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		10061897.53		A	1.3
2	☐	1.000					
3	☐	1.000		10086633.04		A	1.0
4	☐	1.000		10049877.66		A	1.6
5	☐	1.000		10172877.14		A	0.3
6	☐	1.000		10084530.17		A	0.9
7	☐	1.000		10048700.40		A	0.1
8	☐	1.000		9966685.38		A	0.3
9	☐	1.000		9460405.42		A	0.9

165 Ho (ISTD) [He]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		6131932.13		P	0.3
2	☐	1.000					
3	☐	1.000		6134468.31		P	0.7
4	☐	1.000		6140231.72		P	0.8
5	☐	1.000		6188900.05		P	1.0
6	☐	1.000		6145812.89		P	0.4
7	☐	1.000		6173348.10		P	0.3
8	☐	1.000		6151828.52		P	0.9
9	☐	1.000		5950686.51		P	0.6

209 Bi (ISTD) [No Gas]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		6375229.14		P	0.4
2	☐	1.000					
3	☐	1.000		6372905.74		P	0.5
4	☐	1.000		6372789.21		P	0.6
5	☐	1.000		6401988.24		P	0.8
6	☐	1.000		6341609.00		P	0.4
7	☐	1.000		6252124.84		P	0.2
8	☐	1.000		6119744.01		P	0.3
9	☐	1.000		5483067.63		P	0.5

209 Bi (ISTD) [He]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		4536345.77		P	0.6
2	☐	1.000					
3	☐	1.000		4525445.97		P	1.0
4	☐	1.000		4506874.27		P	0.2
5	☐	1.000		4528015.77		P	0.6
6	☐	1.000		4459233.61		P	0.4
7	☐	1.000		4431785.84		P	0.5
8	☐	1.000		4363177.47		P	0.5
9	☐	1.000		4025612.58		P	0.7

US EPA Tune Check Sample Report

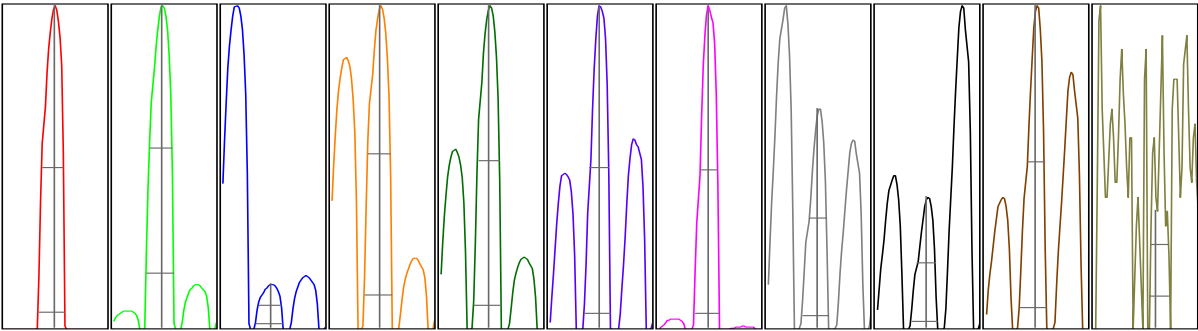
Batch Folder D:\ICP-MS Data\P7020517.b
Report Comment
Instrument Name G8403A JP14410463

[No Gas]

Mass	Count (Mean)	RSD% (Actual)	RSD% (Required)	RSD% (Flag)
9	39285	1.16	5.00	
24	7670261	0.61	5.00	
25	1085201	1.10	5.00	
26	1265327	1.22	5.00	
59	837468	1.02	5.00	
113	178005	1.17	5.00	
115	3075745	1.19	5.00	
206	256035	1.03	5.00	
207	220365	1.28	5.00	
208	539113	1.39	5.00	
220	5	14.58		

Mass	Replicate 1 Count	Replicate 2 Count	Replicate 3 Count	Replicate 4 Count	Replicate 5 Count
9	38749	39093	39076	39632	39875
24	7599454	7663341	7678502	7729330	7680677
25	1068659	1078545	1086195	1096281	1096324
26	1244041	1254583	1271224	1279624	1277164
59	825311	831883	841130	845432	843586
113	174815	177122	178687	179909	179493
115	3014948	3069006	3094354	3095872	3104543
206	252166	255173	256826	256666	259345
207	215687	220623	220976	221248	223289
208	527468	538133	539427	542944	547591
220	5	5	6	6	5

Integration Time [sec] = 0.1



Mass	Peak Height	Axis (Actual)	Axis (Required)	Axis (Flag)	Width-X% (Actual)	Width-X% (Required)	Width- X% (Flag)
9	6684	9.00	8.9 - 9.1		0.781	0.900	
24	1230648	23.95	23.9 - 24.1		0.798	0.900	
25	171958	24.95	24.9 - 25.1		0.798	0.900	
26	204866	25.95	25.9 - 26.1		0.807	0.900	
59	139912	58.95	58.9 - 59.1		0.801	0.900	
113	33083	113.00	112.9 - 113.1		0.762	0.900	
115	579926	115.00	114.9 - 115.1		0.734	0.900	
206	50168	206.00	205.9 - 206.1		0.774	0.900	
207	43047	207.00	206.9 - 207.1		0.772	0.900	
208	105714	208.00	207.9 - 208.1		0.786	0.900	
220	0	220.35	-		0.561		

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

Tune Parameters

Plasma Paramters

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

Lenses Parameters

ParameterName	Value	Unit	ParameterName	Value	Unit	ParameterName	Value	Unit
Extract 1	0.0	V	Omega Lens	7.2	V			
Extract 2	-200.0	V	Cell Entrance	-30	V			
Omega Bias	-85	V	Cell Exit	-50	V			
Deflect	14.2	V						

Cell Parameters

ParameterName	Value	Unit	ParameterName	Value	Unit	ParameterName	Value	Unit
Use Gas	false		OctP Bias	-8.0	V			
He Flow	0.0	mL/min	OctP RF	170	V			
Energy Discrimination	5.0	V						

[He]

Mass	Count (Mean)	RSD% (Actual)	RSD% (Required)
59	248585	0.73	
89	15245	0.65	
205	266128	0.52	

Mass	Replicate 1 Count	Replicate 2 Count	Replicate 3 Count	Replicate 4 Count	Replicate 5 Count
59	249985	245401	249045	249132	249364
89	15379	15099	15253	15231	15262
205	266315	264034	267262	267434	265592

Integration Time [sec] = 0.1

Tune Parameters

Plasma Paramters

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

Lenses Parameters

ParameterName	Value	Unit	ParameterName	Value	Unit	ParameterName	Value	Unit
Extract 1	0.0	V	Omega Lens	8.5	V			
Extract 2	-200.0	V	Cell Entrance	-40	V			
Omega Bias	-90	V	Cell Exit	-60	V			
Deflect	2.8	V						

Cell Parameters

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

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 20:46:44	DataFile Name :	002CALB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.35	-0.13	-0.22	0.00	N/A	ppb
Antimony	121-1	0.00	0.00	0.00	0.00	N/A	ppb
Arsenic	75-2	0.01	-0.01	-0.01	0.00	N/A	ppb
Barium	135-1	-0.01	0.00	0.00	0.00	N/A	ppb
Barium	137-1	-0.01	0.01	-0.01	0.00	N/A	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00	N/A	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.09	0.13	-0.04	0.00	N/A	ppb
Boron	11-1	0.06	-0.01	-0.05	0.00	N/A	ppb
Cadmium	106-1	0.13	0.28	-0.41	0.00	N/A	ppb
Cadmium	108-1	0.07	-0.05	-0.02	0.00	N/A	ppb
Cadmium	111-1	0.00	0.04	-0.03	0.00	N/A	ppb
Calcium	43-1	2.90	-1.11	-1.79	0.00	N/A	ppb
Calcium	44-1	0.30	0.26	-0.57	0.00	N/A	ppb
Chromium	52-2	-0.03	0.04	0.00	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	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.09	-0.02	-0.07	0.00	N/A	ppb
Iron	57-2	0.62	-0.16	-0.46	0.00	N/A	ppb
Lead	206-1	0.00	-0.02	0.01	0.00	N/A	ppb
Lead	207-1	0.01	0.01	-0.02	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	0.09	0.28	-0.37	0.00	N/A	ppb
Manganese	55-2	0.00	-0.02	0.02	0.00	N/A	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 20:46:44	DataFile Name :	002CALB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	-0.01	0.01	0.00	N/A	ppb
Molybdenum	95-1	-0.01	0.01	0.00	0.00	N/A	ppb
Molybdenum	96-1	0.01	-0.01	0.01	0.00	N/A	ppb
Molybdenum	97-1	0.00	0.00	0.00	0.00	N/A	ppb
Molybdenum	98-1	-0.01	0.01	0.00	0.00	N/A	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	0.01	0.01	0.00	N/A	ppb
Phosphorus	31-2	-13.40	-11.70	-13.28	-12.79		ppb
Potassium	39-2	0.49	-0.27	-0.22	0.00	N/A	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	-0.16	0.31	0.00	N/A	ppb
Selenium	78-2	0.02	0.11	-0.13	0.00	N/A	ppb
Selenium	82-1	0.04	0.28	-0.32	0.00	N/A	ppb
Silicon	28-1	1.58	0.39	-1.97	0.00	N/A	ppb
Silver	109-1	0.00	0.00	0.00	0.00	N/A	ppb
Silver	107-1	0.00	0.00	0.00	0.00	N/A	ppb
Sodium	23-2	-0.42	1.14	-0.72	0.00	N/A	ppb
Strontium	86-1	-0.03	-0.01	0.04	0.00	N/A	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	N/A	ppb
Sulfur	34-1	202.18	227.76	-47.33	127.54	119.16	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	-0.01	0.00	N/A	ppb
Tin	118-1	0.00	0.00	0.00	0.00	N/A	ppb
Titanium	47-1	0.01	-0.01	0.00	0.00	N/A	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	N/A	ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	N/A	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.03	0.03	0.00	0.00	N/A	ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00	N/A	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 20:46:44	DataFile Name :	002CALB.d

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

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 20:55:00	DataFile Name :	004CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	17.64	19.02	22.82	19.83	13.52	ppb
Antimony	121-1	1.88	1.77	1.82	1.82	3.24	ppb
Arsenic	75-2	0.99	1.04	0.90	0.98	6.95	ppb
Barium	135-1	9.47	9.45	9.14	9.35	1.99	ppb
Barium	137-1	9.70	9.71	9.39	9.60	1.89	ppb
Beryllium	9-1	0.80	0.94	0.85	0.86	8.34	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	23.77	24.86	25.05	24.56	2.82	ppb
Boron	11-1	23.60	25.00	24.73	24.45	3.03	ppb
Cadmium	106-1	-0.64	0.59	1.49	0.48	223.42	ppb
Cadmium	108-1	0.71	1.07	1.14	0.97	23.72	ppb
Cadmium	111-1	0.86	0.97	1.02	0.95	8.46	ppb
Calcium	43-1	463.03	486.27	453.96	467.75	3.56	ppb
Calcium	44-1	465.75	472.70	468.08	468.84	0.75	ppb
Chromium	52-2	2.02	2.01	1.97	2.00	1.47	ppb
Cobalt	59-2	0.95	0.97	0.97	0.96	1.17	ppb
Copper	63-2	2.15	2.05	2.05	2.08	2.74	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	47.82	48.49	47.72	48.01	0.87	ppb
Iron	57-2	47.86	44.93	48.36	47.05	3.94	ppb
Lead	207-1	0.88	0.92	0.84	0.88	4.16	ppb
Lead	208-1	0.91	0.93	0.87	0.90	3.01	ppb
Lead	206-1	0.88	1.03	0.86	0.92	9.87	ppb
Lithium	6-1						%
Magnesium	24-2	480.42	489.33	473.77	481.17	1.62	ppb
Manganese	55-2	0.99	0.99	0.96	0.98	1.29	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 20:55:00	DataFile Name :	004CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1.90	1.87	1.83	1.86	1.87	ppb
Molybdenum	95-1	4.76	4.60	4.71	4.69	1.76	ppb
Molybdenum	96-1	3.79	3.97	3.76	3.84	3.01	ppb
Molybdenum	97-1	4.62	4.71	4.64	4.66	1.02	ppb
Molybdenum	98-1	4.64	4.47	4.48	4.53	2.14	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	1.01	0.98	1.02	1.00	2.04	ppb
Phosphorus	31-2	24.13	14.30	-0.06	12.79	95.10	ppb
Potassium	39-2	466.29	470.03	468.95	468.42	0.41	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	4.43	5.55	4.84	4.94	11.48	ppb
Selenium	77-2	3.17	8.82	4.05	5.35	56.85	ppb
Selenium	78-2	4.28	6.84	4.77	5.30	25.67	ppb
Silicon	28-1	3.01	5.38	5.47	4.62	30.22	ppb
Silver	109-1	0.74	0.72	0.72	0.73	1.37	ppb
Silver	107-1	0.73	0.72	0.71	0.72	1.45	ppb
Sodium	23-2	495.81	503.60	497.37	498.93	0.83	ppb
Strontium	86-1	0.88	0.85	0.89	0.87	2.20	ppb
Strontium	88-1	0.90	0.91	0.88	0.89	1.38	ppb
Sulfur	34-1	-179.32	-66.31	-136.98	-127.54		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.86	0.93	0.95	0.91	4.80	ppb
Thallium	205-1	0.95	0.90	0.95	0.93	3.05	ppb
Tin	118-1	4.68	4.69	4.69	4.69	0.15	ppb
Titanium	47-1	4.49	4.66	4.75	4.63	2.77	ppb
Uranium	238-1	0.94	0.94	0.94	0.94	0.29	ppb
Vanadium	51-2	4.70	4.75	4.88	4.78	2.02	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1.89	2.13	1.95	1.99	6.26	ppb
Zirconium	90-1	0.75	0.69	0.72	0.72	3.96	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 20:55:00	DataFile Name :	004CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.78	0.80	0.72	0.77	5.49	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : S3 Instrumnet Name : P7
 Client Sample ID : S3 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-05 20:58:52 DataFile Name : 005CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1003.87	1011.87	1023.78	1013.17	0.99	ppb
Antimony	121-1	40.20	39.66	38.78	39.55	1.82	ppb
Arsenic	75-2	50.37	48.82	49.40	49.53	1.58	ppb
Barium	135-1	244.24	246.62	246.77	245.88	0.58	ppb
Barium	137-1	248.42	249.19	249.21	248.94	0.18	ppb
Beryllium	9-1	52.42	50.67	52.03	51.71	1.78	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	49.39	50.31	52.80	50.83	3.47	ppb
Boron	11-1	49.91	50.14	51.36	50.47	1.54	ppb
Cadmium	111-1	50.77	51.00	50.11	50.63	0.91	ppb
Cadmium	106-1	47.88	50.45	48.73	49.02	2.67	ppb
Cadmium	108-1	50.39	50.72	53.06	51.39	2.83	ppb
Calcium	43-1	4933.19	4884.39	4969.13	4928.90	0.86	ppb
Calcium	44-1	5055.65	5063.44	5074.38	5064.49	0.19	ppb
Chromium	52-2	51.06	51.92	51.25	51.41	0.88	ppb
Cobalt	59-2	51.08	52.09	51.61	51.59	0.97	ppb
Copper	63-2	105.97	106.34	106.07	106.13	0.18	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	2541.23	2538.63	2534.48	2538.12	0.13	ppb
Iron	57-2	2455.96	2497.61	2493.72	2482.43	0.93	ppb
Lead	206-1	48.75	49.46	49.16	49.13	0.72	ppb
Lead	207-1	48.81	48.71	49.07	48.86	0.38	ppb
Lead	208-1	48.87	48.94	49.26	49.02	0.42	ppb
Lithium	6-1						%
Magnesium	24-2	5042.47	5061.95	5067.83	5057.41	0.26	ppb
Manganese	55-2	101.76	102.56	102.27	102.20	0.40	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 20:58:52	DataFile Name :	005CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	96-1	48.24	48.41	48.38	48.34	0.18	ppb
Molybdenum	97-1	48.60	48.81	47.63	48.35	1.30	ppb
Molybdenum	98-1	48.65	48.72	48.74	48.71	0.10	ppb
Molybdenum	94-1	47.72	47.73	48.09	47.84	0.45	ppb
Molybdenum	95-1	48.78	49.28	49.20	49.09	0.54	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	52.32	53.47	53.28	53.02	1.17	ppb
Phosphorus	31-2	914.33	994.57	894.18	934.36	5.68	ppb
Potassium	39-2	2471.88	2511.07	2476.07	2486.34	0.87	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	41.02	43.44	49.43	44.63	9.70	ppb
Selenium	78-2	48.34	51.11	48.97	49.47	2.93	ppb
Selenium	82-1	50.57	48.49	50.43	49.83	2.34	ppb
Silicon	28-1	63.89	63.80	63.76	63.82	0.10	ppb
Silver	109-1	50.60	50.36	49.89	50.28	0.72	ppb
Silver	107-1	50.13	50.16	49.59	49.96	0.64	ppb
Sodium	23-2	5262.02	5271.76	5274.43	5269.40	0.12	ppb
Strontium	86-1	49.50	49.16	49.54	49.40	0.42	ppb
Strontium	88-1	50.60	50.42	50.41	50.48	0.21	ppb
Sulfur	34-1	999.52	930.71	820.24	916.82	9.86	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	48.85	48.70	48.99	48.85	0.30	ppb
Thallium	205-1	49.09	49.66	49.66	49.47	0.66	ppb
Tin	118-1	49.34	50.06	49.40	49.60	0.81	ppb
Titanium	47-1	51.75	50.70	51.43	51.29	1.06	ppb
Uranium	238-1	48.83	48.47	48.58	48.63	0.37	ppb
Vanadium	51-2	49.98	50.14	49.99	50.04	0.18	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	107.39	107.34	106.84	107.19	0.28	ppb
Zirconium	90-1	48.44	48.69	48.56	48.56	0.25	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 20:58:52	DataFile Name :	005CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	48.17	48.36	48.86	48.46	0.73	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 21:02:59	DataFile Name :	006CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2465.08	2489.26	2484.34	2479.56	0.52	ppb
Antimony	121-1	115.87	115.60	115.05	115.51	0.36	ppb
Arsenic	75-2	124.91	125.34	123.63	124.63	0.72	ppb
Barium	135-1	621.15	618.86	621.39	620.47	0.23	ppb
Barium	137-1	635.68	630.62	637.80	634.70	0.58	ppb
Beryllium	9-1	125.30	130.61	128.19	128.03	2.08	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	126.69	129.12	123.89	126.57	2.07	ppb
Boron	11-1	123.22	127.98	126.15	125.78	1.91	ppb
Cadmium	106-1	131.14	125.99	128.43	128.52	2.00	ppb
Cadmium	108-1	129.28	129.98	128.84	129.37	0.44	ppb
Cadmium	111-1	127.80	127.04	128.51	127.78	0.57	ppb
Calcium	43-1	12266.74	12291.28	12225.92	12261.31	0.27	ppb
Calcium	44-1	12343.82	12405.35	12395.03	12381.40	0.27	ppb
Chromium	52-2	126.94	128.93	126.79	127.55	0.93	ppb
Cobalt	59-2	128.99	130.37	128.03	129.13	0.91	ppb
Copper	63-2	263.63	266.10	262.96	264.23	0.62	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	6285.21	6366.36	6277.90	6309.83	0.78	ppb
Iron	57-2	6212.17	6284.95	6162.10	6219.74	0.99	ppb
Lead	206-1	122.79	122.69	122.22	122.57	0.25	ppb
Lead	207-1	122.17	122.83	122.87	122.62	0.32	ppb
Lead	208-1	122.72	122.96	122.80	122.83	0.10	ppb
Lithium	6-1						%
Magnesium	24-2	12603.84	12679.22	12606.42	12629.83	0.34	ppb
Manganese	55-2	255.18	256.25	253.78	255.07	0.48	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 21:02:59	DataFile Name :	006CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	97-1	122.68	123.08	124.56	123.44	0.80	ppb
Molybdenum	98-1	123.97	123.17	123.81	123.65	0.34	ppb
Molybdenum	94-1	121.81	121.86	121.61	121.76	0.11	ppb
Molybdenum	95-1	122.85	123.33	123.10	123.09	0.20	ppb
Molybdenum	96-1	122.60	121.93	122.54	122.35	0.30	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	131.32	131.51	130.59	131.14	0.37	ppb
Phosphorus	31-2	2490.23	2512.23	2506.77	2503.08	0.46	ppb
Potassium	39-2	6191.47	6238.98	6178.07	6202.84	0.52	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	123.66	126.35	126.17	125.40	1.20	ppb
Selenium	77-2	129.51	131.83	108.18	123.18	10.58	ppb
Selenium	78-2	124.07	123.86	129.54	125.82	2.56	ppb
Silicon	28-1	155.36	154.46	156.59	155.47	0.69	ppb
Silver	107-1	125.88	125.31	125.96	125.72	0.28	ppb
Silver	109-1	125.56	127.25	126.23	126.35	0.67	ppb
Sodium	23-2	13062.68	13121.58	12981.94	13055.40	0.54	ppb
Strontium	86-1	123.64	123.90	124.29	123.95	0.26	ppb
Strontium	88-1	127.33	127.71	127.86	127.64	0.21	ppb
Sulfur	34-1	1867.12	1686.69	1725.54	1759.78	5.40	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	122.22	123.79	122.83	122.94	0.64	ppb
Thallium	205-1	124.24	124.33	123.92	124.16	0.18	ppb
Tin	118-1	124.67	124.72	124.62	124.67	0.04	ppb
Titanium	47-1	125.23	126.45	125.63	125.77	0.49	ppb
Uranium	238-1	123.40	123.93	123.28	123.53	0.28	ppb
Vanadium	51-2	124.46	125.71	125.02	125.06	0.50	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	265.16	264.38	263.96	264.50	0.23	ppb
Zirconium	90-1	124.23	124.55	124.51	124.43	0.14	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 21:02:59	DataFile Name :	006CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	124.02	123.51	123.99	123.84	0.23	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : S5 Instrumnet Name : P7
 Client Sample ID : S5 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-05 21:06:46 DataFile Name : 007CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4951.50	4952.85	4993.87	4966.07	0.48	ppb
Antimony	121-1	242.75	240.85	242.56	242.05	0.43	ppb
Arsenic	75-2	252.32	249.07	249.37	250.25	0.72	ppb
Barium	135-1	1238.69	1238.61	1264.61	1247.31	1.20	ppb
Barium	137-1	1263.13	1266.98	1287.43	1272.51	1.03	ppb
Beryllium	9-1	256.07	253.80	254.68	254.85	0.45	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	253.43	252.48	252.35	252.75	0.23	ppb
Boron	11-1	252.49	253.10	253.59	253.06	0.22	ppb
Cadmium	106-1	252.43	252.49	259.74	254.89	1.65	ppb
Cadmium	108-1	251.92	255.75	258.24	255.30	1.25	ppb
Cadmium	111-1	254.23	252.87	257.80	254.97	1.00	ppb
Calcium	43-1	24523.09	24642.74	24186.12	24450.65	0.97	ppb
Calcium	44-1	24898.66	24886.02	24599.20	24794.63	0.68	ppb
Chromium	52-2	255.61	255.79	256.26	255.89	0.13	ppb
Cobalt	59-2	255.55	254.64	256.95	255.71	0.46	ppb
Copper	63-2	524.12	526.19	527.50	525.94	0.32	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	12577.37	12539.94	12511.60	12542.97	0.26	ppb
Iron	57-2	12370.94	12405.84	12401.96	12392.91	0.15	ppb
Lead	206-1	245.86	248.02	245.52	246.47	0.55	ppb
Lead	207-1	245.59	245.91	245.54	245.68	0.08	ppb
Lead	208-1	246.41	246.97	247.41	246.93	0.20	ppb
Lithium	6-1						%
Magnesium	24-2	25410.74	25113.32	25540.34	25354.80	0.86	ppb
Manganese	55-2	508.79	506.73	511.23	508.91	0.44	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 21:06:46	DataFile Name :	007CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	243.03	246.53	244.98	244.85	0.72	ppb
Molybdenum	95-1	246.58	249.47	246.49	247.52	0.68	ppb
Molybdenum	96-1	246.90	247.60	246.39	246.96	0.25	ppb
Molybdenum	97-1	245.21	248.65	247.24	247.03	0.70	ppb
Molybdenum	98-1	247.26	249.45	248.80	248.50	0.45	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	260.57	259.60	261.64	260.61	0.39	ppb
Phosphorus	31-2	5109.52	4981.81	4840.08	4977.14	2.71	ppb
Potassium	39-2	12478.11	12418.72	12400.47	12432.43	0.33	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	235.98	245.25	232.05	237.76	2.85	ppb
Selenium	78-2	253.55	247.72	253.55	251.60	1.34	ppb
Selenium	82-1	248.06	248.08	251.48	249.21	0.79	ppb
Silicon	28-1	304.28	311.69	304.71	306.89	1.35	ppb
Silver	109-1	248.61	250.14	254.56	251.10	1.23	ppb
Silver	107-1	249.23	248.84	254.48	250.85	1.26	ppb
Sodium	23-2	26008.89	26173.58	26109.80	26097.43	0.32	ppb
Strontium	86-1	248.32	247.88	249.24	248.48	0.28	ppb
Strontium	88-1	250.25	251.19	250.10	250.51	0.24	ppb
Sulfur	34-1	4242.77	4370.46	4070.43	4227.89	3.56	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	245.05	248.54	247.03	246.87	0.71	ppb
Thallium	205-1	251.70	254.49	251.15	252.44	0.71	ppb
Tin	118-1	249.35	247.80	252.30	249.82	0.91	ppb
Titanium	47-1	253.19	251.54	252.13	252.29	0.33	ppb
Uranium	238-1	244.24	248.13	244.89	245.75	0.85	ppb
Vanadium	51-2	251.34	251.33	252.22	251.63	0.20	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	522.49	527.21	530.79	526.83	0.79	ppb
Zirconium	90-1	249.22	252.14	253.26	251.54	0.83	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 21:06:46	DataFile Name :	007CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	244.71	249.49	249.63	247.94	1.13	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : S6 Instrumnet Name : P7
 Client Sample ID : S6 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-05 21:10:30 DataFile Name : 008CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9837.72	9792.61	9875.30	9835.21	0.42	ppb
Antimony	121-1	499.51	494.32	493.15	495.66	0.68	ppb
Arsenic	75-2	499.01	496.97	496.26	497.41	0.29	ppb
Barium	135-1	2519.09	2501.50	2489.31	2503.30	0.60	ppb
Barium	137-1	2515.00	2477.35	2491.19	2494.51	0.76	ppb
Beryllium	9-1	500.03	504.75	506.08	503.62	0.63	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	488.21	511.07	510.28	503.19	2.58	ppb
Boron	11-1	487.92	497.56	502.31	495.93	1.48	ppb
Cadmium	106-1	507.79	503.03	497.02	502.61	1.07	ppb
Cadmium	108-1	511.64	502.05	511.30	508.33	1.07	ppb
Cadmium	111-1	507.44	500.79	498.30	502.18	0.94	ppb
Calcium	43-1	49024.71	48918.01	49101.14	49014.62	0.19	ppb
Calcium	44-1	49262.76	49354.15	48859.05	49158.65	0.54	ppb
Chromium	52-2	503.40	504.49	499.31	502.40	0.54	ppb
Cobalt	59-2	502.93	505.79	500.58	503.10	0.52	ppb
Copper	63-2	1026.28	1030.83	1020.87	1026.00	0.49	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	24748.27	24779.96	24235.68	24587.97	1.24	ppb
Iron	57-2	24294.70	24461.03	24174.12	24309.95	0.59	ppb
Lead	206-1	493.61	496.17	496.09	495.29	0.29	ppb
Lead	207-1	493.37	492.16	500.23	495.25	0.88	ppb
Lead	208-1	496.40	491.62	497.08	495.03	0.60	ppb
Lithium	6-1						%
Magnesium	24-2	49577.97	49538.76	49327.50	49481.41	0.27	ppb
Manganese	55-2	1005.13	1006.24	1000.40	1003.92	0.31	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 21:10:30	DataFile Name :	008CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	98-1	497.82	503.18	499.73	500.24	0.54	ppb
Molybdenum	94-1	490.93	495.77	489.90	492.20	0.64	ppb
Molybdenum	95-1	496.37	497.58	495.20	496.38	0.24	ppb
Molybdenum	96-1	492.05	495.59	494.38	494.01	0.36	ppb
Molybdenum	97-1	496.30	496.44	496.03	496.26	0.04	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	507.63	508.57	504.63	506.94	0.41	ppb
Phosphorus	31-2	9917.95	9933.76	10249.12	10033.61	1.86	ppb
Potassium	39-2	24878.01	24848.04	24502.99	24743.01	0.84	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	500.84	505.42	498.78	501.68	0.68	ppb
Selenium	77-2	498.74	463.78	538.88	500.47	7.51	ppb
Selenium	78-2	500.78	501.01	506.21	502.67	0.61	ppb
Silicon	28-1	625.37	628.12	634.31	629.27	0.73	ppb
Silver	107-1	500.16	496.02	496.97	497.72	0.44	ppb
Silver	109-1	502.92	494.51	498.58	498.67	0.84	ppb
Sodium	23-2	51278.45	51354.52	51197.66	51276.88	0.15	ppb
Strontium	86-1	497.49	501.07	497.24	498.60	0.43	ppb
Strontium	88-1	496.09	503.48	499.43	499.67	0.74	ppb
Sulfur	34-1	9658.82	9604.72	9705.78	9656.44	0.52	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	498.85	497.70	500.99	499.18	0.33	ppb
Thallium	205-1	494.55	498.13	497.15	496.61	0.37	ppb
Tin	118-1	501.74	496.56	497.18	498.49	0.57	ppb
Titanium	47-1	500.57	502.14	501.55	501.42	0.16	ppb
Uranium	238-1	492.47	488.99	489.65	490.37	0.38	ppb
Vanadium	51-2	501.52	500.64	494.83	498.99	0.73	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1016.15	1022.75	1017.73	1018.88	0.34	ppb
Zirconium	90-1	496.17	503.13	497.98	499.09	0.72	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 21:10:30	DataFile Name :	008CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	493.53	500.16	494.12	495.94	0.74	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 21:14:10	DataFile Name :	009CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19585.24	19575.27	19537.33	19565.95	0.13	ppb
Antimony	121-1	1007.35	1012.26	997.99	1005.87	0.72	ppb
Arsenic	75-2	1005.66	1001.55	996.69	1001.30	0.45	ppb
Barium	135-1	5012.24	5017.25	4969.91	4999.80	0.52	ppb
Barium	137-1	5007.18	5002.89	4977.79	4995.96	0.32	ppb
Beryllium	9-1	1002.55	998.46	988.53	996.51	0.72	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	998.37	991.58	1002.52	997.49	0.55	ppb
Boron	11-1	990.02	1000.97	1012.50	1001.16	1.12	ppb
Cadmium	106-1	991.39	1015.87	983.99	997.08	1.67	ppb
Cadmium	108-1	991.72	998.92	991.04	993.89	0.44	ppb
Cadmium	111-1	991.43	1012.30	988.14	997.29	1.31	ppb
Calcium	43-1	96847.65	98314.07	98206.33	97789.35	0.84	ppb
Calcium	44-1	98222.07	97602.66	98699.37	98174.70	0.56	ppb
Chromium	52-2	991.47	995.85	1003.50	996.94	0.61	ppb
Cobalt	59-2	995.39	990.76	1003.13	996.43	0.63	ppb
Copper	63-2	1966.14	1989.20	1979.97	1978.43	0.59	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	48119.17	48266.59	48403.02	48262.93	0.29	ppb
Iron	57-2	48188.94	48080.69	48280.37	48183.33	0.21	ppb
Lead	206-1	994.20	1013.18	1003.38	1003.59	0.95	ppb
Lead	207-1	997.71	1007.33	1006.38	1003.81	0.53	ppb
Lead	208-1	996.96	1006.80	1006.96	1003.57	0.57	ppb
Lithium	6-1						%
Magnesium	24-2	98384.55	98085.37	98165.25	98211.72	0.16	ppb
Manganese	55-2	1992.79	1998.88	1993.53	1995.07	0.17	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 21:14:10	DataFile Name :	009CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1002.30	1016.47	998.38	1005.72	0.95	ppb
Molybdenum	95-1	1002.59	1001.94	1003.62	1002.72	0.08	ppb
Molybdenum	96-1	1000.82	1003.22	1008.48	1004.17	0.39	ppb
Molybdenum	97-1	1001.82	1009.41	997.44	1002.89	0.60	ppb
Molybdenum	98-1	1003.51	999.30	998.66	1000.49	0.26	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	991.11	993.08	994.68	992.96	0.18	ppb
Phosphorus	31-2	19916.48	19830.28	20228.67	19991.81	1.05	ppb
Potassium	39-2	49538.44	49621.77	49208.26	49456.15	0.44	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	985.54	1013.20	1011.23	1003.32	1.54	ppb
Selenium	78-2	1010.49	986.37	997.70	998.19	1.21	ppb
Selenium	82-1	991.46	1008.53	997.96	999.32	0.86	ppb
Silicon	28-1	912.24	919.39	918.46	916.70	0.42	ppb
Silver	109-1	992.69	1011.06	996.87	1000.21	0.96	ppb
Silver	107-1	1001.22	1009.24	992.07	1000.84	0.86	ppb
Sodium	23-2	100311.63	100909.15	100735.83	100652.20	0.31	ppb
Strontium	86-1	1006.84	1002.99	993.89	1001.24	0.66	ppb
Strontium	88-1	1001.41	995.74	1001.90	999.69	0.34	ppb
Sulfur	34-1	20205.15	20564.62	20614.71	20461.49	1.09	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	1009.16	996.09	999.27	1001.51	0.68	ppb
Thallium	205-1	999.28	994.90	1009.46	1001.22	0.75	ppb
Tin	118-1	1000.98	1002.29	999.31	1000.86	0.15	ppb
Titanium	47-1	997.59	994.25	1003.84	998.56	0.49	ppb
Uranium	238-1	1010.80	1003.41	1004.17	1006.13	0.40	ppb
Vanadium	51-2	998.62	1001.29	1000.35	1000.09	0.14	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1978.58	1977.21	1989.26	1981.68	0.33	ppb
Zirconium	90-1	999.36	1000.79	1000.49	1000.21	0.08	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
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Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	997.40	1003.39	1007.52	1002.77	0.51	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 21:17:47	DataFile Name :	010CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	100334.31	98872.80	101108.98	100105.36	1.13	ppb
Antimony	121-1	5.01	5.41	5.81	5.41	7.43	ppb
Arsenic	75-2	1.23	1.20	1.47	1.30	11.33	ppb
Barium	135-1	1.64	1.50	1.65	1.60	5.35	ppb
Barium	137-1	1.81	1.84	1.69	1.78	4.58	ppb
Beryllium	9-1	0.14	0.13	0.04	0.10	57.28	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.34	12.66	11.30	12.43	8.37	ppb
Boron	11-1	13.51	12.58	12.10	12.73	5.62	ppb
Cadmium	106-1	0.62	0.72	0.51	0.62	17.08	ppb
Cadmium	108-1	0.11	0.27	0.14	0.17	49.93	ppb
Cadmium	111-1	0.11	0.18	0.13	0.14	26.67	ppb
Calcium	43-1	499193.30	501488.21	501043.02	500574.85	0.24	ppb
Calcium	44-1	500067.51	501249.89	500068.04	500461.82	0.14	ppb
Chromium	52-2	21.46	21.64	21.61	21.57	0.45	ppb
Cobalt	59-2	1.20	1.14	1.19	1.18	2.53	ppb
Copper	63-2	2.64	2.63	2.62	2.63	0.41	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	250553.87	249201.66	251398.25	250384.59	0.44	ppb
Iron	57-2	249507.72	249350.79	252457.37	250438.63	0.70	ppb
Lead	206-1	1.89	1.96	2.01	1.95	3.09	ppb
Lead	207-1	1.78	1.81	1.92	1.84	3.86	ppb
Lead	208-1	1.87	1.92	1.98	1.92	2.84	ppb
Lithium	6-1						%
Magnesium	24-2	500840.67	497217.87	503105.38	500387.97	0.59	ppb
Manganese	55-2	7.70	7.75	7.80	7.75	0.69	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 21:17:47	DataFile Name :	010CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1.69	1.78	1.92	1.80	6.65	ppb
Molybdenum	95-1	5.21	5.41	5.82	5.48	5.73	ppb
Molybdenum	96-1	4.90	5.18	5.61	5.23	6.82	ppb
Molybdenum	97-1	5.05	5.35	5.93	5.45	8.21	ppb
Molybdenum	98-1	5.11	5.37	5.81	5.43	6.48	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	12.28	11.80	12.20	12.09	2.11	ppb
Phosphorus	31-2	2.52	3.81	-16.45	-3.38		ppb
Potassium	39-2	250650.30	247206.90	252560.48	250139.23	1.08	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	2.73	0.80	2.24	1.92	52.15	ppb
Selenium	78-2	2.60	2.72	3.13	2.82	9.91	ppb
Selenium	82-1	2.21	2.65	2.98	2.61	14.86	ppb
Silicon	28-1	39.54	40.77	41.57	40.63	2.52	ppb
Silver	109-1	0.09	0.10	0.10	0.09	3.37	ppb
Silver	107-1	0.11	0.10	0.10	0.11	5.05	ppb
Sodium	23-2	498961.30	492278.40	507771.57	499670.42	1.56	ppb
Strontium	86-1	29.20	28.97	29.45	29.21	0.81	ppb
Strontium	88-1	29.90	29.56	29.42	29.63	0.85	ppb
Sulfur	34-1	-607.84	-454.54	-460.86	-507.75		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.26	0.27	0.26	0.27	1.84	ppb
Thallium	205-1	0.26	0.25	0.23	0.25	7.79	ppb
Tin	118-1	1.15	1.34	1.45	1.31	11.49	ppb
Titanium	47-1	0.87	0.89	0.89	0.89	1.43	ppb
Uranium	238-1	0.21	0.20	0.20	0.20	4.09	ppb
Vanadium	51-2	0.27	0.30	0.31	0.30	7.02	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	17.13	16.88	17.05	17.02	0.75	ppb
Zirconium	90-1	0.20	0.20	0.23	0.21	7.86	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 21:17:47	DataFile Name :	010CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.24	0.23	0.22	0.23	4.07	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 21:21:32	DataFile Name :	011ICV01.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	547.67	549.95	573.35	556.99	2.55	ppb
Antimony	121-1	189.75	187.22	186.15	187.71	0.99	ppb
Arsenic	75-2	196.43	195.29	194.31	195.34	0.54	ppb
Barium	135-1	98.16	98.03	97.64	97.94	0.27	ppb
Barium	137-1	98.82	98.39	99.87	99.03	0.77	ppb
Beryllium	9-1	93.71	95.73	95.23	94.89	1.11	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	487.04	495.89	496.85	493.26	1.10	ppb
Boron	11-1	486.37	498.99	497.98	494.45	1.42	ppb
Cadmium	106-1	177.38	172.24	172.97	174.20	1.60	ppb
Cadmium	108-1	141.89	144.41	143.31	143.20	0.88	ppb
Cadmium	111-1	105.01	103.86	103.94	104.27	0.62	ppb
Calcium	43-1	2228.52	2159.68	2179.48	2189.23	1.62	ppb
Calcium	44-1	2132.20	2118.17	2110.88	2120.42	0.51	ppb
Chromium	52-2	95.21	95.30	94.88	95.13	0.23	ppb
Cobalt	59-2	98.47	98.83	99.20	98.83	0.37	ppb
Copper	63-2	100.68	101.18	100.68	100.85	0.29	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	966.95	968.57	966.81	967.44	0.10	ppb
Iron	57-2	964.60	951.13	965.71	960.48	0.85	ppb
Lead	206-1	197.06	195.59	195.68	196.11	0.42	ppb
Lead	207-1	188.30	185.92	187.29	187.17	0.64	ppb
Lead	208-1	193.92	191.73	192.41	192.69	0.58	ppb
Lithium	6-1						%
Magnesium	24-2	1192.18	1188.27	1192.12	1190.86	0.19	ppb
Manganese	55-2	98.78	97.39	97.12	97.76	0.91	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 21:21:32	DataFile Name :	011ICV01.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	493.78	491.03	493.30	492.70	0.30	ppb
Molybdenum	95-1	498.65	495.96	499.24	497.95	0.35	ppb
Molybdenum	96-1	497.04	496.36	495.17	496.19	0.19	ppb
Molybdenum	97-1	495.91	495.44	498.04	496.47	0.28	ppb
Molybdenum	98-1	502.99	500.56	501.35	501.63	0.25	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	101.30	100.45	101.04	100.93	0.43	ppb
Phosphorus	31-2	-10.63	-9.00	-7.46	-9.03		ppb
Potassium	39-2	1967.37	1946.44	1974.52	1962.78	0.74	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	206.16	207.45	214.22	209.27	2.07	ppb
Selenium	78-2	195.21	195.87	198.77	196.62	0.96	ppb
Selenium	82-1	197.96	196.98	194.84	196.59	0.81	ppb
Silicon	28-1	616.60	617.42	613.54	615.85	0.33	ppb
Silver	107-1	99.03	98.76	98.76	98.85	0.16	ppb
Silver	109-1	99.83	98.71	98.42	98.99	0.75	ppb
Sodium	23-2	2042.48	2054.03	2036.42	2044.31	0.44	ppb
Strontium	86-1	458.32	463.13	458.60	460.01	0.59	ppb
Strontium	88-1	468.23	461.05	461.93	463.74	0.85	ppb
Sulfur	34-1	-174.70	-266.12	-222.69	-221.17		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	193.19	191.99	192.73	192.64	0.32	ppb
Thallium	205-1	196.24	194.86	195.14	195.41	0.37	ppb
Tin	118-1	513.04	512.94	512.76	512.91	0.03	ppb
Titanium	47-1	501.72	503.15	502.36	502.41	0.14	ppb
Uranium	238-1	485.72	483.08	484.48	484.43	0.27	ppb
Vanadium	51-2	95.92	95.73	95.88	95.84	0.10	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	212.68	211.67	211.45	211.93	0.31	ppb
Zirconium	90-1	506.71	501.64	504.12	504.16	0.50	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 21:21:32	DataFile Name :	011ICV01.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	496.35	493.46	497.21	495.67	0.40	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : ICB01 Instrumnet Name : P7
 Client Sample ID : ICB01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-05 21:25:05 DataFile Name : 012CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.00	0.44	0.52	0.65	46.17	ppb
Antimony	121-1	1.59	1.77	1.98	1.78	10.80	ppb
Arsenic	75-2	0.49	0.49	0.47	0.48	2.46	ppb
Barium	135-1	0.02	-0.01	-0.02	0.00		ppb
Barium	137-1	-0.01	-0.01	0.00	-0.01		ppb
Beryllium	9-1	0.05	0.03	0.03	0.04	44.81	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	6.00	6.51	6.59	6.37	5.02	ppb
Boron	11-1	6.81	6.90	6.36	6.69	4.32	ppb
Cadmium	106-1	-0.64	-0.10	-1.57	-0.77		ppb
Cadmium	108-1	-0.05	0.00	0.00	-0.01		ppb
Cadmium	111-1	-0.06	-0.03	-0.14	-0.08		ppb
Calcium	43-1	5.49	2.67	7.40	5.19	45.87	ppb
Calcium	44-1	5.26	3.67	4.49	4.47	17.74	ppb
Chromium	52-2	0.00	0.02	-0.04	-0.01		ppb
Cobalt	59-2	-0.04	-0.02	-0.03	-0.03		ppb
Copper	63-2	0.00	-0.01	-0.02	-0.01		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	3.22	3.21	3.02	3.15	3.49	ppb
Iron	57-2	3.75	3.47	2.49	3.24	20.35	ppb
Lead	206-1	0.20	0.21	0.19	0.20	4.46	ppb
Lead	207-1	0.21	0.21	0.16	0.19	16.23	ppb
Lead	208-1	0.20	0.21	0.18	0.20	6.75	ppb
Lithium	6-1						%
Magnesium	24-2	3.01	2.30	2.44	2.58	14.57	ppb
Manganese	55-2	-0.01	-0.01	-0.01	-0.01		ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : ICB01 Instrumnet Name : P7
 Client Sample ID : ICB01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-05 21:25:05 DataFile Name : 012CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.30	0.36	0.42	0.36	16.80	ppb
Molybdenum	95-1	0.84	1.11	1.24	1.06	19.32	ppb
Molybdenum	96-1	0.72	0.88	1.04	0.88	18.25	ppb
Molybdenum	97-1	0.84	0.94	1.34	1.04	25.52	ppb
Molybdenum	98-1	0.85	1.07	1.33	1.08	22.18	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	-0.04	-0.04	-0.02	-0.03		ppb
Phosphorus	31-2	-8.56	-8.40	-7.09	-8.02		ppb
Potassium	39-2	8.10	11.94	8.77	9.60	21.35	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	0.57	0.99	1.29	0.95	38.05	ppb
Selenium	77-2	0.78	-0.16	1.71	0.78	120.01	ppb
Selenium	78-2	1.10	0.75	0.85	0.90	20.11	ppb
Silicon	28-1	1.99	2.76	1.30	2.02	36.29	ppb
Silver	109-1	0.03	0.02	0.02	0.02	27.27	ppb
Silver	107-1	0.02	0.02	0.02	0.02	0.79	ppb
Sodium	23-2	22.36	24.09	21.85	22.77	5.16	ppb
Strontium	86-1	0.03	0.02	0.01	0.02	47.66	ppb
Strontium	88-1	0.03	0.02	0.02	0.02	19.69	ppb
Sulfur	34-1	-224.46	-167.26	-257.62	-216.45		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.02	0.03	0.04	0.03	26.26	ppb
Thallium	205-1	0.03	0.03	0.02	0.03	25.78	ppb
Tin	118-1	0.43	0.42	0.49	0.44	8.48	ppb
Titanium	47-1	0.05	0.01	0.11	0.06	92.04	ppb
Uranium	238-1	0.00	0.00	-0.01	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.42	0.25	0.33	0.33	24.95	ppb
Zirconium	90-1	0.06	0.08	0.08	0.07	11.41	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	ICB01	Instrumnet Name :	P7
Client Sample ID :	ICB01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 21:25:05	DataFile Name :	012CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.09	0.08	0.10	0.09	8.03	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : ICSA01 Instrumnet Name : P7
 Client Sample ID : ICSA01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-05 21:28:39 DataFile Name : 013ICSA01.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	94015.20	94341.00	93818.27	94058.16	0.28	ppb
Antimony	121-1	1.90	1.95	2.15	2.00	6.72	ppb
Arsenic	75-2	0.51	0.50	0.47	0.49	3.93	ppb
Barium	135-1	1.68	1.41	1.44	1.51	9.80	ppb
Barium	137-1	1.57	1.43	1.54	1.51	4.96	ppb
Beryllium	9-1	0.21	0.19	0.19	0.19	6.61	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.99	4.64	5.76	5.13	11.16	ppb
Boron	11-1	4.82	5.06	4.68	4.86	3.98	ppb
Cadmium	106-1	-1.60	-0.07	-0.75	-0.81		ppb
Cadmium	108-1	11.67	10.43	10.36	10.82	6.83	ppb
Cadmium	111-1	0.15	0.40	0.35	0.30	44.30	ppb
Calcium	43-1	95623.13	95258.20	95693.26	95524.86	0.24	ppb
Calcium	44-1	97093.26	97129.06	96508.97	96910.43	0.36	ppb
Chromium	52-2	18.99	19.16	19.20	19.11	0.60	ppb
Cobalt	59-2	1.11	1.11	1.09	1.10	1.08	ppb
Copper	63-2	8.72	8.70	8.77	8.73	0.40	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	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	94829.92	95277.19	96084.74	95397.28	0.67	ppb
Iron	57-2	94586.70	94803.00	94688.30	94692.67	0.11	ppb
Lead	206-1	5.30	5.26	5.27	5.28	0.45	ppb
Lead	207-1	4.70	4.64	4.44	4.59	2.89	ppb
Lead	208-1	5.02	4.92	4.79	4.91	2.35	ppb
Lithium	6-1						%
Magnesium	24-2	97410.13	97241.97	95728.41	96793.50	0.96	ppb
Manganese	55-2	7.69	7.83	7.91	7.81	1.43	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 21:28:39	DataFile Name :	013ICSA01.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	576.75	573.89	580.75	577.13	0.60	ppb
Molybdenum	95-1	1954.35	1929.12	1946.20	1943.22	0.66	ppb
Molybdenum	96-1	1607.98	1589.31	1598.41	1598.57	0.58	ppb
Molybdenum	97-1	1952.32	1934.74	1945.59	1944.22	0.46	ppb
Molybdenum	98-1	1932.04	1916.69	1930.96	1926.57	0.44	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.19	5.15	5.42	5.25	2.71	ppb
Phosphorus	31-2	98146.64	98467.01	98542.04	98385.23	0.21	ppb
Potassium	39-2	98602.08	98390.43	97956.61	98316.38	0.33	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	0.78	0.31	0.31	150.16	ppb
Selenium	78-2	1.65	0.88	0.41	0.98	63.87	ppb
Selenium	82-1	0.89	0.69	0.62	0.74	19.15	ppb
Silicon	28-1	24.51	24.58	24.65	24.58	0.29	ppb
Silver	109-1	0.33	0.26	0.29	0.29	10.25	ppb
Silver	107-1	0.32	0.33	0.29	0.32	7.74	ppb
Sodium	23-2	98439.61	98336.24	99319.52	98698.46	0.55	ppb
Strontium	86-1	30.40	30.35	30.28	30.35	0.20	ppb
Strontium	88-1	30.84	30.62	30.82	30.76	0.39	ppb
Sulfur	34-1	105858.61	105651.04	82313.03	97940.89	13.82	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.26	0.21	0.14	0.20	30.58	ppb
Thallium	205-1	0.25	0.21	0.15	0.20	26.54	ppb
Tin	118-1	0.32	0.35	0.37	0.35	6.42	ppb
Titanium	47-1	1925.26	1939.26	1927.45	1930.65	0.39	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.15	0.14	0.16	0.15	6.31	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	14.27	13.98	13.70	13.98	2.04	ppb
Zirconium	90-1	0.15	0.15	0.14	0.15	4.01	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 21:28:39	DataFile Name :	013ICSA01.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.18	0.15	0.15	0.16	9.19	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : ICSAB01 Instrumnet Name : P7
 Client Sample ID : ICSAB01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-05 21:32:10 DataFile Name : 014ICSB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	93630.04	93956.14	94273.11	93953.10	0.34	ppb
Antimony	121-1	20.74	20.87	20.85	20.82	0.35	ppb
Arsenic	75-2	19.23	19.78	19.47	19.49	1.40	ppb
Barium	135-1	20.60	21.37	21.13	21.03	1.90	ppb
Barium	137-1	21.34	21.95	21.22	21.50	1.82	ppb
Beryllium	9-1	19.98	20.05	20.03	20.02	0.18	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	42.20	44.95	47.52	44.89	5.92	ppb
Boron	11-1	43.66	44.31	44.79	44.25	1.28	ppb
Cadmium	106-1	20.34	22.62	21.16	21.37	5.39	ppb
Cadmium	108-1	33.04	32.37	29.52	31.65	5.90	ppb
Cadmium	111-1	19.24	19.75	19.32	19.44	1.40	ppb
Calcium	43-1	95401.94	95200.86	96157.26	95586.69	0.53	ppb
Calcium	44-1	96605.85	95930.25	96330.86	96288.99	0.35	ppb
Chromium	52-2	38.51	38.54	38.58	38.54	0.09	ppb
Cobalt	59-2	20.83	20.93	21.09	20.95	0.63	ppb
Copper	63-2	28.59	28.93	28.82	28.78	0.60	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	94633.55	95300.19	95407.57	95113.77	0.44	ppb
Iron	57-2	94559.88	96078.92	95579.02	95405.94	0.81	ppb
Lead	206-1	25.49	25.17	25.27	25.31	0.65	ppb
Lead	207-1	22.89	22.84	23.51	23.08	1.63	ppb
Lead	208-1	24.15	23.95	24.01	24.04	0.43	ppb
Lithium	6-1						%
Magnesium	24-2	95958.00	96146.38	97271.46	96458.61	0.74	ppb
Manganese	55-2	27.91	27.76	27.62	27.76	0.53	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 21:32:10	DataFile Name :	014ICSB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	613.48	627.20	630.41	623.69	1.44	ppb
Molybdenum	95-1	1970.83	1970.21	2004.19	1981.74	0.98	ppb
Molybdenum	96-1	1622.69	1628.61	1646.97	1632.75	0.78	ppb
Molybdenum	97-1	1960.99	1970.45	1991.07	1974.17	0.78	ppb
Molybdenum	98-1	1959.48	1942.45	1989.79	1963.91	1.22	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	24.78	25.03	25.36	25.06	1.15	ppb
Phosphorus	31-2	96966.90	96956.03	98311.54	97411.49	0.80	ppb
Potassium	39-2	98261.13	98217.26	98938.02	98472.14	0.41	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	24.79	22.90	15.80	21.17	22.40	ppb
Selenium	78-2	17.77	18.39	20.14	18.77	6.56	ppb
Selenium	82-1	19.20	19.53	19.75	19.49	1.43	ppb
Silicon	28-1	77.12	76.02	76.47	76.54	0.72	ppb
Silver	109-1	18.37	18.51	18.37	18.42	0.42	ppb
Silver	107-1	18.20	18.17	18.31	18.23	0.41	ppb
Sodium	23-2	98831.09	99220.68	98699.68	98917.15	0.27	ppb
Strontium	86-1	67.67	68.43	67.87	67.99	0.58	ppb
Strontium	88-1	68.27	68.47	69.45	68.73	0.91	ppb
Sulfur	34-1	105288.82	104661.42	104739.20	104896.48	0.33	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	20.03	20.00	19.89	19.97	0.39	ppb
Thallium	205-1	19.95	20.01	20.04	20.00	0.22	ppb
Tin	118-1	40.22	40.54	40.50	40.42	0.43	ppb
Titanium	47-1	1965.93	1937.38	1951.38	1951.57	0.73	ppb
Uranium	238-1	42.39	42.38	41.77	42.18	0.84	ppb
Vanadium	51-2	19.39	19.64	19.58	19.54	0.67	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	32.11	32.79	31.95	32.29	1.38	ppb
Zirconium	90-1	40.39	40.63	40.48	40.50	0.30	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 21:32:10	DataFile Name :	014ICSB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	40.16	40.60	40.77	40.51	0.77	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV95	Instrumnet Name :	P7
Client Sample ID :	CCV95	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 21:35:40	DataFile Name :	015CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9895.72	9785.17	9908.93	9863.28	0.69	ppb
Antimony	121-1	495.28	497.71	494.91	495.97	0.31	ppb
Arsenic	75-2	501.52	496.21	497.43	498.39	0.56	ppb
Barium	135-1	2509.05	2521.64	2514.91	2515.20	0.25	ppb
Barium	137-1	2478.66	2503.86	2519.03	2500.52	0.82	ppb
Beryllium	9-1	494.07	493.79	491.74	493.20	0.26	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	478.39	481.67	485.47	481.84	0.74	ppb
Boron	11-1	484.69	488.45	485.76	486.30	0.40	ppb
Cadmium	106-1	496.97	503.07	499.02	499.69	0.62	ppb
Cadmium	108-1	508.27	510.32	511.60	510.06	0.33	ppb
Cadmium	111-1	501.92	502.08	507.40	503.80	0.62	ppb
Calcium	43-1	49049.99	49053.04	49294.08	49132.37	0.29	ppb
Calcium	44-1	49108.57	49277.23	49704.54	49363.45	0.62	ppb
Chromium	52-2	501.26	494.76	501.24	499.09	0.75	ppb
Cobalt	59-2	498.97	495.87	504.29	499.71	0.85	ppb
Copper	63-2	1013.43	1004.99	1022.24	1013.55	0.85	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	24423.08	24228.32	24668.68	24440.03	0.90	ppb
Iron	57-2	24143.25	24026.20	24223.27	24130.91	0.41	ppb
Lead	206-1	496.34	495.13	490.26	493.91	0.65	ppb
Lead	207-1	494.92	493.48	490.35	492.92	0.47	ppb
Lead	208-1	496.68	497.22	491.28	495.06	0.66	ppb
Lithium	6-1						%
Magnesium	24-2	49132.60	49570.45	49604.06	49435.71	0.53	ppb
Manganese	55-2	1002.22	998.85	1007.42	1002.83	0.43	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV95	Instrumnet Name :	P7
Client Sample ID :	CCV95	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 21:35:40	DataFile Name :	015CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	488.55	487.11	491.68	489.11	0.48	ppb
Molybdenum	95-1	493.94	495.53	498.01	495.83	0.41	ppb
Molybdenum	96-1	491.23	495.43	492.74	493.13	0.43	ppb
Molybdenum	97-1	494.64	493.71	495.82	494.72	0.21	ppb
Molybdenum	98-1	500.30	498.37	499.85	499.51	0.20	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	501.06	499.57	503.52	501.38	0.40	ppb
Phosphorus	31-2	10006.24	9868.26	10063.89	9979.46	1.01	ppb
Potassium	39-2	25157.71	25049.16	25104.26	25103.71	0.22	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	499.54	490.91	488.85	493.10	1.15	ppb
Selenium	78-2	516.29	492.53	508.99	505.94	2.41	ppb
Selenium	82-1	497.39	499.36	501.95	499.56	0.46	ppb
Silicon	28-1	612.29	615.48	620.38	616.05	0.66	ppb
Silver	109-1	501.51	503.24	501.59	502.11	0.19	ppb
Silver	107-1	497.22	498.29	497.77	497.76	0.11	ppb
Sodium	23-2	51079.85	50002.28	51317.35	50799.83	1.38	ppb
Strontium	86-1	493.33	494.86	495.67	494.62	0.24	ppb
Strontium	88-1	497.16	495.21	496.75	496.37	0.21	ppb
Sulfur	34-1	8905.86	9135.68	9379.84	9140.46	2.59	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	499.59	492.49	496.07	496.05	0.72	ppb
Thallium	205-1	493.21	488.88	491.33	491.14	0.44	ppb
Tin	118-1	498.39	501.28	506.12	501.93	0.78	ppb
Titanium	47-1	497.94	501.41	500.70	500.02	0.37	ppb
Uranium	238-1	493.92	493.34	490.02	492.43	0.43	ppb
Vanadium	51-2	498.59	494.28	500.18	497.68	0.61	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1003.39	1012.37	1014.11	1009.96	0.57	ppb
Zirconium	90-1	497.50	498.10	495.43	497.01	0.28	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV95	Instrumnet Name :	P7
Client Sample ID :	CCV95	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 21:35:40	DataFile Name :	015CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	491.69	491.01	492.40	491.70	0.14	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB95	Instrumnet Name :	P7
Client Sample ID :	CCB95	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 21:39:09	DataFile Name :	016CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.68	1.86	1.00	1.52	30.04	ppb
Antimony	121-1	2.27	2.36	2.63	2.42	7.78	ppb
Arsenic	75-2	0.49	0.59	0.60	0.56	11.00	ppb
Barium	135-1	0.08	0.09	0.09	0.09	7.59	ppb
Barium	137-1	0.09	0.11	0.07	0.09	24.41	ppb
Beryllium	9-1	0.03	0.04	0.04	0.04	17.33	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	8.10	6.59	6.80	7.16	11.39	ppb
Boron	11-1	7.33	7.28	6.57	7.06	6.04	ppb
Cadmium	106-1	-0.81	-0.86	-0.62	-0.77		ppb
Cadmium	108-1	0.03	-0.02	0.05	0.02	200.79	ppb
Cadmium	111-1	-0.07	-0.07	-0.06	-0.07		ppb
Calcium	43-1	7.81	6.06	5.63	6.50	17.75	ppb
Calcium	44-1	6.25	4.33	4.46	5.01	21.50	ppb
Chromium	52-2	0.02	0.01	-0.01	0.00	385.76	ppb
Cobalt	59-2	-0.03	-0.03	-0.03	-0.03		ppb
Copper	63-2	0.10	0.09	0.12	0.11	12.57	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	3.47	3.15	3.27	3.29	4.87	ppb
Iron	57-2	3.60	2.79	3.53	3.31	13.50	ppb
Lead	206-1	0.18	0.13	0.15	0.15	18.39	ppb
Lead	207-1	0.17	0.16	0.17	0.17	2.91	ppb
Lead	208-1	0.17	0.14	0.15	0.16	9.56	ppb
Lithium	6-1						%
Magnesium	24-2	0.89	0.48	0.70	0.69	29.32	ppb
Manganese	55-2	0.02	0.00	-0.03	0.00		ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB95	Instrumnet Name :	P7
Client Sample ID :	CCB95	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 21:39:09	DataFile Name :	016CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.37	0.51	0.54	0.47	19.43	ppb
Molybdenum	95-1	1.17	1.51	1.72	1.46	19.06	ppb
Molybdenum	96-1	0.88	1.28	1.42	1.20	23.29	ppb
Molybdenum	97-1	1.11	1.36	1.74	1.41	22.38	ppb
Molybdenum	98-1	1.17	1.48	1.80	1.48	21.28	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.04	-0.02	-0.04	-0.03		ppb
Phosphorus	31-2	-3.00	-21.82	-21.93	-15.58		ppb
Potassium	39-2	13.25	14.23	14.83	14.10	5.66	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	0.50	1.38	1.08	0.99	45.32	ppb
Selenium	77-2	1.26	1.73	1.25	1.42	19.18	ppb
Selenium	78-2	1.23	1.45	2.06	1.58	27.41	ppb
Silicon	28-1	3.12	2.51	1.27	2.30	40.92	ppb
Silver	107-1	0.05	0.04	0.03	0.04	26.90	ppb
Silver	109-1	0.04	0.04	0.03	0.03	20.24	ppb
Sodium	23-2	31.72	28.84	28.02	29.52	6.58	ppb
Strontium	86-1	-0.01	0.00	0.05	0.02	197.81	ppb
Strontium	88-1	0.02	0.02	0.02	0.02	16.98	ppb
Sulfur	34-1	-1189.18	-1344.34	-1302.29	-1278.60		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.06	0.05	0.04	0.05	22.43	ppb
Thallium	205-1	0.06	0.04	0.04	0.05	21.47	ppb
Tin	118-1	0.38	0.42	0.52	0.44	16.46	ppb
Titanium	47-1	0.09	0.16	0.11	0.12	28.39	ppb
Uranium	238-1	-0.01	-0.01	-0.02	-0.01		ppb
Vanadium	51-2	0.00	-0.01	0.00	-0.01		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.32	0.29	0.46	0.36	25.82	ppb
Zirconium	90-1	0.08	0.07	0.09	0.08	14.81	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB95	Instrumnet Name :	P7
Client Sample ID :	CCB95	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 21:39:09	DataFile Name :	016CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.08	0.07	0.07	12.99	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 21:42:41	DataFile Name :	017SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	24.11	20.31	20.28	21.57	10.21	ppb
Antimony	121-1	2.54	2.51	2.64	2.57	2.68	ppb
Arsenic	75-2	1.19	1.07	1.25	1.17	7.68	ppb
Barium	135-1	9.37	9.22	9.22	9.27	0.94	ppb
Barium	137-1	9.47	9.38	9.52	9.46	0.75	ppb
Beryllium	9-1	0.99	0.97	1.01	0.99	2.23	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	26.76	26.20	26.28	26.41	1.15	ppb
Boron	11-1	27.61	27.64	27.49	27.58	0.28	ppb
Cadmium	106-1	-0.28	0.45	-0.39	-0.07		ppb
Cadmium	108-1	0.69	0.99	1.57	1.09	41.23	ppb
Cadmium	111-1	0.86	0.90	0.75	0.83	9.20	ppb
Calcium	43-1	457.00	459.48	453.50	456.66	0.66	ppb
Calcium	44-1	471.83	462.91	478.41	471.05	1.65	ppb
Chromium	52-2	1.91	1.95	2.02	1.96	2.74	ppb
Cobalt	59-2	0.99	0.93	0.95	0.95	3.21	ppb
Copper	63-2	2.08	2.14	2.15	2.12	1.71	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	48.52	48.56	48.76	48.61	0.26	ppb
Iron	57-2	47.02	48.82	52.08	49.31	5.20	ppb
Lead	206-1	1.04	1.01	1.03	1.03	1.62	ppb
Lead	207-1	0.97	1.02	0.96	0.98	3.10	ppb
Lead	208-1	1.01	1.01	0.99	1.00	1.01	ppb
Lithium	6-1						%
Magnesium	24-2	482.35	475.20	472.69	476.74	1.05	ppb
Manganese	55-2	1.02	0.96	0.97	0.98	3.52	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 21:42:41	DataFile Name :	017SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.12	2.06	2.24	2.14	4.29	ppb
Molybdenum	95-1	4.98	5.12	5.06	5.05	1.36	ppb
Molybdenum	96-1	4.23	4.30	4.36	4.29	1.56	ppb
Molybdenum	97-1	4.93	5.15	5.18	5.09	2.71	ppb
Molybdenum	98-1	4.88	5.18	5.12	5.06	3.19	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.89	1.06	0.97	0.97	8.91	ppb
Phosphorus	31-2	7.14	10.33	-3.26	4.74	149.96	ppb
Potassium	39-2	477.26	473.99	461.75	471.00	1.74	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	3.17	7.92	5.98	5.69	41.94	ppb
Selenium	78-2	4.20	3.40	5.73	4.44	26.67	ppb
Selenium	82-1	4.98	5.23	5.08	5.10	2.47	ppb
Silicon	28-1	6.05	3.63	4.64	4.77	25.49	ppb
Silver	109-1	0.60	0.66	0.63	0.63	4.85	ppb
Silver	107-1	0.59	0.58	0.57	0.58	1.22	ppb
Sodium	23-2	513.18	502.99	514.54	510.23	1.24	ppb
Strontium	86-1	0.80	0.91	0.86	0.86	6.07	ppb
Strontium	88-1	0.88	0.89	0.88	0.88	0.56	ppb
Sulfur	34-1	-1281.20	-1311.62	-1154.91	-1249.25		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.91	0.92	0.93	0.92	0.95	ppb
Thallium	205-1	0.95	0.90	0.85	0.90	5.33	ppb
Tin	118-1	4.82	5.00	4.80	4.87	2.22	ppb
Titanium	47-1	4.71	4.59	4.93	4.74	3.66	ppb
Uranium	238-1	0.94	0.94	0.89	0.93	2.87	ppb
Vanadium	51-2	4.78	4.74	4.67	4.73	1.26	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2.57	2.36	2.41	2.45	4.32	ppb
Zirconium	90-1	0.81	0.86	0.88	0.85	4.36	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 21:42:41	DataFile Name :	017SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.87	0.88	0.93	0.89	3.48	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : PB96459BL Instrumnet Name : P7
 Client Sample ID : PB96459BL Dilution Factor : 1
 Date & Time Acquired :: 2017-02-05 21:46:14 DataFile Name : 018CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.46	1.04	0.45	0.65	51.95	ppb
Antimony	121-1	0.39	0.43	0.47	0.43	8.62	ppb
Arsenic	75-2	0.12	0.13	0.12	0.12	5.08	ppb
Barium	135-1	-0.03	-0.02	-0.03	-0.03		ppb
Barium	137-1	-0.02	-0.02	-0.03	-0.02		ppb
Beryllium	9-1	-0.03	-0.01	0.02	-0.01		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	3.48	2.51	2.81	2.94	16.93	ppb
Boron	11-1	2.69	2.40	2.53	2.54	5.88	ppb
Cadmium	106-1	-1.71	-1.06	-0.93	-1.24		ppb
Cadmium	108-1	-0.05	0.07	-0.05	-0.01		ppb
Cadmium	111-1	-0.15	-0.11	-0.10	-0.12		ppb
Calcium	43-1	2.94	0.58	1.46	1.66	71.94	ppb
Calcium	44-1	2.43	1.83	2.18	2.15	14.17	ppb
Chromium	52-2	-0.03	0.00	0.02	-0.01		ppb
Cobalt	59-2	-0.03	-0.04	-0.04	-0.03		ppb
Copper	63-2	0.01	0.02	0.01	0.01	55.96	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1.14	1.42	1.43	1.33	12.20	ppb
Iron	57-2	0.90	1.77	0.87	1.18	43.16	ppb
Lead	206-1	0.07	0.06	0.04	0.05	24.61	ppb
Lead	207-1	0.06	0.06	0.05	0.06	17.95	ppb
Lead	208-1	0.06	0.05	0.05	0.05	7.97	ppb
Lithium	6-1						%
Magnesium	24-2	0.05	1.00	1.01	0.69	80.58	ppb
Manganese	55-2	-0.03	-0.01	-0.01	-0.02		ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	PB96459BL	Instrumnet Name :	P7
Client Sample ID :	PB96459BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 21:46:14	DataFile Name :	018CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.13	0.14	0.13	16.05	ppb
Molybdenum	95-1	0.23	0.39	0.41	0.34	29.54	ppb
Molybdenum	96-1	0.23	0.29	0.35	0.29	22.15	ppb
Molybdenum	97-1	0.24	0.39	0.42	0.35	28.25	ppb
Molybdenum	98-1	0.28	0.33	0.38	0.33	14.79	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.04	-0.04	-0.03	-0.04		ppb
Phosphorus	31-2	-5.93	-4.22	-9.73	-6.63		ppb
Potassium	39-2	12.69	9.58	10.59	10.95	14.45	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.32	0.32	-0.16	0.16	170.62	ppb
Selenium	78-2	0.90	0.39	0.33	0.54	57.64	ppb
Selenium	82-1	0.48	0.90	0.69	0.69	30.35	ppb
Silicon	28-1	-0.14	-1.11	-0.98	-0.74		ppb
Silver	109-1	0.00	0.01	0.01	0.01	52.52	ppb
Silver	107-1	0.02	0.01	0.02	0.01	51.69	ppb
Sodium	23-2	19.99	23.84	22.59	22.14	8.86	ppb
Strontium	86-1	0.03	0.03	-0.03	0.01	453.94	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	116.01	ppb
Sulfur	34-1	-1140.93	-1155.86	-989.87	-1095.55		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.02	-0.01	-0.01		ppb
Tin	118-1	0.10	0.15	0.13	0.13	19.79	ppb
Titanium	47-1	0.04	0.02	0.04	0.03	37.44	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.23	0.18	0.07	0.16	53.14	ppb
Zirconium	90-1	0.03	0.03	0.04	0.03	17.09	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	PB96459BL	Instrumnet Name :	P7
Client Sample ID :	PB96459BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 21:46:14	DataFile Name :	018CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.04	0.06	0.05	23.72	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	PB96459BS	Instrumnet Name :	P7
Client Sample ID :	PB96459BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 21:49:47	DataFile Name :	019CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	37.21	35.87	37.92	37.00	2.81	ppb
Antimony	121-1	0.26	0.31	0.32	0.29	11.19	ppb
Arsenic	75-2	0.08	0.05	0.08	0.07	19.64	ppb
Barium	135-1	-0.03	-0.02	-0.02	-0.03		ppb
Barium	137-1	0.00	0.00	0.00	0.00		ppb
Beryllium	9-1	-0.03	-0.01	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.12	1.77	1.72	1.87	11.57	ppb
Boron	11-1	2.15	2.01	2.17	2.11	3.92	ppb
Cadmium	106-1	-0.68	-1.54	-0.87	-1.03		ppb
Cadmium	108-1	0.07	-0.02	-0.02	0.01	678.74	ppb
Cadmium	111-1	-0.09	-0.14	-0.08	-0.10		ppb
Calcium	43-1	2.55	4.15	4.83	3.84	30.36	ppb
Calcium	44-1	5.37	5.83	5.23	5.48	5.75	ppb
Chromium	52-2	-0.03	0.01	-0.02	-0.02		ppb
Cobalt	59-2	-0.03	-0.03	-0.04	-0.03		ppb
Copper	63-2	0.04	0.04	0.04	0.04	11.00	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	1.35	1.59	1.74	1.56	12.81	ppb
Iron	57-2	1.77	0.09	1.34	1.07	81.43	ppb
Lead	206-1	495.51	479.17	490.85	488.51	1.72	ppb
Lead	207-1	490.27	476.45	486.89	484.54	1.49	ppb
Lead	208-1	500.22	486.93	493.87	493.67	1.35	ppb
Lithium	6-1						%
Magnesium	24-2	1.56	1.88	1.17	1.54	23.24	ppb
Manganese	55-2	0.02	0.05	0.00	0.02	93.19	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	PB96459BS	Instrumnet Name :	P7
Client Sample ID :	PB96459BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 21:49:47	DataFile Name :	019CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.07	0.10	0.08	27.06	ppb
Molybdenum	95-1	0.21	0.26	0.27	0.24	13.39	ppb
Molybdenum	96-1	0.14	0.21	0.22	0.19	24.28	ppb
Molybdenum	97-1	0.17	0.21	0.33	0.24	34.04	ppb
Molybdenum	98-1	0.19	0.26	0.29	0.25	22.19	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.03	0.00	-0.01		ppb
Phosphorus	31-2	-11.12	-6.24	-11.42	-9.59		ppb
Potassium	39-2	12.22	8.97	11.90	11.03	16.26	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.32	0.32	0.79	0.48	57.49	ppb
Selenium	78-2	0.00	-0.75	-0.19	-0.31		ppb
Selenium	82-1	1.00	0.89	-0.06	0.61	95.85	ppb
Silicon	28-1	-1.62	-3.12	-3.70	-2.81		ppb
Silver	109-1	0.01	0.01	0.01	0.01	22.76	ppb
Silver	107-1	0.01	0.01	0.02	0.01	7.26	ppb
Sodium	23-2	21.07	21.17	19.19	20.48	5.43	ppb
Strontium	86-1	0.05	0.02	0.01	0.03	88.59	ppb
Strontium	88-1	0.01	0.01	0.01	0.01	4.84	ppb
Sulfur	34-1	-1129.50	-1165.25	-1350.17	-1214.97		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	0.00	0.00		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.12	0.11	0.15	0.13	14.48	ppb
Titanium	47-1	0.07	0.05	0.04	0.05	24.89	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	-0.01	-0.01	0.00	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	66.56	65.22	65.94	65.90	1.02	ppb
Zirconium	90-1	0.02	0.03	0.03	0.03	25.58	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	PB96459BS	Instrumnet Name :	P7
Client Sample ID :	PB96459BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 21:49:47	DataFile Name :	019CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.04	0.02	0.03	33.94	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1478-03 Instrumnet Name : P7
 Client Sample ID : Q20801BR000122.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-05 21:53:20 DataFile Name : 020SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.61	7.27	10.32	9.07	17.59	ppb
Antimony	121-1	0.21	0.22	0.23	0.22	4.62	ppb
Arsenic	75-2	0.35	0.40	0.45	0.40	12.93	ppb
Barium	135-1	17.64	17.94	17.36	17.65	1.63	ppb
Barium	137-1	17.61	18.04	17.76	17.80	1.22	ppb
Beryllium	9-1	-0.04	-0.05	-0.04	-0.04		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	7.91	7.27	6.64	7.27	8.73	ppb
Boron	11-1	6.58	6.57	6.54	6.56	0.38	ppb
Cadmium	106-1	-1.38	-1.86	-1.56	-1.60		ppb
Cadmium	108-1	0.06	0.04	0.18	0.09	79.18	ppb
Cadmium	111-1	-0.11	-0.15	-0.13	-0.13		ppb
Calcium	43-1	6423.58	6431.26	6476.35	6443.73	0.44	ppb
Calcium	44-1	6677.73	6621.20	6699.22	6666.05	0.60	ppb
Chromium	52-2	-0.27	-0.29	-0.26	-0.27		ppb
Cobalt	59-2	0.01	0.00	0.00	0.00	225.71	ppb
Copper	63-2	258.79	261.64	263.27	261.23	0.87	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	36.72	36.81	36.61	36.71	0.28	ppb
Iron	57-2	41.96	35.40	37.26	38.21	8.86	ppb
Lead	206-1	3.34	3.31	3.26	3.31	1.14	ppb
Lead	207-1	3.12	3.20	3.11	3.14	1.60	ppb
Lead	208-1	3.20	3.23	3.21	3.21	0.41	ppb
Lithium	6-1						%
Magnesium	24-2	1483.95	1486.40	1491.52	1487.29	0.26	ppb
Manganese	55-2	13.73	13.88	13.84	13.82	0.54	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-03	Instrumnet Name :	P7
Client Sample ID :	Q20801BR000122.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 21:53:20	DataFile Name :	020SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.13	0.15	0.17	0.15	13.29	ppb
Molybdenum	95-1	0.17	0.18	0.29	0.21	30.69	ppb
Molybdenum	96-1	0.16	0.17	0.29	0.21	33.21	ppb
Molybdenum	97-1	0.16	0.18	0.24	0.19	23.33	ppb
Molybdenum	98-1	0.15	0.19	0.24	0.19	21.76	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	10.34	10.60	10.30	10.41	1.55	ppb
Phosphorus	31-2	659.45	642.08	642.73	648.09	1.52	ppb
Potassium	39-2	645.04	639.16	659.13	647.78	1.58	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.28	1.62	-0.16	0.58	158.89	ppb
Selenium	78-2	0.32	-0.40	0.70	0.21	272.23	ppb
Selenium	82-1	0.47	0.25	0.74	0.48	50.01	ppb
Silicon	28-1	876.41	869.29	883.09	876.26	0.79	ppb
Silver	107-1	0.02	0.02	0.02	0.02	14.78	ppb
Silver	109-1	0.02	0.01	0.02	0.02	27.43	ppb
Sodium	23-2	9599.69	9567.97	9630.25	9599.31	0.32	ppb
Strontium	86-1	19.47	20.33	20.06	19.95	2.21	ppb
Strontium	88-1	20.35	20.52	20.35	20.41	0.48	ppb
Sulfur	34-1	-303.22	-396.55	-95.93	-265.23		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.02	-0.01	-0.01		ppb
Tin	118-1	0.04	0.03	0.04	0.04	3.06	ppb
Titanium	47-1	0.41	0.49	0.52	0.47	12.39	ppb
Uranium	238-1	-0.04	-0.03	-0.04	-0.04		ppb
Vanadium	51-2	0.04	0.02	0.04	0.03	34.19	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	293.55	294.49	301.00	296.35	1.37	ppb
Zirconium	90-1	0.15	0.14	0.15	0.15	3.79	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-03	Instrumnet Name :	P7
Client Sample ID :	Q20801BR000122.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 21:53:20	DataFile Name :	020SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.16	0.14	0.14	0.14	8.05	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1478-04 Instrumnet Name : P7
 Client Sample ID : Q20801BR000128.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-05 21:56:53 DataFile Name : 021SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.20	8.38	10.99	9.86	13.57	ppb
Antimony	121-1	0.14	0.16	0.18	0.16	11.32	ppb
Arsenic	75-2	0.27	0.30	0.33	0.30	10.49	ppb
Barium	135-1	14.94	14.96	14.87	14.92	0.29	ppb
Barium	137-1	14.97	14.52	15.05	14.85	1.90	ppb
Beryllium	9-1	-0.03	-0.01	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.93	6.37	6.08	6.12	3.67	ppb
Boron	11-1	6.41	6.77	6.18	6.45	4.60	ppb
Cadmium	106-1	-0.49	-1.90	-1.15	-1.18		ppb
Cadmium	108-1	0.04	-0.05	0.12	0.04	231.27	ppb
Cadmium	111-1	-0.05	-0.15	-0.10	-0.10		ppb
Calcium	43-1	6547.55	6467.21	6483.77	6499.51	0.65	ppb
Calcium	44-1	6636.37	6659.51	6703.08	6666.32	0.51	ppb
Chromium	52-2	-0.27	-0.26	-0.26	-0.26		ppb
Cobalt	59-2	0.01	0.00	0.00	0.00	68.31	ppb
Copper	63-2	372.14	369.23	372.15	371.17	0.45	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	139.64	139.20	144.62	141.15	2.13	ppb
Iron	57-2	137.67	134.52	137.15	136.45	1.24	ppb
Lead	206-1	2.22	2.21	2.17	2.20	1.11	ppb
Lead	207-1	1.94	2.15	1.99	2.03	5.33	ppb
Lead	208-1	2.11	2.15	2.11	2.13	1.23	ppb
Lithium	6-1						%
Magnesium	24-2	1490.21	1459.79	1474.04	1474.68	1.03	ppb
Manganese	55-2	31.84	31.69	31.95	31.83	0.41	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-04	Instrumnet Name :	P7
Client Sample ID :	Q20801BR000128.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 21:56:53	DataFile Name :	021SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.10	0.10	0.09	11.35	ppb
Molybdenum	95-1	0.14	0.15	0.19	0.16	17.32	ppb
Molybdenum	96-1	0.13	0.16	0.17	0.15	13.83	ppb
Molybdenum	97-1	0.15	0.17	0.21	0.17	16.89	ppb
Molybdenum	98-1	0.11	0.16	0.18	0.15	22.34	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.38	2.45	2.40	2.41	1.40	ppb
Phosphorus	31-2	648.65	608.23	632.26	629.72	3.23	ppb
Potassium	39-2	655.08	640.04	641.46	645.52	1.29	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	0.29	0.30	0.14	180.99	ppb
Selenium	78-2	0.11	0.39	-0.18	0.11	265.36	ppb
Selenium	82-1	0.26	0.53	0.91	0.57	57.03	ppb
Silicon	28-1	839.16	848.35	855.11	847.54	0.94	ppb
Silver	109-1	0.01	0.01	0.01	0.01	4.14	ppb
Silver	107-1	0.01	0.01	0.01	0.01	23.92	ppb
Sodium	23-2	9414.28	9354.35	9332.03	9366.89	0.45	ppb
Strontium	86-1	19.11	18.79	18.53	18.81	1.55	ppb
Strontium	88-1	19.25	19.39	19.09	19.24	0.77	ppb
Sulfur	34-1	-349.67	-163.45	-103.95	-205.69		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.02	-0.02		ppb
Tin	118-1	0.05	0.03	0.03	0.04	24.84	ppb
Titanium	47-1	0.39	0.48	0.32	0.40	20.44	ppb
Uranium	238-1	-0.03	-0.03	-0.04	-0.03		ppb
Vanadium	51-2	0.04	0.03	0.04	0.04	19.07	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	146.18	145.33	146.73	146.08	0.48	ppb
Zirconium	90-1	0.06	0.06	0.07	0.06	11.29	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-04	Instrumnet Name :	P7
Client Sample ID :	Q20801BR000128.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 21:56:53	DataFile Name :	021SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.08	0.08	0.07	0.07	6.53	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-05	Instrumnet Name :	P7
Client Sample ID :	Q20801AU151K-1.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 22:00:25	DataFile Name :	022SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.63	11.21	10.60	10.48	7.59	ppb
Antimony	121-1	0.12	0.14	0.18	0.15	18.93	ppb
Arsenic	75-2	0.30	0.38	0.34	0.34	12.31	ppb
Barium	135-1	16.30	15.97	15.71	15.99	1.86	ppb
Barium	137-1	15.94	16.04	16.02	16.00	0.32	ppb
Beryllium	9-1	-0.04	-0.02	0.00	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.31	6.93	6.53	6.59	4.82	ppb
Boron	11-1	5.96	5.68	6.03	5.89	3.20	ppb
Cadmium	111-1	-0.08	-0.09	-0.09	-0.09		ppb
Cadmium	106-1	-0.88	-1.06	-1.10	-1.01		ppb
Cadmium	108-1	0.00	0.02	0.04	0.02	124.13	ppb
Calcium	43-1	6506.81	6430.91	6449.48	6462.40	0.61	ppb
Calcium	44-1	6701.06	6649.31	6627.18	6659.18	0.57	ppb
Chromium	52-2	-0.28	-0.32	-0.29	-0.30		ppb
Cobalt	59-2	-0.02	-0.02	-0.01	-0.02		ppb
Copper	63-2	389.72	391.49	394.29	391.83	0.59	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	36.95	37.08	42.32	38.78	7.90	ppb
Iron	57-2	37.73	37.87	37.96	37.85	0.30	ppb
Lead	206-1	0.90	0.84	0.84	0.86	4.01	ppb
Lead	207-1	0.81	0.84	0.82	0.82	2.32	ppb
Lead	208-1	0.85	0.83	0.82	0.83	1.74	ppb
Lithium	6-1						%
Magnesium	24-2	1487.39	1488.27	1492.62	1489.43	0.19	ppb
Manganese	55-2	14.91	14.74	14.95	14.87	0.75	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1478-05 Instrumnet Name : P7
 Client Sample ID : Q20801AU151K-1.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-05 22:00:25 DataFile Name : 022SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.05	0.08	0.06	24.38	ppb
Molybdenum	95-1	0.11	0.13	0.18	0.14	22.01	ppb
Molybdenum	96-1	0.08	0.13	0.16	0.12	30.79	ppb
Molybdenum	97-1	0.13	0.10	0.16	0.13	22.13	ppb
Molybdenum	98-1	0.12	0.13	0.19	0.15	25.35	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.32	2.33	2.34	2.33	0.51	ppb
Phosphorus	31-2	662.35	685.84	705.52	684.57	3.16	ppb
Potassium	39-2	645.65	638.43	654.15	646.08	1.22	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.74	0.29	-0.16	0.29	153.43	ppb
Selenium	78-2	-0.51	-0.05	0.97	0.14	555.98	ppb
Selenium	82-1	0.42	0.59	0.83	0.62	33.63	ppb
Silicon	28-1	858.44	851.36	854.89	854.90	0.41	ppb
Silver	109-1	0.01	0.01	0.01	0.01	28.10	ppb
Silver	107-1	0.01	0.00	0.01	0.01	48.02	ppb
Sodium	23-2	9578.45	9616.83	9728.17	9641.15	0.81	ppb
Strontium	86-1	19.47	19.70	19.69	19.62	0.66	ppb
Strontium	88-1	19.94	20.05	20.00	20.00	0.27	ppb
Sulfur	34-1	-288.05	-367.24	-273.90	-309.73		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	-0.02	-0.01	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.02	0.04	0.06	0.04	48.91	ppb
Titanium	47-1	0.37	0.37	0.43	0.39	8.81	ppb
Uranium	238-1	-0.04	-0.03	-0.03	-0.04		ppb
Vanadium	51-2	0.02	0.03	0.01	0.02	35.49	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	97.98	99.65	98.22	98.62	0.92	ppb
Zirconium	90-1	0.05	0.03	0.05	0.04	19.73	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-05	Instrumnet Name :	P7
Client Sample ID :	Q20801AU151K-1.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 22:00:25	DataFile Name :	022SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.05	0.06	0.06	12.14	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1478-08 Instrumnet Name : P7
 Client Sample ID : Q20801BB000124.2F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-05 22:03:59 DataFile Name : 023SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.72	35.21	20.63	23.19	47.31	ppb
Antimony	121-1	0.16	0.18	0.18	0.17	5.49	ppb
Arsenic	75-2	0.36	0.31	0.34	0.34	7.88	ppb
Barium	135-1	16.20	16.09	15.94	16.08	0.79	ppb
Barium	137-1	16.26	16.31	16.26	16.28	0.18	ppb
Beryllium	9-1	-0.05	-0.04	-0.01	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	7.34	6.71	7.42	7.16	5.48	ppb
Boron	11-1	6.43	6.67	6.33	6.48	2.68	ppb
Cadmium	106-1	-0.07	-0.57	-1.38	-0.68		ppb
Cadmium	108-1	0.20	0.20	0.18	0.20	6.83	ppb
Cadmium	111-1	-0.02	-0.06	-0.10	-0.06		ppb
Calcium	43-1	6520.04	6498.27	6523.21	6513.84	0.21	ppb
Calcium	44-1	6627.95	6691.84	6679.31	6666.37	0.51	ppb
Chromium	52-2	-0.27	-0.26	-0.29	-0.28		ppb
Cobalt	59-2	0.12	0.14	0.12	0.13	8.02	ppb
Copper	63-2	392.82	390.96	397.08	393.62	0.80	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	92.03	92.37	93.17	92.52	0.63	ppb
Iron	57-2	93.40	96.69	96.35	95.48	1.89	ppb
Lead	206-1	3.01	2.89	2.98	2.96	2.06	ppb
Lead	207-1	2.77	2.80	2.65	2.74	2.99	ppb
Lead	208-1	2.87	2.85	2.85	2.86	0.44	ppb
Lithium	6-1						%
Magnesium	24-2	1473.00	1474.20	1491.76	1479.65	0.71	ppb
Manganese	55-2	40.34	39.86	40.45	40.21	0.78	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-08	Instrumnet Name :	P7
Client Sample ID :	Q20801BB000124.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 22:03:59	DataFile Name :	023SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.07	0.08	0.07	11.53	ppb
Molybdenum	95-1	0.09	0.11	0.10	0.10	6.03	ppb
Molybdenum	96-1	0.07	0.11	0.13	0.10	30.19	ppb
Molybdenum	97-1	0.04	0.12	0.17	0.11	61.93	ppb
Molybdenum	98-1	0.09	0.15	0.15	0.13	26.84	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	71.32	71.71	72.01	71.68	0.48	ppb
Phosphorus	31-2	592.53	611.62	600.55	601.57	1.59	ppb
Potassium	39-2	650.42	645.64	662.61	652.89	1.34	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.29	-0.16	-0.16	-0.01		ppb
Selenium	78-2	0.39	-0.74	-0.30	-0.22		ppb
Selenium	82-1	-0.10	0.66	0.45	0.33	118.00	ppb
Silicon	28-1	872.55	870.16	864.75	869.15	0.46	ppb
Silver	109-1	0.01	0.01	0.01	0.01	17.27	ppb
Silver	107-1	0.02	0.02	0.01	0.02	19.21	ppb
Sodium	23-2	9508.85	9515.68	9615.62	9546.72	0.63	ppb
Strontium	86-1	19.71	20.13	19.89	19.91	1.06	ppb
Strontium	88-1	19.94	20.25	20.06	20.09	0.77	ppb
Sulfur	34-1	-260.28	-129.89	-283.69	-224.62		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.01	-0.02	-0.02		ppb
Tin	118-1	0.03	0.04	0.03	0.03	10.74	ppb
Titanium	47-1	0.60	0.67	0.57	0.61	7.69	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.04	0.07	0.03	0.05	39.35	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	646.01	650.44	649.21	648.56	0.35	ppb
Zirconium	90-1	0.04	0.03	0.04	0.04	12.21	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-08	Instrumnet Name :	P7
Client Sample ID :	Q20801BB000124.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 22:03:59	DataFile Name :	023SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.05	0.08	0.05	47.19	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1478-09 Instrumnet Name : P7
 Client Sample ID : Q20801BB000124.3F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-05 22:07:32 DataFile Name : 024SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.38	8.03	8.81	8.74	7.73	ppb
Antimony	121-1	0.19	0.19	0.20	0.19	1.49	ppb
Arsenic	75-2	0.28	0.31	0.35	0.31	9.81	ppb
Barium	135-1	13.47	13.48	13.52	13.49	0.19	ppb
Barium	137-1	13.54	13.47	13.46	13.49	0.31	ppb
Beryllium	9-1	-0.03	-0.04	-0.04	-0.04		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	6.76	5.07	5.82	5.88	14.35	ppb
Boron	11-1	5.72	6.53	6.36	6.20	6.86	ppb
Cadmium	106-1	-0.14	-2.02	0.01	-0.72		ppb
Cadmium	108-1	0.09	0.20	0.29	0.19	53.23	ppb
Cadmium	111-1	0.03	-0.12	0.02	-0.02		ppb
Calcium	43-1	6659.28	6632.65	6710.22	6667.39	0.59	ppb
Calcium	44-1	6864.16	6828.99	6860.43	6851.19	0.28	ppb
Chromium	52-2	-0.28	-0.27	-0.30	-0.28		ppb
Cobalt	59-2	0.43	0.40	0.40	0.41	5.03	ppb
Copper	63-2	218.36	216.31	218.12	217.60	0.52	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	79.44	78.87	79.95	79.42	0.68	ppb
Iron	57-2	81.09	80.50	81.00	80.86	0.39	ppb
Lead	206-1	14.28	14.21	14.21	14.23	0.30	ppb
Lead	207-1	13.23	13.37	13.34	13.32	0.56	ppb
Lead	208-1	13.66	13.76	13.69	13.70	0.35	ppb
Lithium	6-1						%
Magnesium	24-2	1510.70	1499.69	1515.23	1508.54	0.53	ppb
Manganese	55-2	19.44	19.56	19.71	19.57	0.68	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-09	Instrumnet Name :	P7
Client Sample ID :	Q20801BB000124.3F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 22:07:32	DataFile Name :	024SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.05	0.05	0.05	9.07	ppb
Molybdenum	95-1	0.05	0.11	0.11	0.09	40.80	ppb
Molybdenum	96-1	0.08	0.09	0.09	0.09	5.78	ppb
Molybdenum	97-1	0.08	0.12	0.13	0.11	23.09	ppb
Molybdenum	98-1	0.09	0.13	0.13	0.12	17.28	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	415.45	411.32	413.62	413.46	0.50	ppb
Phosphorus	31-2	405.70	359.93	394.68	386.77	6.18	ppb
Potassium	39-2	640.98	644.64	632.51	639.37	0.97	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	0.99	0.44	0.17	0.53	78.59	ppb
Selenium	77-2	0.29	1.19	0.74	0.74	60.88	ppb
Selenium	78-2	1.72	-0.22	0.15	0.55	187.85	ppb
Silicon	28-1	938.72	842.03	846.02	875.59	6.25	ppb
Silver	109-1	0.01	0.01	0.01	0.01	25.25	ppb
Silver	107-1	0.02	0.02	0.01	0.02	23.08	ppb
Sodium	23-2	9368.84	9262.65	9286.41	9305.97	0.60	ppb
Strontium	86-1	19.44	19.54	19.45	19.48	0.30	ppb
Strontium	88-1	19.90	20.12	19.89	19.97	0.63	ppb
Sulfur	34-1	-410.53	-303.10	-113.40	-275.68		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.00	0.01	0.00	0.00	154.07	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.08	0.06	0.07	0.07	10.13	ppb
Titanium	47-1	0.39	0.38	0.38	0.38	1.57	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.01	0.01	0.02	44.76	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	685.79	680.95	683.22	683.32	0.35	ppb
Zirconium	90-1	0.04	0.03	0.03	0.03	10.44	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-09	Instrumnet Name :	P7
Client Sample ID :	Q20801BB000124.3F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 22:07:32	DataFile Name :	024SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.04	0.03	0.04	27.43	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1478-10 Instrumnet Name : P7
 Client Sample ID : Q20801BB000124.4F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-05 22:11:06 DataFile Name : 025SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.78	16.02	17.25	16.02	7.71	ppb
Antimony	121-1	0.12	0.11	0.13	0.12	8.34	ppb
Arsenic	75-2	0.25	0.37	0.28	0.30	21.01	ppb
Barium	135-1	16.64	16.61	16.66	16.63	0.15	ppb
Barium	137-1	16.32	16.72	16.62	16.55	1.26	ppb
Beryllium	9-1	-0.02	-0.03	-0.03	-0.03		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	5.68	5.23	6.38	5.76	10.12	ppb
Boron	11-1	5.70	6.30	6.00	6.00	4.92	ppb
Cadmium	106-1	-1.02	-1.56	-0.79	-1.12		ppb
Cadmium	108-1	0.04	-0.03	0.04	0.02	202.68	ppb
Cadmium	111-1	-0.10	-0.14	-0.08	-0.11		ppb
Calcium	43-1	6175.31	6243.06	6225.74	6214.70	0.57	ppb
Calcium	44-1	6327.49	6308.22	6385.40	6340.37	0.63	ppb
Chromium	52-2	-0.30	-0.29	-0.28	-0.29		ppb
Cobalt	59-2	0.01	0.00	0.01	0.01	71.97	ppb
Copper	63-2	367.59	372.42	365.57	368.53	0.96	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	64.01	66.79	64.50	65.10	2.28	ppb
Iron	57-2	64.75	66.70	66.14	65.86	1.52	ppb
Lead	206-1	0.88	0.88	0.86	0.87	1.50	ppb
Lead	207-1	0.75	0.84	0.80	0.80	5.71	ppb
Lead	208-1	0.82	0.84	0.83	0.83	1.40	ppb
Lithium	6-1						%
Magnesium	24-2	1401.83	1410.21	1430.47	1414.17	1.04	ppb
Manganese	55-2	37.52	37.53	37.65	37.57	0.19	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1478-10 Instrumnet Name : P7
 Client Sample ID : Q20801BB000124.4F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-05 22:11:06 DataFile Name : 025SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.04	0.05	0.04	18.10	ppb
Molybdenum	95-1	0.07	0.08	0.08	0.08	6.03	ppb
Molybdenum	96-1	0.04	0.07	0.11	0.07	42.07	ppb
Molybdenum	97-1	0.06	0.10	0.15	0.10	47.11	ppb
Molybdenum	98-1	0.09	0.09	0.09	0.09	1.05	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	11.41	11.77	11.24	11.47	2.38	ppb
Phosphorus	31-2	762.29	635.68	661.08	686.35	9.76	ppb
Potassium	39-2	626.05	638.77	619.80	628.21	1.54	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	0.54	-0.34	0.35	0.18	253.16	ppb
Selenium	77-2	0.30	0.29	-0.16	0.14	181.11	ppb
Selenium	78-2	-0.11	-0.58	-1.04	-0.58		ppb
Silicon	28-1	862.70	839.78	850.18	850.89	1.35	ppb
Silver	107-1	0.01	0.01	0.01	0.01	41.13	ppb
Silver	109-1	0.01	0.02	0.01	0.01	42.37	ppb
Sodium	23-2	9158.71	9159.95	9152.11	9156.93	0.05	ppb
Strontium	86-1	18.98	19.13	19.64	19.25	1.78	ppb
Strontium	88-1	19.53	19.43	19.44	19.47	0.27	ppb
Sulfur	34-1	-380.26	-290.43	-192.66	-287.78		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.04	0.03	0.03	0.04	13.52	ppb
Titanium	47-1	0.75	0.67	0.68	0.70	5.84	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.05	0.03	0.04	0.04	27.34	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	81.18	83.71	82.28	82.39	1.54	ppb
Zirconium	90-1	0.03	0.03	0.03	0.03	11.92	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-10	Instrumnet Name :	P7
Client Sample ID :	Q20801BB000124.4F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 22:11:06	DataFile Name :	025SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.01	0.03	0.02	47.17	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1478-11 Instrumnet Name : P7
 Client Sample ID : Q20801BL000150.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-05 22:14:38 DataFile Name : 026SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.84	10.62	9.61	10.69	10.42	ppb
Antimony	121-1	0.10	0.11	0.12	0.11	6.67	ppb
Arsenic	75-2	0.27	0.27	0.30	0.28	6.43	ppb
Barium	135-1	15.32	15.37	15.16	15.28	0.73	ppb
Barium	137-1	15.62	15.57	15.77	15.65	0.66	ppb
Beryllium	9-1	-0.06	-0.04	-0.05	-0.05		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	5.44	5.60	6.66	5.90	11.17	ppb
Boron	11-1	6.04	5.52	5.76	5.78	4.54	ppb
Cadmium	106-1	-0.94	-0.61	-1.69	-1.08		ppb
Cadmium	108-1	0.06	0.11	0.13	0.10	35.72	ppb
Cadmium	111-1	-0.07	-0.04	-0.14	-0.09		ppb
Calcium	43-1	6263.45	6278.09	6285.32	6275.62	0.18	ppb
Calcium	44-1	6404.18	6474.07	6458.03	6445.43	0.57	ppb
Chromium	52-2	-0.32	-0.28	-0.26	-0.29		ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	34.48	ppb
Copper	63-2	514.18	524.15	515.24	517.86	1.06	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	213.89	221.28	216.02	217.06	1.75	ppb
Iron	57-2	222.72	213.84	226.39	220.98	2.92	ppb
Lead	206-1	2.45	2.46	2.48	2.46	0.59	ppb
Lead	207-1	2.24	2.22	2.24	2.24	0.57	ppb
Lead	208-1	2.32	2.34	2.33	2.33	0.48	ppb
Lithium	6-1						%
Magnesium	24-2	1402.83	1440.01	1413.87	1418.90	1.35	ppb
Manganese	55-2	26.51	26.70	26.61	26.61	0.35	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-11	Instrumnet Name :	P7
Client Sample ID :	Q20801BL000150.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 22:14:38	DataFile Name :	026SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.05	0.05	0.04	33.84	ppb
Molybdenum	95-1	0.07	0.07	0.10	0.08	24.77	ppb
Molybdenum	96-1	0.06	0.07	0.08	0.07	14.42	ppb
Molybdenum	97-1	0.07	0.06	0.13	0.08	43.37	ppb
Molybdenum	98-1	0.05	0.10	0.10	0.08	36.84	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	10.93	11.32	10.98	11.08	1.93	ppb
Phosphorus	31-2	515.44	563.18	528.04	535.55	4.62	ppb
Potassium	39-2	600.95	620.97	613.01	611.64	1.65	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	-0.16	-0.16	-0.16		ppb
Selenium	78-2	0.56	1.51	1.45	1.18	45.48	ppb
Selenium	82-1	1.00	0.68	0.36	0.68	46.78	ppb
Silicon	28-1	840.96	845.16	837.39	841.17	0.46	ppb
Silver	109-1	0.01	0.01	0.01	0.01	8.36	ppb
Silver	107-1	0.02	0.02	0.02	0.02	4.01	ppb
Sodium	23-2	9069.11	9287.41	9179.24	9178.59	1.19	ppb
Strontium	86-1	19.04	18.83	19.51	19.13	1.82	ppb
Strontium	88-1	19.40	19.37	19.69	19.49	0.88	ppb
Sulfur	34-1	-466.44	-324.94	-337.89	-376.42		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.05	0.08	0.06	0.07	24.40	ppb
Titanium	47-1	0.38	0.34	0.39	0.37	6.93	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.03	0.02	0.02	25.89	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	293.11	301.46	301.46	298.68	1.61	ppb
Zirconium	90-1	0.02	0.01	0.02	0.02	29.24	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-11	Instrumnet Name :	P7
Client Sample ID :	Q20801BL000150.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 22:14:38	DataFile Name :	026SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.04	0.04	0.03	52.75	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV96	Instrumnet Name :	P7
Client Sample ID :	CCV96	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 22:18:10	DataFile Name :	027SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.35	0.63	0.63	0.54	30.16	ppb
Antimony	121-1	0.07	0.08	0.07	0.07	10.07	ppb
Arsenic	75-2	-0.02	-0.04	-0.01	-0.02		ppb
Barium	135-1	-0.02	-0.03	-0.03	-0.03		ppb
Barium	137-1	-0.01	-0.01	-0.03	-0.01		ppb
Beryllium	9-1	-0.04	-0.05	-0.05	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.30	0.77	1.35	1.14	28.29	ppb
Boron	11-1	1.13	0.99	1.01	1.04	7.37	ppb
Cadmium	106-1	-0.52	-1.60	-1.21	-1.11		ppb
Cadmium	108-1	-0.05	0.05	0.00	0.00	12670.85	ppb
Cadmium	111-1	-0.06	-0.15	-0.12	-0.11		ppb
Calcium	43-1	5.49	8.52	6.31	6.77	23.11	ppb
Calcium	44-1	5.02	4.43	5.54	5.00	11.12	ppb
Chromium	52-2	-0.05	-0.02	-0.05	-0.04		ppb
Cobalt	59-2	-0.03	-0.04	-0.03	-0.03		ppb
Copper	63-2	0.04	0.02	0.01	0.02	71.72	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	0.75	0.79	0.72	0.75	4.95	ppb
Iron	57-2	1.49	0.46	0.55	0.83	68.22	ppb
Lead	206-1	500.70	502.28	495.55	499.51	0.70	ppb
Lead	207-1	496.25	500.45	491.49	496.07	0.90	ppb
Lead	208-1	505.95	505.16	498.73	503.28	0.79	ppb
Lithium	6-1						%
Magnesium	24-2	0.69	0.67	1.27	0.88	39.04	ppb
Manganese	55-2	0.17	0.17	0.14	0.16	12.43	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV96	Instrumnet Name :	P7
Client Sample ID :	CCV96	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 22:18:10	DataFile Name :	027SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.00	0.01	136.95	ppb
Molybdenum	95-1	0.02	0.04	0.07	0.04	58.02	ppb
Molybdenum	96-1	0.02	0.03	0.06	0.03	57.43	ppb
Molybdenum	97-1	0.03	0.05	0.09	0.05	58.07	ppb
Molybdenum	98-1	0.04	0.03	0.05	0.04	26.86	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	0.01	-0.02	0.00		ppb
Phosphorus	31-2	0.36	-8.34	8.82	0.28	3097.42	ppb
Potassium	39-2	3.45	1.63	-2.01	1.02	271.48	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.79	-0.16	-0.16	0.16	344.12	ppb
Selenium	78-2	0.44	0.69	0.67	0.60	23.02	ppb
Selenium	82-1	0.14	0.61	0.14	0.30	91.55	ppb
Silicon	28-1	-3.14	-3.66	-3.16	-3.32		ppb
Silver	109-1	0.00	0.01	0.00	0.01	52.00	ppb
Silver	107-1	0.00	0.00	0.00	0.00	30.62	ppb
Sodium	23-2	11.43	14.72	11.88	12.68	14.10	ppb
Strontium	86-1	0.02	-0.02	0.02	0.01	288.65	ppb
Strontium	88-1	0.01	0.01	0.01	0.01	22.49	ppb
Sulfur	34-1	-1246.50	-1253.73	-1199.24	-1233.16		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.01	-0.02	-0.02		ppb
Tin	118-1	0.09	0.10	0.10	0.10	9.22	ppb
Titanium	47-1	0.04	0.04	0.00	0.02	101.47	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	-0.02	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.38	0.45	0.41	0.41	7.90	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	53.99	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV96	Instrumnet Name :	P7
Client Sample ID :	CCV96	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 22:18:10	DataFile Name :	027SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.01	0.01	68.60	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB96	Instrumnet Name :	P7
Client Sample ID :	CCB96	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 22:21:42	DataFile Name :	028SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.83	1.19	0.83	0.95	21.87	ppb
Antimony	121-1	0.05	0.06	0.07	0.06	15.27	ppb
Arsenic	75-2	-0.01	-0.01	0.00	0.00		ppb
Barium	135-1	-0.03	-0.03	-0.03	-0.03		ppb
Barium	137-1	-0.03	-0.03	-0.04	-0.03		ppb
Beryllium	9-1	-0.03	-0.05	-0.05	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.01	0.89	0.66	0.85	20.74	ppb
Boron	11-1	0.80	0.99	0.94	0.91	10.71	ppb
Cadmium	106-1	-0.90	-1.90	-0.54	-1.11		ppb
Cadmium	108-1	-0.02	0.10	-0.05	0.01	986.26	ppb
Cadmium	111-1	-0.09	-0.18	-0.07	-0.11		ppb
Calcium	43-1	-0.37	-0.89	1.59	0.11	1202.35	ppb
Calcium	44-1	0.08	1.60	1.50	1.06	80.47	ppb
Chromium	52-2	-0.11	-0.12	-0.09	-0.11		ppb
Cobalt	59-2	-0.04	-0.03	-0.04	-0.04		ppb
Copper	63-2	-0.01	0.00	0.01	0.00		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	0.38	0.40	0.52	0.43	18.22	ppb
Iron	57-2	-0.15	0.91	-0.07	0.23	254.20	ppb
Lead	206-1	0.01	0.04	0.03	0.02	58.94	ppb
Lead	207-1	0.05	0.04	0.04	0.04	18.38	ppb
Lead	208-1	0.03	0.04	0.03	0.03	13.97	ppb
Lithium	6-1						%
Magnesium	24-2	-0.17	-0.08	-0.02	-0.09		ppb
Manganese	55-2	-0.03	-0.02	-0.01	-0.02		ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB96	Instrumnet Name :	P7
Client Sample ID :	CCB96	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 22:21:42	DataFile Name :	028SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.01	0.00	1682.77	ppb
Molybdenum	95-1	0.00	0.02	0.04	0.02	98.69	ppb
Molybdenum	96-1	-0.02	0.01	0.01	0.00	577.97	ppb
Molybdenum	97-1	0.01	0.04	0.01	0.02	90.19	ppb
Molybdenum	98-1	0.00	0.02	0.03	0.02	92.33	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.04	-0.03	-0.04	-0.04		ppb
Phosphorus	31-2	-8.10	-13.54	-3.00	-8.21		ppb
Potassium	39-2	0.74	2.51	1.09	1.45	64.75	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	-0.16	-0.16	-0.16		ppb
Selenium	78-2	-0.87	0.42	-0.92	-0.46		ppb
Selenium	82-1	0.03	0.59	0.67	0.43	80.35	ppb
Silicon	28-1	-3.71	-3.19	-3.61	-3.50		ppb
Silver	109-1	0.00	0.00	0.00	0.00	69.30	ppb
Silver	107-1	0.01	0.00	0.01	0.01	55.01	ppb
Sodium	23-2	12.45	12.10	12.10	12.22	1.67	ppb
Strontium	86-1	0.02	0.01	-0.03	0.00		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-1181.34	-1165.67	-1177.26	-1174.75		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.04	0.04	0.05	0.04	16.40	ppb
Titanium	47-1	0.05	0.07	0.04	0.05	34.32	ppb
Uranium	238-1	-0.05	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.03	0.04	0.15	0.07	85.55	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	298.89	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB96	Instrumnet Name :	P7
Client Sample ID :	CCB96	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 22:21:42	DataFile Name :	028SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.02	0.01	0.01	166.66	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1478-12 Instrumnet Name : P7
 Client Sample ID : Q20801BL000150.2F-01; Dilution Factor : 1
 Date & Time Acquired :: 2017-02-05 22:25:15 DataFile Name : 029SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.13	7.61	7.56	7.10	11.86	ppb
Antimony	121-1	0.11	0.12	0.12	0.12	4.20	ppb
Arsenic	75-2	0.30	0.33	0.27	0.30	9.53	ppb
Barium	135-1	16.40	16.45	16.49	16.45	0.26	ppb
Barium	137-1	17.20	16.71	16.76	16.89	1.60	ppb
Beryllium	9-1	-0.03	-0.05	-0.03	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.21	5.78	6.12	6.04	3.76	ppb
Boron	11-1	5.57	6.07	5.55	5.73	5.16	ppb
Cadmium	106-1	-1.62	-1.69	-1.27	-1.53		ppb
Cadmium	108-1	0.09	0.00	0.07	0.05	95.77	ppb
Cadmium	111-1	-0.14	-0.14	-0.11	-0.13		ppb
Calcium	43-1	6260.18	6388.28	6354.77	6334.41	1.05	ppb
Calcium	44-1	6442.63	6517.24	6440.68	6466.85	0.68	ppb
Chromium	52-2	-0.28	-0.30	-0.29	-0.29		ppb
Cobalt	59-2	0.00	0.00	0.00	0.00		ppb
Copper	63-2	342.04	341.46	344.38	342.63	0.45	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	117.73	117.57	120.51	118.60	1.40	ppb
Iron	57-2	116.92	122.46	122.62	120.67	2.69	ppb
Lead	206-1	0.86	0.91	0.92	0.90	3.81	ppb
Lead	207-1	0.79	0.84	0.83	0.82	3.05	ppb
Lead	208-1	0.86	0.88	0.87	0.87	1.30	ppb
Lithium	6-1						%
Magnesium	24-2	1451.96	1433.05	1433.23	1439.42	0.75	ppb
Manganese	55-2	22.96	22.89	22.41	22.75	1.32	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-12	Instrumnet Name :	P7
Client Sample ID :	Q20801BL000150.2F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 22:25:15	DataFile Name :	029SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.04	0.03	0.03	19.24	ppb
Molybdenum	95-1	0.06	0.05	0.05	0.06	12.93	ppb
Molybdenum	96-1	0.03	0.05	0.08	0.05	45.72	ppb
Molybdenum	97-1	0.04	0.04	0.09	0.06	58.00	ppb
Molybdenum	98-1	0.05	0.06	0.08	0.06	23.41	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.00	3.84	3.73	3.86	3.58	ppb
Phosphorus	31-2	575.71	653.39	590.31	606.47	6.81	ppb
Potassium	39-2	627.94	627.45	638.07	631.15	0.95	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	0.51	0.76	0.27	0.52	48.04	ppb
Selenium	77-2	0.30	1.19	0.29	0.59	87.44	ppb
Selenium	78-2	-0.64	0.02	0.84	0.07	1030.90	ppb
Silicon	28-1	842.40	848.29	839.31	843.34	0.54	ppb
Silver	109-1	0.01	0.02	0.01	0.01	30.74	ppb
Silver	107-1	0.02	0.02	0.02	0.02	9.00	ppb
Sodium	23-2	9436.52	9296.71	9274.38	9335.87	0.94	ppb
Strontium	86-1	19.39	19.24	19.66	19.43	1.10	ppb
Strontium	88-1	19.79	19.77	19.85	19.80	0.22	ppb
Sulfur	34-1	-126.54	-35.62	-58.86	-73.68		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.03	0.02	0.03	0.03	13.10	ppb
Titanium	47-1	0.39	0.41	0.36	0.39	6.07	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.05	0.01	0.03	58.89	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	235.50	234.12	233.73	234.45	0.40	ppb
Zirconium	90-1	0.03	0.02	0.03	0.03	18.05	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-12	Instrumnet Name :	P7
Client Sample ID :	Q20801BL000150.2F-01;	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 22:25:15	DataFile Name :	029SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.03	0.03	0.04	11.67	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1478-13 Instrumnet Name : P7
 Client Sample ID : Q20801CF000114.1B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-05 22:28:46 DataFile Name : 030SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.93	7.90	8.55	8.13	4.54	ppb
Antimony	121-1	0.30	0.32	0.30	0.30	3.95	ppb
Arsenic	75-2	0.43	0.37	0.42	0.41	8.85	ppb
Barium	135-1	17.21	17.99	17.13	17.44	2.74	ppb
Barium	137-1	17.94	17.67	17.89	17.83	0.79	ppb
Beryllium	9-1	-0.04	-0.04	-0.02	-0.03		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	7.01	6.55	6.99	6.85	3.80	ppb
Boron	11-1	6.96	6.83	7.00	6.93	1.29	ppb
Cadmium	111-1	0.09	0.13	0.13	0.12	21.27	ppb
Cadmium	106-1	-0.63	0.12	0.20	-0.10		ppb
Cadmium	108-1	0.53	0.44	0.83	0.60	34.36	ppb
Calcium	43-1	6224.12	6295.85	6180.46	6233.47	0.93	ppb
Calcium	44-1	6366.58	6437.70	6380.35	6394.87	0.59	ppb
Chromium	52-2	-0.26	-0.23	-0.22	-0.24		ppb
Cobalt	59-2	1.21	1.23	1.22	1.22	0.89	ppb
Copper	63-2	394.33	396.33	394.26	394.97	0.30	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	62.81	64.02	63.58	63.47	0.96	ppb
Iron	57-2	65.37	61.86	63.71	63.65	2.76	ppb
Lead	206-1	76.79	75.73	76.40	76.31	0.71	ppb
Lead	207-1	73.07	72.38	73.02	72.82	0.53	ppb
Lead	208-1	75.33	74.06	74.85	74.74	0.86	ppb
Lithium	6-1						%
Magnesium	24-2	1391.93	1383.80	1391.46	1389.06	0.33	ppb
Manganese	55-2	51.74	52.37	51.40	51.84	0.95	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1478-13 Instrumnet Name : P7
 Client Sample ID : Q20801CF000114.1B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-05 22:28:46 DataFile Name : 030SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.04	0.06	0.05	21.58	ppb
Molybdenum	95-1	0.12	0.09	0.12	0.11	13.43	ppb
Molybdenum	96-1	0.07	0.08	0.12	0.09	24.66	ppb
Molybdenum	97-1	0.14	0.08	0.08	0.10	36.86	ppb
Molybdenum	98-1	0.12	0.15	0.13	0.13	11.10	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1244.98	1252.15	1247.42	1248.19	0.29	ppb
Phosphorus	31-2	550.26	649.00	596.30	598.52	8.25	ppb
Potassium	39-2	628.11	633.22	640.43	633.92	0.98	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.29	-0.16	-0.16	-0.01		ppb
Selenium	78-2	-0.07	-0.81	-0.20	-0.36		ppb
Selenium	82-1	0.43	0.43	0.02	0.29	80.92	ppb
Silicon	28-1	878.33	890.16	869.38	879.29	1.19	ppb
Silver	109-1	0.02	0.02	0.02	0.02	10.45	ppb
Silver	107-1	0.04	0.03	0.02	0.03	27.13	ppb
Sodium	23-2	9118.83	9209.35	9154.61	9160.93	0.50	ppb
Strontium	86-1	18.50	19.22	19.34	19.02	2.39	ppb
Strontium	88-1	19.17	19.45	19.32	19.31	0.74	ppb
Sulfur	34-1	-171.72	16.88	-21.44	-58.76		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.01	0.00	0.01	0.01	46.93	ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	0.34	0.38	0.33	0.35	7.64	ppb
Titanium	47-1	0.42	0.30	0.39	0.37	16.93	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.02	0.02	0.03	0.02	15.03	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2181.36	2196.90	2180.52	2186.26	0.42	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	3.47	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-13	Instrumnet Name :	P7
Client Sample ID :	Q20801CF000114.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 22:28:46	DataFile Name :	030SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.04	0.03	0.03	16.20	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1478-14 Instrumnet Name : P7
 Client Sample ID : Q20801CF000114.2B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-05 22:32:20 DataFile Name : 031SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	22.73	20.04	18.31	20.36	10.94	ppb
Antimony	121-1	0.22	0.22	0.21	0.21	3.64	ppb
Arsenic	75-2	0.33	0.37	0.35	0.35	5.19	ppb
Barium	135-1	16.83	17.05	17.35	17.08	1.53	ppb
Barium	137-1	17.14	17.07	17.18	17.13	0.31	ppb
Beryllium	9-1	0.00	-0.05	-0.04	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.04	5.68	4.64	5.45	13.31	ppb
Boron	11-1	5.72	6.43	5.75	5.97	6.76	ppb
Cadmium	106-1	-1.55	-1.13	-1.21	-1.30		ppb
Cadmium	108-1	0.20	0.54	0.33	0.36	47.14	ppb
Cadmium	111-1	-0.02	-0.05	-0.01	-0.02		ppb
Calcium	43-1	6207.10	6188.21	6300.56	6231.96	0.97	ppb
Calcium	44-1	6385.02	6394.28	6451.63	6410.31	0.56	ppb
Chromium	52-2	-0.22	-0.19	-0.20	-0.20		ppb
Cobalt	59-2	0.52	0.53	0.53	0.53	0.77	ppb
Copper	63-2	865.61	872.92	872.78	870.43	0.48	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	72.95	76.02	73.57	74.18	2.18	ppb
Iron	57-2	70.31	71.90	76.09	72.76	4.11	ppb
Lead	206-1	51.19	51.19	51.42	51.27	0.26	ppb
Lead	207-1	48.26	48.53	48.09	48.29	0.46	ppb
Lead	208-1	49.96	49.75	49.69	49.80	0.28	ppb
Lithium	6-1						%
Magnesium	24-2	1410.65	1393.67	1392.47	1398.93	0.73	ppb
Manganese	55-2	56.58	56.87	56.43	56.63	0.39	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1478-14 Instrumnet Name : P7
 Client Sample ID : Q20801CF000114.2B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-05 22:32:20 DataFile Name : 031SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.01	0.04	0.02	53.42	ppb
Molybdenum	95-1	0.03	0.07	0.07	0.06	39.38	ppb
Molybdenum	96-1	0.06	0.07	0.06	0.06	11.04	ppb
Molybdenum	97-1	0.04	0.06	0.10	0.07	43.23	ppb
Molybdenum	98-1	0.06	0.09	0.09	0.08	23.81	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	596.51	600.54	602.72	599.92	0.53	ppb
Phosphorus	31-2	601.86	622.96	564.19	596.33	4.99	ppb
Potassium	39-2	622.58	627.44	619.05	623.02	0.68	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	-0.16	-0.16	-0.16		ppb
Selenium	78-2	-0.49	-0.26	-0.27	-0.34		ppb
Selenium	82-1	0.40	0.24	0.53	0.39	37.15	ppb
Silicon	28-1	865.40	871.73	895.41	877.51	1.80	ppb
Silver	107-1	0.05	0.04	0.03	0.04	16.62	ppb
Silver	109-1	0.05	0.04	0.04	0.04	11.77	ppb
Sodium	23-2	9141.20	9170.49	9168.20	9159.96	0.18	ppb
Strontium	86-1	19.37	19.14	18.69	19.07	1.83	ppb
Strontium	88-1	19.55	19.40	19.52	19.49	0.40	ppb
Sulfur	34-1	-191.41	-75.31	-70.94	-112.55		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.00	0.00	-0.01	0.00		ppb
Thallium	205-1	-0.01	-0.01	-0.02	-0.01		ppb
Tin	118-1	0.93	0.95	0.82	0.90	7.93	ppb
Titanium	47-1	0.66	0.64	0.59	0.63	5.61	ppb
Uranium	238-1	-0.03	-0.02	-0.03	-0.03		ppb
Vanadium	51-2	0.05	0.03	0.04	0.04	21.66	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1095.43	1096.84	1100.78	1097.68	0.25	ppb
Zirconium	90-1	0.02	0.03	0.02	0.02	26.53	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-14	Instrumnet Name :	P7
Client Sample ID :	Q20801CF000114.2B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 22:32:20	DataFile Name :	031SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.03	0.02	44.26	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1478-15 Instrumnet Name : P7
 Client Sample ID : Q20801CF000114.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-05 22:35:52 DataFile Name : 032SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.22	6.97	8.26	8.15	13.89	ppb
Antimony	121-1	0.11	0.13	0.11	0.12	7.68	ppb
Arsenic	75-2	0.24	0.29	0.31	0.28	12.60	ppb
Barium	135-1	18.67	18.63	18.64	18.65	0.10	ppb
Barium	137-1	19.44	18.97	19.12	19.18	1.24	ppb
Beryllium	9-1	-0.05	-0.03	-0.05	-0.04		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	5.39	4.95	5.43	5.26	5.09	ppb
Boron	11-1	4.95	5.49	6.02	5.49	9.81	ppb
Cadmium	106-1	-0.30	-0.92	-1.06	-0.76		ppb
Cadmium	108-1	0.09	0.04	0.09	0.07	39.03	ppb
Cadmium	111-1	-0.05	-0.08	-0.10	-0.08		ppb
Calcium	43-1	6522.22	6620.54	6573.88	6572.21	0.75	ppb
Calcium	44-1	6731.35	6777.25	6838.66	6782.42	0.79	ppb
Chromium	52-2	-0.30	-0.30	-0.30	-0.30		ppb
Cobalt	59-2	-0.01	-0.02	-0.01	-0.02		ppb
Copper	63-2	259.66	257.04	259.88	258.86	0.61	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	28.78	26.59	27.66	27.68	3.97	ppb
Iron	57-2	26.80	29.24	23.99	26.68	9.85	ppb
Lead	206-1	0.97	0.98	0.96	0.97	0.85	ppb
Lead	207-1	0.87	0.85	0.85	0.86	1.34	ppb
Lead	208-1	0.89	0.92	0.90	0.91	1.64	ppb
Lithium	6-1						%
Magnesium	24-2	1506.45	1498.27	1506.33	1503.69	0.31	ppb
Manganese	55-2	15.74	15.97	15.64	15.78	1.06	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1478-15 Instrumnet Name : P7
 Client Sample ID : Q20801CF000114.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-05 22:35:52 DataFile Name : 032SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.02	0.02	39.44	ppb
Molybdenum	95-1	0.03	0.04	0.06	0.05	32.00	ppb
Molybdenum	96-1	0.01	0.04	0.05	0.03	70.91	ppb
Molybdenum	97-1	0.03	0.02	0.05	0.04	44.00	ppb
Molybdenum	98-1	0.03	0.02	0.03	0.03	19.81	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	3.97	4.02	3.87	3.96	1.95	ppb
Phosphorus	31-2	652.23	613.23	653.49	639.65	3.58	ppb
Potassium	39-2	663.48	666.50	663.22	664.40	0.27	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	0.36	0.28	0.07	0.24	61.61	ppb
Selenium	77-2	1.17	0.73	0.29	0.73	60.63	ppb
Selenium	78-2	-0.87	0.49	-1.01	-0.46		ppb
Silicon	28-1	838.01	845.62	850.28	844.64	0.73	ppb
Silver	109-1	0.01	0.01	0.01	0.01	32.20	ppb
Silver	107-1	0.01	0.01	0.01	0.01	38.04	ppb
Sodium	23-2	9686.04	9697.92	9696.27	9693.41	0.07	ppb
Strontium	86-1	19.89	20.47	20.42	20.26	1.57	ppb
Strontium	88-1	20.84	21.32	21.11	21.09	1.14	ppb
Sulfur	34-1	-441.93	-324.91	-276.17	-347.67		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	-0.02	-0.01	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.01	0.00	0.01	0.00	468.94	ppb
Titanium	47-1	0.41	0.42	0.39	0.41	3.58	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.01	0.02	0.02	52.51	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	194.25	193.24	192.82	193.44	0.38	ppb
Zirconium	90-1	0.02	0.01	0.02	0.02	14.42	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-15	Instrumnet Name :	P7
Client Sample ID :	Q20801CF000114.1F-01:	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 22:35:52	DataFile Name :	032SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.07	0.02	0.02	0.04	70.35	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1478-16 Instrumnet Name : P7
 Client Sample ID : Q20801CF000114.2F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-05 22:39:25 DataFile Name : 033SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.54	10.04	4.45	8.34	40.51	ppb
Antimony	121-1	0.09	0.09	0.08	0.09	6.04	ppb
Arsenic	75-2	0.24	0.34	0.31	0.29	17.58	ppb
Barium	135-1	18.13	18.37	17.77	18.09	1.66	ppb
Barium	137-1	18.52	18.62	18.41	18.52	0.56	ppb
Beryllium	9-1	-0.04	-0.05	-0.04	-0.04		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	5.39	4.76	7.12	5.76	21.18	ppb
Boron	11-1	5.90	5.45	5.97	5.77	4.94	ppb
Cadmium	106-1	-0.69	-1.08	-1.42	-1.06		ppb
Cadmium	108-1	0.07	0.18	0.07	0.10	64.59	ppb
Cadmium	111-1	-0.06	-0.09	-0.11	-0.08		ppb
Calcium	43-1	6515.98	6533.04	6472.77	6507.26	0.48	ppb
Calcium	44-1	6668.79	6723.81	6743.68	6712.09	0.58	ppb
Chromium	52-2	-0.31	-0.31	-0.28	-0.30		ppb
Cobalt	59-2	-0.01	0.00	0.00	-0.01		ppb
Copper	63-2	328.49	326.24	328.15	327.62	0.37	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	115.33	111.00	111.75	112.69	2.05	ppb
Iron	57-2	109.03	114.57	109.10	110.90	2.87	ppb
Lead	206-1	1.69	1.74	1.62	1.68	3.52	ppb
Lead	207-1	1.54	1.54	1.58	1.55	1.30	ppb
Lead	208-1	1.62	1.64	1.62	1.63	0.74	ppb
Lithium	6-1						%
Magnesium	24-2	1462.10	1463.51	1472.07	1465.89	0.37	ppb
Manganese	55-2	15.64	15.61	15.80	15.68	0.66	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1478-16 Instrumnet Name : P7
 Client Sample ID : Q20801CF000114.2F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-05 22:39:25 DataFile Name : 033SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.01	0.01	17.27	ppb
Molybdenum	95-1	0.02	0.05	0.04	0.04	40.59	ppb
Molybdenum	96-1	0.03	0.04	0.02	0.03	38.82	ppb
Molybdenum	97-1	0.03	0.03	0.05	0.04	21.79	ppb
Molybdenum	98-1	0.03	0.03	0.07	0.04	58.51	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	8.37	8.38	8.64	8.46	1.76	ppb
Phosphorus	31-2	668.74	616.72	621.88	635.78	4.51	ppb
Potassium	39-2	667.53	672.29	671.24	670.35	0.37	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.29	0.29	-0.16	0.14	181.78	ppb
Selenium	78-2	-0.51	-0.43	-0.17	-0.37		ppb
Selenium	82-1	0.91	0.74	-0.04	0.54	95.10	ppb
Silicon	28-1	847.19	857.48	855.91	853.53	0.65	ppb
Silver	109-1	0.00	0.01	0.01	0.01	29.74	ppb
Silver	107-1	0.01	0.01	0.01	0.01	7.23	ppb
Sodium	23-2	9468.82	9512.41	9534.55	9505.26	0.35	ppb
Strontium	86-1	20.07	20.24	20.52	20.28	1.13	ppb
Strontium	88-1	20.77	20.60	20.78	20.72	0.47	ppb
Sulfur	34-1	-148.47	-168.16	-65.06	-127.23		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.00	0.02	0.02	0.01	59.33	ppb
Titanium	47-1	0.37	0.40	0.34	0.37	7.54	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.02	0.00	0.02	0.01	57.10	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	228.19	227.41	228.55	228.05	0.25	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	37.25	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-16	Instrumnet Name :	P7
Client Sample ID :	Q20801CF000114.2F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 22:39:25	DataFile Name :	033SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.01	0.02	0.02	49.98	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1478-17 Instrumnet Name : P7
 Client Sample ID : Q20801CR000101.1B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-05 22:42:59 DataFile Name : 034SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.02	8.66	7.89	7.53	18.02	ppb
Antimony	121-1	0.09	0.10	0.11	0.10	10.51	ppb
Arsenic	75-2	0.31	0.27	0.29	0.29	7.84	ppb
Barium	135-1	17.42	17.21	17.11	17.25	0.91	ppb
Barium	137-1	17.40	17.72	17.33	17.48	1.18	ppb
Beryllium	9-1	-0.07	-0.06	-0.06	-0.06		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	5.27	6.10	6.56	5.98	10.90	ppb
Boron	11-1	5.46	5.56	5.69	5.57	2.05	ppb
Cadmium	106-1	-0.19	-0.51	-1.62	-0.78		ppb
Cadmium	108-1	0.14	0.26	0.21	0.20	30.62	ppb
Cadmium	111-1	0.01	0.01	-0.10	-0.02		ppb
Calcium	43-1	6326.03	6434.40	6436.04	6398.82	0.99	ppb
Calcium	44-1	6493.25	6587.09	6559.70	6546.68	0.74	ppb
Chromium	52-2	-0.29	-0.29	-0.30	-0.30		ppb
Cobalt	59-2	0.02	0.02	0.03	0.02	45.37	ppb
Copper	63-2	573.21	576.36	582.20	577.26	0.79	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	174.11	176.77	175.53	175.47	0.76	ppb
Iron	57-2	175.54	174.65	169.02	173.07	2.04	ppb
Lead	206-1	1.58	1.56	1.53	1.56	1.86	ppb
Lead	207-1	1.37	1.44	1.46	1.42	3.18	ppb
Lead	208-1	1.50	1.49	1.48	1.49	0.68	ppb
Lithium	6-1						%
Magnesium	24-2	1398.01	1408.22	1415.73	1407.32	0.63	ppb
Manganese	55-2	39.08	39.30	38.36	38.91	1.25	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1478-17 Instrumnet Name : P7
 Client Sample ID : Q20801CR000101.1B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-05 22:42:59 DataFile Name : 034SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.04	0.02	0.02	59.83	ppb
Molybdenum	95-1	0.05	0.01	0.03	0.03	51.56	ppb
Molybdenum	96-1	0.02	0.05	0.04	0.04	32.47	ppb
Molybdenum	97-1	0.04	0.02	0.04	0.03	44.68	ppb
Molybdenum	98-1	0.02	0.03	0.05	0.04	49.00	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	10.68	10.86	11.04	10.86	1.64	ppb
Phosphorus	31-2	512.64	482.27	491.59	495.50	3.14	ppb
Potassium	39-2	707.21	714.62	701.98	707.94	0.90	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.21	-0.16	0.76	0.60	115.47	ppb
Selenium	78-2	-0.25	0.11	0.45	0.10	340.71	ppb
Selenium	82-1	0.60	0.01	0.44	0.35	87.32	ppb
Silicon	28-1	852.77	860.49	850.28	854.51	0.62	ppb
Silver	109-1	0.01	0.01	0.01	0.01	17.11	ppb
Silver	107-1	0.02	0.01	0.02	0.01	52.92	ppb
Sodium	23-2	9008.21	9056.01	9036.47	9033.56	0.27	ppb
Strontium	86-1	19.66	19.26	19.98	19.63	1.83	ppb
Strontium	88-1	20.04	19.83	20.03	19.97	0.61	ppb
Sulfur	34-1	-268.45	-37.40	-141.60	-149.15		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.04	0.05	0.03	0.04	18.06	ppb
Titanium	47-1	0.38	0.22	0.24	0.28	31.46	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.01	0.02	0.02	23.92	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	702.02	707.27	709.51	706.27	0.54	ppb
Zirconium	90-1	0.01	0.02	0.02	0.02	23.29	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-17	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000101.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 22:42:59	DataFile Name :	034SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.01	0.01	71.40	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1478-18 Instrumnet Name : P7
 Client Sample ID : Q20801CR000101.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-05 22:46:32 DataFile Name : 035SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.87	3.88	4.19	4.31	11.70	ppb
Antimony	121-1	0.14	0.12	0.14	0.13	6.31	ppb
Arsenic	75-2	0.27	0.22	0.31	0.26	17.26	ppb
Barium	135-1	15.83	15.94	16.79	16.19	3.25	ppb
Barium	137-1	16.33	16.24	16.49	16.35	0.77	ppb
Beryllium	9-1	-0.03	-0.02	-0.04	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.52	7.11	6.26	6.63	6.51	ppb
Boron	11-1	7.22	7.14	6.76	7.04	3.46	ppb
Cadmium	111-1	0.52	0.35	0.51	0.46	20.18	ppb
Cadmium	106-1	0.61	-0.15	0.28	0.25	153.83	ppb
Cadmium	108-1	1.16	0.94	0.65	0.92	28.06	ppb
Calcium	43-1	6504.76	6611.58	6573.49	6563.28	0.82	ppb
Calcium	44-1	6695.47	6783.94	6745.70	6741.70	0.66	ppb
Chromium	52-2	-0.29	-0.31	-0.35	-0.32		ppb
Cobalt	59-2	0.04	0.05	0.05	0.05	3.08	ppb
Copper	63-2	458.15	455.70	457.14	456.99	0.27	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	16.34	14.91	15.43	15.56	4.65	ppb
Iron	57-2	15.59	15.95	16.19	15.91	1.90	ppb
Lead	206-1	2.67	2.59	2.70	2.65	2.07	ppb
Lead	207-1	2.43	2.49	2.44	2.46	1.18	ppb
Lead	208-1	2.57	2.54	2.57	2.56	0.75	ppb
Lithium	6-1						%
Magnesium	24-2	1436.04	1419.22	1443.16	1432.80	0.86	ppb
Manganese	55-2	7.05	7.01	7.08	7.05	0.45	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-18	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000101.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 22:46:32	DataFile Name :	035SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.01	0.01	35.11	ppb
Molybdenum	95-1	0.02	0.02	0.02	0.02	22.14	ppb
Molybdenum	96-1	0.02	0.01	0.03	0.02	60.72	ppb
Molybdenum	97-1	0.00	0.02	0.07	0.03	109.97	ppb
Molybdenum	98-1	0.02	0.04	0.04	0.03	30.67	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	31.70	31.51	32.02	31.74	0.81	ppb
Phosphorus	31-2	460.84	396.19	440.69	432.57	7.65	ppb
Potassium	39-2	635.16	617.28	641.71	631.38	2.00	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	-0.04	1.01	0.37	0.45	117.67	ppb
Selenium	77-2	-0.16	0.29	-0.16	-0.01		ppb
Selenium	78-2	0.09	0.37	-0.08	0.13	178.60	ppb
Silicon	28-1	875.50	900.21	893.34	889.68	1.43	ppb
Silver	109-1	0.01	0.01	0.01	0.01	26.94	ppb
Silver	107-1	0.02	0.01	0.01	0.01	26.54	ppb
Sodium	23-2	9273.50	9117.12	9159.97	9183.53	0.88	ppb
Strontium	86-1	19.41	19.23	20.09	19.58	2.32	ppb
Strontium	88-1	20.01	19.91	20.22	20.05	0.80	ppb
Sulfur	34-1	-420.06	-207.89	-258.66	-295.53		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.00	0.00	0.02	0.01	147.69	ppb
Titanium	47-1	0.25	0.25	0.26	0.25	2.81	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.00	0.01	0.01	0.01	63.52	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	2414.93	2388.35	2397.61	2400.30	0.56	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	68.96	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-18	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000101.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 22:46:32	DataFile Name :	035SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.03	0.01	0.02	66.25	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1478-19 Instrumnet Name : P7
 Client Sample ID : Q20801CR000101.2F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-05 22:50:05 DataFile Name : 036SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.87	6.85	10.40	8.70	20.47	ppb
Antimony	121-1	0.10	0.08	0.11	0.10	16.06	ppb
Arsenic	75-2	0.33	0.30	0.32	0.31	5.00	ppb
Barium	137-1	17.60	17.89	17.31	17.60	1.65	ppb
Barium	135-1	17.22	17.00	17.37	17.20	1.06	ppb
Beryllium	9-1	-0.06	-0.07	-0.04	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.64	6.54	5.60	5.93	8.97	ppb
Boron	11-1	5.48	5.92	5.63	5.68	3.99	ppb
Cadmium	111-1	-0.12	-0.06	-0.06	-0.08		ppb
Cadmium	106-1	-1.44	-0.78	-0.92	-1.05		ppb
Cadmium	108-1	0.18	0.04	0.02	0.08	109.02	ppb
Calcium	43-1	6553.40	6537.63	6627.62	6572.88	0.73	ppb
Calcium	44-1	6654.60	6707.39	6804.05	6722.01	1.13	ppb
Chromium	52-2	-0.29	-0.31	-0.30	-0.30		ppb
Cobalt	59-2	0.01	-0.01	-0.02	0.00		ppb
Copper	63-2	350.69	347.35	349.08	349.04	0.48	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	73.08	70.88	70.69	71.55	1.86	ppb
Iron	57-2	71.16	71.03	70.38	70.86	0.58	ppb
Lead	206-1	2.38	2.52	2.38	2.43	3.36	ppb
Lead	207-1	2.18	2.23	2.15	2.19	1.68	ppb
Lead	208-1	2.24	2.32	2.24	2.27	1.99	ppb
Lithium	6-1						%
Magnesium	24-2	1496.29	1494.37	1506.11	1498.93	0.42	ppb
Manganese	55-2	17.80	17.92	18.15	17.96	0.97	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-19	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000101.2F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 22:50:05	DataFile Name :	036SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.02	0.01	59.36	ppb
Molybdenum	95-1	0.01	0.04	0.05	0.03	61.39	ppb
Molybdenum	96-1	0.02	0.03	0.03	0.03	8.37	ppb
Molybdenum	97-1	0.03	0.03	0.03	0.03	9.33	ppb
Molybdenum	98-1	0.03	0.05	0.04	0.04	19.51	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.92	6.61	6.83	6.79	2.35	ppb
Phosphorus	31-2	579.63	652.57	660.93	631.05	7.09	ppb
Potassium	39-2	681.58	694.92	683.61	686.70	1.05	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	-0.17	0.68	0.49	0.33	134.01	ppb
Selenium	78-2	-0.02	-0.21	0.97	0.24	257.56	ppb
Selenium	77-2	0.30	-0.16	0.75	0.30	152.73	ppb
Silicon	28-1	868.60	862.30	866.48	865.79	0.37	ppb
Silver	109-1	0.00	0.01	0.00	0.00	53.91	ppb
Silver	107-1	0.01	0.01	0.01	0.01	15.34	ppb
Sodium	23-2	9719.82	9624.46	9748.84	9697.71	0.67	ppb
Strontium	86-1	20.31	20.43	20.04	20.26	0.99	ppb
Strontium	88-1	20.47	20.69	20.32	20.50	0.92	ppb
Sulfur	34-1	-31.03	-135.59	-42.86	-69.83		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.01	0.01	0.02	0.01	77.46	ppb
Titanium	47-1	0.62	0.48	0.48	0.53	15.83	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.02	0.02	0.02	15.39	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	251.13	257.16	257.23	255.17	1.37	ppb
Zirconium	90-1	0.02	0.01	0.01	0.01	28.88	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-19	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000101.2F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 22:50:05	DataFile Name :	036SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.02	0.01	84.71	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1478-21 Instrumnet Name : P7
 Client Sample ID : Q20801CR000102.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-05 22:53:39 DataFile Name : 037SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	20.92	26.72	21.23	22.96	14.22	ppb
Antimony	121-1	0.09	0.09	0.08	0.09	4.74	ppb
Arsenic	75-2	0.44	0.39	0.47	0.43	9.22	ppb
Barium	135-1	18.27	18.17	18.07	18.17	0.54	ppb
Barium	137-1	18.47	18.40	18.80	18.56	1.14	ppb
Beryllium	9-1	-0.04	-0.04	-0.04	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.86	5.46	6.62	5.98	9.84	ppb
Boron	11-1	5.21	5.63	5.77	5.54	5.25	ppb
Cadmium	106-1	0.29	-1.15	0.44	-0.14		ppb
Cadmium	108-1	0.64	0.56	0.71	0.64	11.20	ppb
Cadmium	111-1	0.13	0.04	0.18	0.12	60.21	ppb
Calcium	43-1	6519.92	6512.42	6511.63	6514.66	0.07	ppb
Calcium	44-1	6721.96	6646.45	6685.24	6684.55	0.56	ppb
Chromium	52-2	-0.30	-0.30	-0.30	-0.30		ppb
Cobalt	59-2	0.11	0.09	0.11	0.10	11.81	ppb
Copper	63-2	690.55	687.78	685.71	688.02	0.35	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	130.34	131.27	130.62	130.74	0.37	ppb
Iron	57-2	129.89	124.21	127.97	127.36	2.27	ppb
Lead	206-1	6.96	6.89	6.87	6.91	0.67	ppb
Lead	207-1	6.32	6.24	6.24	6.27	0.79	ppb
Lead	208-1	6.58	6.55	6.56	6.56	0.17	ppb
Lithium	6-1						%
Magnesium	24-2	1436.43	1435.14	1443.87	1438.48	0.33	ppb
Manganese	55-2	63.28	63.75	63.13	63.39	0.51	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-21	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000102.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 22:53:39	DataFile Name :	037SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.01	0.01	64.06	ppb
Molybdenum	95-1	0.02	0.04	0.03	0.03	39.03	ppb
Molybdenum	96-1	0.01	0.03	0.03	0.02	56.77	ppb
Molybdenum	97-1	0.04	0.03	0.04	0.03	17.04	ppb
Molybdenum	98-1	0.02	0.03	0.02	0.02	25.97	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	74.40	73.62	73.74	73.92	0.57	ppb
Phosphorus	31-2	540.96	520.62	541.24	534.27	2.21	ppb
Potassium	39-2	607.90	607.11	614.43	609.81	0.66	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	-0.60	0.68	-0.10	-0.01		ppb
Selenium	77-2	0.74	0.74	0.29	0.59	43.70	ppb
Selenium	78-2	-0.60	0.75	0.62	0.26	291.95	ppb
Silicon	28-1	892.95	881.55	898.82	891.10	0.99	ppb
Silver	109-1	0.01	0.01	0.01	0.01	24.43	ppb
Silver	107-1	0.02	0.01	0.01	0.01	15.95	ppb
Sodium	23-2	9224.80	9224.45	9138.79	9196.01	0.54	ppb
Strontium	86-1	19.87	19.46	19.89	19.74	1.23	ppb
Strontium	88-1	20.23	20.11	20.36	20.23	0.61	ppb
Sulfur	34-1	-287.02	-202.49	-218.03	-235.85		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.02	-0.01	-0.02		ppb
Tin	118-1	0.02	0.04	0.02	0.02	39.68	ppb
Titanium	47-1	0.88	0.91	0.73	0.84	11.46	ppb
Uranium	238-1	-0.02	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.03	0.06	0.06	0.05	37.46	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2044.37	2058.93	2052.78	2052.02	0.36	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	11.98	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-21	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000102.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 22:53:39	DataFile Name :	037SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.02	0.02	25.82	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1478-22 Instrumnet Name : P7
 Client Sample ID : Q20801CR000103.2F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-05 22:57:11 DataFile Name : 038SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.11	7.18	8.15	8.15	11.86	ppb
Antimony	121-1	0.11	0.11	0.10	0.11	3.24	ppb
Arsenic	75-2	0.24	0.27	0.27	0.26	8.08	ppb
Barium	135-1	17.96	18.10	17.73	17.93	1.04	ppb
Barium	137-1	18.37	18.54	18.31	18.41	0.67	ppb
Beryllium	9-1	-0.04	-0.03	-0.04	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.22	5.91	5.08	5.07	16.63	ppb
Boron	11-1	5.27	5.45	5.47	5.40	2.07	ppb
Cadmium	111-1	-0.09	-0.02	-0.02	-0.05		ppb
Cadmium	106-1	-1.07	-0.39	-0.28	-0.58		ppb
Cadmium	108-1	0.04	0.04	0.07	0.05	27.62	ppb
Calcium	44-1	6595.21	6513.68	6667.73	6592.21	1.17	ppb
Calcium	43-1	6402.18	6329.52	6445.43	6392.38	0.92	ppb
Chromium	52-2	-0.26	-0.25	-0.29	-0.27		ppb
Cobalt	59-2	-0.01	-0.01	-0.02	-0.01		ppb
Copper	63-2	229.69	230.53	229.14	229.79	0.31	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	28.22	30.00	29.12	29.11	3.05	ppb
Iron	57-2	26.35	27.14	28.50	27.33	4.00	ppb
Lead	206-1	0.99	0.94	0.94	0.96	3.11	ppb
Lead	207-1	0.88	0.91	0.87	0.89	2.75	ppb
Lead	208-1	0.93	0.93	0.91	0.92	0.91	ppb
Lithium	6-1						%
Magnesium	24-2	1462.95	1473.50	1476.04	1470.83	0.47	ppb
Manganese	55-2	13.86	13.65	13.91	13.80	1.00	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1478-22 Instrumnet Name : P7
 Client Sample ID : Q20801CR000103.2F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-05 22:57:11 DataFile Name : 038SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.02	0.02	20.07	ppb
Molybdenum	95-1	0.02	0.04	0.03	0.03	31.89	ppb
Molybdenum	96-1	0.02	0.02	0.04	0.03	36.39	ppb
Molybdenum	97-1	0.00	0.03	0.03	0.02	69.79	ppb
Molybdenum	98-1	0.02	0.04	0.03	0.03	30.49	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	4.59	4.44	4.67	4.57	2.54	ppb
Phosphorus	31-2	665.66	614.08	612.89	630.88	4.77	ppb
Potassium	39-2	627.42	635.77	628.43	630.54	0.72	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.30	0.29	0.30	0.30	0.97	ppb
Selenium	78-2	0.91	1.24	-0.34	0.60	137.90	ppb
Selenium	82-1	0.16	0.26	0.21	0.21	24.66	ppb
Silicon	28-1	856.05	829.57	883.66	856.43	3.16	ppb
Silver	109-1	0.00	0.01	0.01	0.01	43.09	ppb
Silver	107-1	0.00	0.01	0.01	0.01	72.30	ppb
Sodium	23-2	9504.71	9499.42	9426.18	9476.77	0.46	ppb
Strontium	86-1	20.06	19.85	20.09	20.00	0.67	ppb
Strontium	88-1	20.45	20.33	20.36	20.38	0.32	ppb
Sulfur	34-1	-140.20	-240.90	-2.11	-127.74		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.04	0.06	0.07	0.06	26.65	ppb
Titanium	47-1	0.40	0.41	0.38	0.39	4.30	ppb
Uranium	238-1	-0.03	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.04	0.03	0.03	33.36	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	331.07	333.92	328.40	331.13	0.83	ppb
Zirconium	90-1	0.02	0.01	0.02	0.02	16.55	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-22	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000103.2F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 22:57:11	DataFile Name :	038SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.00	0.01	106.34	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV97	Instrumnet Name :	P7
Client Sample ID :	CCV97	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 23:00:43	DataFile Name :	039CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.35	0.35	0.26	0.32	15.82	ppb
Antimony	121-1	0.03	0.03	0.03	0.03	8.49	ppb
Arsenic	75-2	-0.03	-0.01	-0.01	-0.01		ppb
Barium	135-1	0.00	-0.03	-0.03	-0.02		ppb
Barium	137-1	-0.01	-0.01	-0.03	-0.02		ppb
Beryllium	9-1	-0.03	-0.06	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.66	0.30	0.88	0.61	47.40	ppb
Boron	11-1	0.59	0.46	0.56	0.54	12.37	ppb
Cadmium	106-1	-0.53	-0.33	-1.56	-0.81		ppb
Cadmium	108-1	-0.02	-0.05	-0.02	-0.03		ppb
Cadmium	111-1	-0.06	-0.06	-0.15	-0.09		ppb
Calcium	43-1	7.76	6.70	5.21	6.56	19.52	ppb
Calcium	44-1	5.07	5.11	5.46	5.21	4.11	ppb
Chromium	52-2	-0.03	-0.02	-0.04	-0.03		ppb
Cobalt	59-2	-0.02	-0.03	-0.03	-0.03		ppb
Copper	63-2	0.01	0.01	0.01	0.01	6.99	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.40	0.39	0.39	0.39	2.38	ppb
Iron	57-2	0.17	0.63	0.18	0.33	80.56	ppb
Lead	206-1	503.42	498.99	501.45	501.29	0.44	ppb
Lead	207-1	495.67	494.46	498.33	496.15	0.40	ppb
Lead	208-1	504.40	504.44	506.74	505.20	0.27	ppb
Lithium	6-1						%
Magnesium	24-2	0.14	0.57	0.44	0.38	56.77	ppb
Manganese	55-2	0.00	-0.01	0.00	0.00		ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV97	Instrumnet Name :	P7
Client Sample ID :	CCV97	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 23:00:43	DataFile Name :	039CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.02	0.01	122.02	ppb
Molybdenum	95-1	-0.01	0.00	0.00	0.00		ppb
Molybdenum	96-1	0.00	-0.01	0.01	0.00	13521.64	ppb
Molybdenum	97-1	0.01	0.00	0.00	0.00	209.22	ppb
Molybdenum	98-1	-0.02	0.00	0.01	0.00		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	0.01	-0.01	0.00		ppb
Phosphorus	31-2	-8.04	-4.71	5.99	-2.25		ppb
Potassium	39-2	3.80	2.31	6.48	4.20	50.39	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.32	0.79	-0.16	0.32	148.99	ppb
Selenium	78-2	0.08	-0.74	-0.28	-0.32		ppb
Selenium	82-1	0.67	-0.03	-0.41	0.08	725.81	ppb
Silicon	28-1	-3.79	-2.35	-4.83	-3.66		ppb
Silver	109-1	0.00	0.00	0.00	0.00	147.95	ppb
Silver	107-1	0.01	0.00	0.01	0.01	72.56	ppb
Sodium	23-2	8.80	9.46	12.21	10.16	17.81	ppb
Strontium	86-1	0.01	0.02	0.01	0.01	48.12	ppb
Strontium	88-1	0.01	0.01	0.01	0.01	12.37	ppb
Sulfur	34-1	-946.09	-916.47	-1101.22	-987.93		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.07	0.07	0.04	0.06	28.38	ppb
Titanium	47-1	0.03	0.03	0.01	0.02	53.01	ppb
Uranium	238-1	-0.04	-0.04	-0.05	-0.04		ppb
Vanadium	51-2	-0.02	-0.02	-0.01	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.46	0.48	0.35	0.43	16.51	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV97	Instrumnet Name :	P7
Client Sample ID :	CCV97	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 23:00:43	DataFile Name :	039CCV.d

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

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : CCB97 Instrumnet Name : P7
 Client Sample ID : CCB97 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-05 23:04:15 DataFile Name : 040CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.04	1.21	0.82	1.02	18.82	ppb
Antimony	121-1	0.03	0.02	0.03	0.03	19.34	ppb
Arsenic	75-2	-0.04	-0.04	-0.03	-0.04		ppb
Barium	135-1	-0.04	-0.03	-0.04	-0.04		ppb
Barium	137-1	-0.03	-0.03	-0.03	-0.03		ppb
Beryllium	9-1	-0.02	-0.04	-0.04	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.36	0.25	0.59	0.40	43.60	ppb
Boron	11-1	0.42	0.46	0.35	0.41	12.95	ppb
Cadmium	111-1	-0.12	-0.05	-0.07	-0.08		ppb
Cadmium	106-1	-1.22	-0.34	-0.60	-0.72		ppb
Cadmium	108-1	0.00	0.00	-0.05	-0.02		ppb
Calcium	43-1	2.76	2.49	3.07	2.77	10.41	ppb
Calcium	44-1	1.28	0.44	-0.61	0.37	258.44	ppb
Chromium	52-2	-0.09	-0.11	-0.09	-0.10		ppb
Cobalt	59-2	-0.04	-0.04	-0.04	-0.04		ppb
Copper	63-2	0.04	0.03	0.03	0.03	14.46	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.36	0.17	0.16	0.23	47.50	ppb
Iron	57-2	-0.13	-0.07	0.00	-0.07		ppb
Lead	206-1	0.02	0.01	0.01	0.01	57.92	ppb
Lead	207-1	0.01	0.01	0.00	0.01	90.10	ppb
Lead	208-1	0.02	0.02	0.00	0.01	73.12	ppb
Lithium	6-1						%
Magnesium	24-2	-0.47	-0.57	-0.45	-0.50		ppb
Manganese	55-2	-0.01	-0.02	-0.02	-0.02		ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB97	Instrumnet Name :	P7
Client Sample ID :	CCB97	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 23:04:15	DataFile Name :	040CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	-0.03	0.00	-0.03	-0.02		ppb
Molybdenum	96-1	-0.01	-0.02	0.00	-0.01		ppb
Molybdenum	97-1	-0.03	-0.04	0.00	-0.02		ppb
Molybdenum	98-1	-0.02	-0.02	0.00	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.01	-0.03	-0.02		ppb
Phosphorus	31-2	4.37	-18.33	-11.59	-8.52		ppb
Potassium	39-2	1.30	7.44	4.45	4.40	69.89	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.32	-0.16	-0.16	0.00	10547.91	ppb
Selenium	78-2	-0.15	-0.91	1.54	0.16	783.22	ppb
Selenium	82-1	0.76	0.25	0.28	0.43	67.40	ppb
Silicon	28-1	-3.87	-4.04	-3.68	-3.86		ppb
Silver	109-1	0.00	0.00	0.00	0.00	356.47	ppb
Silver	107-1	0.00	0.00	0.00	0.00	86.34	ppb
Sodium	23-2	12.56	10.36	10.26	11.06	11.77	ppb
Strontium	86-1	-0.02	0.02	0.01	0.00	897.47	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	200.23	ppb
Sulfur	34-1	-827.69	-789.81	-880.46	-832.65		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.02	0.01	0.02	0.02	33.37	ppb
Titanium	47-1	0.03	0.06	0.04	0.04	40.94	ppb
Uranium	238-1	-0.04	-0.05	-0.05	-0.05		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.14	0.03	0.07	0.08	66.71	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB97	Instrumnet Name :	P7
Client Sample ID :	CCB97	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 23:04:15	DataFile Name :	040CCBE.d

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

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1478-23 Instrumnet Name : P7
 Client Sample ID : Q20801CR000104.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-05 23:07:48 DataFile Name : 041SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.23	10.21	11.24	9.89	15.48	ppb
Antimony	121-1	0.08	0.07	0.08	0.08	8.15	ppb
Arsenic	75-2	0.31	0.29	0.28	0.29	4.75	ppb
Barium	135-1	16.36	16.71	16.25	16.44	1.46	ppb
Barium	137-1	16.60	16.65	16.71	16.65	0.31	ppb
Beryllium	9-1	-0.06	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.87	4.37	6.69	5.31	23.00	ppb
Boron	11-1	5.43	5.01	5.60	5.34	5.62	ppb
Cadmium	106-1	-0.43	-1.30	-1.33	-1.02		ppb
Cadmium	108-1	-0.01	0.16	0.04	0.06	130.99	ppb
Cadmium	111-1	-0.05	-0.13	-0.12	-0.10		ppb
Calcium	43-1	6439.80	6392.19	6409.09	6413.69	0.38	ppb
Calcium	44-1	6564.01	6540.68	6578.40	6561.03	0.29	ppb
Chromium	52-2	-0.28	-0.31	-0.28	-0.29		ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	362.90	368.42	364.68	365.33	0.77	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	27.21	26.58	28.94	27.57	4.42	ppb
Iron	57-2	25.72	29.33	31.88	28.98	10.69	ppb
Lead	206-1	0.74	0.77	0.76	0.76	1.67	ppb
Lead	207-1	0.68	0.73	0.70	0.71	3.65	ppb
Lead	208-1	0.73	0.74	0.72	0.73	1.17	ppb
Lithium	6-1						%
Magnesium	24-2	1478.25	1497.08	1462.88	1479.40	1.16	ppb
Manganese	55-2	12.19	12.08	12.12	12.13	0.49	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-23	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000104.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 23:07:48	DataFile Name :	041SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.02	0.01	51.70	ppb
Molybdenum	95-1	0.01	0.02	0.03	0.02	65.98	ppb
Molybdenum	96-1	0.02	0.03	0.02	0.02	10.64	ppb
Molybdenum	97-1	0.02	0.02	0.01	0.02	29.90	ppb
Molybdenum	98-1	0.02	0.03	0.04	0.03	33.92	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.70	3.72	3.73	3.72	0.41	ppb
Phosphorus	31-2	688.89	737.28	665.66	697.28	5.24	ppb
Potassium	39-2	644.72	650.84	658.00	651.19	1.02	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.29	-0.16	0.29	0.14	182.72	ppb
Selenium	78-2	-0.60	-0.91	0.37	-0.38		ppb
Selenium	82-1	0.07	0.46	0.63	0.38	74.75	ppb
Silicon	28-1	833.41	828.54	832.06	831.34	0.30	ppb
Silver	109-1	0.00	0.01	0.01	0.01	43.29	ppb
Silver	107-1	0.01	0.01	0.01	0.01	23.91	ppb
Sodium	23-2	9523.95	9548.03	9469.78	9513.92	0.42	ppb
Strontium	86-1	19.46	19.54	19.35	19.45	0.49	ppb
Strontium	88-1	19.90	20.02	19.87	19.93	0.40	ppb
Sulfur	34-1	-155.99	-208.75	-279.94	-214.89		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.01	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.00	0.00	-0.01	0.00		ppb
Titanium	47-1	0.36	0.40	0.38	0.38	5.01	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.03	0.02	0.02	11.84	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	123.65	125.93	126.83	125.47	1.31	ppb
Zirconium	90-1	0.02	0.03	0.02	0.02	15.10	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-23	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000104.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 23:07:48	DataFile Name :	041SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.03	0.03	0.03	5.62	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1478-24 Instrumnet Name : P7
 Client Sample ID : Q20801CR000105.1B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-05 23:11:20 DataFile Name : 042SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.45	7.04	6.25	7.25	15.36	ppb
Antimony	121-1	0.08	0.07	0.08	0.08	6.44	ppb
Arsenic	75-2	0.25	0.29	0.32	0.29	13.00	ppb
Barium	135-1	15.81	15.69	16.14	15.88	1.45	ppb
Barium	137-1	16.03	16.00	16.18	16.07	0.58	ppb
Beryllium	9-1	-0.05	-0.03	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.55	7.26	5.81	6.54	11.08	ppb
Boron	11-1	6.20	6.24	6.00	6.15	2.09	ppb
Cadmium	106-1	-0.43	-1.07	-1.29	-0.93		ppb
Cadmium	108-1	0.23	0.21	0.09	0.17	41.97	ppb
Cadmium	111-1	-0.02	-0.08	-0.12	-0.08		ppb
Calcium	43-1	6249.53	6204.59	6306.27	6253.46	0.81	ppb
Calcium	44-1	6397.38	6396.92	6355.16	6383.16	0.38	ppb
Chromium	52-2	-0.30	-0.31	-0.29	-0.30		ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	437.39	441.83	434.41	437.87	0.85	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	23.48	23.30	23.29	23.36	0.47	ppb
Iron	57-2	23.92	23.00	24.02	23.65	2.38	ppb
Lead	206-1	6.33	6.28	6.34	6.32	0.47	ppb
Lead	207-1	5.83	5.71	5.84	5.79	1.24	ppb
Lead	208-1	6.09	5.97	6.00	6.02	0.99	ppb
Lithium	6-1						%
Magnesium	24-2	1381.96	1388.39	1378.70	1383.02	0.36	ppb
Manganese	55-2	10.91	11.20	10.97	11.03	1.38	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1478-24 Instrumnet Name : P7
 Client Sample ID : Q20801CR000105.1B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-05 23:11:20 DataFile Name : 042SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.01	0.01	22.46	ppb
Molybdenum	95-1	0.02	0.02	0.03	0.02	40.13	ppb
Molybdenum	96-1	0.01	0.00	0.03	0.02	71.03	ppb
Molybdenum	97-1	0.00	0.02	0.03	0.01	104.36	ppb
Molybdenum	98-1	0.01	0.00	0.02	0.01	86.97	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.10	2.12	2.24	2.15	3.53	ppb
Phosphorus	31-2	563.98	527.17	547.60	546.25	3.38	ppb
Potassium	39-2	599.03	605.05	602.79	602.29	0.50	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	-0.16	-0.16	-0.16		ppb
Selenium	78-2	0.83	0.51	-0.25	0.37	151.23	ppb
Selenium	82-1	0.68	0.56	0.42	0.55	23.89	ppb
Silicon	28-1	804.38	815.17	805.27	808.27	0.74	ppb
Silver	109-1	0.02	0.02	0.02	0.02	10.06	ppb
Silver	107-1	0.02	0.02	0.01	0.02	9.01	ppb
Sodium	23-2	8764.72	8782.09	8638.61	8728.47	0.90	ppb
Strontium	86-1	19.05	19.52	18.81	19.12	1.89	ppb
Strontium	88-1	19.35	19.21	19.01	19.19	0.87	ppb
Sulfur	34-1	-25.75	136.81	-13.69	32.46	279.06	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.01	0.01	-0.02	-0.01		ppb
Titanium	47-1	0.42	0.42	0.39	0.41	3.53	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.04	0.03	0.01	0.03	51.55	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	519.58	525.20	519.73	521.51	0.61	ppb
Zirconium	90-1	0.01	0.02	0.02	0.02	43.60	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-24	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000105.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 23:11:20	DataFile Name :	042SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.03	0.01	0.02	77.91	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1478-25 Instrumnet Name : P7
 Client Sample ID : Q20801CR000105.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-05 23:14:53 DataFile Name : 043SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.76	3.26	4.22	4.08	18.67	ppb
Antimony	121-1	0.08	0.07	0.08	0.08	2.41	ppb
Arsenic	75-2	0.24	0.20	0.22	0.22	8.90	ppb
Barium	135-1	15.75	16.22	15.66	15.88	1.90	ppb
Barium	137-1	15.66	16.37	15.72	15.91	2.47	ppb
Beryllium	9-1	-0.03	-0.04	-0.05	-0.04		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	5.33	5.12	4.70	5.05	6.36	ppb
Boron	11-1	5.16	5.35	5.08	5.20	2.69	ppb
Cadmium	108-1	0.33	0.34	0.20	0.29	26.97	ppb
Cadmium	111-1	-0.18	-0.15	-0.15	-0.16		ppb
Cadmium	106-1	-2.33	-1.82	-1.99	-2.04		ppb
Calcium	43-1	6308.83	6287.23	6242.29	6279.45	0.54	ppb
Calcium	44-1	6450.90	6443.98	6480.56	6458.48	0.30	ppb
Chromium	52-2	-0.34	-0.34	-0.31	-0.33		ppb
Cobalt	59-2	-0.02	-0.01	-0.01	-0.01		ppb
Copper	63-2	399.09	400.07	398.89	399.35	0.16	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	41.00	39.97	40.65	40.54	1.29	ppb
Iron	57-2	44.56	44.56	42.24	43.79	3.06	ppb
Lead	206-1	1.20	1.15	1.16	1.17	2.22	ppb
Lead	207-1	1.10	1.08	1.06	1.08	1.81	ppb
Lead	208-1	1.13	1.10	1.10	1.11	1.30	ppb
Lithium	6-1						%
Magnesium	24-2	1379.57	1368.76	1376.39	1374.91	0.40	ppb
Manganese	55-2	10.58	10.51	10.71	10.60	0.95	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-25	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000105.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 23:14:53	DataFile Name :	043SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.00	0.01	80.34	ppb
Molybdenum	95-1	0.02	0.02	0.03	0.02	13.90	ppb
Molybdenum	96-1	0.01	0.01	0.02	0.01	72.85	ppb
Molybdenum	97-1	0.00	0.01	0.02	0.01	67.61	ppb
Molybdenum	98-1	0.02	0.03	0.01	0.02	76.09	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.83	6.94	6.90	6.89	0.79	ppb
Phosphorus	31-2	446.50	411.17	465.81	441.16	6.28	ppb
Potassium	39-2	595.44	599.84	606.79	600.69	0.95	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.29	-0.16	0.29	0.14	183.86	ppb
Selenium	78-2	-0.32	0.11	-0.84	-0.35		ppb
Selenium	82-1	0.68	0.49	0.34	0.51	33.97	ppb
Silicon	28-1	863.65	853.92	853.03	856.87	0.69	ppb
Silver	107-1	0.01	0.02	0.01	0.01	38.68	ppb
Silver	109-1	0.01	0.01	0.01	0.01	11.96	ppb
Sodium	23-2	8969.15	9028.23	8925.55	8974.31	0.57	ppb
Strontium	86-1	19.27	19.65	19.12	19.35	1.41	ppb
Strontium	88-1	19.45	19.64	19.50	19.53	0.51	ppb
Sulfur	34-1	-487.06	-411.45	-393.79	-430.77		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.02	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.01	0.00	-0.01	-0.01		ppb
Titanium	47-1	0.29	0.28	0.30	0.29	4.35	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.00	0.01	0.01	0.01	125.82	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1041.13	1047.27	1039.01	1042.47	0.41	ppb
Zirconium	90-1	0.01	0.22	0.01	0.08	149.64	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-25	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000105.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 23:14:53	DataFile Name :	043SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.01	0.01	55.18	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1478-26 Instrumnet Name : P7
 Client Sample ID : Q20801CR000105.2F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-05 23:18:25 DataFile Name : 044SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.17	6.86	8.55	10.19	43.05	ppb
Antimony	121-1	0.08	0.08	0.08	0.08	1.10	ppb
Arsenic	75-2	0.32	0.26	0.28	0.29	11.06	ppb
Barium	135-1	16.52	16.47	16.82	16.60	1.15	ppb
Barium	137-1	16.80	17.04	16.81	16.88	0.81	ppb
Beryllium	9-1	-0.05	-0.07	-0.04	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.53	5.51	5.74	5.26	12.21	ppb
Boron	11-1	5.21	5.36	5.36	5.31	1.69	ppb
Cadmium	106-1	-1.03	-1.43	-1.16	-1.21		ppb
Cadmium	108-1	0.13	0.04	0.09	0.09	52.31	ppb
Cadmium	111-1	-0.10	-0.13	-0.11	-0.11		ppb
Calcium	43-1	6348.23	6312.61	6350.44	6337.09	0.34	ppb
Calcium	44-1	6419.59	6543.31	6540.52	6501.14	1.09	ppb
Chromium	52-2	-0.31	-0.29	-0.30	-0.30		ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	287.97	290.05	290.53	289.52	0.47	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	57.27	56.24	58.74	57.42	2.19	ppb
Iron	57-2	55.08	55.37	59.47	56.64	4.33	ppb
Lead	206-1	1.91	1.97	1.88	1.92	2.24	ppb
Lead	207-1	1.75	1.74	1.81	1.76	2.20	ppb
Lead	208-1	1.82	1.84	1.83	1.83	0.34	ppb
Lithium	6-1						%
Magnesium	24-2	1436.06	1436.01	1444.85	1438.98	0.35	ppb
Manganese	55-2	17.31	17.06	17.09	17.15	0.80	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1478-26 Instrumnet Name : P7
 Client Sample ID : Q20801CR000105.2F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-05 23:18:25 DataFile Name : 044SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.01	0.01	53.43	ppb
Molybdenum	95-1	0.01	0.03	0.01	0.02	57.83	ppb
Molybdenum	96-1	0.01	0.01	0.02	0.02	47.68	ppb
Molybdenum	97-1	0.01	0.00	0.02	0.01	105.73	ppb
Molybdenum	98-1	0.02	0.02	0.03	0.02	19.95	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.61	4.65	4.59	4.62	0.60	ppb
Phosphorus	31-2	661.94	618.35	649.38	643.22	3.49	ppb
Potassium	39-2	802.05	791.87	801.70	798.54	0.72	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.29	-0.16	0.29	0.14	182.51	ppb
Selenium	78-2	1.39	0.08	-0.91	0.18	627.99	ppb
Selenium	82-1	0.54	0.34	0.20	0.36	47.81	ppb
Silicon	28-1	827.43	856.75	901.47	861.88	4.33	ppb
Silver	109-1	0.01	0.00	0.01	0.01	20.01	ppb
Silver	107-1	0.01	0.01	0.01	0.01	22.89	ppb
Sodium	23-2	9342.13	9381.31	9389.02	9370.82	0.27	ppb
Strontium	86-1	19.52	19.23	19.74	19.50	1.31	ppb
Strontium	88-1	19.80	19.72	20.00	19.84	0.73	ppb
Sulfur	34-1	-449.20	-273.46	-166.24	-296.30		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.00	-0.02	0.01	0.00		ppb
Titanium	47-1	0.38	0.43	0.41	0.41	5.43	ppb
Uranium	238-1	-0.04	-0.04	-0.03	-0.04		ppb
Vanadium	51-2	0.03	0.02	0.02	0.02	32.19	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	169.48	168.12	169.02	168.87	0.41	ppb
Zirconium	90-1	0.01	0.02	0.01	0.01	43.47	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-26	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000105.2F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 23:18:25	DataFile Name :	044SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.01	0.01	41.44	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1478-27 Instrumnet Name : P7
 Client Sample ID : Q20801CR000106.1B-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-05 23:21:59 DataFile Name : 045SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.76	5.15	5.36	5.42	5.69	ppb
Antimony	121-1	0.08	0.06	0.06	0.07	10.75	ppb
Arsenic	75-2	0.46	0.40	0.51	0.46	11.92	ppb
Barium	135-1	16.34	15.92	16.31	16.19	1.46	ppb
Barium	137-1	16.47	16.38	16.51	16.46	0.40	ppb
Beryllium	9-1	-0.04	-0.04	-0.06	-0.05		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	5.75	4.33	5.53	5.20	14.69	ppb
Boron	11-1	5.55	5.86	5.45	5.62	3.84	ppb
Cadmium	111-1	0.07	0.06	0.08	0.07	15.04	ppb
Cadmium	106-1	0.08	-0.39	-0.28	-0.20		ppb
Cadmium	108-1	0.68	0.32	0.37	0.46	42.97	ppb
Calcium	43-1	6269.56	6180.20	6352.09	6267.28	1.37	ppb
Calcium	44-1	6472.86	6409.47	6501.37	6461.23	0.73	ppb
Chromium	52-2	-0.29	-0.30	-0.31	-0.30		ppb
Cobalt	59-2	0.01	0.02	0.01	0.01	13.40	ppb
Copper	63-2	543.46	545.32	542.09	543.62	0.30	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	126.72	125.30	124.74	125.59	0.81	ppb
Iron	57-2	124.15	126.72	127.65	126.17	1.44	ppb
Lead	206-1	2.47	2.58	2.43	2.49	2.96	ppb
Lead	207-1	2.30	2.28	2.36	2.31	1.83	ppb
Lead	208-1	2.43	2.41	2.40	2.41	0.66	ppb
Lithium	6-1						%
Magnesium	24-2	1384.82	1387.81	1397.46	1390.03	0.48	ppb
Manganese	55-2	20.32	20.43	20.49	20.41	0.42	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1478-27 Instrumnet Name : P7
 Client Sample ID : Q20801CR000106.1B-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-05 23:21:59 DataFile Name : 045SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.02	0.01	127.24	ppb
Molybdenum	95-1	0.01	0.01	0.02	0.01	6.79	ppb
Molybdenum	96-1	0.02	0.02	0.01	0.02	36.82	ppb
Molybdenum	97-1	0.02	0.01	0.02	0.02	36.24	ppb
Molybdenum	98-1	0.01	0.03	0.02	0.02	35.22	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	15.14	15.18	14.82	15.05	1.29	ppb
Phosphorus	31-2	482.15	488.00	548.25	506.13	7.23	ppb
Potassium	39-2	628.16	613.62	607.51	616.43	1.72	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.29	0.29	-0.16	0.14	181.88	ppb
Selenium	78-2	-0.52	0.02	0.14	-0.12		ppb
Selenium	82-1	0.91	0.09	0.72	0.57	74.92	ppb
Silicon	28-1	861.88	846.77	857.37	855.34	0.91	ppb
Silver	109-1	0.01	0.01	0.01	0.01	31.44	ppb
Silver	107-1	0.01	0.01	0.01	0.01	45.39	ppb
Sodium	23-2	9096.90	9096.70	9081.80	9091.80	0.10	ppb
Strontium	86-1	19.73	19.15	19.26	19.38	1.58	ppb
Strontium	88-1	19.69	19.65	19.51	19.62	0.48	ppb
Sulfur	34-1	-218.92	-262.41	-110.88	-197.41		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.04	0.03	0.04	0.04	18.78	ppb
Titanium	47-1	0.31	0.29	0.37	0.32	13.50	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.02	0.02	0.02	22.20	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1731.97	1750.74	1723.03	1735.24	0.82	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	23.01	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-27	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000106.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 23:21:59	DataFile Name :	045SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.02	0.02	21.62	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1478-28 Instrumnet Name : P7
 Client Sample ID : Q20801CR000106.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-05 23:25:32 DataFile Name : 046SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.79	14.24	13.98	14.34	2.86	ppb
Antimony	121-1	0.05	0.07	0.06	0.06	13.04	ppb
Arsenic	75-2	0.33	0.29	0.36	0.33	10.53	ppb
Barium	135-1	16.76	16.67	17.24	16.89	1.81	ppb
Barium	137-1	17.05	16.83	17.11	17.00	0.84	ppb
Beryllium	9-1	-0.04	-0.05	-0.04	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.96	5.50	5.67	5.38	6.90	ppb
Boron	11-1	5.47	5.45	5.30	5.41	1.68	ppb
Cadmium	106-1	-1.85	-1.12	-0.51	-1.16		ppb
Cadmium	108-1	-0.03	-0.03	0.09	0.01	715.79	ppb
Cadmium	111-1	-0.14	-0.10	-0.06	-0.10		ppb
Calcium	43-1	6388.11	6409.26	6482.85	6426.74	0.77	ppb
Calcium	44-1	6655.48	6712.35	6687.40	6685.08	0.43	ppb
Chromium	52-2	-0.32	-0.31	-0.31	-0.31		ppb
Cobalt	59-2	-0.02	0.00	-0.01	-0.01		ppb
Copper	63-2	515.11	520.37	520.18	518.56	0.58	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	64.54	65.72	65.68	65.32	1.02	ppb
Iron	57-2	65.29	69.62	66.72	67.21	3.28	ppb
Lead	206-1	4.41	4.44	4.42	4.42	0.25	ppb
Lead	207-1	3.93	3.99	3.97	3.96	0.71	ppb
Lead	208-1	4.17	4.17	4.16	4.17	0.22	ppb
Lithium	6-1						%
Magnesium	24-2	1466.89	1512.66	1504.09	1494.55	1.63	ppb
Manganese	55-2	35.83	36.22	36.53	36.19	0.98	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-28	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000106.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 23:25:32	DataFile Name :	046SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.01	0.01	47.52	ppb
Molybdenum	95-1	0.00	0.01	0.01	0.01	78.24	ppb
Molybdenum	96-1	0.02	0.00	0.01	0.01	73.79	ppb
Molybdenum	97-1	0.03	0.01	0.01	0.01	67.94	ppb
Molybdenum	98-1	0.00	0.02	0.02	0.01	52.16	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.38	1.29	1.32	1.33	3.47	ppb
Phosphorus	31-2	685.82	697.87	694.24	692.64	0.89	ppb
Potassium	39-2	641.98	656.71	668.77	655.82	2.05	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	0.72	-0.16	0.14	374.82	ppb
Selenium	78-2	-0.38	-0.15	0.60	0.02	2456.57	ppb
Selenium	82-1	0.72	0.14	0.29	0.38	78.15	ppb
Silicon	28-1	855.65	871.88	868.36	865.30	0.99	ppb
Silver	107-1	0.01	0.01	0.01	0.01	15.24	ppb
Silver	109-1	0.00	0.00	0.01	0.01	56.93	ppb
Sodium	23-2	9627.69	9748.96	9722.67	9699.77	0.66	ppb
Strontium	86-1	19.59	19.90	19.64	19.71	0.82	ppb
Strontium	88-1	19.88	20.36	20.13	20.13	1.19	ppb
Sulfur	34-1	-605.17	-512.46	-234.68	-450.77		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.01	-0.01	-0.01	-0.01		ppb
Titanium	47-1	0.53	0.56	0.57	0.55	3.93	ppb
Uranium	238-1	-0.03	-0.03	-0.04	-0.03		ppb
Vanadium	51-2	0.04	0.02	0.04	0.04	37.60	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	135.80	138.97	137.54	137.44	1.15	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	17.06	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-28	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000106.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 23:25:32	DataFile Name :	046SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.03	0.01	0.02	50.31	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1478-33 Instrumnet Name : P7
 Client Sample ID : Q20801CR000109.2F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-05 23:29:04 DataFile Name : 047SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.18	9.42	6.89	8.16	15.47	ppb
Antimony	121-1	0.06	0.07	0.07	0.07	11.37	ppb
Arsenic	75-2	0.33	0.33	0.32	0.33	1.97	ppb
Barium	135-1	16.36	16.12	15.78	16.09	1.83	ppb
Barium	137-1	16.35	16.70	16.78	16.61	1.38	ppb
Beryllium	9-1	-0.06	-0.07	-0.05	-0.06		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	4.74	5.43	4.68	4.95	8.48	ppb
Boron	11-1	5.38	5.49	6.03	5.63	6.16	ppb
Cadmium	106-1	-1.50	-1.77	-1.06	-1.44		ppb
Cadmium	108-1	0.09	0.16	0.07	0.11	44.48	ppb
Cadmium	111-1	-0.11	-0.14	-0.08	-0.11		ppb
Calcium	43-1	6511.95	6429.36	6413.13	6451.48	0.82	ppb
Calcium	44-1	6666.22	6638.58	6704.28	6669.69	0.49	ppb
Chromium	52-2	-0.30	-0.28	-0.27	-0.28		ppb
Cobalt	59-2	-0.01	-0.01	0.00	-0.01		ppb
Copper	63-2	332.72	338.57	333.02	334.77	0.98	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	43.85	43.61	43.29	43.58	0.64	ppb
Iron	57-2	45.08	43.58	42.63	43.76	2.83	ppb
Lead	208-1	2.00	1.97	2.02	2.00	1.44	ppb
Lead	206-1	2.13	2.09	2.17	2.13	2.01	ppb
Lead	207-1	1.93	1.88	1.85	1.89	1.92	ppb
Lithium	6-1						%
Magnesium	24-2	1470.16	1477.08	1472.92	1473.39	0.24	ppb
Manganese	55-2	20.50	20.71	20.37	20.53	0.84	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1478-33 Instrumnet Name : P7
 Client Sample ID : Q20801CR000109.2F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-05 23:29:04 DataFile Name : 047SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.01	0.01	100.62	ppb
Molybdenum	95-1	0.01	0.00	0.02	0.01	75.16	ppb
Molybdenum	96-1	0.03	0.01	0.02	0.02	41.73	ppb
Molybdenum	97-1	0.01	0.02	0.02	0.02	41.99	ppb
Molybdenum	98-1	0.02	0.01	0.03	0.02	38.56	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.69	5.74	5.60	5.68	1.28	ppb
Phosphorus	31-2	644.79	623.46	676.52	648.26	4.12	ppb
Potassium	39-2	738.81	746.29	743.71	742.94	0.51	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.22	-0.16	-0.16	0.30	262.99	ppb
Selenium	78-2	-0.06	0.28	0.75	0.32	126.05	ppb
Selenium	82-1	0.50	0.31	0.59	0.46	31.35	ppb
Silicon	28-1	862.53	853.40	855.12	857.02	0.57	ppb
Silver	109-1	0.01	0.01	0.01	0.01	31.03	ppb
Silver	107-1	0.01	0.01	0.01	0.01	10.49	ppb
Sodium	23-2	9554.98	9643.33	9581.46	9593.26	0.47	ppb
Strontium	86-1	19.53	19.53	19.57	19.54	0.12	ppb
Strontium	88-1	19.67	19.95	20.11	19.91	1.11	ppb
Sulfur	34-1	81.99	11.20	78.41	57.20	69.71	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.01	-0.01	0.00	0.00	5914.72	ppb
Titanium	47-1	0.45	0.54	0.45	0.48	11.49	ppb
Uranium	238-1	-0.04	-0.03	-0.04	-0.04		ppb
Vanadium	51-2	0.04	0.01	0.02	0.02	57.29	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	283.66	290.29	285.58	286.51	1.19	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	27.46	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-33	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000109.2F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 23:29:04	DataFile Name :	047SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.01	0.01	101.27	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1478-34 Instrumnet Name : P7
 Client Sample ID : Q20801CR000117.1B-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-05 23:32:39 DataFile Name : 048SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.39	7.26	11.77	8.47	34.08	ppb
Antimony	121-1	0.11	0.12	0.11	0.11	5.07	ppb
Arsenic	75-2	0.42	0.36	0.37	0.38	8.12	ppb
Barium	135-1	16.38	16.06	15.93	16.13	1.44	ppb
Barium	137-1	17.03	16.46	16.84	16.78	1.71	ppb
Beryllium	9-1	-0.06	-0.05	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.64	5.80	6.13	5.86	4.24	ppb
Boron	11-1	6.42	6.29	6.34	6.35	1.05	ppb
Cadmium	106-1	-0.22	-0.83	0.10	-0.32		ppb
Cadmium	108-1	0.48	0.31	0.65	0.48	34.83	ppb
Cadmium	111-1	0.04	0.06	0.06	0.05	12.11	ppb
Calcium	43-1	6338.43	6356.53	6417.06	6370.67	0.65	ppb
Calcium	44-1	6565.54	6582.27	6517.69	6555.17	0.51	ppb
Chromium	52-2	-0.31	-0.32	-0.28	-0.31		ppb
Cobalt	59-2	0.02	0.01	0.01	0.01	39.44	ppb
Copper	63-2	413.69	410.72	412.38	412.26	0.36	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	23.70	23.04	21.93	22.89	3.91	ppb
Iron	57-2	22.15	22.16	23.52	22.61	3.49	ppb
Lead	206-1	7.72	7.42	7.62	7.58	1.97	ppb
Lead	207-1	7.19	7.00	7.07	7.09	1.39	ppb
Lead	208-1	7.41	7.24	7.33	7.33	1.14	ppb
Lithium	6-1						%
Magnesium	24-2	1417.65	1420.65	1429.86	1422.72	0.45	ppb
Manganese	55-2	16.53	17.16	17.21	16.97	2.22	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1478-34 Instrumnet Name : P7
 Client Sample ID : Q20801CR000117.1B-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-05 23:32:39 DataFile Name : 048SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00	174.26	ppb
Molybdenum	95-1	0.02	0.01	0.02	0.02	25.77	ppb
Molybdenum	96-1	0.00	0.00	0.00	0.00	75.72	ppb
Molybdenum	97-1	0.00	-0.01	0.02	0.01	202.35	ppb
Molybdenum	98-1	0.00	0.00	0.00	0.00	189.52	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	12.71	12.26	12.64	12.53	1.95	ppb
Phosphorus	31-2	647.66	626.09	651.93	641.89	2.16	ppb
Potassium	39-2	610.54	618.31	615.99	614.95	0.65	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	0.29	-0.16	-0.01		ppb
Selenium	78-2	-0.75	-0.13	0.18	-0.23		ppb
Selenium	82-1	0.28	0.19	1.14	0.54	97.10	ppb
Silicon	28-1	910.47	911.69	895.88	906.01	0.97	ppb
Silver	109-1	0.00	0.00	0.00	0.00	66.55	ppb
Silver	107-1	0.01	0.01	0.01	0.01	2.80	ppb
Sodium	23-2	9220.53	9145.07	9211.70	9192.43	0.45	ppb
Strontium	86-1	19.14	19.38	19.54	19.35	1.06	ppb
Strontium	88-1	19.66	19.65	19.73	19.68	0.23	ppb
Sulfur	34-1	-230.10	33.23	-250.15	-149.01		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	0.00	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.01	-0.02	-0.02	-0.02		ppb
Titanium	47-1	0.39	0.47	0.27	0.38	27.42	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.01	0.02	0.01	0.01	47.74	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2203.88	2185.30	2193.90	2194.36	0.42	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	26.71	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-34	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000117.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 23:32:39	DataFile Name :	048SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.00	0.01	76.29	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1478-35 Instrumnet Name : P7
 Client Sample ID : Q20801CR000117.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-05 23:36:12 DataFile Name : 049SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.29	8.80	10.01	8.70	15.69	ppb
Antimony	121-1	0.06	0.06	0.07	0.06	7.07	ppb
Arsenic	75-2	0.29	0.26	0.29	0.28	5.19	ppb
Barium	135-1	15.61	15.82	15.30	15.58	1.66	ppb
Barium	137-1	15.95	15.68	16.34	15.99	2.08	ppb
Beryllium	9-1	-0.05	-0.02	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.07	5.43	5.71	5.40	5.93	ppb
Boron	11-1	5.51	5.43	5.20	5.38	2.99	ppb
Cadmium	106-1	-1.11	-0.98	-0.69	-0.93		ppb
Cadmium	108-1	0.14	0.18	0.09	0.14	33.60	ppb
Cadmium	111-1	-0.10	-0.10	-0.06	-0.09		ppb
Calcium	43-1	6419.54	6332.08	6366.95	6372.86	0.69	ppb
Calcium	44-1	6544.60	6597.09	6583.22	6574.97	0.41	ppb
Chromium	52-2	-0.29	-0.32	-0.29	-0.30		ppb
Cobalt	59-2	-0.02	-0.01	-0.01	-0.02		ppb
Copper	63-2	380.29	382.24	378.06	380.20	0.55	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	35.70	35.89	35.71	35.77	0.30	ppb
Iron	57-2	38.02	35.57	35.41	36.33	4.03	ppb
Lead	206-1	1.80	1.73	1.75	1.76	2.20	ppb
Lead	207-1	1.61	1.66	1.65	1.64	1.51	ppb
Lead	208-1	1.71	1.71	1.72	1.71	0.28	ppb
Lithium	6-1						%
Magnesium	24-2	1453.64	1493.10	1466.99	1471.24	1.36	ppb
Manganese	55-2	14.83	14.61	14.60	14.68	0.88	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-35	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000117.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 23:36:12	DataFile Name :	049SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.00	0.01	92.61	ppb
Molybdenum	95-1	0.01	0.02	0.01	0.01	75.34	ppb
Molybdenum	96-1	0.03	0.02	0.01	0.02	48.77	ppb
Molybdenum	97-1	0.00	0.00	0.01	0.01	125.70	ppb
Molybdenum	98-1	0.02	0.01	0.02	0.02	30.04	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.87	4.98	4.90	4.92	1.15	ppb
Phosphorus	31-2	663.14	662.25	605.46	643.62	5.13	ppb
Potassium	39-2	624.73	642.19	646.19	637.70	1.79	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.23	0.30	-0.16	0.46	154.22	ppb
Selenium	78-2	-0.29	-1.22	-0.72	-0.74		ppb
Selenium	82-1	0.52	0.30	0.59	0.47	32.74	ppb
Silicon	28-1	836.36	838.44	832.24	835.68	0.38	ppb
Silver	109-1	0.01	0.01	0.00	0.01	23.34	ppb
Silver	107-1	0.01	0.01	0.01	0.01	45.99	ppb
Sodium	23-2	9402.57	9439.43	9349.56	9397.18	0.48	ppb
Strontium	86-1	19.45	19.20	19.71	19.46	1.32	ppb
Strontium	88-1	19.72	19.81	19.87	19.80	0.38	ppb
Sulfur	34-1	9.95	132.35	-16.24	42.02	188.78	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.01	0.00	0.01	0.01	51.04	ppb
Titanium	47-1	0.42	0.28	0.34	0.35	20.26	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.02	0.02	0.02	21.16	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	351.40	351.41	348.05	350.29	0.55	ppb
Zirconium	90-1	0.01	0.02	0.01	0.01	17.15	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-35	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000117.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 23:36:12	DataFile Name :	049SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	17.70	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1478-36 Instrumnet Name : P7
 Client Sample ID : Q20801CR000117.2F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-05 23:39:44 DataFile Name : 050SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.34	5.53	6.88	5.92	14.14	ppb
Antimony	121-1	0.09	0.10	0.09	0.09	5.87	ppb
Arsenic	75-2	0.30	0.29	0.29	0.29	2.38	ppb
Barium	135-1	15.94	15.76	16.21	15.97	1.42	ppb
Barium	137-1	16.06	16.27	15.95	16.09	1.01	ppb
Beryllium	9-1	-0.05	-0.06	-0.04	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.68	4.66	6.01	5.45	12.96	ppb
Boron	11-1	5.67	5.56	5.55	5.60	1.20	ppb
Cadmium	111-1	-0.08	-0.09	-0.04	-0.07		ppb
Cadmium	106-1	-0.84	-1.12	-0.44	-0.80		ppb
Cadmium	108-1	0.07	0.00	0.04	0.04	100.39	ppb
Calcium	43-1	6450.02	6451.95	6481.90	6461.29	0.28	ppb
Calcium	44-1	6618.06	6598.84	6591.82	6602.91	0.21	ppb
Chromium	52-2	-0.26	-0.27	-0.31	-0.28		ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	399.22	398.14	395.68	397.68	0.46	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	54.61	53.50	52.82	53.64	1.68	ppb
Iron	57-2	54.82	53.12	52.83	53.59	2.00	ppb
Lead	206-1	2.55	2.54	2.50	2.53	0.95	ppb
Lead	207-1	2.44	2.22	2.36	2.34	4.86	ppb
Lead	208-1	2.44	2.38	2.38	2.40	1.55	ppb
Lithium	6-1						%
Magnesium	24-2	1485.50	1487.91	1459.78	1477.73	1.06	ppb
Manganese	55-2	17.31	17.51	17.00	17.27	1.48	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1478-36 Instrumnet Name : P7
 Client Sample ID : Q20801CR000117.2F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-05 23:39:44 DataFile Name : 050SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.00	0.00	123.64	ppb
Molybdenum	95-1	0.00	0.03	0.02	0.02	83.37	ppb
Molybdenum	96-1	0.00	0.02	0.02	0.01	90.80	ppb
Molybdenum	97-1	-0.02	-0.01	0.02	0.00		ppb
Molybdenum	98-1	0.01	0.01	0.03	0.02	59.94	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	4.19	4.04	4.11	4.11	1.79	ppb
Phosphorus	31-2	636.67	609.11	604.92	616.90	2.80	ppb
Potassium	39-2	741.28	733.39	750.42	741.70	1.15	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.30	-0.16	-0.16	0.00		ppb
Selenium	78-2	-0.22	-0.86	-0.27	-0.45		ppb
Selenium	82-1	0.33	0.91	1.18	0.81	53.88	ppb
Silicon	28-1	836.06	833.81	846.56	838.81	0.81	ppb
Silver	109-1	0.01	0.00	0.01	0.01	71.30	ppb
Silver	107-1	0.01	0.01	0.01	0.01	32.14	ppb
Sodium	23-2	9559.16	9486.16	9485.46	9510.26	0.45	ppb
Strontium	86-1	19.51	19.55	19.81	19.62	0.82	ppb
Strontium	88-1	19.72	19.96	20.07	19.91	0.91	ppb
Sulfur	34-1	3.36	-11.56	132.94	41.58	191.14	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.01	0.00	0.00	0.00		ppb
Titanium	47-1	0.35	0.36	0.39	0.37	5.19	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.01	0.02	0.01	0.02	42.18	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	264.13	265.27	260.93	263.44	0.85	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	16.12	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-36	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000117.2F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 23:39:44	DataFile Name :	050SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.01	0.01	124.41	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV98	Instrumnet Name :	P7
Client Sample ID :	CCV98	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 23:43:17	DataFile Name :	051CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.47	2.49	1.68	2.21	20.90	ppb
Antimony	121-1	0.02	0.02	0.02	0.02	11.11	ppb
Arsenic	75-2	-0.03	-0.02	-0.02	-0.02		ppb
Barium	135-1	-0.01	-0.02	-0.02	-0.02		ppb
Barium	137-1	0.01	-0.02	-0.01	-0.01		ppb
Beryllium	9-1	-0.05	-0.06	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.66	0.66	0.49	0.61	16.02	ppb
Boron	11-1	0.25	0.38	0.43	0.35	25.47	ppb
Cadmium	106-1	-0.30	-0.10	-0.69	-0.37		ppb
Cadmium	108-1	-0.02	0.02	0.00	0.00	6347.72	ppb
Cadmium	111-1	-0.05	-0.04	-0.08	-0.06		ppb
Calcium	43-1	12.55	8.61	8.54	9.90	23.17	ppb
Calcium	44-1	10.91	10.48	10.51	10.63	2.27	ppb
Chromium	52-2	-0.03	-0.04	-0.02	-0.03		ppb
Cobalt	59-2	-0.03	-0.04	-0.03	-0.04		ppb
Copper	63-2	0.06	0.03	0.03	0.04	46.96	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	1.58	1.39	1.45	1.47	6.61	ppb
Iron	57-2	1.67	1.53	2.88	2.03	36.58	ppb
Lead	206-1	489.67	486.44	489.18	488.43	0.36	ppb
Lead	207-1	482.30	482.52	479.66	481.49	0.33	ppb
Lead	208-1	492.19	488.28	491.23	490.57	0.41	ppb
Lithium	6-1						%
Magnesium	24-2	0.47	0.84	0.37	0.56	44.55	ppb
Manganese	55-2	0.15	0.10	0.14	0.13	20.05	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV98	Instrumnet Name :	P7
Client Sample ID :	CCV98	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 23:43:17	DataFile Name :	051CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.00	-0.01	-0.01		ppb
Molybdenum	95-1	-0.02	-0.03	-0.01	-0.02		ppb
Molybdenum	96-1	-0.02	-0.03	-0.01	-0.02		ppb
Molybdenum	97-1	-0.03	-0.02	-0.02	-0.02		ppb
Molybdenum	98-1	-0.02	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	-0.01	0.01	-0.01		ppb
Phosphorus	31-2	-13.04	-16.32	0.29	-9.69		ppb
Potassium	39-2	5.28	3.48	2.06	3.61	44.80	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	0.32	0.79	0.32	149.37	ppb
Selenium	78-2	-0.01	-1.06	-0.28	-0.45		ppb
Selenium	82-1	0.53	0.51	0.84	0.63	29.75	ppb
Silicon	28-1	-3.63	-3.65	-3.69	-3.65		ppb
Silver	109-1	0.00	0.00	0.00	0.00	287.60	ppb
Silver	107-1	0.01	0.00	0.00	0.00	112.92	ppb
Sodium	23-2	12.85	14.33	13.05	13.41	5.99	ppb
Strontium	86-1	0.04	0.01	0.03	0.02	68.53	ppb
Strontium	88-1	0.02	0.01	0.02	0.02	17.92	ppb
Sulfur	34-1	-808.60	-861.07	-949.83	-873.17		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.06	0.06	0.06	0.06	4.33	ppb
Titanium	47-1	0.08	0.03	0.09	0.07	48.46	ppb
Uranium	238-1	-0.05	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1.00	0.85	0.90	0.92	8.54	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV98	Instrumnet Name :	P7
Client Sample ID :	CCV98	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 23:43:17	DataFile Name :	051CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.00	0.00	626.36	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB98	Instrumnet Name :	P7
Client Sample ID :	CCB98	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 23:46:48	DataFile Name :	052CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.26	1.96	1.32	1.85	26.22	ppb
Antimony	121-1	0.01	0.01	0.02	0.01	45.42	ppb
Arsenic	75-2	-0.03	-0.03	-0.02	-0.03		ppb
Barium	135-1	-0.03	-0.04	-0.04	-0.04		ppb
Barium	137-1	-0.04	-0.02	-0.02	-0.02		ppb
Beryllium	9-1	-0.04	-0.06	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.26	0.73	0.32	0.43	58.82	ppb
Boron	11-1	0.33	0.27	0.26	0.28	13.84	ppb
Cadmium	106-1	-1.48	-1.24	-1.72	-1.48		ppb
Cadmium	108-1	-0.05	0.00	0.05	0.00	14511.28	ppb
Cadmium	111-1	-0.14	-0.13	-0.16	-0.14		ppb
Calcium	43-1	1.72	3.39	4.45	3.19	43.25	ppb
Calcium	44-1	1.81	0.97	1.13	1.30	34.15	ppb
Chromium	52-2	-0.09	-0.03	-0.05	-0.06		ppb
Cobalt	59-2	-0.05	-0.04	-0.04	-0.04		ppb
Copper	63-2	-0.02	-0.02	-0.02	-0.02		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.27	0.25	0.46	0.33	34.64	ppb
Iron	57-2	0.64	-0.08	0.49	0.35	107.60	ppb
Lead	206-1	0.00	-0.01	-0.01	-0.01		ppb
Lead	207-1	-0.01	0.00	-0.01	-0.01		ppb
Lead	208-1	0.00	0.00	-0.01	0.00		ppb
Lithium	6-1						%
Magnesium	24-2	-0.37	-0.69	-0.24	-0.43		ppb
Manganese	55-2	-0.02	-0.03	-0.01	-0.02		ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB98	Instrumnet Name :	P7
Client Sample ID :	CCB98	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 23:46:48	DataFile Name :	052CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.02	-0.02	-0.02		ppb
Molybdenum	95-1	-0.03	-0.03	-0.03	-0.03		ppb
Molybdenum	96-1	-0.03	-0.02	-0.03	-0.03		ppb
Molybdenum	97-1	-0.04	-0.03	-0.02	-0.03		ppb
Molybdenum	98-1	-0.03	-0.03	-0.03	-0.03		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.01	-0.02	-0.02		ppb
Phosphorus	31-2	-14.85	-13.35	-11.34	-13.18		ppb
Potassium	39-2	-3.39	-2.89	-1.48	-2.59		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	-0.16	-0.16	-0.16		ppb
Selenium	78-2	0.16	0.21	0.57	0.31	70.80	ppb
Selenium	82-1	0.63	-0.03	0.94	0.51	96.37	ppb
Silicon	28-1	-2.52	-2.78	-2.91	-2.74		ppb
Silver	109-1	0.00	0.00	0.00	0.00	83.52	ppb
Silver	107-1	0.01	0.01	0.00	0.01	49.10	ppb
Sodium	23-2	6.90	7.03	6.80	6.91	1.64	ppb
Strontium	86-1	0.05	0.00	0.01	0.02	114.62	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	97.57	ppb
Sulfur	34-1	-707.83	-743.25	-760.30	-737.13		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.03	0.04	0.04	0.04	22.23	ppb
Titanium	47-1	0.03	0.02	0.01	0.02	59.94	ppb
Uranium	238-1	-0.05	-0.04	-0.05	-0.05		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3.37	3.44	3.49	3.43	1.81	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	8699.54	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB98	Instrumnet Name :	P7
Client Sample ID :	CCB98	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 23:46:48	DataFile Name :	052CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.01	0.01	100.46	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1478-37 Instrumnet Name : P7
 Client Sample ID : Q20801CR000119.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-05 23:50:21 DataFile Name : 053SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.58	4.90	4.79	4.76	3.44	ppb
Antimony	121-1	0.09	0.08	0.11	0.09	15.12	ppb
Arsenic	75-2	0.31	0.20	0.28	0.26	21.89	ppb
Barium	135-1	15.47	15.77	15.82	15.69	1.22	ppb
Barium	137-1	15.87	15.47	16.00	15.78	1.76	ppb
Beryllium	9-1	-0.06	-0.06	-0.05	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.21	5.62	4.74	5.52	13.38	ppb
Boron	11-1	6.14	5.64	6.10	5.96	4.66	ppb
Cadmium	106-1	-0.74	-1.64	-1.07	-1.15		ppb
Cadmium	108-1	0.38	0.15	0.11	0.21	67.45	ppb
Cadmium	111-1	-0.05	-0.10	-0.07	-0.07		ppb
Calcium	43-1	6635.29	6378.75	6447.24	6487.09	2.05	ppb
Calcium	44-1	6743.53	6674.83	6646.69	6688.35	0.74	ppb
Chromium	52-2	-0.34	-0.30	-0.31	-0.32		ppb
Cobalt	59-2	0.00	-0.01	0.00	0.00		ppb
Copper	63-2	481.53	476.97	479.01	479.17	0.48	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	79.14	78.65	79.66	79.15	0.64	ppb
Iron	57-2	74.51	81.14	78.94	78.20	4.31	ppb
Lead	206-1	4.34	4.35	4.45	4.38	1.31	ppb
Lead	207-1	4.13	3.95	4.09	4.06	2.42	ppb
Lead	208-1	4.25	4.16	4.26	4.23	1.25	ppb
Lithium	6-1						%
Magnesium	24-2	1434.92	1422.38	1435.50	1430.94	0.52	ppb
Manganese	55-2	14.86	14.67	14.60	14.71	0.93	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1478-37 Instrumnet Name : P7
 Client Sample ID : Q20801CR000119.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-05 23:50:21 DataFile Name : 053SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.00	0.00	109.69	ppb
Molybdenum	95-1	0.02	0.01	0.02	0.02	20.65	ppb
Molybdenum	96-1	0.01	0.01	0.02	0.01	50.47	ppb
Molybdenum	97-1	0.02	0.02	-0.01	0.01	148.01	ppb
Molybdenum	98-1	0.00	0.01	0.01	0.01	72.12	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.68	5.58	5.85	5.70	2.38	ppb
Phosphorus	31-2	579.50	526.33	531.27	545.70	5.38	ppb
Potassium	39-2	612.18	621.42	618.42	617.34	0.76	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	1.05	0.41	0.17	0.55	82.97	ppb
Selenium	77-2	0.29	-0.16	-0.16	-0.01		ppb
Selenium	78-2	0.48	0.34	-1.13	-0.10		ppb
Silicon	28-1	884.23	866.97	864.82	872.01	1.22	ppb
Silver	109-1	0.01	0.01	0.00	0.01	39.32	ppb
Silver	107-1	0.01	0.01	0.01	0.01	25.09	ppb
Sodium	23-2	9183.65	9108.09	9179.75	9157.17	0.46	ppb
Strontium	86-1	19.45	19.53	19.75	19.58	0.79	ppb
Strontium	88-1	19.78	19.85	20.02	19.88	0.61	ppb
Sulfur	34-1	-134.90	-152.25	-230.04	-172.40		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.01	-0.02	-0.01	-0.01		ppb
Titanium	47-1	0.37	0.31	0.31	0.33	8.89	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.01	0.02	0.01	26.25	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	894.77	884.64	889.07	889.49	0.57	ppb
Zirconium	90-1	0.02	0.02	0.01	0.02	25.88	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-37	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000119.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 23:50:21	DataFile Name :	053SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.01	0.01	78.91	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1478-38 Instrumnet Name : P7
 Client Sample ID : Q20801CR000119.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-05 23:53:54 DataFile Name : 054SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.03	7.17	4.45	5.55	25.79	ppb
Antimony	121-1	0.08	0.08	0.06	0.08	17.81	ppb
Arsenic	75-2	0.22	0.22	0.17	0.20	12.82	ppb
Barium	135-1	15.17	15.18	15.57	15.31	1.48	ppb
Barium	137-1	15.27	15.37	15.95	15.53	2.38	ppb
Beryllium	9-1	-0.05	-0.07	-0.05	-0.05		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	5.59	5.82	5.76	5.72	2.10	ppb
Boron	11-1	5.06	5.26	5.47	5.26	3.90	ppb
Cadmium	108-1	0.04	0.11	0.13	0.09	52.93	ppb
Cadmium	111-1	-0.04	0.01	-0.01	-0.01		ppb
Cadmium	106-1	-0.66	-0.05	-0.33	-0.35		ppb
Calcium	43-1	6323.78	6421.14	6290.24	6345.05	1.07	ppb
Calcium	44-1	6525.84	6534.99	6500.69	6520.51	0.27	ppb
Chromium	52-2	-0.20	-0.22	-0.23	-0.22		ppb
Cobalt	59-2	0.01	0.02	0.01	0.01	21.96	ppb
Copper	63-2	701.66	702.03	702.13	701.94	0.04	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	314.69	316.02	316.76	315.83	0.33	ppb
Iron	57-2	317.67	319.51	317.12	318.10	0.39	ppb
Lead	206-1	2.80	2.80	2.87	2.82	1.34	ppb
Lead	207-1	2.60	2.58	2.56	2.58	0.81	ppb
Lead	208-1	2.70	2.68	2.69	2.69	0.34	ppb
Lithium	6-1						%
Magnesium	24-2	1409.01	1407.91	1407.64	1408.19	0.05	ppb
Manganese	55-2	31.60	31.93	32.01	31.85	0.69	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-38	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000119.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 23:53:54	DataFile Name :	054SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.00	0.01	67.00	ppb
Molybdenum	95-1	0.01	0.03	0.03	0.02	45.91	ppb
Molybdenum	96-1	0.01	0.00	0.02	0.01	87.80	ppb
Molybdenum	97-1	0.03	0.02	0.04	0.03	22.40	ppb
Molybdenum	98-1	0.02	0.03	0.02	0.03	21.84	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	16.98	17.31	17.34	17.21	1.14	ppb
Phosphorus	31-2	509.34	473.02	543.09	508.48	6.89	ppb
Potassium	39-2	617.59	621.10	628.96	622.55	0.94	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	0.80	0.65	0.29	0.58	45.43	ppb
Selenium	77-2	-0.16	0.29	1.18	0.44	155.67	ppb
Selenium	78-2	0.19	-0.91	-0.53	-0.42		ppb
Silicon	28-1	855.62	856.24	849.41	853.76	0.44	ppb
Silver	107-1	0.01	0.01	0.02	0.01	30.39	ppb
Silver	109-1	0.00	0.01	0.01	0.01	37.84	ppb
Sodium	23-2	9146.92	9169.26	9186.94	9167.71	0.22	ppb
Strontium	86-1	18.82	18.99	19.13	18.98	0.83	ppb
Strontium	88-1	19.39	19.50	19.90	19.60	1.36	ppb
Sulfur	34-1	-94.24	-137.24	-223.24	-151.57		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	-0.02	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.01	0.00	-0.01	-0.01		ppb
Titanium	47-1	0.29	0.30	0.35	0.31	10.14	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.02	0.00	0.01	67.65	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	584.94	582.22	586.54	584.57	0.37	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	10.32	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-38	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000119.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 23:53:54	DataFile Name :	054SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.03	0.01	79.30	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1478-39 Instrumnet Name : P7
 Client Sample ID : Q20801CR000119.2F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-05 23:57:27 DataFile Name : 055SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.70	11.57	8.73	9.33	21.47	ppb
Antimony	121-1	0.08	0.07	0.06	0.07	9.03	ppb
Arsenic	75-2	0.30	0.26	0.30	0.29	8.29	ppb
Barium	135-1	17.12	17.00	17.13	17.08	0.42	ppb
Barium	137-1	17.29	17.38	17.23	17.30	0.45	ppb
Beryllium	9-1	-0.05	-0.06	-0.05	-0.05		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	11-1	5.33	4.97	5.08	5.13	3.60	ppb
Boron	10-1	4.79	5.25	4.96	5.00	4.60	ppb
Cadmium	106-1	-1.30	-1.97	-0.95	-1.40		ppb
Cadmium	108-1	0.02	0.04	0.07	0.04	55.27	ppb
Cadmium	111-1	-0.07	-0.11	-0.05	-0.08		ppb
Calcium	43-1	6509.94	6604.99	6561.27	6558.73	0.73	ppb
Calcium	44-1	6726.75	6751.89	6747.25	6741.96	0.20	ppb
Chromium	52-2	-0.26	-0.28	-0.32	-0.28		ppb
Cobalt	59-2	-0.01	-0.02	-0.02	-0.01		ppb
Copper	63-2	448.05	444.84	445.15	446.01	0.40	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	84.25	85.64	84.42	84.77	0.90	ppb
Iron	57-2	82.83	88.47	82.78	84.69	3.86	ppb
Lead	206-1	2.57	2.54	2.72	2.61	3.76	ppb
Lead	207-1	2.47	2.38	2.39	2.41	2.02	ppb
Lead	208-1	2.52	2.45	2.49	2.48	1.45	ppb
Lithium	6-1						%
Magnesium	24-2	1512.67	1476.93	1498.36	1495.99	1.20	ppb
Manganese	55-2	18.01	17.67	17.63	17.77	1.18	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-39	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000119.2F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 23:57:27	DataFile Name :	055SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00	51.38	ppb
Molybdenum	95-1	0.01	0.01	0.03	0.02	61.65	ppb
Molybdenum	96-1	0.01	0.00	0.04	0.01	145.66	ppb
Molybdenum	97-1	0.00	0.01	0.00	0.00	202.27	ppb
Molybdenum	98-1	0.01	0.02	0.02	0.01	30.22	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.21	4.08	4.11	4.13	1.63	ppb
Phosphorus	31-2	709.75	672.88	713.83	698.82	3.23	ppb
Potassium	39-2	633.15	626.33	622.99	627.49	0.83	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.30	0.30	-0.16	0.15	179.51	ppb
Selenium	78-2	1.14	0.51	-0.02	0.54	107.10	ppb
Selenium	82-1	0.49	0.53	1.02	0.68	43.19	ppb
Silicon	28-1	848.16	862.26	843.00	851.14	1.17	ppb
Silver	107-1	0.01	0.01	0.01	0.01	7.06	ppb
Silver	109-1	0.01	0.02	0.01	0.01	25.66	ppb
Sodium	23-2	9682.66	9677.76	9554.64	9638.36	0.75	ppb
Strontium	86-1	20.10	20.19	20.27	20.18	0.41	ppb
Strontium	88-1	20.55	20.65	20.78	20.66	0.55	ppb
Sulfur	34-1	-65.90	99.24	-90.14	-18.93		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.01	-0.02	0.00	-0.01		ppb
Titanium	47-1	0.35	0.33	0.34	0.34	3.51	ppb
Uranium	238-1	-0.04	-0.03	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.02	0.03	0.03	22.30	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	319.42	317.47	320.34	319.07	0.46	ppb
Zirconium	90-1	0.01	0.02	0.01	0.01	13.10	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-39	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000119.2F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 23:57:27	DataFile Name :	055SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.01	0.01	42.75	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1478-41 Instrumnet Name : P7
 Client Sample ID : Q20801CR000121.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 00:01:00 DataFile Name : 056SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.86	10.36	11.28	10.83	4.28	ppb
Antimony	121-1	0.15	0.17	0.16	0.16	6.15	ppb
Arsenic	75-2	0.36	0.37	0.46	0.40	14.01	ppb
Barium	135-1	15.35	15.74	15.31	15.47	1.55	ppb
Barium	137-1	15.25	15.74	15.83	15.61	1.99	ppb
Beryllium	9-1	-0.04	-0.07	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.88	5.39	6.38	5.55	13.76	ppb
Boron	11-1	5.42	5.38	5.52	5.44	1.36	ppb
Cadmium	106-1	-0.64	-0.77	-1.39	-0.94		ppb
Cadmium	108-1	0.41	0.29	0.23	0.31	29.58	ppb
Cadmium	111-1	0.16	0.11	0.08	0.12	34.21	ppb
Calcium	43-1	6418.68	6441.04	6590.01	6483.24	1.44	ppb
Calcium	44-1	6635.24	6595.74	6741.97	6657.65	1.14	ppb
Chromium	52-2	-0.30	-0.26	-0.31	-0.29		ppb
Cobalt	59-2	0.03	0.02	0.02	0.02	32.17	ppb
Copper	63-2	892.85	900.24	905.74	899.61	0.72	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	242.24	242.77	244.11	243.04	0.40	ppb
Iron	57-2	235.56	235.07	247.75	239.46	3.00	ppb
Lead	206-1	63.17	63.15	63.82	63.38	0.60	ppb
Lead	207-1	58.07	57.60	58.43	58.03	0.72	ppb
Lead	208-1	60.64	60.13	60.74	60.50	0.54	ppb
Lithium	6-1						%
Magnesium	24-2	1442.82	1464.42	1470.01	1459.09	0.98	ppb
Manganese	55-2	32.03	31.89	31.76	31.89	0.43	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-41	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000121.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 00:01:00	DataFile Name :	056SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.01	-0.01	0.01	197.25	ppb
Molybdenum	95-1	0.00	0.02	0.03	0.02	80.15	ppb
Molybdenum	96-1	0.00	0.02	0.00	0.01	150.93	ppb
Molybdenum	97-1	0.01	-0.01	0.02	0.00	340.99	ppb
Molybdenum	98-1	0.00	0.00	0.02	0.01	127.14	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	224.58	225.61	226.85	225.68	0.50	ppb
Phosphorus	31-2	584.09	587.91	729.62	633.87	13.08	ppb
Potassium	39-2	634.89	638.27	633.21	635.46	0.41	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	-0.16	0.30	-0.01		ppb
Selenium	78-2	-1.62	0.52	0.80	-0.10		ppb
Selenium	82-1	0.42	0.65	1.33	0.80	59.01	ppb
Silicon	28-1	863.38	921.89	885.49	890.25	3.32	ppb
Silver	109-1	0.02	0.02	0.02	0.02	8.48	ppb
Silver	107-1	0.03	0.03	0.02	0.03	4.16	ppb
Sodium	23-2	9489.23	9417.47	9575.87	9494.19	0.84	ppb
Strontium	86-1	19.36	19.84	19.91	19.70	1.52	ppb
Strontium	88-1	19.84	19.93	20.15	19.97	0.80	ppb
Sulfur	34-1	-125.29	-50.40	65.93	-36.59		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.06	0.06	0.06	0.06	3.07	ppb
Titanium	47-1	0.38	0.36	0.45	0.40	12.90	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.02	0.03	0.03	21.22	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	626.05	624.82	630.89	627.25	0.51	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	53.94	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-41	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000121.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 00:01:00	DataFile Name :	056SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.00	0.00	124.46	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1478-42 Instrumnet Name : P7
 Client Sample ID : Q20801CR000121.2F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 00:04:32 DataFile Name : 057SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	18.51	12.41	11.11	14.01	28.17	ppb
Antimony	121-1	0.06	0.07	0.06	0.07	8.40	ppb
Arsenic	75-2	0.34	0.28	0.26	0.30	15.06	ppb
Barium	135-1	16.93	16.48	16.79	16.73	1.37	ppb
Barium	137-1	17.03	17.16	16.95	17.05	0.62	ppb
Beryllium	9-1	-0.05	-0.02	-0.05	-0.04		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	4.61	5.09	4.65	4.78	5.58	ppb
Boron	11-1	5.05	5.48	5.52	5.35	4.83	ppb
Cadmium	106-1	-1.98	-1.54	-0.14	-1.22		ppb
Cadmium	108-1	0.02	0.00	0.00	0.00	305.75	ppb
Cadmium	111-1	-0.17	-0.13	-0.02	-0.11		ppb
Calcium	43-1	6430.58	6470.17	6481.85	6460.87	0.42	ppb
Calcium	44-1	6685.78	6748.92	6614.85	6683.18	1.00	ppb
Chromium	52-2	-0.21	-0.21	-0.26	-0.22		ppb
Cobalt	59-2	0.00	0.00	-0.01	0.00		ppb
Copper	63-2	490.40	496.48	490.73	492.54	0.69	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	81.64	81.97	80.32	81.31	1.07	ppb
Iron	57-2	82.94	82.86	78.77	81.52	2.93	ppb
Lead	206-1	3.30	3.37	3.31	3.33	1.18	ppb
Lead	207-1	3.12	3.09	3.12	3.11	0.59	ppb
Lead	208-1	3.25	3.18	3.18	3.20	1.18	ppb
Lithium	6-1						%
Magnesium	24-2	1496.55	1511.28	1501.19	1503.01	0.50	ppb
Manganese	55-2	22.75	23.15	22.70	22.87	1.09	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-42	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000121.2F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 00:04:32	DataFile Name :	057SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	-0.01	0.01	0.00	540.42	ppb
Molybdenum	95-1	0.00	0.01	0.02	0.01	144.61	ppb
Molybdenum	96-1	0.00	0.02	0.03	0.02	70.68	ppb
Molybdenum	97-1	-0.01	-0.01	0.00	0.00		ppb
Molybdenum	98-1	0.01	0.02	0.01	0.01	35.97	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	13.47	13.40	13.12	13.33	1.39	ppb
Phosphorus	31-2	678.93	643.13	666.66	662.91	2.74	ppb
Potassium	39-2	740.50	740.27	759.65	746.81	1.49	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	0.30	-0.16	-0.01		ppb
Selenium	78-2	-0.09	-0.02	0.78	0.22	215.88	ppb
Selenium	82-1	0.22	0.46	-0.66	0.01	9825.54	ppb
Silicon	28-1	868.31	870.53	856.19	865.01	0.89	ppb
Silver	109-1	0.00	0.01	0.00	0.01	59.96	ppb
Silver	107-1	0.01	0.01	0.01	0.01	10.46	ppb
Sodium	23-2	9722.97	9792.84	9709.56	9741.79	0.46	ppb
Strontium	86-1	19.81	19.84	19.94	19.86	0.32	ppb
Strontium	88-1	20.30	20.39	20.16	20.29	0.57	ppb
Sulfur	34-1	117.93	182.82	-52.73	82.67	147.16	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	-0.02	-0.02	-0.01	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.01	0.00	-0.01	-0.01		ppb
Titanium	47-1	0.50	0.57	0.57	0.55	7.41	ppb
Uranium	238-1	-0.04	-0.04	-0.03	-0.04		ppb
Vanadium	51-2	0.02	0.02	0.02	0.02	8.82	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	190.06	194.56	189.03	191.22	1.54	ppb
Zirconium	90-1	0.01	0.02	0.03	0.02	49.39	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-42	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000121.2F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 00:04:32	DataFile Name :	057SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.01	0.02	36.78	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1478-43 Instrumnet Name : P7
 Client Sample ID : Q20801CR000123.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 00:08:06 DataFile Name : 058SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.82	7.53	6.85	6.73	12.82	ppb
Antimony	121-1	0.06	0.07	0.07	0.07	10.96	ppb
Arsenic	75-2	0.26	0.26	0.30	0.27	8.02	ppb
Barium	135-1	14.83	14.84	15.18	14.95	1.35	ppb
Barium	137-1	15.15	14.87	15.24	15.09	1.27	ppb
Beryllium	9-1	-0.05	-0.05	-0.04	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.31	4.06	5.63	4.67	18.08	ppb
Boron	11-1	5.18	5.22	5.45	5.28	2.73	ppb
Cadmium	106-1	-0.42	-0.82	-1.31	-0.85		ppb
Cadmium	108-1	0.02	0.04	0.07	0.04	56.10	ppb
Cadmium	111-1	-0.04	-0.07	-0.10	-0.07		ppb
Calcium	43-1	6436.94	6298.44	6386.03	6373.80	1.10	ppb
Calcium	44-1	6530.88	6486.45	6533.76	6517.03	0.41	ppb
Chromium	52-2	-0.28	-0.26	-0.27	-0.27		ppb
Cobalt	59-2	-0.02	-0.01	-0.01	-0.01		ppb
Copper	63-2	437.96	441.23	437.40	438.86	0.47	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	18.44	17.32	16.49	17.42	5.63	ppb
Iron	57-2	15.48	15.62	17.04	16.05	5.37	ppb
Lead	206-1	4.66	4.74	4.73	4.71	0.87	ppb
Lead	207-1	4.30	4.26	4.43	4.33	2.07	ppb
Lead	208-1	4.49	4.50	4.57	4.52	0.96	ppb
Lithium	6-1						%
Magnesium	24-2	1390.95	1427.90	1423.79	1414.21	1.43	ppb
Manganese	55-2	8.24	8.30	8.05	8.20	1.62	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-43	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000123.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 00:08:06	DataFile Name :	058SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.02	0.01	186.97	ppb
Molybdenum	95-1	0.01	0.00	0.01	0.01	165.12	ppb
Molybdenum	96-1	0.02	0.00	0.01	0.01	138.13	ppb
Molybdenum	97-1	0.02	0.01	0.01	0.01	50.76	ppb
Molybdenum	98-1	0.02	0.00	0.01	0.01	91.53	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	27.19	27.30	27.28	27.26	0.22	ppb
Phosphorus	31-2	587.17	648.64	626.99	620.93	5.02	ppb
Potassium	39-2	613.31	618.09	614.91	615.43	0.39	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	0.30	-0.16	0.00		ppb
Selenium	78-2	-0.31	-0.74	-0.45	-0.50		ppb
Selenium	82-1	0.28	1.46	-0.18	0.52	162.10	ppb
Silicon	28-1	885.79	836.01	858.18	859.99	2.90	ppb
Silver	109-1	0.01	0.01	0.01	0.01	16.44	ppb
Silver	107-1	0.01	0.01	0.01	0.01	9.55	ppb
Sodium	23-2	9216.77	9254.37	9220.63	9230.59	0.22	ppb
Strontium	86-1	19.12	18.84	19.21	19.06	1.01	ppb
Strontium	88-1	19.58	19.41	19.68	19.56	0.69	ppb
Sulfur	34-1	107.75	168.06	267.89	181.23	44.63	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.01	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.02	0.01	0.02	0.02	39.41	ppb
Titanium	47-1	0.29	0.31	0.30	0.30	3.62	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.01	0.01	0.01	22.40	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	242.38	239.08	238.62	240.02	0.86	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	40.00	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-43	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000123.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 00:08:06	DataFile Name :	058SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.00	0.00	146.65	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1478-44 Instrumnet Name : P7
 Client Sample ID : Q20801CR000123.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 00:11:39 DataFile Name : 059SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.30	5.57	8.71	6.53	29.06	ppb
Antimony	121-1	0.10	0.08	0.07	0.08	18.56	ppb
Arsenic	75-2	0.28	0.18	0.23	0.23	22.18	ppb
Barium	135-1	14.83	15.22	15.64	15.23	2.66	ppb
Barium	137-1	15.42	15.23	15.53	15.39	0.98	ppb
Beryllium	9-1	-0.05	-0.07	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.08	4.58	5.12	5.26	14.41	ppb
Boron	11-1	5.11	5.15	5.80	5.35	7.21	ppb
Cadmium	106-1	-1.80	-0.49	-1.26	-1.19		ppb
Cadmium	108-1	0.09	0.27	0.23	0.20	48.96	ppb
Cadmium	111-1	-0.09	-0.01	-0.08	-0.06		ppb
Calcium	43-1	6342.63	6349.61	6383.38	6358.54	0.34	ppb
Calcium	44-1	6506.94	6559.06	6549.09	6538.37	0.42	ppb
Chromium	52-2	-0.28	-0.30	-0.27	-0.28		ppb
Cobalt	59-2	0.03	0.02	0.01	0.02	30.19	ppb
Copper	63-2	534.28	538.78	537.10	536.72	0.42	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	99.23	101.01	99.13	99.79	1.06	ppb
Iron	57-2	98.45	97.36	97.70	97.84	0.57	ppb
Lead	206-1	4.26	4.13	4.16	4.18	1.71	ppb
Lead	207-1	3.86	3.87	3.86	3.87	0.06	ppb
Lead	208-1	4.00	4.02	4.02	4.01	0.29	ppb
Lithium	6-1						%
Magnesium	24-2	1411.70	1421.50	1414.15	1415.79	0.36	ppb
Manganese	55-2	13.67	13.73	13.38	13.59	1.36	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-44	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000123.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 00:11:39	DataFile Name :	059SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.02	0.00	0.01	184.97	ppb
Molybdenum	95-1	0.01	0.01	0.00	0.01	50.99	ppb
Molybdenum	96-1	0.02	0.02	0.02	0.02	19.33	ppb
Molybdenum	97-1	0.03	0.00	0.02	0.01	92.95	ppb
Molybdenum	98-1	0.02	0.04	0.02	0.03	37.73	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	31.01	30.96	30.57	30.85	0.79	ppb
Phosphorus	31-2	543.42	524.47	513.05	526.98	2.91	ppb
Potassium	39-2	625.22	639.55	634.87	633.21	1.15	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.30	-0.16	0.30	0.15	179.34	ppb
Selenium	78-2	-0.39	-0.86	-1.47	-0.91		ppb
Selenium	82-1	0.94	-0.17	0.59	0.45	125.28	ppb
Silicon	28-1	842.20	850.41	841.63	844.74	0.58	ppb
Silver	109-1	0.01	0.01	0.01	0.01	17.78	ppb
Silver	107-1	0.02	0.02	0.01	0.02	20.65	ppb
Sodium	23-2	9230.63	9256.86	9233.72	9240.40	0.16	ppb
Strontium	86-1	19.37	19.21	19.30	19.29	0.42	ppb
Strontium	88-1	19.72	19.53	19.55	19.60	0.53	ppb
Sulfur	34-1	-110.68	-39.25	47.51	-34.14		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.01	0.01	0.01	0.01	24.08	ppb
Titanium	47-1	0.32	0.35	0.40	0.36	11.72	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.01	0.01	0.01	0.01	24.84	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	686.40	693.32	692.89	690.87	0.56	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	33.04	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-44	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000123.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 00:11:39	DataFile Name :	059SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.01	0.00	188.62	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : PB96460BL Instrumnet Name : P7
 Client Sample ID : PB96460BL Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 00:15:12 DataFile Name : 060CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.02	-0.12	-0.02	-0.05		ppb
Antimony	121-1	0.01	0.01	0.01	0.01	18.63	ppb
Arsenic	75-2	-0.04	-0.02	-0.04	-0.03		ppb
Barium	135-1	-0.04	-0.04	-0.05	-0.04		ppb
Barium	137-1	-0.04	-0.05	-0.05	-0.04		ppb
Beryllium	9-1	-0.06	-0.06	-0.05	-0.06		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	0.03	0.09	0.80	0.31	140.01	ppb
Boron	11-1	0.42	0.35	0.34	0.37	11.60	ppb
Cadmium	106-1	-1.25	-0.29	-0.70	-0.75		ppb
Cadmium	108-1	-0.05	-0.02	-0.05	-0.04		ppb
Cadmium	111-1	-0.12	-0.05	-0.08	-0.09		ppb
Calcium	43-1	2.26	3.42	2.50	2.73	22.48	ppb
Calcium	44-1	0.39	-0.18	-1.01	-0.27		ppb
Chromium	52-2	0.01	-0.01	0.00	0.00	4307.99	ppb
Cobalt	59-2	-0.04	-0.05	-0.04	-0.04		ppb
Copper	63-2	0.00	-0.01	-0.01	-0.01		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	0.08	0.13	0.14	0.12	28.55	ppb
Iron	57-2	0.11	-0.52	-0.20	-0.20		ppb
Lead	206-1	-0.05	-0.05	-0.06	-0.05		ppb
Lead	207-1	-0.05	-0.07	-0.05	-0.06		ppb
Lead	208-1	-0.06	-0.05	-0.05	-0.05		ppb
Lithium	6-1						%
Magnesium	24-2	-0.51	-0.98	-0.66	-0.72		ppb
Manganese	55-2	-0.01	-0.02	-0.02	-0.02		ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	PB96460BL	Instrumnet Name :	P7
Client Sample ID :	PB96460BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 00:15:12	DataFile Name :	060CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.02	-0.01	-0.02		ppb
Molybdenum	95-1	-0.04	-0.03	-0.02	-0.03		ppb
Molybdenum	96-1	-0.04	-0.03	-0.03	-0.03		ppb
Molybdenum	97-1	-0.03	-0.03	-0.02	-0.03		ppb
Molybdenum	98-1	-0.03	-0.03	-0.03	-0.03		ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	-0.03	-0.02	-0.03	-0.03		ppb
Phosphorus	31-2	-9.38	-21.42	-14.43	-15.08		ppb
Potassium	39-2	-0.95	-3.65	-4.82	-3.14		ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	0.13	1.11	-0.13	0.37	176.84	ppb
Selenium	77-2	-0.16	1.30	-0.16	0.33	256.24	ppb
Selenium	78-2	-0.49	0.37	-0.05	-0.06		ppb
Silicon	28-1	-1.48	0.02	-0.80	-0.75		ppb
Silver	107-1	0.00	0.00	0.00	0.00	38.89	ppb
Silver	109-1	0.00	0.00	0.01	0.00	78.97	ppb
Sodium	23-2	7.30	7.67	5.30	6.76	18.86	ppb
Strontium	86-1	-0.02	0.06	0.02	0.02	213.43	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	121.77	ppb
Sulfur	34-1	-567.28	-587.84	-523.57	-559.56		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.03	-0.02		ppb
Tin	118-1	0.00	0.00	0.01	0.00	131.32	ppb
Titanium	47-1	0.05	-0.01	0.06	0.04	107.61	ppb
Uranium	238-1	-0.05	-0.05	-0.05	-0.05		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.02	0.05	0.06	0.04	40.78	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	PB96460BL	Instrumnet Name :	P7
Client Sample ID :	PB96460BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 00:15:12	DataFile Name :	060CCBE.d

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

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	PB96460BS	Instrumnet Name :	P7
Client Sample ID :	PB96460BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 00:18:46	DataFile Name :	061CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	29.70	28.26	27.94	28.63	3.27	ppb
Antimony	121-1	0.01	0.02	0.02	0.02	33.23	ppb
Arsenic	75-2	-0.05	-0.03	-0.03	-0.04		ppb
Barium	135-1	-0.02	-0.02	-0.02	-0.02		ppb
Barium	137-1	-0.02	-0.01	-0.01	-0.01		ppb
Beryllium	9-1	-0.06	-0.06	-0.05	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.13	0.42	0.31	0.29	49.92	ppb
Boron	11-1	0.10	0.29	0.35	0.25	53.05	ppb
Cadmium	106-1	-1.31	-0.27	-1.37	-0.98		ppb
Cadmium	108-1	-0.02	-0.07	0.00	-0.03		ppb
Cadmium	111-1	-0.13	-0.05	-0.13	-0.10		ppb
Calcium	43-1	4.13	4.77	7.02	5.31	28.58	ppb
Calcium	44-1	0.08	1.69	1.79	1.19	80.72	ppb
Chromium	52-2	-0.04	-0.02	-0.06	-0.04		ppb
Cobalt	59-2	-0.04	-0.04	-0.04	-0.04		ppb
Copper	63-2	0.04	0.03	0.03	0.03	10.11	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	0.65	0.54	0.61	0.60	9.53	ppb
Iron	57-2	0.97	-0.38	0.72	0.44	163.67	ppb
Lead	206-1	490.54	492.66	490.33	491.18	0.26	ppb
Lead	207-1	486.95	487.32	487.24	487.17	0.04	ppb
Lead	208-1	495.89	496.38	494.64	495.64	0.18	ppb
Lithium	6-1						%
Magnesium	24-2	0.44	0.23	0.31	0.32	32.72	ppb
Manganese	55-2	-0.02	0.01	0.03	0.01	466.97	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	PB96460BS	Instrumnet Name :	P7
Client Sample ID :	PB96460BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 00:18:46	DataFile Name :	061CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	-0.03	-0.02	-0.02	-0.02		ppb
Molybdenum	96-1	-0.01	-0.02	-0.01	-0.02		ppb
Molybdenum	97-1	-0.03	-0.01	-0.02	-0.02		ppb
Molybdenum	98-1	-0.02	-0.02	-0.01	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	0.00	-0.01	-0.01		ppb
Phosphorus	31-2	-6.09	-1.16	-4.51	-3.92		ppb
Potassium	39-2	-3.39	-0.62	2.74	-0.42		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.32	-0.16	0.80	0.32	148.46	ppb
Selenium	78-2	-0.30	-0.25	-0.48	-0.34		ppb
Selenium	82-1	0.14	0.53	0.73	0.47	64.28	ppb
Silicon	28-1	-3.75	-2.94	-3.97	-3.55		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.01	0.00	89.35	ppb
Sodium	23-2	8.39	8.32	8.82	8.51	3.17	ppb
Strontium	86-1	0.01	0.01	-0.02	0.00		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	22.42	ppb
Sulfur	34-1	-775.12	-705.07	-628.62	-702.94		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.07	0.08	0.08	0.08	10.35	ppb
Titanium	47-1	-0.01	0.04	0.05	0.03	121.63	ppb
Uranium	238-1	-0.05	-0.05	-0.04	-0.05		ppb
Vanadium	51-2	-0.02	-0.01	-0.02	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	7.23	7.28	7.01	7.17	2.03	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	457.51	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	PB96460BS	Instrumnet Name :	P7
Client Sample ID :	PB96460BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 00:18:46	DataFile Name :	061CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	-0.01	0.01	0.00	2192.26	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1479-01 Instrumnet Name : P7
 Client Sample ID : Q20801CR000123.2F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 00:22:18 DataFile Name : 062SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.70	11.45	7.73	9.63	19.31	ppb
Antimony	121-1	0.08	0.09	0.09	0.09	8.39	ppb
Arsenic	75-2	0.29	0.31	0.29	0.30	4.26	ppb
Barium	135-1	15.71	15.63	15.57	15.64	0.48	ppb
Barium	137-1	15.97	16.21	15.95	16.04	0.93	ppb
Beryllium	9-1	-0.05	-0.04	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.34	5.59	5.79	5.90	6.58	ppb
Boron	11-1	5.29	5.44	5.77	5.50	4.43	ppb
Cadmium	106-1	-1.21	-0.84	-0.89	-0.98		ppb
Cadmium	108-1	0.04	0.04	-0.03	0.02	204.38	ppb
Cadmium	111-1	-0.11	-0.09	-0.08	-0.09		ppb
Calcium	43-1	6407.86	6321.88	6428.59	6386.11	0.89	ppb
Calcium	44-1	6609.72	6581.81	6589.07	6593.53	0.22	ppb
Chromium	52-2	-0.25	-0.22	-0.20	-0.22		ppb
Cobalt	59-2	-0.01	-0.01	-0.03	-0.02		ppb
Copper	63-2	394.78	395.88	401.09	397.25	0.85	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	60.27	61.16	61.57	61.00	1.09	ppb
Iron	57-2	60.35	60.77	63.34	61.49	2.64	ppb
Lead	206-1	1.85	1.78	1.82	1.82	1.88	ppb
Lead	207-1	1.66	1.65	1.59	1.63	2.43	ppb
Lead	208-1	1.75	1.72	1.71	1.72	1.21	ppb
Lithium	6-1						%
Magnesium	24-2	1459.40	1467.02	1478.46	1468.29	0.65	ppb
Manganese	55-2	19.24	19.17	19.27	19.23	0.27	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1479-01 Instrumnet Name : P7
 Client Sample ID : Q20801CR000123.2F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 00:22:18 DataFile Name : 062SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.02	0.02	29.83	ppb
Molybdenum	95-1	0.02	0.02	0.04	0.02	40.82	ppb
Molybdenum	96-1	0.03	0.02	0.01	0.02	38.76	ppb
Molybdenum	97-1	0.03	0.05	0.02	0.03	44.17	ppb
Molybdenum	98-1	0.03	0.02	0.04	0.03	24.97	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.98	1.89	2.00	1.96	2.92	ppb
Phosphorus	31-2	638.99	661.51	578.97	626.49	6.81	ppb
Potassium	39-2	642.73	642.59	638.77	641.36	0.35	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	-0.16	1.22	0.30	263.04	ppb
Selenium	78-2	-0.15	-0.86	-0.91	-0.64		ppb
Selenium	82-1	0.26	0.85	0.11	0.41	95.37	ppb
Silicon	28-1	837.07	835.43	850.61	841.04	0.99	ppb
Silver	109-1	0.00	0.01	0.01	0.01	59.04	ppb
Silver	107-1	0.01	0.01	0.01	0.01	12.29	ppb
Sodium	23-2	9418.94	9498.80	9610.02	9509.25	1.01	ppb
Strontium	86-1	19.86	19.15	19.49	19.50	1.82	ppb
Strontium	88-1	19.89	19.87	19.63	19.80	0.71	ppb
Sulfur	34-1	95.56	209.96	363.18	222.90	60.24	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.01	-0.02	-0.01	-0.01		ppb
Titanium	47-1	0.39	0.48	0.43	0.43	10.66	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.02	0.03	0.02	29.08	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	128.85	128.53	131.21	129.53	1.13	ppb
Zirconium	90-1	0.03	0.02	0.02	0.02	24.68	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-01	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000123.2F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 00:22:18	DataFile Name :	062SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.01	0.01	48.71	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV99	Instrumnet Name :	P7
Client Sample ID :	CCV99	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 00:25:51	DataFile Name :	063CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.93	2.01	1.72	1.89	8.02	ppb
Antimony	121-1	0.01	0.01	0.01	0.01	35.28	ppb
Arsenic	75-2	-0.03	-0.04	-0.04	-0.04		ppb
Barium	135-1	-0.01	0.01	0.00	0.00		ppb
Barium	137-1	0.00	0.00	0.02	0.01	157.30	ppb
Beryllium	9-1	-0.07	-0.05	-0.05	-0.05		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	0.20	0.49	0.20	0.30	57.17	ppb
Boron	11-1	0.40	0.24	0.15	0.26	48.82	ppb
Cadmium	111-1	-0.11	-0.07	0.01	-0.06		ppb
Cadmium	106-1	-0.97	-0.51	0.40	-0.36		ppb
Cadmium	108-1	0.03	0.05	-0.05	0.01	571.03	ppb
Calcium	43-1	10.60	12.19	11.15	11.31	7.16	ppb
Calcium	44-1	8.80	11.23	9.68	9.90	12.42	ppb
Chromium	52-2	-0.07	-0.01	-0.03	-0.04		ppb
Cobalt	59-2	-0.03	-0.04	-0.04	-0.04		ppb
Copper	63-2	0.06	0.05	0.05	0.05	10.74	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.54	0.33	0.35	0.41	28.76	ppb
Iron	57-2	0.28	0.75	0.11	0.38	86.61	ppb
Lead	206-1	488.84	494.82	488.54	490.74	0.72	ppb
Lead	207-1	484.28	485.20	484.48	484.66	0.10	ppb
Lead	208-1	493.27	492.59	489.72	491.86	0.38	ppb
Lithium	6-1						%
Magnesium	24-2	0.62	0.57	0.29	0.49	36.38	ppb
Manganese	55-2	0.10	0.10	0.12	0.11	11.58	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV99	Instrumnet Name :	P7
Client Sample ID :	CCV99	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 00:25:51	DataFile Name :	063CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.00	-0.02	-0.01		ppb
Molybdenum	95-1	-0.02	-0.02	-0.02	-0.02		ppb
Molybdenum	97-1	-0.02	-0.02	-0.03	-0.02		ppb
Molybdenum	98-1	-0.02	-0.01	-0.02	-0.02		ppb
Molybdenum	96-1	-0.02	-0.02	-0.02	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.01	-0.01	0.00	0.00		ppb
Phosphorus	31-2	-14.39	-23.19	-5.89	-14.49		ppb
Potassium	39-2	10.33	3.12	4.73	6.06	62.44	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	0.25	0.88	1.26	0.80	64.07	ppb
Selenium	77-2	0.81	0.32	-0.16	0.32	148.67	ppb
Selenium	78-2	-0.21	0.41	0.48	0.23	168.72	ppb
Silicon	28-1	-2.14	-2.82	-2.81	-2.59		ppb
Silver	109-1	0.00	0.00	0.00	0.00	241.32	ppb
Silver	107-1	0.00	0.00	0.01	0.01	67.34	ppb
Sodium	23-2	14.93	14.45	11.60	13.66	13.21	ppb
Strontium	86-1	-0.01	0.01	0.03	0.01	152.70	ppb
Strontium	88-1	0.01	0.01	0.01	0.01	7.33	ppb
Sulfur	34-1	-654.91	-608.32	-609.59	-624.28		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.06	0.09	0.05	0.07	28.71	ppb
Titanium	47-1	0.03	0.06	0.03	0.04	46.22	ppb
Uranium	238-1	-0.04	-0.05	-0.05	-0.05		ppb
Vanadium	51-2	-0.02	-0.01	-0.02	-0.02		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1.37	1.30	1.25	1.31	4.90	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	150.12	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV99	Instrumnet Name :	P7
Client Sample ID :	CCV99	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 00:25:51	DataFile Name :	063CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.00	0.01	71.40	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : CCB99 Instrumnet Name : P7
 Client Sample ID : CCB99 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 00:29:23 DataFile Name : 064CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.94	1.44	2.38	1.59	46.20	ppb
Antimony	121-1	0.01	0.01	0.01	0.01	30.35	ppb
Arsenic	75-2	-0.04	-0.03	-0.04	-0.04		ppb
Barium	135-1	-0.03	-0.04	-0.04	-0.04		ppb
Barium	137-1	-0.03	-0.02	-0.03	-0.03		ppb
Beryllium	9-1	-0.05	-0.06	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.49	0.43	0.25	0.39	31.56	ppb
Boron	11-1	0.00	0.14	0.21	0.12	91.14	ppb
Cadmium	106-1	-0.52	-0.53	-1.35	-0.80		ppb
Cadmium	108-1	0.00	0.02	0.03	0.02	90.92	ppb
Cadmium	111-1	-0.07	-0.07	-0.14	-0.09		ppb
Calcium	43-1	2.53	3.58	6.47	4.19	48.58	ppb
Calcium	44-1	3.95	1.21	3.17	2.77	50.89	ppb
Chromium	52-2	-0.03	-0.04	-0.04	-0.04		ppb
Cobalt	59-2	-0.05	-0.04	-0.04	-0.04		ppb
Copper	63-2	-0.01	-0.02	-0.02	-0.02		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.94	0.85	0.90	0.90	4.94	ppb
Iron	57-2	1.12	0.92	0.97	1.01	10.57	ppb
Lead	206-1	0.03	0.02	0.00	0.02	110.67	ppb
Lead	207-1	0.04	0.02	0.01	0.02	76.81	ppb
Lead	208-1	0.03	0.01	0.00	0.01	101.91	ppb
Lithium	6-1						%
Magnesium	24-2	0.08	0.83	0.12	0.34	123.22	ppb
Manganese	55-2	0.03	0.05	0.05	0.04	21.86	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB99	Instrumnet Name :	P7
Client Sample ID :	CCB99	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 00:29:23	DataFile Name :	064CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.01	-0.02	-0.02		ppb
Molybdenum	95-1	-0.04	-0.03	-0.03	-0.03		ppb
Molybdenum	96-1	-0.03	-0.02	-0.02	-0.02		ppb
Molybdenum	97-1	-0.04	-0.03	-0.04	-0.04		ppb
Molybdenum	98-1	-0.04	-0.03	-0.03	-0.03		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	-0.02	-0.02	-0.02		ppb
Phosphorus	31-2	-11.26	-3.92	-6.08	-7.09		ppb
Potassium	39-2	-2.65	-0.26	3.07	0.05	5365.61	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	0.33	-0.16	0.00	7545.71	ppb
Selenium	78-2	-0.29	0.60	-0.24	0.02	2267.23	ppb
Selenium	82-1	0.27	0.29	0.64	0.40	51.75	ppb
Silicon	28-1	-3.11	-3.96	-1.73	-2.94		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.01	0.00	78.96	ppb
Sodium	23-2	1643.14	1666.97	1660.55	1656.89	0.74	ppb
Strontium	86-1	0.23	0.22	0.19	0.22	10.41	ppb
Strontium	88-1	0.22	0.22	0.23	0.22	3.07	ppb
Sulfur	34-1	-661.36	-724.58	-674.84	-686.93		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.03	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.08	0.05	0.04	0.06	36.45	ppb
Titanium	47-1	0.01	0.01	0.02	0.01	44.07	ppb
Uranium	238-1	-0.05	-0.05	-0.05	-0.05		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.28	0.31	0.25	0.28	9.25	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	45.48	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB99	Instrumnet Name :	P7
Client Sample ID :	CCB99	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 00:29:23	DataFile Name :	064CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.02	0.02	56.78	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1479-02 Instrumnet Name : P7
 Client Sample ID : Q20801CR000140.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 00:32:56 DataFile Name : 065SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.70	5.28	7.13	6.70	18.85	ppb
Antimony	121-1	0.05	0.05	0.06	0.05	9.74	ppb
Arsenic	75-2	0.27	0.25	0.25	0.26	4.64	ppb
Barium	135-1	14.89	14.41	14.48	14.59	1.77	ppb
Barium	137-1	14.88	14.78	14.56	14.74	1.09	ppb
Beryllium	9-1	-0.05	-0.04	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.47	5.53	5.55	5.18	11.89	ppb
Boron	11-1	5.31	4.92	5.34	5.19	4.55	ppb
Cadmium	106-1	-1.11	-0.02	-1.27	-0.80		ppb
Cadmium	108-1	-0.03	0.00	0.02	0.00		ppb
Cadmium	111-1	-0.10	-0.02	-0.11	-0.08		ppb
Calcium	43-1	6342.87	6462.29	6344.80	6383.32	1.07	ppb
Calcium	44-1	6630.62	6670.69	6616.95	6639.42	0.42	ppb
Chromium	52-2	-0.20	-0.20	-0.22	-0.21		ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	558.57	563.22	567.83	563.21	0.82	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	25.66	26.00	27.12	26.26	2.91	ppb
Iron	57-2	26.36	25.37	26.62	26.12	2.52	ppb
Lead	206-1	1.80	1.67	1.71	1.73	3.79	ppb
Lead	207-1	1.60	1.52	1.55	1.56	2.60	ppb
Lead	208-1	1.65	1.60	1.67	1.64	2.18	ppb
Lithium	6-1						%
Magnesium	24-2	1469.33	1460.89	1492.97	1474.40	1.13	ppb
Manganese	55-2	12.64	12.79	12.79	12.74	0.70	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-02	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000140.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 00:32:56	DataFile Name :	065SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.03	0.01	99.31	ppb
Molybdenum	95-1	0.02	0.03	0.03	0.03	18.82	ppb
Molybdenum	96-1	0.04	0.05	0.02	0.03	48.97	ppb
Molybdenum	97-1	0.03	0.03	0.04	0.04	12.55	ppb
Molybdenum	98-1	0.05	0.02	0.02	0.03	52.78	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.64	1.61	1.63	1.63	0.78	ppb
Phosphorus	31-2	600.35	570.67	612.78	594.60	3.64	ppb
Potassium	39-2	645.51	643.01	653.51	647.34	0.85	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.75	0.30	0.30	0.45	58.10	ppb
Selenium	78-2	0.13	-0.23	0.14	0.01	1544.35	ppb
Selenium	82-1	0.89	0.26	1.40	0.85	66.67	ppb
Silicon	28-1	849.42	841.07	846.48	845.66	0.50	ppb
Silver	109-1	0.01	0.01	0.01	0.01	16.77	ppb
Silver	107-1	0.01	0.01	0.01	0.01	56.12	ppb
Sodium	23-2	9470.81	9485.76	9632.23	9529.60	0.94	ppb
Strontium	86-1	19.28	19.14	19.18	19.20	0.36	ppb
Strontium	88-1	19.54	19.30	19.49	19.44	0.66	ppb
Sulfur	34-1	408.13	404.07	322.03	378.08	12.85	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.01	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.01	-0.01	-0.01	-0.01		ppb
Titanium	47-1	0.51	0.37	0.40	0.42	17.09	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.04	0.02	0.01	0.02	70.06	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	172.14	172.05	173.11	172.44	0.34	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	4.97	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-02	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000140.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 00:32:56	DataFile Name :	065SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.02	0.02	27.90	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1479-03 Instrumnet Name : P7
 Client Sample ID : Q20801CR000143.1B-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 00:36:28 DataFile Name : 066SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.68	10.61	14.83	12.71	16.61	ppb
Antimony	121-1	0.08	0.08	0.09	0.08	4.51	ppb
Arsenic	75-2	0.25	0.24	0.24	0.24	2.65	ppb
Barium	135-1	15.23	15.33	15.66	15.41	1.46	ppb
Barium	137-1	15.31	16.08	15.49	15.63	2.60	ppb
Beryllium	9-1	-0.04	-0.05	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.53	6.25	5.78	5.86	6.25	ppb
Boron	11-1	6.04	5.82	5.73	5.86	2.68	ppb
Cadmium	111-1	0.41	0.45	0.37	0.41	10.66	ppb
Cadmium	106-1	0.50	1.00	0.14	0.55	79.21	ppb
Cadmium	108-1	1.24	1.37	0.98	1.20	16.45	ppb
Calcium	43-1	6425.48	6416.34	6507.72	6449.85	0.78	ppb
Calcium	44-1	6475.31	6581.64	6589.11	6548.69	0.97	ppb
Chromium	52-2	-0.28	-0.28	-0.30	-0.29		ppb
Cobalt	59-2	0.03	0.04	0.04	0.04	10.39	ppb
Copper	63-2	482.47	480.15	479.38	480.67	0.34	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	133.05	131.46	132.03	132.18	0.61	ppb
Iron	57-2	133.69	126.80	133.76	131.42	3.05	ppb
Lead	206-1	3.47	3.53	3.56	3.52	1.30	ppb
Lead	207-1	3.14	3.13	3.24	3.17	2.00	ppb
Lead	208-1	3.33	3.35	3.39	3.36	0.86	ppb
Lithium	6-1						%
Magnesium	24-2	1406.59	1400.94	1402.31	1403.28	0.21	ppb
Manganese	55-2	19.19	18.95	18.45	18.86	2.02	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1479-03 Instrumnet Name : P7
 Client Sample ID : Q20801CR000143.1B-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 00:36:28 DataFile Name : 066SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.02	0.02	7.73	ppb
Molybdenum	95-1	0.01	0.02	0.00	0.01	71.93	ppb
Molybdenum	96-1	0.01	0.01	0.00	0.01	53.43	ppb
Molybdenum	97-1	0.01	0.01	0.01	0.01	45.96	ppb
Molybdenum	98-1	0.01	0.02	0.01	0.02	21.85	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	31.50	31.49	32.10	31.70	1.11	ppb
Phosphorus	31-2	465.95	482.17	488.62	478.91	2.44	ppb
Potassium	39-2	619.19	628.33	630.81	626.11	0.98	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	-0.16	-0.16	-0.16		ppb
Selenium	78-2	-0.54	0.64	-0.31	-0.07		ppb
Selenium	82-1	1.02	0.70	0.13	0.61	73.58	ppb
Silicon	28-1	891.72	897.79	891.21	893.57	0.41	ppb
Silver	109-1	0.01	0.01	0.01	0.01	20.51	ppb
Silver	107-1	0.01	0.01	0.01	0.01	20.57	ppb
Sodium	23-2	9223.55	9222.72	9340.13	9262.13	0.73	ppb
Strontium	86-1	19.17	19.34	19.19	19.24	0.48	ppb
Strontium	88-1	19.74	19.52	19.61	19.62	0.56	ppb
Sulfur	34-1	119.89	345.09	283.48	249.49	46.65	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.00	0.00	0.00	0.00	3177.44	ppb
Thallium	205-1	-0.01	-0.01	0.00	0.00		ppb
Tin	118-1	0.02	0.03	0.01	0.02	30.44	ppb
Titanium	47-1	0.31	0.26	0.32	0.30	10.21	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.01	0.02	0.02	0.02	32.26	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2676.98	2686.34	2671.62	2678.31	0.28	ppb
Zirconium	90-1	0.02	0.00	0.01	0.01	62.29	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-03	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000143.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 00:36:28	DataFile Name :	066SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.02	0.02	57.74	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1479-04 Instrumnet Name : P7
 Client Sample ID : Q20801CR000143.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 00:40:01 DataFile Name : 067SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.83	7.05	8.39	8.09	11.45	ppb
Antimony	121-1	0.04	0.05	0.05	0.04	12.74	ppb
Arsenic	75-2	0.31	0.29	0.31	0.30	3.57	ppb
Barium	135-1	14.36	14.47	14.83	14.56	1.68	ppb
Barium	137-1	14.63	14.90	14.63	14.72	1.06	ppb
Beryllium	9-1	-0.05	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.00	5.17	4.28	4.81	9.84	ppb
Boron	11-1	5.35	5.20	4.93	5.16	4.10	ppb
Cadmium	106-1	-1.58	-1.03	-0.19	-0.93		ppb
Cadmium	108-1	-0.07	0.04	0.04	0.00	1614.63	ppb
Cadmium	111-1	-0.12	-0.09	-0.03	-0.08		ppb
Calcium	43-1	6218.03	6251.10	6285.10	6251.41	0.54	ppb
Calcium	44-1	6419.41	6428.65	6450.93	6433.00	0.25	ppb
Chromium	52-2	-0.26	-0.30	-0.28	-0.28		ppb
Cobalt	59-2	-0.03	-0.03	-0.03	-0.03		ppb
Copper	63-2	549.06	545.85	550.82	548.58	0.46	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	40.57	37.64	38.41	38.87	3.91	ppb
Iron	57-2	36.37	38.89	37.58	37.62	3.36	ppb
Lead	206-1	1.43	1.39	1.46	1.43	2.30	ppb
Lead	207-1	1.34	1.32	1.29	1.32	1.98	ppb
Lead	208-1	1.37	1.34	1.40	1.37	1.93	ppb
Lithium	6-1						%
Magnesium	24-2	1425.29	1426.00	1433.34	1428.21	0.31	ppb
Manganese	55-2	14.36	14.56	14.25	14.39	1.10	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1479-04 Instrumnet Name : P7
 Client Sample ID : Q20801CR000143.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 00:40:01 DataFile Name : 067SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.02	0.01	142.70	ppb
Molybdenum	95-1	0.02	0.01	0.03	0.02	52.05	ppb
Molybdenum	96-1	0.03	0.00	0.05	0.03	84.66	ppb
Molybdenum	97-1	0.05	0.02	0.02	0.03	54.79	ppb
Molybdenum	98-1	0.02	0.03	0.02	0.03	28.87	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.11	1.02	1.12	1.09	5.00	ppb
Phosphorus	31-2	705.27	699.75	640.55	681.85	5.26	ppb
Potassium	39-2	613.39	610.59	631.30	618.43	1.82	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	-0.16	0.76	0.15	354.55	ppb
Selenium	78-2	0.17	-0.22	-0.21	-0.09		ppb
Selenium	82-1	0.65	-0.13	0.08	0.20	200.30	ppb
Silicon	28-1	852.05	831.03	832.18	838.42	1.41	ppb
Silver	109-1	0.01	0.00	0.00	0.00	48.99	ppb
Silver	107-1	0.00	0.01	0.00	0.00	45.33	ppb
Sodium	23-2	9341.38	9255.49	9348.49	9315.12	0.56	ppb
Strontium	86-1	19.31	19.19	19.22	19.24	0.31	ppb
Strontium	88-1	19.41	19.13	19.28	19.27	0.71	ppb
Sulfur	34-1	227.91	296.00	391.79	305.23	26.97	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.02	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.01	0.00	0.00	-0.01		ppb
Titanium	47-1	0.50	3.52	0.38	1.47	121.33	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.01	0.02	0.02	17.97	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	133.75	134.63	133.72	134.03	0.38	ppb
Zirconium	90-1	0.01	0.02	0.01	0.01	34.03	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-04	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000143.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 00:40:01	DataFile Name :	067SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.03	0.01	0.02	53.54	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1479-05 Instrumnet Name : P7
 Client Sample ID : Q20801CR000145.1B-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 00:43:34 DataFile Name : 068SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	21.87	22.50	24.91	23.09	6.95	ppb
Antimony	121-1	0.18	0.20	0.20	0.19	5.13	ppb
Arsenic	75-2	0.51	0.70	0.68	0.63	16.69	ppb
Barium	135-1	16.49	16.28	16.59	16.45	0.96	ppb
Barium	137-1	16.83	16.65	16.71	16.73	0.54	ppb
Beryllium	9-1	-0.05	-0.05	-0.04	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	7.77	7.78	8.76	8.10	7.06	ppb
Boron	11-1	7.74	7.31	7.94	7.66	4.17	ppb
Cadmium	106-1	-0.60	-0.34	0.04	-0.30		ppb
Cadmium	108-1	0.39	0.40	0.41	0.40	3.21	ppb
Cadmium	111-1	0.02	0.03	0.06	0.04	60.40	ppb
Calcium	43-1	6364.06	6423.00	6422.49	6403.18	0.53	ppb
Calcium	44-1	6533.18	6653.48	6592.62	6593.09	0.91	ppb
Chromium	52-2	-0.30	-0.25	-0.30	-0.28		ppb
Cobalt	59-2	0.02	0.02	0.02	0.02	14.42	ppb
Copper	63-2	702.31	698.19	690.27	696.92	0.88	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	69.56	70.69	68.35	69.53	1.68	ppb
Iron	57-2	74.08	67.74	62.97	68.26	8.16	ppb
Lead	206-1	16.66	16.71	16.66	16.68	0.17	ppb
Lead	207-1	15.41	15.57	15.35	15.44	0.72	ppb
Lead	208-1	16.15	16.05	15.99	16.06	0.53	ppb
Lithium	6-1						%
Magnesium	24-2	1448.07	1466.14	1467.84	1460.68	0.75	ppb
Manganese	55-2	46.14	46.08	45.76	45.99	0.45	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1479-05 Instrumnet Name : P7
 Client Sample ID : Q20801CR000145.1B-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 00:43:34 DataFile Name : 068SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.00	0.00	0.01	119.85	ppb
Molybdenum	95-1	0.03	0.02	0.03	0.03	26.85	ppb
Molybdenum	96-1	0.03	0.02	0.04	0.03	43.80	ppb
Molybdenum	97-1	0.03	0.04	0.01	0.03	61.47	ppb
Molybdenum	98-1	0.03	0.03	0.04	0.03	14.24	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.87	6.68	6.69	6.75	1.57	ppb
Phosphorus	31-2	692.63	669.69	687.11	683.14	1.75	ppb
Potassium	39-2	634.53	628.18	626.69	629.80	0.66	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.30	0.76	0.30	0.45	59.18	ppb
Selenium	78-2	-0.47	0.01	0.27	-0.06		ppb
Selenium	82-1	0.28	0.63	0.22	0.38	59.00	ppb
Silicon	28-1	875.99	896.44	898.18	890.20	1.39	ppb
Silver	109-1	0.01	0.01	0.00	0.01	19.67	ppb
Silver	107-1	0.01	0.01	0.01	0.01	16.76	ppb
Sodium	23-2	9432.12	9439.52	9409.22	9426.95	0.17	ppb
Strontium	86-1	19.05	19.72	19.26	19.34	1.79	ppb
Strontium	88-1	19.93	19.76	19.72	19.80	0.56	ppb
Sulfur	34-1	38.95	280.05	290.14	203.05	70.04	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.01	-0.01		ppb
Tin	118-1	0.00	0.00	0.00	0.00	164.41	ppb
Titanium	47-1	0.69	0.59	0.72	0.67	10.64	ppb
Uranium	238-1	-0.03	-0.03	-0.04	-0.03		ppb
Vanadium	51-2	0.04	0.04	0.03	0.04	12.41	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1893.10	1888.66	1873.45	1885.07	0.55	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	13.45	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-05	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000145.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 00:43:34	DataFile Name :	068SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.02	0.01	19.83	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1479-06 Instrumnet Name : P7
 Client Sample ID : Q20801CR000145.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 00:47:06 DataFile Name : 069SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19.63	17.56	24.86	20.68	18.19	ppb
Antimony	121-1	0.07	0.08	0.08	0.08	7.68	ppb
Arsenic	75-2	0.23	0.23	0.32	0.26	18.76	ppb
Barium	135-1	15.46	15.39	15.34	15.40	0.40	ppb
Barium	137-1	15.98	15.70	15.70	15.79	1.03	ppb
Beryllium	9-1	-0.05	-0.05	-0.05	-0.05		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	6.08	6.55	5.93	6.19	5.26	ppb
Boron	11-1	5.21	5.38	5.17	5.25	2.10	ppb
Cadmium	106-1	-0.36	-1.14	-0.98	-0.83		ppb
Cadmium	108-1	0.00	-0.03	0.04	0.00	940.02	ppb
Cadmium	111-1	-0.04	-0.10	-0.09	-0.08		ppb
Calcium	43-1	6430.67	6272.82	6246.44	6316.64	1.58	ppb
Calcium	44-1	6578.80	6468.71	6478.92	6508.81	0.93	ppb
Chromium	52-2	-0.27	-0.27	-0.25	-0.26		ppb
Cobalt	59-2	0.03	0.04	0.04	0.04	7.66	ppb
Copper	63-2	1204.75	1199.63	1199.91	1201.43	0.24	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	426.16	427.50	423.33	425.66	0.50	ppb
Iron	57-2	426.61	427.49	419.66	424.59	1.01	ppb
Lead	206-1	4.36	4.40	4.35	4.37	0.65	ppb
Lead	207-1	4.03	3.99	3.95	3.99	1.00	ppb
Lead	208-1	4.20	4.17	4.14	4.17	0.80	ppb
Lithium	6-1						%
Magnesium	24-2	1452.99	1448.26	1440.61	1447.29	0.43	ppb
Manganese	55-2	64.07	63.99	64.02	64.03	0.07	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1479-06 Instrumnet Name : P7
 Client Sample ID : Q20801CR000145.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 00:47:06 DataFile Name : 069SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.01	0.00	0.00	507.01	ppb
Molybdenum	95-1	0.00	0.01	0.00	0.01	98.45	ppb
Molybdenum	96-1	0.01	0.02	0.03	0.02	70.98	ppb
Molybdenum	97-1	0.01	0.03	0.05	0.03	51.99	ppb
Molybdenum	98-1	0.03	0.01	0.01	0.02	39.10	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	18.89	18.77	19.24	18.97	1.29	ppb
Phosphorus	31-2	621.78	646.96	663.82	644.19	3.28	ppb
Potassium	39-2	645.59	648.61	650.37	648.19	0.37	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	0.47	0.50	0.04	0.34	77.17	ppb
Selenium	77-2	-0.16	0.75	-0.16	0.14	362.03	ppb
Selenium	78-2	-0.24	-0.50	0.52	-0.08		ppb
Silicon	28-1	860.57	856.18	857.02	857.92	0.27	ppb
Silver	107-1	0.02	0.02	0.02	0.02	19.18	ppb
Silver	109-1	0.02	0.02	0.02	0.02	5.89	ppb
Sodium	23-2	9402.62	9391.18	9449.42	9414.41	0.33	ppb
Strontium	86-1	19.03	18.75	19.06	18.95	0.89	ppb
Strontium	88-1	19.37	19.38	19.38	19.38	0.02	ppb
Sulfur	34-1	315.29	140.86	177.28	211.15	43.58	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	-0.02	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.07	0.08	0.06	0.07	15.84	ppb
Titanium	47-1	0.60	0.59	0.59	0.59	0.33	ppb
Uranium	238-1	-0.03	-0.04	-0.03	-0.03		ppb
Vanadium	51-2	0.05	0.04	0.03	0.04	22.71	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	124.21	124.97	123.70	124.30	0.52	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	4.11	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-06	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000145.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 00:47:06	DataFile Name :	069SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.03	0.02	21.09	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1479-07 Instrumnet Name : P7
 Client Sample ID : Q20801CR000145.2F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 00:50:40 DataFile Name : 070SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	22.35	10.97	9.15	14.16	50.52	ppb
Antimony	121-1	0.08	0.09	0.07	0.08	11.67	ppb
Arsenic	75-2	0.22	0.24	0.28	0.25	11.57	ppb
Barium	135-1	17.51	17.23	17.38	17.37	0.82	ppb
Barium	137-1	18.03	17.43	17.23	17.56	2.36	ppb
Beryllium	9-1	-0.06	-0.06	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.64	5.21	5.50	5.12	8.55	ppb
Boron	11-1	5.38	5.46	5.33	5.39	1.23	ppb
Cadmium	106-1	-1.66	0.02	-0.39	-0.68		ppb
Cadmium	108-1	0.04	0.07	0.00	0.03	102.19	ppb
Cadmium	111-1	-0.15	-0.02	-0.06	-0.08		ppb
Calcium	43-1	6502.84	6508.65	6505.34	6505.61	0.04	ppb
Calcium	44-1	6697.72	6734.38	6705.08	6712.39	0.29	ppb
Chromium	52-2	-0.21	-0.25	-0.18	-0.21		ppb
Cobalt	59-2	-0.02	-0.01	-0.02	-0.02		ppb
Copper	63-2	346.71	344.24	351.25	347.40	1.02	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	30.51	30.57	31.40	30.83	1.63	ppb
Iron	57-2	30.51	28.90	32.30	30.57	5.56	ppb
Lead	206-1	1.81	1.78	1.76	1.78	1.37	ppb
Lead	207-1	1.65	1.58	1.67	1.63	2.81	ppb
Lead	208-1	1.71	1.65	1.69	1.69	1.74	ppb
Lithium	6-1						%
Magnesium	24-2	1517.49	1500.17	1520.69	1512.79	0.73	ppb
Manganese	55-2	16.75	15.91	16.73	16.46	2.89	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-07	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000145.2F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 00:50:40	DataFile Name :	070SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.01	0.01	12.34	ppb
Molybdenum	95-1	0.02	0.02	0.04	0.03	53.66	ppb
Molybdenum	96-1	0.00	0.02	0.02	0.01	74.25	ppb
Molybdenum	97-1	0.01	0.03	0.00	0.01	109.46	ppb
Molybdenum	98-1	0.02	0.02	0.01	0.02	57.25	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.85	3.84	4.22	3.97	5.42	ppb
Phosphorus	31-2	661.71	659.26	702.37	674.45	3.59	ppb
Potassium	39-2	640.58	642.98	640.13	641.23	0.24	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.30	-0.16	0.31	0.15	177.27	ppb
Selenium	78-2	-0.15	-0.99	-0.66	-0.60		ppb
Selenium	82-1	0.53	0.56	0.46	0.52	9.58	ppb
Silicon	28-1	864.48	831.36	852.82	849.55	1.98	ppb
Silver	109-1	0.01	0.01	0.00	0.01	67.11	ppb
Silver	107-1	0.01	0.01	0.00	0.01	73.02	ppb
Sodium	23-2	9743.06	9682.82	9797.64	9741.17	0.59	ppb
Strontium	86-1	20.33	20.21	20.08	20.21	0.61	ppb
Strontium	88-1	20.68	20.74	20.62	20.68	0.29	ppb
Sulfur	34-1	155.92	187.67	229.35	190.98	19.28	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.01	-0.02		ppb
Tin	118-1	-0.01	0.00	-0.01	-0.01		ppb
Titanium	47-1	0.51	0.46	0.55	0.51	8.06	ppb
Uranium	238-1	-0.03	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.04	0.03	0.01	0.03	49.38	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	176.88	175.94	181.94	178.25	1.81	ppb
Zirconium	90-1	0.01	0.02	0.01	0.01	28.41	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-07	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000145.2F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 00:50:40	DataFile Name :	070SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.02	0.02	25.49	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1479-08 Instrumnet Name : P7
 Client Sample ID : Q20801CR000147.1B-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 00:54:13 DataFile Name : 071SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.84	14.94	11.67	12.15	21.24	ppb
Antimony	121-1	0.16	0.19	0.18	0.18	10.10	ppb
Arsenic	75-2	0.37	0.37	0.41	0.39	5.37	ppb
Barium	135-1	15.47	15.63	15.22	15.44	1.35	ppb
Barium	137-1	16.01	15.82	16.18	16.00	1.13	ppb
Beryllium	9-1	-0.07	-0.07	-0.05	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	7.17	7.57	6.63	7.12	6.66	ppb
Boron	11-1	7.37	6.81	7.21	7.13	4.03	ppb
Cadmium	106-1	1.34	-0.36	0.04	0.34	261.47	ppb
Cadmium	108-1	1.25	1.49	1.17	1.30	12.86	ppb
Cadmium	111-1	0.51	0.47	0.48	0.49	3.93	ppb
Calcium	43-1	6425.25	6421.55	6424.59	6423.80	0.03	ppb
Calcium	44-1	6543.45	6530.18	6563.99	6545.87	0.26	ppb
Chromium	52-2	-0.28	-0.25	-0.25	-0.26		ppb
Cobalt	59-2	0.06	0.06	0.04	0.05	24.99	ppb
Copper	63-2	541.96	543.95	541.98	542.63	0.21	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	154.44	153.98	154.14	154.19	0.15	ppb
Iron	57-2	159.52	148.79	150.79	153.03	3.73	ppb
Lead	206-1	5.38	5.28	5.45	5.37	1.57	ppb
Lead	207-1	4.92	4.96	4.88	4.92	0.80	ppb
Lead	208-1	5.09	5.11	5.14	5.11	0.43	ppb
Lithium	6-1						%
Magnesium	24-2	1396.63	1422.46	1405.62	1408.24	0.93	ppb
Manganese	55-2	20.41	20.53	20.41	20.45	0.34	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1479-08 Instrumnet Name : P7
 Client Sample ID : Q20801CR000147.1B-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 00:54:13 DataFile Name : 071SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.01	0.01	28.51	ppb
Molybdenum	95-1	0.02	0.04	0.04	0.03	22.93	ppb
Molybdenum	96-1	0.02	0.00	0.01	0.01	58.08	ppb
Molybdenum	97-1	0.03	0.03	0.04	0.03	21.00	ppb
Molybdenum	98-1	0.03	0.01	0.04	0.03	42.99	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	12.98	12.95	12.84	12.92	0.58	ppb
Phosphorus	31-2	572.15	538.21	547.45	552.60	3.18	ppb
Potassium	39-2	705.42	705.28	691.39	700.70	1.15	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.30	0.30	0.76	0.45	58.48	ppb
Selenium	78-2	1.08	-0.38	0.01	0.24	321.73	ppb
Selenium	82-1	-0.14	0.31	-0.21	-0.01		ppb
Silicon	28-1	895.33	896.91	891.07	894.44	0.34	ppb
Silver	109-1	0.02	0.01	0.02	0.02	18.23	ppb
Silver	107-1	0.02	0.03	0.02	0.02	15.26	ppb
Sodium	23-2	9419.86	9313.08	9363.57	9365.50	0.57	ppb
Strontium	86-1	19.19	19.35	19.43	19.32	0.63	ppb
Strontium	88-1	19.62	19.79	19.93	19.78	0.78	ppb
Sulfur	34-1	194.29	83.69	207.72	161.90	42.04	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.03	0.02	0.02	32.84	ppb
Thallium	205-1	0.02	0.02	0.01	0.02	45.70	ppb
Tin	118-1	0.04	0.00	0.02	0.02	71.15	ppb
Titanium	47-1	0.29	0.40	0.36	0.35	16.92	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.02	0.04	0.03	30.50	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3379.89	3391.79	3368.50	3380.06	0.34	ppb
Zirconium	90-1	0.02	0.01	0.01	0.01	20.84	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-08	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000147.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 00:54:13	DataFile Name :	071SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.01	0.02	31.73	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1479-09 Instrumnet Name : P7
 Client Sample ID : Q20801CR000147.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 00:57:47 DataFile Name : 072SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.42	16.98	11.70	13.70	20.91	ppb
Antimony	121-1	0.05	0.06	0.06	0.06	1.24	ppb
Arsenic	75-2	0.29	0.28	0.25	0.27	8.69	ppb
Barium	135-1	15.83	16.47	16.06	16.12	2.00	ppb
Barium	137-1	15.86	16.44	16.21	16.17	1.80	ppb
Beryllium	9-1	-0.05	-0.06	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.94	4.61	5.91	5.49	13.88	ppb
Boron	11-1	5.75	5.16	5.28	5.40	5.77	ppb
Cadmium	108-1	0.06	-0.07	0.00	0.00		ppb
Cadmium	111-1	-0.10	-0.11	-0.08	-0.09		ppb
Cadmium	106-1	-0.91	-1.15	-0.68	-0.91		ppb
Calcium	43-1	6372.67	6411.55	6434.62	6406.28	0.49	ppb
Calcium	44-1	6618.34	6617.13	6626.03	6620.50	0.07	ppb
Chromium	52-2	-0.25	-0.28	-0.26	-0.26		ppb
Cobalt	59-2	-0.01	-0.02	-0.02	-0.02		ppb
Copper	63-2	589.85	588.04	592.42	590.10	0.37	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	52.48	52.78	52.95	52.74	0.45	ppb
Iron	57-2	53.53	54.31	56.33	54.73	2.64	ppb
Lead	206-1	0.73	0.74	0.71	0.72	2.28	ppb
Lead	207-1	0.62	0.69	0.70	0.67	5.82	ppb
Lead	208-1	0.70	0.69	0.69	0.69	0.85	ppb
Lithium	6-1						%
Magnesium	24-2	1464.91	1453.69	1470.78	1463.13	0.59	ppb
Manganese	55-2	29.84	29.99	29.79	29.87	0.35	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-09	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000147.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 00:57:47	DataFile Name :	072SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.01	0.01	39.33	ppb
Molybdenum	95-1	0.01	0.03	0.02	0.02	55.26	ppb
Molybdenum	96-1	0.03	0.02	0.02	0.02	30.50	ppb
Molybdenum	97-1	0.01	0.04	0.03	0.03	60.35	ppb
Molybdenum	98-1	0.03	0.03	0.02	0.03	15.65	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.27	1.15	1.12	1.18	6.86	ppb
Phosphorus	31-2	666.33	658.14	704.29	676.25	3.64	ppb
Potassium	39-2	645.70	645.34	640.81	643.95	0.42	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.30	-0.16	-0.16	-0.01		ppb
Selenium	78-2	0.21	-0.42	0.12	-0.03		ppb
Selenium	82-1	0.41	-0.07	0.60	0.31	109.97	ppb
Silicon	28-1	864.15	851.54	864.48	860.06	0.86	ppb
Silver	109-1	0.00	0.01	0.00	0.00	95.66	ppb
Silver	107-1	0.01	0.00	0.01	0.01	94.65	ppb
Sodium	23-2	9500.67	9445.71	9499.98	9482.12	0.33	ppb
Strontium	86-1	19.32	19.42	19.55	19.43	0.60	ppb
Strontium	88-1	19.85	20.21	20.07	20.04	0.90	ppb
Sulfur	34-1	-111.61	-49.44	100.70	-20.11		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.01	0.00	-0.02	-0.01		ppb
Titanium	47-1	0.50	0.63	0.53	0.55	11.98	ppb
Uranium	238-1	-0.03	-0.04	-0.03	-0.03		ppb
Vanadium	51-2	0.03	0.04	0.03	0.03	18.98	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	40.38	40.78	41.27	40.81	1.10	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	33.22	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-09	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000147.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 00:57:47	DataFile Name :	072SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.03	0.02	47.09	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1479-10 Instrumnet Name : P7
 Client Sample ID : Q20801CR000147.2F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 01:01:21 DataFile Name : 073SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.59	10.09	11.76	11.15	8.24	ppb
Antimony	121-1	0.06	0.07	0.07	0.06	8.33	ppb
Arsenic	75-2	0.27	0.34	0.24	0.29	18.39	ppb
Barium	135-1	16.91	16.71	16.76	16.79	0.61	ppb
Barium	137-1	17.29	17.11	17.43	17.28	0.95	ppb
Beryllium	9-1	-0.07	-0.06	-0.04	-0.06		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	5.73	4.75	5.75	5.41	10.58	ppb
Boron	11-1	5.50	5.85	5.37	5.57	4.45	ppb
Cadmium	106-1	-1.17	-0.73	-2.06	-1.32		ppb
Cadmium	108-1	-0.05	0.00	0.05	0.00		ppb
Cadmium	111-1	-0.11	-0.08	-0.17	-0.12		ppb
Calcium	43-1	6541.26	6604.93	6525.49	6557.23	0.64	ppb
Calcium	44-1	6684.10	6771.46	6755.41	6736.99	0.69	ppb
Chromium	52-2	-0.26	-0.24	-0.26	-0.25		ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	301.85	303.04	302.84	302.57	0.21	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	33.37	35.65	35.88	34.97	3.97	ppb
Iron	57-2	33.85	31.13	33.45	32.81	4.47	ppb
Lead	206-1	1.52	1.50	1.49	1.51	1.08	ppb
Lead	207-1	1.41	1.47	1.45	1.44	2.29	ppb
Lead	208-1	1.48	1.47	1.46	1.47	0.50	ppb
Lithium	6-1						%
Magnesium	24-2	1489.98	1467.12	1478.86	1478.66	0.77	ppb
Manganese	55-2	17.71	17.61	17.98	17.77	1.09	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1479-10 Instrumnet Name : P7
 Client Sample ID : Q20801CR000147.2F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 01:01:21 DataFile Name : 073SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.01	0.01	93.55	ppb
Molybdenum	95-1	0.03	0.01	0.04	0.03	52.11	ppb
Molybdenum	96-1	0.02	0.00	0.04	0.02	99.86	ppb
Molybdenum	97-1	0.02	0.01	0.04	0.02	64.18	ppb
Molybdenum	98-1	0.03	0.02	0.02	0.02	15.56	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	0.94	0.98	0.97	0.97	2.27	ppb
Phosphorus	31-2	626.52	667.10	678.44	657.35	4.15	ppb
Potassium	39-2	626.35	629.83	630.22	628.80	0.34	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	0.68	0.74	0.86	0.76	12.04	ppb
Selenium	77-2	0.30	0.30	-0.16	0.15	178.97	ppb
Selenium	78-2	0.08	0.29	1.00	0.46	105.73	ppb
Silicon	28-1	847.06	870.09	883.29	866.81	2.12	ppb
Silver	107-1	0.01	0.01	0.01	0.01	17.93	ppb
Silver	109-1	0.00	0.00	0.01	0.01	44.61	ppb
Sodium	23-2	9567.95	9495.17	9555.81	9539.64	0.41	ppb
Strontium	86-1	19.74	19.93	19.73	19.80	0.55	ppb
Strontium	88-1	20.53	20.20	20.12	20.29	1.07	ppb
Sulfur	34-1	94.17	130.63	272.33	165.71	56.80	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	-0.02	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.01	0.00	0.02	0.01	77.19	ppb
Titanium	47-1	0.60	0.61	0.62	0.61	1.36	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.02	0.02	0.02	10.69	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	117.31	118.31	117.81	117.81	0.42	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	35.36	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-10	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000147.2F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 01:01:21	DataFile Name :	073SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.01	0.01	53.27	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1479-11 Instrumnet Name : P7
 Client Sample ID : Q20801CR000148.1B-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 01:04:53 DataFile Name : 074SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.61	6.69	6.59	6.96	8.09	ppb
Antimony	121-1	0.08	0.07	0.06	0.07	8.25	ppb
Arsenic	75-2	0.14	0.21	0.20	0.18	18.65	ppb
Barium	135-1	14.35	14.63	14.41	14.47	1.03	ppb
Barium	137-1	14.63	14.64	14.57	14.61	0.26	ppb
Beryllium	9-1	-0.05	-0.05	-0.05	-0.05		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	5.10	4.84	5.45	5.13	5.96	ppb
Boron	11-1	5.41	5.15	5.51	5.36	3.42	ppb
Cadmium	111-1	0.01	0.02	0.10	0.04	113.99	ppb
Cadmium	106-1	-0.60	-0.27	0.51	-0.12		ppb
Cadmium	108-1	0.29	0.41	0.25	0.32	25.72	ppb
Calcium	43-1	6104.28	6093.78	6229.02	6142.36	1.22	ppb
Calcium	44-1	6326.66	6286.28	6408.17	6340.37	0.98	ppb
Chromium	52-2	-0.30	-0.30	-0.33	-0.31		ppb
Cobalt	59-2	0.14	0.14	0.13	0.14	2.72	ppb
Copper	63-2	478.61	481.61	475.56	478.59	0.63	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	29.68	30.10	30.06	29.95	0.77	ppb
Iron	57-2	27.61	29.81	29.91	29.11	4.47	ppb
Lead	208-1	2.16	2.19	2.18	2.18	0.50	ppb
Lead	206-1	2.32	2.30	2.36	2.33	1.30	ppb
Lead	207-1	2.04	2.11	2.10	2.08	1.78	ppb
Lithium	6-1						%
Magnesium	24-2	1376.67	1338.21	1357.51	1357.46	1.42	ppb
Manganese	55-2	7.30	7.20	7.12	7.21	1.30	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1479-11 Instrumnet Name : P7
 Client Sample ID : Q20801CR000148.1B-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 01:04:53 DataFile Name : 074SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.01	0.01	34.44	ppb
Molybdenum	95-1	0.02	0.04	0.00	0.02	89.69	ppb
Molybdenum	96-1	0.01	0.02	0.02	0.02	20.17	ppb
Molybdenum	97-1	0.01	0.02	0.03	0.02	49.91	ppb
Molybdenum	98-1	0.01	0.02	0.01	0.02	28.94	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	131.39	131.68	129.95	131.00	0.71	ppb
Phosphorus	31-2	206.37	181.58	224.57	204.17	10.57	ppb
Potassium	39-2	629.48	633.79	639.64	634.30	0.80	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	-0.16	0.29	-0.01		ppb
Selenium	78-2	0.10	-0.29	-0.40	-0.19		ppb
Selenium	82-1	0.25	0.27	-0.17	0.11	219.04	ppb
Silicon	28-1	903.87	911.30	919.35	911.51	0.85	ppb
Silver	109-1	0.00	0.00	0.00	0.00	20.09	ppb
Silver	107-1	0.01	0.01	0.01	0.01	0.75	ppb
Sodium	23-2	9069.77	9082.65	9072.59	9075.01	0.07	ppb
Strontium	86-1	18.53	18.59	18.77	18.63	0.68	ppb
Strontium	88-1	19.00	19.05	19.02	19.03	0.13	ppb
Sulfur	34-1	-487.24	-337.12	-85.60	-303.32		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.01	0.00	-0.01	-0.01		ppb
Titanium	47-1	0.21	0.23	0.28	0.24	14.29	ppb
Uranium	238-1	-0.04	-0.05	-0.04	-0.04		ppb
Vanadium	51-2	0.01	0.00	0.00	0.00	73.25	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	970.33	980.49	976.74	975.85	0.53	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	30.98	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-11	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000148.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 01:04:53	DataFile Name :	074SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	16.23	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV01	Instrumnet Name :	P7
Client Sample ID :	CCV01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 01:08:26	DataFile Name :	075CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.65	0.83	0.83	0.77	13.61	ppb
Antimony	121-1	0.01	0.00	0.00	0.01	39.13	ppb
Arsenic	75-2	-0.03	-0.02	-0.02	-0.03		ppb
Barium	135-1	0.00	-0.02	-0.01	-0.01		ppb
Barium	137-1	-0.01	0.00	0.01	0.00	1446.77	ppb
Beryllium	9-1	-0.06	-0.06	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.32	0.49	0.15	0.32	54.20	ppb
Boron	11-1	0.19	0.17	0.08	0.15	41.57	ppb
Cadmium	106-1	-0.78	0.04	-0.21	-0.32		ppb
Cadmium	108-1	0.02	-0.02	0.00	0.00		ppb
Cadmium	111-1	-0.09	-0.03	-0.05	-0.05		ppb
Calcium	43-1	10.04	9.60	11.39	10.34	9.04	ppb
Calcium	44-1	7.01	8.71	9.10	8.27	13.46	ppb
Chromium	52-2	-0.04	-0.07	0.00	-0.04		ppb
Cobalt	59-2	-0.04	-0.04	-0.03	-0.04		ppb
Copper	63-2	0.07	0.07	0.05	0.06	20.50	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1.86	1.83	1.84	1.84	0.77	ppb
Iron	57-2	1.84	2.28	2.44	2.18	14.18	ppb
Lead	206-1	487.21	484.33	481.89	484.48	0.55	ppb
Lead	207-1	481.18	481.01	478.02	480.07	0.37	ppb
Lead	208-1	490.69	489.03	488.71	489.48	0.22	ppb
Lithium	6-1						%
Magnesium	24-2	0.75	0.54	0.34	0.54	38.00	ppb
Manganese	55-2	0.09	0.09	0.06	0.08	21.28	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV01	Instrumnet Name :	P7
Client Sample ID :	CCV01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 01:08:26	DataFile Name :	075CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	-0.01	0.00	-0.03	-0.01		ppb
Molybdenum	96-1	-0.02	-0.02	-0.03	-0.02		ppb
Molybdenum	97-1	-0.01	-0.03	-0.04	-0.03		ppb
Molybdenum	98-1	-0.01	-0.02	-0.01	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.01	0.03	0.01	0.02	73.98	ppb
Phosphorus	31-2	-0.90	-9.76	-6.33	-5.66		ppb
Potassium	39-2	5.52	1.75	-2.09	1.73	220.34	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.80	-0.16	-0.16	0.16	340.19	ppb
Selenium	78-2	0.25	-0.34	0.29	0.07	536.95	ppb
Selenium	82-1	0.39	0.09	0.62	0.36	72.61	ppb
Silicon	28-1	-4.37	-4.17	-5.04	-4.52		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.01	0.00	54.93	ppb
Sodium	23-2	13.63	14.06	12.55	13.41	5.80	ppb
Strontium	86-1	0.01	0.01	-0.01	0.00	324.28	ppb
Strontium	88-1	0.01	0.02	0.01	0.01	18.72	ppb
Sulfur	34-1	-1075.55	-953.12	-966.85	-998.51		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.02	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.06	0.07	0.06	0.06	11.36	ppb
Titanium	47-1	0.04	0.05	0.05	0.05	13.77	ppb
Uranium	238-1	-0.05	-0.05	-0.04	-0.04		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.86	1.03	1.00	0.96	9.57	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	446.24	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV01	Instrumnet Name :	P7
Client Sample ID :	CCV01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 01:08:26	DataFile Name :	075CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.01	0.00	0.00	329.78	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : CCB01 Instrumnet Name : P7
 Client Sample ID : CCB01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 01:11:58 DataFile Name : 076CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.66	-0.31	0.26	0.20	242.62	ppb
Antimony	121-1	0.00	0.00	0.01	0.00	104.11	ppb
Arsenic	75-2	-0.04	-0.03	-0.05	-0.04		ppb
Barium	135-1	-0.04	-0.05	-0.03	-0.04		ppb
Barium	137-1	-0.04	-0.05	-0.04	-0.04		ppb
Beryllium	9-1	-0.06	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.38	-0.09	0.44	0.24	118.74	ppb
Boron	11-1	0.23	0.16	0.12	0.17	31.96	ppb
Cadmium	106-1	-0.98	0.04	-1.16	-0.70		ppb
Cadmium	108-1	-0.07	-0.05	0.00	-0.04		ppb
Cadmium	111-1	-0.10	-0.03	-0.12	-0.08		ppb
Calcium	43-1	0.85	0.60	-1.31	0.05	2569.78	ppb
Calcium	44-1	-1.94	-1.58	-1.43	-1.65		ppb
Chromium	52-2	-0.03	0.02	-0.03	-0.01		ppb
Cobalt	59-2	-0.05	-0.04	-0.04	-0.04		ppb
Copper	63-2	-0.04	-0.03	-0.03	-0.03		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	-0.05	-0.03	-0.03	-0.04		ppb
Iron	57-2	-0.68	-0.05	0.24	-0.16		ppb
Lead	206-1	-0.01	-0.01	-0.02	-0.01		ppb
Lead	207-1	0.01	0.00	-0.01	0.00	4959.14	ppb
Lead	208-1	0.00	0.00	-0.01	-0.01		ppb
Lithium	6-1						%
Magnesium	24-2	-0.94	-0.83	-0.80	-0.86		ppb
Manganese	55-2	-0.04	-0.04	-0.03	-0.03		ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB01	Instrumnet Name :	P7
Client Sample ID :	CCB01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 01:11:58	DataFile Name :	076CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	-0.02	-0.02		ppb
Molybdenum	95-1	-0.04	-0.04	-0.04	-0.04		ppb
Molybdenum	96-1	-0.03	-0.04	-0.03	-0.03		ppb
Molybdenum	97-1	-0.05	-0.04	-0.04	-0.04		ppb
Molybdenum	98-1	-0.04	-0.04	-0.03	-0.04		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	-0.04	-0.01	-0.03		ppb
Phosphorus	31-2	-14.42	-16.27	-8.09	-12.93		ppb
Potassium	39-2	-0.93	-0.46	-2.87	-1.42		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	-0.16	0.32	0.00	19715.98	ppb
Selenium	78-2	-0.84	1.38	-0.90	-0.12		ppb
Selenium	82-1	0.49	-0.07	0.02	0.15	208.27	ppb
Silicon	28-1	-3.90	-4.21	-3.10	-3.73		ppb
Silver	109-1	0.00	0.00	0.00	0.00	189.97	ppb
Silver	107-1	0.00	0.00	0.01	0.00	38.63	ppb
Sodium	23-2	5.62	5.37	4.90	5.29	6.96	ppb
Strontium	86-1	0.01	0.02	-0.05	-0.01		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	363.30	ppb
Sulfur	34-1	-886.33	-828.19	-687.42	-800.65		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.01	0.00	-0.02	-0.01		ppb
Titanium	47-1	0.05	0.05	0.03	0.04	31.76	ppb
Uranium	238-1	-0.05	-0.05	-0.05	-0.05		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.07	-0.03	0.04	0.03	212.35	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	852.73	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB01	Instrumnet Name :	P7
Client Sample ID :	CCB01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 01:11:58	DataFile Name :	076CCBE.d

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

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1479-12 Instrumnet Name : P7
 Client Sample ID : Q20801CR000148.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 01:15:31 DataFile Name : 077SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.33	4.78	3.04	3.72	25.16	ppb
Antimony	121-1	0.07	0.08	0.07	0.07	8.22	ppb
Arsenic	75-2	0.16	0.14	0.15	0.15	4.10	ppb
Barium	135-1	15.13	15.92	15.25	15.44	2.75	ppb
Barium	137-1	15.23	15.89	15.28	15.47	2.38	ppb
Beryllium	9-1	-0.07	-0.06	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.60	5.46	5.35	5.47	2.25	ppb
Boron	11-1	5.14	5.52	4.86	5.18	6.40	ppb
Cadmium	106-1	-0.90	-0.03	-0.85	-0.59		ppb
Cadmium	108-1	0.27	0.31	0.34	0.30	12.19	ppb
Cadmium	111-1	-0.01	0.07	0.01	0.02	195.05	ppb
Calcium	43-1	6495.47	6656.63	6498.81	6550.30	1.41	ppb
Calcium	44-1	6666.65	6824.27	6586.95	6692.62	1.80	ppb
Chromium	52-2	-0.31	-0.29	-0.30	-0.30		ppb
Cobalt	59-2	0.02	0.04	0.05	0.04	37.95	ppb
Copper	63-2	587.63	589.25	583.82	586.90	0.48	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	104.76	105.06	105.56	105.13	0.38	ppb
Iron	57-2	106.95	105.93	105.67	106.19	0.64	ppb
Lead	206-1	1.49	1.49	1.50	1.49	0.35	ppb
Lead	207-1	1.44	1.35	1.45	1.41	4.09	ppb
Lead	208-1	1.44	1.45	1.44	1.44	0.32	ppb
Lithium	6-1						%
Magnesium	24-2	1407.65	1385.34	1379.44	1390.81	1.07	ppb
Manganese	55-2	15.73	16.16	15.71	15.87	1.57	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1479-12 Instrumnet Name : P7
 Client Sample ID : Q20801CR000148.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 01:15:31 DataFile Name : 077SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.00	0.00	211.43	ppb
Molybdenum	95-1	0.00	0.02	0.02	0.01	81.26	ppb
Molybdenum	96-1	0.01	0.02	0.01	0.01	65.78	ppb
Molybdenum	97-1	0.00	0.02	0.01	0.01	130.22	ppb
Molybdenum	98-1	0.01	0.03	0.02	0.02	61.76	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	94.79	94.40	94.47	94.55	0.22	ppb
Phosphorus	31-2	207.57	207.47	185.41	200.15	6.38	ppb
Potassium	39-2	613.84	618.40	620.63	617.62	0.56	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	0.29	0.75	0.30	153.48	ppb
Selenium	78-2	-0.62	-0.51	-0.49	-0.54		ppb
Selenium	82-1	0.33	0.68	0.41	0.47	38.64	ppb
Silicon	28-1	896.88	907.43	883.71	896.00	1.33	ppb
Silver	109-1	0.00	0.00	0.01	0.00	61.14	ppb
Silver	107-1	0.01	0.01	0.01	0.01	28.06	ppb
Sodium	23-2	9101.37	9071.66	9049.68	9074.24	0.29	ppb
Strontium	86-1	18.81	20.33	19.27	19.47	4.02	ppb
Strontium	88-1	19.58	20.35	19.51	19.81	2.35	ppb
Sulfur	34-1	-36.61	114.74	-59.05	6.36	1487.16	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.03	0.03	0.04	0.04	7.59	ppb
Titanium	47-1	0.16	0.18	0.29	0.21	34.54	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.01	0.01	0.00	0.01	66.38	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1125.90	1126.75	1120.22	1124.29	0.32	ppb
Zirconium	90-1	0.01	0.02	0.01	0.01	40.68	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-12	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000148.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 01:15:31	DataFile Name :	077SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	-0.01	0.00	264.90	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1479-13 Instrumnet Name : P7
 Client Sample ID : Q20801CR000148.2F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 01:19:04 DataFile Name : 078SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.04	8.27	9.75	8.69	10.70	ppb
Antimony	121-1	0.06	0.05	0.06	0.06	10.05	ppb
Arsenic	75-2	0.33	0.29	0.28	0.30	9.37	ppb
Barium	135-1	15.81	15.59	16.21	15.87	1.98	ppb
Barium	137-1	15.74	16.29	16.24	16.09	1.87	ppb
Beryllium	9-1	-0.04	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.17	4.37	4.68	4.74	8.48	ppb
Boron	11-1	5.19	5.52	5.70	5.47	4.70	ppb
Cadmium	106-1	-1.57	0.50	-1.19	-0.76		ppb
Cadmium	108-1	0.02	0.02	0.05	0.03	52.21	ppb
Cadmium	111-1	-0.10	0.07	-0.07	-0.03		ppb
Calcium	43-1	6353.99	6228.68	6411.85	6331.51	1.48	ppb
Calcium	44-1	6504.11	6468.42	6577.94	6516.82	0.86	ppb
Chromium	52-2	-0.27	-0.28	-0.29	-0.28		ppb
Cobalt	59-2	-0.02	-0.02	-0.01	-0.02		ppb
Copper	63-2	471.22	479.23	473.28	474.58	0.88	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	90.88	90.65	90.02	90.52	0.50	ppb
Iron	57-2	92.29	92.83	91.89	92.34	0.51	ppb
Lead	206-1	1.38	1.40	1.34	1.37	2.27	ppb
Lead	207-1	1.22	1.26	1.19	1.22	3.07	ppb
Lead	208-1	1.28	1.31	1.28	1.29	1.25	ppb
Lithium	6-1						%
Magnesium	24-2	1434.32	1455.81	1444.76	1444.96	0.74	ppb
Manganese	55-2	25.80	25.71	26.15	25.89	0.90	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-13	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000148.2F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 01:19:04	DataFile Name :	078SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	-0.01	0.01	137.75	ppb
Molybdenum	95-1	0.02	0.02	0.03	0.03	25.01	ppb
Molybdenum	96-1	0.02	0.03	0.02	0.02	28.17	ppb
Molybdenum	97-1	0.03	0.03	0.03	0.03	8.95	ppb
Molybdenum	98-1	0.04	0.03	0.02	0.03	34.41	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.41	2.33	2.51	2.41	3.67	ppb
Phosphorus	31-2	658.24	593.94	605.09	619.09	5.55	ppb
Potassium	39-2	738.27	727.26	719.89	728.47	1.27	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.30	-0.16	-0.16	0.00		ppb
Selenium	78-2	-0.36	0.00	-0.55	-0.31		ppb
Selenium	82-1	0.42	0.11	0.64	0.39	68.16	ppb
Silicon	28-1	826.40	824.22	833.63	828.08	0.60	ppb
Silver	109-1	0.01	0.01	0.01	0.01	41.00	ppb
Silver	107-1	0.01	0.02	0.01	0.01	50.77	ppb
Sodium	23-2	9355.37	9419.33	9403.65	9392.78	0.35	ppb
Strontium	86-1	19.39	19.56	19.50	19.49	0.44	ppb
Strontium	88-1	19.69	19.69	19.90	19.76	0.59	ppb
Sulfur	34-1	64.97	-5.81	176.59	78.59	117.02	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.00	0.00	0.01	0.00	313.33	ppb
Titanium	47-1	0.59	0.45	0.35	0.46	26.86	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.01	0.02	0.02	56.68	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	178.26	180.28	180.38	179.64	0.67	ppb
Zirconium	90-1	0.01	0.02	0.02	0.02	7.93	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-13	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000148.2F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 01:19:04	DataFile Name :	078SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.03	0.01	99.95	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1479-14 Instrumnet Name : P7
 Client Sample ID : Q20801CR000148.3F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 01:22:36 DataFile Name : 079SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.01	10.74	7.75	9.17	16.37	ppb
Antimony	121-1	0.06	0.07	0.06	0.06	7.00	ppb
Arsenic	75-2	0.22	0.21	0.25	0.23	8.97	ppb
Barium	135-1	15.72	16.32	15.65	15.90	2.33	ppb
Barium	137-1	16.05	16.06	15.85	15.99	0.72	ppb
Beryllium	9-1	-0.05	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.21	5.70	5.27	5.06	15.11	ppb
Boron	11-1	5.48	5.21	5.39	5.36	2.55	ppb
Cadmium	106-1	-1.64	-1.93	-1.69	-1.76		ppb
Cadmium	108-1	0.00	-0.03	0.07	0.01	383.57	ppb
Cadmium	111-1	-0.13	-0.17	-0.15	-0.15		ppb
Calcium	43-1	6824.46	6825.43	6954.29	6868.06	1.09	ppb
Calcium	44-1	7067.92	7058.79	7077.50	7068.07	0.13	ppb
Chromium	52-2	-0.24	-0.26	-0.26	-0.25		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	492.00	494.35	497.89	494.75	0.60	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	170.39	170.02	169.91	170.11	0.15	ppb
Iron	57-2	165.85	167.56	174.22	169.21	2.61	ppb
Lead	206-1	1.23	1.29	1.18	1.23	4.67	ppb
Lead	207-1	1.22	1.11	1.18	1.17	4.60	ppb
Lead	208-1	1.22	1.21	1.17	1.20	2.41	ppb
Lithium	6-1						%
Magnesium	24-2	1432.09	1475.68	1465.73	1457.83	1.57	ppb
Manganese	55-2	21.10	21.02	21.44	21.19	1.04	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-14	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000148.3F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 01:22:36	DataFile Name :	079SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.01	0.01	59.67	ppb
Molybdenum	95-1	0.02	0.03	0.01	0.02	53.83	ppb
Molybdenum	96-1	0.02	0.03	0.01	0.02	37.12	ppb
Molybdenum	97-1	0.03	-0.01	0.03	0.02	119.37	ppb
Molybdenum	98-1	0.01	0.03	0.02	0.02	40.03	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.42	5.72	5.70	5.61	2.97	ppb
Phosphorus	31-2	620.44	579.30	591.92	597.22	3.53	ppb
Potassium	39-2	659.00	649.31	669.75	659.35	1.55	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.30	0.30	-0.16	0.15	177.18	ppb
Selenium	78-2	0.81	0.40	-0.37	0.28	215.04	ppb
Selenium	82-1	0.08	0.57	0.19	0.28	91.38	ppb
Silicon	28-1	844.36	831.60	842.06	839.34	0.81	ppb
Silver	107-1	0.01	0.01	0.01	0.01	30.23	ppb
Silver	109-1	0.00	0.01	0.01	0.01	34.59	ppb
Sodium	23-2	9275.40	9331.67	9458.32	9355.13	1.00	ppb
Strontium	86-1	19.71	20.36	19.88	19.98	1.68	ppb
Strontium	88-1	20.02	20.33	20.32	20.23	0.87	ppb
Sulfur	34-1	114.03	152.26	195.88	154.06	26.58	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	-0.01	-0.01	-0.02	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.08	0.07	0.06	0.07	15.32	ppb
Titanium	47-1	0.33	0.34	0.35	0.34	3.34	ppb
Uranium	238-1	-0.04	-0.04	-0.03	-0.04		ppb
Vanadium	51-2	0.02	0.01	0.02	0.02	21.51	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	178.78	178.85	180.25	179.29	0.46	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	35.98	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-14	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000148.3F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 01:22:36	DataFile Name :	079SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.01	0.01	52.94	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1479-15 Instrumnet Name : P7
 Client Sample ID : Q20801CR000201.1B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 01:26:09 DataFile Name : 080SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.33	11.96	8.96	12.09	26.37	ppb
Antimony	121-1	0.07	0.07	0.07	0.07	3.54	ppb
Arsenic	75-2	0.38	0.43	0.35	0.39	9.85	ppb
Barium	135-1	16.02	15.66	15.89	15.86	1.16	ppb
Barium	137-1	16.02	16.30	15.87	16.06	1.37	ppb
Beryllium	9-1	-0.05	-0.07	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.62	4.91	5.03	5.19	7.28	ppb
Boron	11-1	5.40	5.26	5.35	5.34	1.38	ppb
Cadmium	106-1	-1.04	-0.52	-1.20	-0.92		ppb
Cadmium	108-1	0.16	0.14	0.12	0.14	16.25	ppb
Cadmium	111-1	-0.07	-0.01	-0.06	-0.05		ppb
Calcium	43-1	6731.80	6736.91	6741.39	6736.70	0.07	ppb
Calcium	44-1	6862.85	6934.71	6940.81	6912.79	0.63	ppb
Chromium	52-2	-0.24	-0.23	-0.23	-0.23		ppb
Cobalt	59-2	0.00	0.01	0.02	0.01	104.51	ppb
Copper	63-2	562.30	563.69	569.19	565.06	0.64	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	39.63	38.71	38.97	39.10	1.21	ppb
Iron	57-2	39.33	37.02	40.03	38.79	4.06	ppb
Lead	206-1	22.87	22.99	23.21	23.02	0.76	ppb
Lead	207-1	21.54	21.37	21.24	21.38	0.70	ppb
Lead	208-1	22.15	22.08	22.09	22.10	0.16	ppb
Lithium	6-1						%
Magnesium	24-2	1442.35	1459.24	1455.07	1452.22	0.61	ppb
Manganese	55-2	18.80	18.67	19.02	18.83	0.93	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1479-15 Instrumnet Name : P7
 Client Sample ID : Q20801CR000201.1B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 01:26:09 DataFile Name : 080SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.01	0.01	51.31	ppb
Molybdenum	95-1	0.02	0.05	0.03	0.03	47.10	ppb
Molybdenum	96-1	0.03	0.02	0.02	0.02	28.28	ppb
Molybdenum	97-1	0.01	0.02	0.01	0.01	52.47	ppb
Molybdenum	98-1	0.01	0.02	0.04	0.02	46.64	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	13.88	13.81	13.55	13.74	1.27	ppb
Phosphorus	31-2	630.59	623.74	690.19	648.17	5.64	ppb
Potassium	39-2	647.04	637.24	632.59	638.96	1.15	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	-0.16	0.30	0.00		ppb
Selenium	78-2	0.08	-0.67	-0.16	-0.25		ppb
Selenium	82-1	0.65	0.28	-0.08	0.28	128.63	ppb
Silicon	28-1	840.21	850.90	846.88	846.00	0.64	ppb
Silver	109-1	0.02	0.03	0.02	0.03	22.33	ppb
Silver	107-1	0.02	0.03	0.02	0.02	23.14	ppb
Sodium	23-2	9470.05	9452.83	9471.86	9464.91	0.11	ppb
Strontium	86-1	19.83	19.48	19.71	19.67	0.91	ppb
Strontium	88-1	19.79	19.88	19.55	19.74	0.88	ppb
Sulfur	34-1	10.34	289.12	314.87	204.78	82.47	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.09	0.09	0.08	0.09	8.23	ppb
Titanium	47-1	0.44	0.39	0.53	0.45	16.50	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.04	0.03	0.04	0.04	10.18	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	555.46	553.25	557.25	555.32	0.36	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	52.22	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-15	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000201.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 01:26:09	DataFile Name :	080SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.00	0.04	0.02	84.06	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1479-16 Instrumnet Name : P7
 Client Sample ID : Q20801CR000201.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 01:29:42 DataFile Name : 081SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.25	5.36	4.79	4.80	11.49	ppb
Antimony	121-1	0.06	0.07	0.07	0.07	8.60	ppb
Arsenic	75-2	0.26	0.29	0.33	0.30	12.19	ppb
Barium	135-1	16.93	17.01	17.13	17.02	0.61	ppb
Barium	137-1	17.25	17.00	17.01	17.09	0.84	ppb
Beryllium	9-1	-0.05	-0.04	-0.07	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.57	5.95	4.96	5.49	9.05	ppb
Boron	11-1	4.83	4.95	5.53	5.10	7.32	ppb
Cadmium	106-1	-0.65	-0.09	-1.06	-0.60		ppb
Cadmium	108-1	0.14	0.14	0.31	0.19	50.72	ppb
Cadmium	111-1	-0.03	0.01	-0.07	-0.03		ppb
Calcium	43-1	6671.78	6656.56	6643.35	6657.23	0.21	ppb
Calcium	44-1	6775.86	6791.82	6770.36	6779.35	0.16	ppb
Chromium	52-2	-0.31	-0.27	-0.29	-0.29		ppb
Cobalt	59-2	0.00	-0.01	0.01	0.00	550.83	ppb
Copper	63-2	663.33	661.71	665.71	663.59	0.30	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	219.49	220.97	222.60	221.02	0.70	ppb
Iron	57-2	217.90	221.70	216.73	218.78	1.19	ppb
Lead	206-1	3.82	3.88	3.68	3.79	2.73	ppb
Lead	207-1	3.53	3.47	3.58	3.53	1.54	ppb
Lead	208-1	3.64	3.66	3.62	3.64	0.55	ppb
Lithium	6-1						%
Magnesium	24-2	1452.86	1429.78	1434.98	1439.21	0.84	ppb
Manganese	55-2	25.81	26.08	25.63	25.84	0.88	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-16	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000201.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 01:29:42	DataFile Name :	081SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.00	0.01	45.43	ppb
Molybdenum	95-1	0.02	0.03	0.03	0.03	20.69	ppb
Molybdenum	96-1	0.00	0.01	0.02	0.01	85.91	ppb
Molybdenum	97-1	0.02	0.05	0.01	0.03	75.36	ppb
Molybdenum	98-1	0.02	0.03	0.02	0.02	45.52	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	10.89	10.75	10.86	10.83	0.72	ppb
Phosphorus	31-2	482.03	512.18	561.26	518.49	7.71	ppb
Potassium	39-2	622.47	617.72	615.10	618.43	0.60	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.31	0.31	-0.16	0.15	175.87	ppb
Selenium	78-2	-0.48	-0.43	-0.37	-0.43		ppb
Selenium	82-1	0.01	0.10	0.36	0.16	112.92	ppb
Silicon	28-1	854.85	847.39	840.71	847.65	0.83	ppb
Silver	109-1	0.00	0.01	0.01	0.01	24.56	ppb
Silver	107-1	0.01	0.01	0.01	0.01	36.41	ppb
Sodium	23-2	9198.13	9215.74	9195.41	9203.09	0.12	ppb
Strontium	86-1	19.90	19.96	20.34	20.07	1.17	ppb
Strontium	88-1	20.27	20.21	20.33	20.27	0.31	ppb
Sulfur	34-1	66.86	157.57	158.92	127.79	41.29	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.02	0.03	0.02	0.02	27.30	ppb
Titanium	47-1	0.32	0.37	0.28	0.32	13.79	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.01	0.01	0.02	0.01	62.80	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	540.70	541.51	543.97	542.06	0.31	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	48.15	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-16	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000201.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 01:29:42	DataFile Name :	081SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.03	0.00	0.01	109.48	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1479-18 Instrumnet Name : P7
 Client Sample ID : Q20801GB000126.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 01:33:14 DataFile Name : 082SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.33	12.79	16.95	15.02	13.96	ppb
Antimony	121-1	0.07	0.07	0.05	0.06	13.64	ppb
Arsenic	75-2	0.31	0.29	0.32	0.31	6.29	ppb
Barium	135-1	15.29	15.57	15.34	15.40	0.97	ppb
Barium	137-1	15.86	15.66	15.34	15.62	1.68	ppb
Beryllium	9-1	-0.05	-0.06	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.90	4.70	4.53	5.05	14.80	ppb
Boron	11-1	5.11	4.94	5.07	5.04	1.70	ppb
Cadmium	106-1	-1.08	-1.33	-1.94	-1.45		ppb
Cadmium	108-1	0.23	0.14	0.18	0.18	25.44	ppb
Cadmium	111-1	-0.06	-0.07	-0.12	-0.08		ppb
Calcium	43-1	6359.78	6337.11	6399.87	6365.59	0.50	ppb
Calcium	44-1	6560.65	6554.76	6592.70	6569.37	0.31	ppb
Chromium	52-2	-0.28	-0.26	-0.26	-0.27		ppb
Cobalt	59-2	0.00	0.00	-0.01	0.00		ppb
Copper	63-2	413.34	414.70	412.22	413.42	0.30	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	69.01	69.34	68.43	68.93	0.67	ppb
Iron	57-2	68.10	67.94	67.67	67.91	0.32	ppb
Lead	206-1	6.41	6.46	6.16	6.35	2.60	ppb
Lead	207-1	5.82	5.72	5.66	5.74	1.42	ppb
Lead	208-1	6.07	6.01	5.92	6.00	1.31	ppb
Lithium	6-1						%
Magnesium	24-2	1480.59	1473.32	1471.96	1475.29	0.31	ppb
Manganese	55-2	18.83	19.07	18.56	18.82	1.36	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-18	Instrumnet Name :	P7
Client Sample ID :	Q20801GB000126.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 01:33:14	DataFile Name :	082SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.01	0.01	30.53	ppb
Molybdenum	95-1	0.02	0.01	0.03	0.02	31.54	ppb
Molybdenum	96-1	0.02	0.03	0.03	0.03	8.17	ppb
Molybdenum	97-1	0.03	0.04	0.01	0.03	47.67	ppb
Molybdenum	98-1	0.02	0.02	0.02	0.02	14.32	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.06	6.14	6.26	6.15	1.59	ppb
Phosphorus	31-2	669.35	716.15	674.62	686.71	3.73	ppb
Potassium	39-2	625.88	627.73	624.57	626.06	0.25	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.30	0.30	0.76	0.45	58.09	ppb
Selenium	78-2	-0.07	0.49	0.31	0.24	117.28	ppb
Selenium	82-1	0.41	1.04	-0.16	0.43	139.86	ppb
Silicon	28-1	849.88	847.52	850.85	849.42	0.20	ppb
Silver	109-1	0.01	0.01	0.00	0.01	40.41	ppb
Silver	107-1	0.01	0.01	0.01	0.01	9.29	ppb
Sodium	23-2	9468.72	9526.83	9428.67	9474.74	0.52	ppb
Strontium	86-1	19.31	19.35	19.54	19.40	0.63	ppb
Strontium	88-1	19.67	19.78	19.67	19.71	0.33	ppb
Sulfur	34-1	113.08	159.72	119.59	130.80	19.31	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.03	0.03	0.02	0.02	15.51	ppb
Titanium	47-1	0.44	0.39	0.69	0.51	31.42	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.03	0.02	0.02	27.32	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	538.48	539.23	535.82	537.84	0.33	ppb
Zirconium	90-1	0.01	0.02	0.01	0.01	45.26	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-18	Instrumnet Name :	P7
Client Sample ID :	Q20801GB000126.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 01:33:14	DataFile Name :	082SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.03	0.02	0.02	40.33	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1479-19 Instrumnet Name : P7
 Client Sample ID : Q20801GB000126.2F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 01:36:47 DataFile Name : 083SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.44	8.58	14.63	10.55	33.50	ppb
Antimony	121-1	0.07	0.06	0.08	0.07	13.77	ppb
Arsenic	75-2	0.23	0.31	0.20	0.25	23.58	ppb
Barium	135-1	15.98	16.11	16.57	16.22	1.91	ppb
Barium	137-1	16.71	16.53	16.20	16.48	1.56	ppb
Beryllium	9-1	-0.05	-0.06	-0.05	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.29	5.08	5.61	5.33	5.01	ppb
Boron	11-1	5.18	5.34	5.34	5.28	1.74	ppb
Cadmium	106-1	-1.07	-1.04	-0.19	-0.77		ppb
Cadmium	108-1	0.09	0.04	0.11	0.08	44.08	ppb
Cadmium	111-1	-0.10	-0.09	-0.04	-0.08		ppb
Calcium	43-1	6436.93	6358.35	6391.54	6395.61	0.62	ppb
Calcium	44-1	6603.75	6592.94	6595.43	6597.37	0.09	ppb
Chromium	52-2	-0.24	-0.27	-0.26	-0.25		ppb
Cobalt	59-2	-0.01	0.01	0.00	0.00		ppb
Copper	63-2	275.90	275.16	276.74	275.93	0.29	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	41.31	41.45	42.54	41.77	1.62	ppb
Iron	57-2	42.39	42.26	42.88	42.51	0.77	ppb
Lead	206-1	0.80	0.79	0.77	0.79	1.95	ppb
Lead	207-1	0.70	0.73	0.73	0.72	2.01	ppb
Lead	208-1	0.76	0.76	0.76	0.76	0.10	ppb
Lithium	6-1						%
Magnesium	24-2	1457.49	1453.99	1457.94	1456.47	0.15	ppb
Manganese	55-2	15.51	15.17	15.42	15.37	1.17	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1479-19 Instrumnet Name : P7
 Client Sample ID : Q20801GB000126.2F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 01:36:47 DataFile Name : 083SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.02	0.00	0.01	162.03	ppb
Molybdenum	95-1	0.01	0.01	0.02	0.01	57.76	ppb
Molybdenum	96-1	0.03	0.02	0.00	0.02	75.19	ppb
Molybdenum	97-1	0.02	0.03	0.02	0.02	4.95	ppb
Molybdenum	98-1	0.01	0.02	0.02	0.02	37.34	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	18.53	18.15	18.65	18.44	1.44	ppb
Phosphorus	31-2	711.76	642.10	617.08	656.98	7.47	ppb
Potassium	39-2	634.33	633.77	630.51	632.87	0.33	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	0.45	0.59	0.67	0.57	18.79	ppb
Selenium	77-2	-0.16	-0.16	0.30	-0.01		ppb
Selenium	78-2	-0.56	0.27	0.06	-0.07		ppb
Silicon	28-1	845.78	841.42	843.64	843.61	0.26	ppb
Silver	107-1	0.00	0.01	0.01	0.01	50.08	ppb
Silver	109-1	0.01	0.00	0.01	0.01	39.50	ppb
Sodium	23-2	9483.91	9376.93	9426.57	9429.14	0.57	ppb
Strontium	86-1	19.62	19.35	19.25	19.40	0.97	ppb
Strontium	88-1	19.87	19.92	19.82	19.87	0.25	ppb
Sulfur	34-1	16.49	70.69	25.41	37.53	77.44	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.00	0.00	0.02	0.00	216.68	ppb
Titanium	47-1	0.49	0.53	0.39	0.47	15.81	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.03	0.02	0.02	18.37	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	321.85	317.03	317.57	318.82	0.83	ppb
Zirconium	90-1	0.02	0.01	0.01	0.01	67.15	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-19	Instrumnet Name :	P7
Client Sample ID :	Q20801GB000126.2F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 01:36:47	DataFile Name :	083SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.35	0.01	0.02	0.13	153.15	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1479-20 Instrumnet Name : P7
 Client Sample ID : Q20801GB000126.3F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 01:40:21 DataFile Name : 084SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.76	11.18	9.85	9.93	12.21	ppb
Antimony	121-1	0.07	0.08	0.06	0.07	9.69	ppb
Arsenic	75-2	0.29	0.33	0.35	0.32	9.51	ppb
Barium	135-1	15.93	15.99	15.91	15.94	0.27	ppb
Barium	137-1	16.73	16.11	16.09	16.31	2.23	ppb
Beryllium	9-1	-0.06	-0.05	-0.05	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.90	4.14	5.30	5.11	17.43	ppb
Boron	11-1	5.03	5.09	4.95	5.02	1.42	ppb
Cadmium	106-1	-1.08	-0.43	-0.05	-0.52		ppb
Cadmium	108-1	0.14	0.14	0.09	0.12	22.07	ppb
Cadmium	111-1	-0.09	-0.05	-0.02	-0.05		ppb
Calcium	43-1	6362.41	6329.15	6284.02	6325.19	0.62	ppb
Calcium	44-1	6556.19	6548.74	6498.45	6534.46	0.48	ppb
Chromium	52-2	-0.26	-0.26	-0.28	-0.27		ppb
Cobalt	59-2	0.02	0.03	0.03	0.03	35.55	ppb
Copper	63-2	286.19	282.83	281.91	283.64	0.79	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	40.23	35.46	35.61	37.10	7.31	ppb
Iron	57-2	37.76	31.02	34.79	34.52	9.77	ppb
Lead	206-1	1.83	1.81	1.77	1.80	1.53	ppb
Lead	207-1	1.71	1.67	1.68	1.69	1.46	ppb
Lead	208-1	1.78	1.72	1.70	1.73	2.26	ppb
Lithium	6-1						%
Magnesium	24-2	1451.68	1459.38	1461.55	1457.54	0.36	ppb
Manganese	55-2	16.42	16.49	16.42	16.44	0.23	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1479-20 Instrumnet Name : P7
 Client Sample ID : Q20801GB000126.3F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 01:40:21 DataFile Name : 084SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.01	0.01	78.55	ppb
Molybdenum	95-1	0.02	0.02	0.01	0.02	43.05	ppb
Molybdenum	96-1	0.01	0.02	0.04	0.02	54.92	ppb
Molybdenum	97-1	0.01	0.03	0.03	0.02	54.22	ppb
Molybdenum	98-1	0.02	0.03	0.03	0.03	15.63	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	49.08	48.11	49.13	48.77	1.17	ppb
Phosphorus	31-2	694.47	629.75	721.99	682.07	6.94	ppb
Potassium	39-2	634.22	625.76	631.73	630.57	0.69	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.31	-0.16	-0.16	0.00		ppb
Selenium	78-2	-1.20	-0.68	-0.83	-0.90		ppb
Selenium	82-1	0.82	0.98	0.58	0.79	24.87	ppb
Silicon	28-1	854.39	847.88	836.37	846.21	1.08	ppb
Silver	109-1	0.00	0.00	0.00	0.00	10.60	ppb
Silver	107-1	0.02	0.01	0.01	0.01	29.19	ppb
Sodium	23-2	9458.38	9487.03	9398.07	9447.83	0.48	ppb
Strontium	86-1	19.24	19.13	19.22	19.20	0.32	ppb
Strontium	88-1	19.66	19.59	19.71	19.65	0.30	ppb
Sulfur	34-1	31.96	84.78	116.04	77.60	54.77	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.00	0.01	0.00	0.00	1777.89	ppb
Titanium	47-1	0.53	0.51	0.49	0.51	3.44	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.03	0.02	0.02	22.29	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	571.03	575.01	562.47	569.51	1.13	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	11.70	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-20	Instrumnet Name :	P7
Client Sample ID :	Q20801GB000126.3F-06	Dilution Factor :	1
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Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.02	0.02	57.10	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1479-21 Instrumnet Name : P7
 Client Sample ID : Q20801GB000126.4F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 01:43:54 DataFile Name : 085SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.81	16.86	23.81	18.82	23.10	ppb
Antimony	121-1	0.13	0.13	0.12	0.13	3.17	ppb
Arsenic	75-2	0.25	0.28	0.27	0.27	6.42	ppb
Barium	135-1	16.65	16.92	17.38	16.98	2.18	ppb
Barium	137-1	17.35	17.23	17.41	17.33	0.52	ppb
Beryllium	9-1	-0.06	-0.07	-0.05	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.12	5.13	4.37	5.21	16.80	ppb
Boron	11-1	4.97	5.04	5.49	5.17	5.41	ppb
Cadmium	106-1	-0.65	-1.51	0.02	-0.71		ppb
Cadmium	108-1	0.09	0.16	0.16	0.14	30.64	ppb
Cadmium	111-1	-0.07	-0.13	-0.02	-0.07		ppb
Calcium	43-1	6502.17	6471.07	6388.96	6454.07	0.91	ppb
Calcium	44-1	6646.08	6588.90	6611.28	6615.42	0.44	ppb
Chromium	52-2	-0.24	-0.24	-0.22	-0.23		ppb
Cobalt	59-2	-0.02	-0.02	-0.01	-0.02		ppb
Copper	63-2	229.48	229.08	228.21	228.92	0.28	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	31.64	31.17	31.86	31.56	1.12	ppb
Iron	57-2	28.73	31.27	29.98	30.00	4.23	ppb
Lead	206-1	0.91	0.91	0.90	0.90	0.75	ppb
Lead	207-1	0.84	0.80	0.87	0.83	3.85	ppb
Lead	208-1	0.88	0.89	0.88	0.88	0.47	ppb
Lithium	6-1						%
Magnesium	24-2	1457.38	1458.45	1459.26	1458.36	0.06	ppb
Manganese	55-2	15.82	15.49	15.66	15.66	1.05	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1479-21 Instrumnet Name : P7
 Client Sample ID : Q20801GB000126.4F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 01:43:54 DataFile Name : 085SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.01	0.01	55.48	ppb
Molybdenum	95-1	0.03	0.04	0.02	0.03	37.14	ppb
Molybdenum	96-1	0.00	0.03	0.02	0.02	94.87	ppb
Molybdenum	97-1	0.03	0.04	0.00	0.02	88.50	ppb
Molybdenum	98-1	0.02	0.03	0.01	0.02	58.43	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	10.24	10.76	10.36	10.45	2.57	ppb
Phosphorus	31-2	664.30	622.10	611.91	632.77	4.39	ppb
Potassium	39-2	638.18	642.09	649.66	643.31	0.91	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	0.30	-0.16	0.00		ppb
Selenium	78-2	0.09	1.69	0.19	0.66	136.61	ppb
Selenium	82-1	1.12	0.15	0.08	0.45	129.37	ppb
Silicon	28-1	850.77	842.64	846.73	846.71	0.48	ppb
Silver	109-1	0.00	0.00	0.00	0.00	66.43	ppb
Silver	107-1	0.01	0.01	0.00	0.01	42.91	ppb
Sodium	23-2	9453.40	9441.11	9438.05	9444.19	0.09	ppb
Strontium	86-1	19.83	19.30	19.33	19.49	1.52	ppb
Strontium	88-1	19.75	19.96	20.15	19.95	0.99	ppb
Sulfur	34-1	80.05	-65.79	-88.61	-24.78		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.04	0.03	0.04	0.03	19.35	ppb
Titanium	47-1	0.44	0.51	0.48	0.48	7.63	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.02	0.03	0.03	11.23	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	387.93	390.17	390.55	389.55	0.36	ppb
Zirconium	90-1	0.02	0.01	0.01	0.01	46.23	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-21	Instrumnet Name :	P7
Client Sample ID :	Q20801GB000126.4F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 01:43:54	DataFile Name :	085SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.01	0.01	58.71	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1479-22 Instrumnet Name : P7
 Client Sample ID : Q20801GL000154.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 01:47:27 DataFile Name : 086SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.81	11.40	10.73	10.31	13.03	ppb
Antimony	121-1	0.06	0.05	0.07	0.06	21.07	ppb
Arsenic	75-2	0.25	0.26	0.24	0.25	3.69	ppb
Barium	135-1	14.23	14.88	14.64	14.58	2.25	ppb
Barium	137-1	14.85	14.76	14.96	14.86	0.69	ppb
Beryllium	9-1	-0.05	-0.07	-0.03	-0.05		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	4.40	5.08	5.36	4.95	10.02	ppb
Boron	11-1	5.11	5.25	4.94	5.10	2.98	ppb
Cadmium	111-1	-0.07	-0.10	-0.11	-0.10		ppb
Cadmium	106-1	-0.70	-1.06	-1.27	-1.01		ppb
Cadmium	108-1	0.09	0.04	0.11	0.08	43.94	ppb
Calcium	43-1	6229.21	6266.58	6327.91	6274.57	0.79	ppb
Calcium	44-1	6478.75	6492.76	6465.33	6478.95	0.21	ppb
Chromium	52-2	-0.23	-0.26	-0.24	-0.24		ppb
Cobalt	59-2	0.00	-0.01	-0.02	-0.01		ppb
Copper	63-2	552.07	549.68	548.33	550.03	0.34	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	126.25	124.43	124.37	125.01	0.85	ppb
Iron	57-2	121.69	121.63	122.52	121.95	0.41	ppb
Lead	206-1	0.39	0.42	0.41	0.41	3.28	ppb
Lead	207-1	0.41	0.37	0.38	0.38	4.83	ppb
Lead	208-1	0.41	0.39	0.41	0.40	2.49	ppb
Lithium	6-1						%
Magnesium	24-2	1480.44	1452.32	1475.73	1469.50	1.03	ppb
Manganese	55-2	26.97	26.83	26.76	26.85	0.39	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1479-22 Instrumnet Name : P7
 Client Sample ID : Q20801GL000154.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 01:47:27 DataFile Name : 086SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.00	0.00	110.33	ppb
Molybdenum	95-1	0.01	0.03	0.03	0.02	62.10	ppb
Molybdenum	96-1	0.02	0.03	0.00	0.02	71.26	ppb
Molybdenum	97-1	0.04	0.01	0.03	0.02	46.23	ppb
Molybdenum	98-1	0.03	0.02	0.02	0.02	34.98	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.90	5.93	6.17	6.00	2.38	ppb
Phosphorus	31-2	584.76	637.60	590.16	604.17	4.81	ppb
Potassium	39-2	633.72	626.35	635.35	631.80	0.76	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.76	-0.16	0.76	0.45	116.53	ppb
Selenium	78-2	-0.45	-0.63	-0.92	-0.67		ppb
Selenium	82-1	0.42	0.62	0.43	0.49	23.55	ppb
Silicon	28-1	838.03	840.78	843.44	840.75	0.32	ppb
Silver	109-1	0.01	0.01	0.02	0.01	8.04	ppb
Silver	107-1	0.01	0.01	0.01	0.01	11.72	ppb
Sodium	23-2	9523.00	9464.77	9508.94	9498.90	0.32	ppb
Strontium	86-1	19.16	18.95	19.41	19.17	1.20	ppb
Strontium	88-1	19.48	19.51	19.64	19.54	0.44	ppb
Sulfur	34-1	19.22	81.59	87.18	62.66	60.20	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.01	0.00	0.01	0.00		ppb
Titanium	47-1	0.49	0.47	0.47	0.47	2.71	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.03	0.03	0.03	7.82	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	248.39	248.75	247.60	248.24	0.24	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	63.89	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-22	Instrumnet Name :	P7
Client Sample ID :	Q20801GL000154.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 01:47:27	DataFile Name :	086SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.02	0.01	30.41	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV02	Instrumnet Name :	P7
Client Sample ID :	CCV02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 01:51:00	DataFile Name :	087CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.57	0.56	0.94	0.69	31.16	ppb
Antimony	121-1	0.01	0.01	0.01	0.01	5.55	ppb
Arsenic	75-2	-0.02	-0.03	-0.05	-0.03		ppb
Barium	135-1	0.04	0.00	0.03	0.02	91.30	ppb
Barium	137-1	0.03	0.03	0.03	0.03	13.63	ppb
Beryllium	9-1	-0.07	-0.07	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.19	0.36	0.25	0.27	31.97	ppb
Boron	11-1	0.23	0.17	0.28	0.23	24.18	ppb
Cadmium	106-1	-0.69	-0.10	-1.29	-0.69		ppb
Cadmium	108-1	-0.05	-0.02	0.00	-0.02		ppb
Cadmium	111-1	-0.08	-0.03	-0.13	-0.08		ppb
Calcium	43-1	14.65	15.05	14.39	14.70	2.26	ppb
Calcium	44-1	10.14	12.38	11.28	11.27	9.94	ppb
Chromium	52-2	-0.04	-0.01	0.00	-0.02		ppb
Cobalt	59-2	-0.04	-0.04	-0.04	-0.04		ppb
Copper	63-2	0.07	0.09	0.07	0.08	16.47	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	0.97	0.95	0.83	0.92	8.37	ppb
Iron	57-2	0.21	0.60	1.05	0.62	68.29	ppb
Lead	206-1	488.74	490.53	489.79	489.69	0.18	ppb
Lead	207-1	485.40	482.74	486.15	484.76	0.37	ppb
Lead	208-1	492.02	491.37	490.92	491.44	0.11	ppb
Lithium	6-1						%
Magnesium	24-2	0.47	0.58	0.64	0.56	15.23	ppb
Manganese	55-2	0.23	0.25	0.27	0.25	7.68	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV02	Instrumnet Name :	P7
Client Sample ID :	CCV02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 01:51:00	DataFile Name :	087CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.02	-0.02	-0.02		ppb
Molybdenum	95-1	-0.02	-0.03	-0.03	-0.02		ppb
Molybdenum	96-1	-0.03	-0.02	-0.02	-0.02		ppb
Molybdenum	97-1	-0.02	-0.02	-0.03	-0.02		ppb
Molybdenum	98-1	-0.02	-0.02	-0.03	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.02	0.01	-0.01	0.01	210.76	ppb
Phosphorus	31-2	-14.34	-14.42	-12.96	-13.91		ppb
Potassium	39-2	7.22	7.29	4.95	6.49	20.54	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	-0.16	1.29	0.32	257.06	ppb
Selenium	78-2	-0.28	-0.19	-0.95	-0.47		ppb
Selenium	82-1	0.30	0.60	0.62	0.51	35.52	ppb
Silicon	28-1	-5.71	-2.96	-3.68	-4.12		ppb
Silver	109-1	0.00	0.00	0.00	0.00	545.78	ppb
Silver	107-1	0.00	0.01	0.00	0.00	45.43	ppb
Sodium	23-2	11.91	13.38	13.87	13.05	7.82	ppb
Strontium	86-1	0.00	-0.02	0.06	0.02	248.24	ppb
Strontium	88-1	0.01	0.02	0.02	0.02	20.07	ppb
Sulfur	34-1	-602.22	-595.53	-558.78	-585.51		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.21	0.20	0.18	0.20	7.58	ppb
Titanium	47-1	0.09	0.03	0.01	0.04	105.37	ppb
Uranium	238-1	-0.05	-0.05	-0.05	-0.05		ppb
Vanadium	51-2	-0.02	-0.01	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1.32	1.61	1.27	1.40	12.97	ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV02	Instrumnet Name :	P7
Client Sample ID :	CCV02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 01:51:00	DataFile Name :	087CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.01	0.01	128.02	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB02	Instrumnet Name :	P7
Client Sample ID :	CCB02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 01:54:33	DataFile Name :	088CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.02	-0.02	0.56	0.17	196.70	ppb
Antimony	121-1	0.01	0.01	0.01	0.01	17.64	ppb
Arsenic	75-2	-0.03	-0.02	-0.04	-0.03		ppb
Barium	135-1	-0.04	-0.04	-0.03	-0.04		ppb
Barium	137-1	-0.04	-0.04	-0.04	-0.04		ppb
Beryllium	9-1	-0.07	-0.04	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.07	0.08	0.13	0.09	34.11	ppb
Boron	11-1	0.13	0.03	0.19	0.11	71.63	ppb
Cadmium	106-1	-0.60	-0.66	-1.86	-1.04		ppb
Cadmium	108-1	0.00	-0.07	-0.07	-0.05		ppb
Cadmium	111-1	-0.08	-0.08	-0.17	-0.11		ppb
Calcium	43-1	0.67	2.85	0.35	1.29	105.36	ppb
Calcium	44-1	-1.02	-0.25	1.57	0.10	1306.32	ppb
Chromium	52-2	-0.12	-0.09	-0.10	-0.10		ppb
Cobalt	59-2	-0.04	-0.04	-0.05	-0.04		ppb
Copper	63-2	-0.03	-0.01	-0.03	-0.02		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.00	0.03	-0.01	0.01	339.71	ppb
Iron	57-2	-0.68	-0.20	0.03	-0.28		ppb
Lead	206-1	-0.01	-0.02	-0.02	-0.01		ppb
Lead	207-1	-0.02	-0.01	-0.01	-0.01		ppb
Lead	208-1	-0.01	-0.01	-0.01	-0.01		ppb
Lithium	6-1						%
Magnesium	24-2	-0.79	-0.91	-1.23	-0.97		ppb
Manganese	55-2	-0.03	-0.04	-0.04	-0.04		ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB02	Instrumnet Name :	P7
Client Sample ID :	CCB02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 01:54:33	DataFile Name :	088CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.02	-0.02	-0.02		ppb
Molybdenum	95-1	-0.04	-0.04	-0.04	-0.04		ppb
Molybdenum	96-1	-0.03	-0.03	-0.03	-0.03		ppb
Molybdenum	97-1	-0.04	-0.04	-0.03	-0.04		ppb
Molybdenum	98-1	-0.04	-0.04	-0.04	-0.04		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	-0.01	-0.04	-0.03		ppb
Phosphorus	31-2	-12.93	-17.99	-9.31	-13.41		ppb
Potassium	39-2	-2.65	-1.67	0.01	-1.44		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	0.33	-0.16	0.00	6210.83	ppb
Selenium	78-2	0.37	-1.09	-0.05	-0.26		ppb
Selenium	82-1	0.57	0.00	-0.26	0.10	413.53	ppb
Silicon	28-1	-3.41	-3.60	-4.98	-4.00		ppb
Silver	109-1	0.01	0.00	0.00	0.00	205.28	ppb
Silver	107-1	0.00	0.00	0.00	0.00	78.87	ppb
Sodium	23-2	6.70	7.50	6.23	6.81	9.40	ppb
Strontium	86-1	-0.03	-0.03	-0.01	-0.03		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-483.74	-493.73	-394.74	-457.40		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.01	0.02	0.01	0.01	66.11	ppb
Titanium	47-1	0.01	0.01	-0.02	0.00	374.25	ppb
Uranium	238-1	-0.05	-0.05	-0.05	-0.05		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.19	0.19	0.22	0.20	7.84	ppb
Zirconium	90-1	-0.01	0.00	-0.01	0.00		ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB02	Instrumnet Name :	P7
Client Sample ID :	CCB02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 01:54:33	DataFile Name :	088CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.00	0.00	136.98	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1479-23 Instrumnet Name : P7
 Client Sample ID : Q20801GL000154.2F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 01:58:05 DataFile Name : 089SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.74	6.19	6.21	6.05	4.40	ppb
Antimony	121-1	0.06	0.06	0.07	0.06	15.28	ppb
Arsenic	75-2	0.28	0.21	0.28	0.26	16.74	ppb
Barium	135-1	15.29	15.11	14.76	15.05	1.81	ppb
Barium	137-1	14.77	15.15	15.13	15.01	1.43	ppb
Beryllium	9-1	-0.06	-0.05	-0.05	-0.05		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	5.09	4.87	6.48	5.48	15.98	ppb
Boron	11-1	4.82	5.33	4.95	5.03	5.26	ppb
Cadmium	106-1	-1.65	0.03	-0.70	-0.77		ppb
Cadmium	108-1	0.23	0.20	0.11	0.18	33.76	ppb
Cadmium	111-1	-0.12	0.01	-0.03	-0.05		ppb
Calcium	43-1	6345.34	6339.12	6316.79	6333.75	0.24	ppb
Calcium	44-1	6542.86	6494.46	6497.59	6511.64	0.42	ppb
Chromium	52-2	-0.26	-0.26	-0.24	-0.26		ppb
Cobalt	59-2	0.00	0.00	0.01	0.00	50.83	ppb
Copper	63-2	492.13	493.39	491.64	492.39	0.18	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	130.85	131.91	130.49	131.08	0.56	ppb
Iron	57-2	124.08	123.33	126.47	124.63	1.32	ppb
Lead	206-1	1.64	1.49	1.59	1.57	4.82	ppb
Lead	207-1	1.41	1.42	1.42	1.42	0.57	ppb
Lead	208-1	1.52	1.46	1.48	1.49	1.80	ppb
Lithium	6-1						%
Magnesium	24-2	1481.01	1492.40	1466.28	1479.90	0.88	ppb
Manganese	55-2	22.74	22.33	22.04	22.37	1.56	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1479-23 Instrumnet Name : P7
 Client Sample ID : Q20801GL000154.2F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 01:58:05 DataFile Name : 089SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.01	0.01	14.22	ppb
Molybdenum	95-1	0.02	0.01	0.02	0.02	22.50	ppb
Molybdenum	96-1	0.03	0.00	0.00	0.01	130.94	ppb
Molybdenum	97-1	0.02	0.00	0.02	0.02	72.86	ppb
Molybdenum	98-1	0.02	0.01	0.03	0.02	53.31	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	13.04	13.08	12.90	13.00	0.73	ppb
Phosphorus	31-2	608.29	603.85	654.16	622.10	4.48	ppb
Potassium	39-2	644.91	650.28	638.55	644.58	0.91	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	-0.16	0.76	0.15	358.22	ppb
Selenium	78-2	-0.46	0.05	-1.08	-0.50		ppb
Selenium	82-1	0.83	0.23	0.46	0.51	59.36	ppb
Silicon	28-1	855.51	847.48	854.31	852.43	0.51	ppb
Silver	109-1	0.01	0.01	0.01	0.01	6.00	ppb
Silver	107-1	0.01	0.01	0.01	0.01	28.05	ppb
Sodium	23-2	9663.78	9620.23	9659.15	9647.72	0.25	ppb
Strontium	86-1	19.62	19.91	19.21	19.58	1.79	ppb
Strontium	88-1	19.61	19.84	19.81	19.75	0.63	ppb
Sulfur	34-1	299.59	105.36	267.72	224.22	46.46	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.01	-0.01	-0.01	-0.01		ppb
Titanium	47-1	0.33	0.43	0.32	0.36	16.99	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.01	0.01	0.02	0.01	59.58	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	589.57	585.33	589.81	588.24	0.43	ppb
Zirconium	90-1	0.02	0.01	0.02	0.02	47.13	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-23	Instrumnet Name :	P7
Client Sample ID :	Q20801GL000154.2F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 01:58:05	DataFile Name :	089SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.01	0.02	0.02	50.99	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1479-24 Instrumnet Name : P7
 Client Sample ID : Q20801GY000152.1B-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 02:01:38 DataFile Name : 090SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.27	6.83	8.33	7.81	10.88	ppb
Antimony	121-1	0.12	0.12	0.15	0.13	12.03	ppb
Arsenic	75-2	0.28	0.40	0.25	0.31	25.65	ppb
Barium	135-1	16.73	16.34	16.39	16.49	1.27	ppb
Barium	137-1	16.95	16.73	16.43	16.70	1.55	ppb
Beryllium	9-1	-0.05	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.46	5.36	5.75	5.52	3.72	ppb
Boron	11-1	5.63	5.11	5.15	5.30	5.41	ppb
Cadmium	106-1	-0.53	-0.77	0.08	-0.40		ppb
Cadmium	108-1	0.11	0.02	0.25	0.13	90.60	ppb
Cadmium	111-1	-0.02	-0.03	0.04	0.00		ppb
Calcium	43-1	6417.19	6333.89	6291.67	6347.59	1.01	ppb
Calcium	44-1	6557.26	6536.18	6510.98	6534.80	0.35	ppb
Chromium	52-2	-0.21	-0.19	-0.22	-0.21		ppb
Cobalt	59-2	0.00	-0.01	0.00	-0.01		ppb
Copper	63-2	274.29	277.17	275.45	275.64	0.53	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	59.58	59.44	58.02	59.01	1.47	ppb
Iron	57-2	56.52	56.96	57.24	56.91	0.64	ppb
Lead	206-1	5.50	5.45	5.50	5.48	0.52	ppb
Lead	207-1	5.05	5.31	5.23	5.19	2.55	ppb
Lead	208-1	5.25	5.38	5.28	5.30	1.24	ppb
Lithium	6-1						%
Magnesium	24-2	1456.99	1481.95	1474.26	1471.07	0.87	ppb
Manganese	55-2	15.62	15.59	15.34	15.52	0.98	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-24	Instrumnet Name :	P7
Client Sample ID :	Q20801GY000152.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 02:01:38	DataFile Name :	090SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.01	0.01	73.29	ppb
Molybdenum	95-1	0.01	0.01	0.02	0.01	28.66	ppb
Molybdenum	96-1	0.02	0.01	0.02	0.02	28.37	ppb
Molybdenum	97-1	0.01	0.00	0.01	0.01	139.41	ppb
Molybdenum	98-1	0.01	0.01	0.03	0.02	37.02	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	19.61	19.66	19.83	19.70	0.59	ppb
Phosphorus	31-2	715.74	640.77	654.99	670.50	5.94	ppb
Potassium	39-2	619.11	624.13	616.33	619.86	0.64	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.25	-0.16	-0.16	0.31	260.33	ppb
Selenium	78-2	-0.54	0.20	-0.71	-0.35		ppb
Selenium	82-1	0.27	0.51	0.13	0.30	62.53	ppb
Silicon	28-1	864.76	855.73	865.60	862.03	0.63	ppb
Silver	109-1	0.01	0.01	0.01	0.01	19.22	ppb
Silver	107-1	0.01	0.00	0.01	0.01	32.60	ppb
Sodium	23-2	9348.16	9521.80	9418.05	9429.34	0.93	ppb
Strontium	86-1	19.66	19.69	19.62	19.66	0.17	ppb
Strontium	88-1	20.03	20.13	20.12	20.09	0.27	ppb
Sulfur	34-1	316.27	557.39	324.26	399.30	34.30	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.01	-0.02	-0.02		ppb
Tin	118-1	0.11	0.12	0.14	0.12	12.88	ppb
Titanium	47-1	0.43	0.39	0.46	0.43	8.99	ppb
Uranium	238-1	-0.03	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.02	0.04	0.03	33.92	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	429.33	434.97	427.32	430.54	0.92	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	41.61	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-24	Instrumnet Name :	P7
Client Sample ID :	Q20801GY000152.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 02:01:38	DataFile Name :	090SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.04	0.00	0.02	92.10	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1479-25 Instrumnet Name : P7
 Client Sample ID : Q20801GY000152.2B-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 02:05:11 DataFile Name : 091SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.31	9.43	9.15	8.63	13.36	ppb
Antimony	121-1	0.07	0.07	0.06	0.07	11.52	ppb
Arsenic	75-2	0.27	0.22	0.26	0.25	10.92	ppb
Barium	135-1	17.66	17.51	17.77	17.65	0.74	ppb
Barium	137-1	17.72	17.76	17.94	17.81	0.66	ppb
Beryllium	9-1	-0.05	-0.05	-0.06	-0.06		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	6.27	6.01	5.05	5.78	11.10	ppb
Boron	11-1	5.00	5.24	5.30	5.18	3.02	ppb
Cadmium	111-1	-0.19	-0.10	-0.06	-0.12		ppb
Cadmium	106-1	-2.24	-0.96	-0.40	-1.20		ppb
Cadmium	108-1	-0.03	0.00	-0.03	-0.02		ppb
Calcium	43-1	6425.51	6400.79	6352.54	6392.95	0.58	ppb
Calcium	44-1	6595.90	6604.82	6622.81	6607.84	0.21	ppb
Chromium	52-2	-0.24	-0.23	-0.25	-0.24		ppb
Cobalt	59-2	-0.02	-0.03	-0.03	-0.02		ppb
Copper	63-2	294.95	294.12	295.65	294.91	0.26	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	91.99	91.98	91.93	91.97	0.04	ppb
Iron	57-2	92.96	97.49	90.68	93.71	3.70	ppb
Lead	206-1	0.33	0.30	0.35	0.33	6.98	ppb
Lead	207-1	0.28	0.29	0.29	0.29	3.08	ppb
Lead	208-1	0.30	0.31	0.31	0.31	1.77	ppb
Lithium	6-1						%
Magnesium	24-2	1477.89	1461.60	1485.07	1474.85	0.82	ppb
Manganese	55-2	19.49	19.35	19.50	19.45	0.42	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-25	Instrumnet Name :	P7
Client Sample ID :	Q20801GY000152.2B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 02:05:11	DataFile Name :	091SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.01	0.01	56.87	ppb
Molybdenum	95-1	0.03	0.02	0.02	0.02	18.13	ppb
Molybdenum	96-1	0.01	0.01	0.04	0.02	67.68	ppb
Molybdenum	97-1	0.02	0.01	0.02	0.02	17.87	ppb
Molybdenum	98-1	0.02	0.04	0.03	0.03	38.51	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.67	0.64	0.55	0.62	10.13	ppb
Phosphorus	31-2	688.21	645.29	642.23	658.58	3.90	ppb
Potassium	39-2	653.00	649.98	666.34	656.44	1.33	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	1.23	-0.16	0.30	262.49	ppb
Selenium	78-2	-1.04	-0.59	0.04	-0.53		ppb
Selenium	82-1	0.28	0.14	1.20	0.54	107.32	ppb
Silicon	28-1	839.78	848.09	835.79	841.22	0.75	ppb
Silver	109-1	0.00	0.01	0.01	0.01	40.46	ppb
Silver	107-1	0.00	0.01	0.01	0.01	29.61	ppb
Sodium	23-2	9546.76	9548.19	9638.88	9577.94	0.55	ppb
Strontium	86-1	20.30	20.29	20.19	20.26	0.32	ppb
Strontium	88-1	20.53	20.38	20.57	20.49	0.50	ppb
Sulfur	34-1	99.77	209.53	200.77	170.02	35.88	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.02	-0.02	-0.02	-0.02		ppb
Titanium	47-1	0.40	0.44	0.40	0.41	4.92	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.02	0.04	0.03	33.08	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	10.65	10.76	10.77	10.73	0.64	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	14.71	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-25	Instrumnet Name :	P7
Client Sample ID :	Q20801GY000152.2B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 02:05:11	DataFile Name :	091SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.00	0.01	0.01	104.70	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1479-26 Instrumnet Name : P7
 Client Sample ID : Q20801KI000108.1F-074 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 02:08:44 DataFile Name : 092SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.61	4.50	4.75	4.62	2.73	ppb
Antimony	121-1	0.25	0.22	0.25	0.24	6.25	ppb
Arsenic	75-2	0.17	0.20	0.21	0.19	11.50	ppb
Barium	135-1	19.41	18.86	19.55	19.27	1.91	ppb
Barium	137-1	19.56	19.19	19.16	19.31	1.15	ppb
Beryllium	9-1	-0.05	-0.06	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.33	5.51	5.24	5.03	12.30	ppb
Boron	11-1	5.25	5.26	5.43	5.32	1.94	ppb
Cadmium	106-1	0.19	-0.95	-0.53	-0.43		ppb
Cadmium	108-1	0.30	0.28	0.21	0.26	17.68	ppb
Cadmium	111-1	0.01	-0.05	-0.04	-0.03		ppb
Calcium	43-1	6482.99	6539.15	6580.62	6534.25	0.75	ppb
Calcium	44-1	6645.37	6691.51	6717.74	6684.88	0.55	ppb
Chromium	52-2	-0.17	-0.18	-0.18	-0.18		ppb
Cobalt	59-2	0.68	0.73	0.71	0.71	3.31	ppb
Copper	63-2	1531.71	1507.25	1508.24	1515.73	0.91	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	69.16	69.85	69.45	69.49	0.50	ppb
Iron	57-2	70.41	66.30	70.40	69.04	3.44	ppb
Lead	206-1	46.66	46.69	46.24	46.53	0.54	ppb
Lead	207-1	42.82	42.43	42.64	42.63	0.46	ppb
Lead	208-1	44.47	44.20	44.48	44.38	0.36	ppb
Lithium	6-1						%
Magnesium	24-2	1386.28	1383.63	1384.40	1384.77	0.10	ppb
Manganese	55-2	8.68	8.54	8.45	8.56	1.37	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-26	Instrumnet Name :	P7
Client Sample ID :	Q20801KI000108.1F-074	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 02:08:44	DataFile Name :	092SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	95-1	0.03	0.01	0.02	0.02	52.50	ppb
Molybdenum	96-1	0.02	0.01	0.01	0.01	35.28	ppb
Molybdenum	97-1	-0.01	-0.01	0.03	0.01	334.49	ppb
Molybdenum	98-1	0.03	0.02	0.00	0.02	92.41	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	257.13	256.65	256.28	256.69	0.17	ppb
Phosphorus	31-2	109.15	108.65	104.61	107.47	2.32	ppb
Potassium	39-2	642.36	647.73	639.31	643.13	0.66	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	0.77	-0.16	0.15	353.25	ppb
Selenium	78-2	0.53	-0.05	0.11	0.20	151.33	ppb
Selenium	82-1	-0.07	0.48	0.39	0.27	109.71	ppb
Silicon	28-1	928.21	927.52	937.58	931.10	0.60	ppb
Silver	109-1	0.13	0.10	0.11	0.11	14.91	ppb
Silver	107-1	0.11	0.12	0.11	0.12	4.79	ppb
Sodium	23-2	9434.39	9311.58	9376.26	9374.08	0.66	ppb
Strontium	86-1	19.31	19.67	19.71	19.56	1.12	ppb
Strontium	88-1	19.97	20.16	20.16	20.10	0.53	ppb
Sulfur	34-1	-0.76	141.20	111.43	83.96	89.17	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.02	-0.02	-0.01		ppb
Tin	118-1	3.78	3.91	3.95	3.88	2.32	ppb
Titanium	47-1	0.22	0.18	0.17	0.19	15.57	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.00	0.00	0.01	0.00	155.04	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	841.56	842.45	836.36	840.13	0.39	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	18.76	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-26	Instrumnet Name :	P7
Client Sample ID :	Q20801KI000108.1F-074	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 02:08:44	DataFile Name :	092SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.02	0.01	0.01	212.10	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1479-27 Instrumnet Name : P7
 Client Sample ID : Q20801KI000108.2F-075 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 02:12:16 DataFile Name : 093SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.71	6.34	9.01	7.69	17.41	ppb
Antimony	121-1	0.11	0.10	0.11	0.11	8.07	ppb
Arsenic	75-2	0.39	0.34	0.32	0.35	9.42	ppb
Barium	135-1	13.94	13.79	14.35	14.02	2.06	ppb
Barium	137-1	14.43	14.13	14.27	14.28	1.08	ppb
Beryllium	9-1	-0.05	-0.05	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.87	4.59	5.13	4.86	5.51	ppb
Boron	11-1	5.15	5.06	5.21	5.14	1.54	ppb
Cadmium	106-1	-2.14	-0.43	-0.76	-1.11		ppb
Cadmium	108-1	0.18	0.18	0.14	0.17	14.72	ppb
Cadmium	111-1	-0.17	-0.03	-0.05	-0.09		ppb
Calcium	43-1	6268.32	6299.16	6443.89	6337.12	1.48	ppb
Calcium	44-1	6469.81	6489.83	6572.06	6510.56	0.83	ppb
Chromium	52-2	-0.21	-0.20	-0.19	-0.20		ppb
Cobalt	59-2	0.13	0.14	0.16	0.15	11.89	ppb
Copper	63-2	515.10	511.06	514.63	513.60	0.43	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	286.18	283.94	286.79	285.64	0.52	ppb
Iron	57-2	279.17	277.46	285.20	280.61	1.45	ppb
Lead	206-1	14.41	13.98	14.63	14.34	2.31	ppb
Lead	207-1	13.52	13.29	13.64	13.48	1.30	ppb
Lead	208-1	13.96	13.70	14.10	13.92	1.46	ppb
Lithium	6-1						%
Magnesium	24-2	1438.60	1432.03	1437.80	1436.14	0.25	ppb
Manganese	55-2	32.72	32.50	33.55	32.92	1.69	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-27	Instrumnet Name :	P7
Client Sample ID :	Q20801KI000108.2F-075	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 02:12:16	DataFile Name :	093SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.01	0.00	120.53	ppb
Molybdenum	95-1	0.03	0.02	-0.01	0.01	144.17	ppb
Molybdenum	96-1	0.01	0.02	0.03	0.02	41.05	ppb
Molybdenum	97-1	0.02	0.03	0.03	0.03	18.44	ppb
Molybdenum	98-1	0.02	0.03	0.02	0.02	8.82	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	131.66	131.87	132.50	132.01	0.33	ppb
Phosphorus	31-2	453.93	444.12	511.92	469.99	7.80	ppb
Potassium	39-2	628.21	630.60	638.69	632.50	0.87	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.31	-0.16	0.31	0.15	176.45	ppb
Selenium	78-2	-0.11	-0.13	-0.20	-0.15		ppb
Selenium	82-1	0.74	0.65	0.23	0.54	50.20	ppb
Silicon	28-1	847.38	842.13	863.24	850.92	1.29	ppb
Silver	109-1	0.04	0.03	0.03	0.03	14.31	ppb
Silver	107-1	0.03	0.03	0.03	0.03	4.42	ppb
Sodium	23-2	9274.80	9320.33	9339.09	9311.41	0.36	ppb
Strontium	86-1	18.68	19.00	19.14	18.94	1.25	ppb
Strontium	88-1	19.15	19.28	19.60	19.34	1.22	ppb
Sulfur	34-1	250.93	172.59	386.16	269.89	40.03	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.68	0.74	0.77	0.73	5.98	ppb
Titanium	47-1	0.50	0.32	0.34	0.38	26.44	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.01	0.02	0.01	51.55	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	428.99	423.57	423.83	425.46	0.72	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	18.11	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-27	Instrumnet Name :	P7
Client Sample ID :	Q20801KI000108.2F-075	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 02:12:16	DataFile Name :	093SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	13.84	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1479-28 Instrumnet Name : P7
 Client Sample ID : Q20801KI000108.3F-076 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 02:15:49 DataFile Name : 094SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.72	6.75	5.54	6.00	10.88	ppb
Antimony	121-1	0.24	0.25	0.24	0.24	3.39	ppb
Arsenic	75-2	0.26	0.30	0.27	0.27	7.59	ppb
Barium	135-1	14.30	14.14	14.27	14.24	0.60	ppb
Barium	137-1	14.62	14.64	14.52	14.59	0.46	ppb
Beryllium	9-1	-0.04	-0.06	-0.06	-0.05		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	5.09	5.42	4.71	5.08	6.95	ppb
Boron	11-1	5.05	4.94	5.01	5.00	1.12	ppb
Cadmium	106-1	-1.60	-0.98	-0.48	-1.02		ppb
Cadmium	108-1	0.02	0.11	0.04	0.06	82.33	ppb
Cadmium	111-1	-0.14	-0.09	-0.06	-0.10		ppb
Calcium	43-1	6426.08	6448.28	6486.43	6453.60	0.47	ppb
Calcium	44-1	6635.46	6657.98	6651.86	6648.43	0.18	ppb
Chromium	52-2	-0.20	-0.18	-0.19	-0.19		ppb
Cobalt	59-2	0.01	0.01	0.02	0.01	56.68	ppb
Copper	63-2	780.46	781.67	777.44	779.86	0.28	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	154.46	153.00	153.16	153.54	0.52	ppb
Iron	57-2	148.36	150.48	158.95	152.60	3.67	ppb
Lead	206-1	27.93	28.07	27.81	27.94	0.46	ppb
Lead	207-1	26.04	25.91	25.91	25.95	0.28	ppb
Lead	208-1	26.99	27.01	26.95	26.99	0.11	ppb
Lithium	6-1						%
Magnesium	24-2	1502.95	1494.78	1493.80	1497.17	0.34	ppb
Manganese	55-2	27.24	26.88	27.24	27.12	0.77	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1479-28 Instrumnet Name : P7
 Client Sample ID : Q20801KI000108.3F-076 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 02:15:49 DataFile Name : 094SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.02	0.01	0.01	66.61	ppb
Molybdenum	95-1	0.03	0.02	0.05	0.03	55.18	ppb
Molybdenum	96-1	0.02	0.02	0.01	0.02	54.05	ppb
Molybdenum	97-1	0.02	0.02	0.04	0.03	40.16	ppb
Molybdenum	98-1	0.04	0.02	0.02	0.03	25.44	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	41.82	41.48	40.76	41.35	1.31	ppb
Phosphorus	31-2	631.42	610.05	552.99	598.15	6.78	ppb
Potassium	39-2	643.82	641.45	635.48	640.25	0.67	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	0.47	0.53	0.89	0.63	35.65	ppb
Selenium	77-2	0.77	-0.16	0.31	0.31	151.21	ppb
Selenium	78-2	0.18	-0.59	-1.51	-0.64		ppb
Silicon	28-1	839.80	830.02	848.57	839.46	1.11	ppb
Silver	107-1	0.02	0.03	0.02	0.02	29.55	ppb
Silver	109-1	0.02	0.02	0.02	0.02	19.23	ppb
Sodium	23-2	9497.50	9535.18	9454.66	9495.78	0.42	ppb
Strontium	86-1	19.26	19.40	19.41	19.35	0.44	ppb
Strontium	88-1	19.48	19.59	19.51	19.53	0.28	ppb
Sulfur	34-1	153.78	146.33	170.98	157.03	8.05	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	3.37	3.31	3.36	3.35	0.94	ppb
Titanium	47-1	0.36	0.32	0.36	0.35	6.20	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.01	0.03	0.01	0.02	32.59	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	434.34	432.70	431.04	432.69	0.38	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	60.54	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-28	Instrumnet Name :	P7
Client Sample ID :	Q20801KI000108.3F-076	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 02:15:49	DataFile Name :	094SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.03	0.03	0.03	41.49	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1479-29 Instrumnet Name : P7
 Client Sample ID : Q20801KI000108.4F-077 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 02:19:23 DataFile Name : 095SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.23	8.15	5.23	5.87	34.69	ppb
Antimony	121-1	0.06	0.06	0.05	0.06	11.01	ppb
Arsenic	75-2	0.27	0.24	0.33	0.28	16.30	ppb
Barium	135-1	15.88	15.45	15.62	15.65	1.40	ppb
Barium	137-1	15.78	15.69	16.24	15.90	1.84	ppb
Beryllium	9-1	-0.07	-0.05	-0.05	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.45	5.21	4.89	4.85	7.94	ppb
Boron	11-1	5.40	5.28	4.84	5.17	5.64	ppb
Cadmium	106-1	-0.27	-0.83	-1.08	-0.72		ppb
Cadmium	108-1	0.16	0.07	0.02	0.08	85.45	ppb
Cadmium	111-1	-0.03	-0.07	-0.08	-0.06		ppb
Calcium	43-1	6267.67	6419.39	6352.36	6346.48	1.20	ppb
Calcium	44-1	6465.62	6536.89	6566.58	6523.03	0.80	ppb
Chromium	52-2	-0.24	-0.24	-0.23	-0.24		ppb
Cobalt	59-2	0.00	0.01	0.00	0.01	76.61	ppb
Copper	63-2	487.64	489.77	493.22	490.21	0.57	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	106.67	107.12	108.76	107.52	1.02	ppb
Iron	57-2	110.64	112.35	105.46	109.48	3.28	ppb
Lead	206-1	2.93	2.84	2.84	2.87	1.85	ppb
Lead	207-1	2.58	2.69	2.64	2.64	2.09	ppb
Lead	208-1	2.73	2.73	2.75	2.74	0.46	ppb
Lithium	6-1						%
Magnesium	24-2	1436.26	1432.51	1433.72	1434.16	0.13	ppb
Manganese	55-2	17.05	17.35	17.54	17.31	1.45	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1479-29 Instrumnet Name : P7
 Client Sample ID : Q20801KI000108.4F-077 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 02:19:23 DataFile Name : 095SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.00	0.00	197.24	ppb
Molybdenum	95-1	0.02	0.01	0.02	0.02	31.58	ppb
Molybdenum	96-1	0.03	0.01	0.02	0.02	38.14	ppb
Molybdenum	97-1	0.02	0.01	0.04	0.02	47.71	ppb
Molybdenum	98-1	0.01	0.02	0.02	0.02	39.03	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	27.14	27.20	27.58	27.31	0.88	ppb
Phosphorus	31-2	665.71	582.40	653.24	633.78	7.09	ppb
Potassium	39-2	630.09	620.78	629.07	626.65	0.81	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.30	-0.16	-0.16	0.00		ppb
Selenium	78-2	-0.82	-0.73	-0.22	-0.59		ppb
Selenium	82-1	0.01	0.37	0.30	0.23	84.67	ppb
Silicon	28-1	826.88	825.71	822.55	825.05	0.27	ppb
Silver	109-1	0.02	0.02	0.01	0.02	9.71	ppb
Silver	107-1	0.01	0.02	0.01	0.02	35.51	ppb
Sodium	23-2	9358.49	9388.29	9350.21	9365.67	0.21	ppb
Strontium	86-1	19.31	19.60	19.46	19.46	0.74	ppb
Strontium	88-1	19.74	19.61	19.76	19.70	0.41	ppb
Sulfur	34-1	-44.76	204.22	155.26	104.91	125.74	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.02	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.01	0.03	0.01	0.02	64.85	ppb
Titanium	47-1	0.37	0.31	0.36	0.35	8.60	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.01	0.02	0.02	49.81	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	321.36	320.12	320.06	320.51	0.23	ppb
Zirconium	90-1	0.01	0.01	0.00	0.00	164.63	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-29	Instrumnet Name :	P7
Client Sample ID :	Q20801KI000108.4F-077	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 02:19:23	DataFile Name :	095SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.03	0.02	66.36	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1479-30 Instrumnet Name : P7
 Client Sample ID : Q20801KI000108.5F-078 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 02:22:56 DataFile Name : 096SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.77	12.07	6.23	8.03	43.76	ppb
Antimony	121-1	0.07	0.09	0.08	0.08	17.74	ppb
Arsenic	75-2	0.21	0.28	0.34	0.28	24.83	ppb
Barium	135-1	14.24	14.38	14.18	14.27	0.73	ppb
Barium	137-1	14.13	14.53	14.47	14.38	1.50	ppb
Beryllium	9-1	-0.05	-0.05	-0.04	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.85	4.83	4.63	5.10	12.76	ppb
Boron	11-1	5.17	5.39	5.30	5.29	2.15	ppb
Cadmium	106-1	-1.05	-1.55	0.10	-0.83		ppb
Cadmium	108-1	0.11	0.07	0.23	0.14	61.70	ppb
Cadmium	111-1	-0.11	-0.13	-0.03	-0.09		ppb
Calcium	43-1	6487.42	6498.38	6405.49	6463.76	0.79	ppb
Calcium	44-1	6698.25	6695.45	6628.41	6674.04	0.59	ppb
Chromium	52-2	-0.21	-0.25	-0.22	-0.23		ppb
Cobalt	59-2	0.00	0.00	0.01	0.00	449.67	ppb
Copper	63-2	263.62	264.82	267.12	265.19	0.67	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	192.29	191.18	193.12	192.20	0.51	ppb
Iron	57-2	192.56	196.77	195.95	195.09	1.15	ppb
Lead	206-1	8.67	8.80	8.72	8.73	0.73	ppb
Lead	207-1	7.96	7.87	8.03	7.96	0.98	ppb
Lead	208-1	8.31	8.27	8.38	8.32	0.63	ppb
Lithium	6-1						%
Magnesium	24-2	1464.25	1487.78	1487.36	1479.80	0.91	ppb
Manganese	55-2	28.25	28.58	28.72	28.52	0.86	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1479-30 Instrumnet Name : P7
 Client Sample ID : Q20801KI000108.5F-078 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 02:22:56 DataFile Name : 096SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.01	0.01	36.16	ppb
Molybdenum	95-1	0.02	0.02	0.02	0.02	6.89	ppb
Molybdenum	96-1	0.02	0.03	0.03	0.03	7.30	ppb
Molybdenum	97-1	0.03	0.02	0.02	0.02	16.81	ppb
Molybdenum	98-1	0.03	0.02	0.03	0.03	22.22	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	16.38	16.33	16.63	16.45	0.96	ppb
Phosphorus	31-2	516.06	560.13	548.71	541.63	4.22	ppb
Potassium	39-2	637.86	642.53	648.44	642.94	0.82	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.31	0.77	-0.16	0.31	150.36	ppb
Selenium	78-2	-0.78	-0.04	0.22	-0.20		ppb
Selenium	82-1	0.66	-0.28	1.24	0.54	142.50	ppb
Silicon	28-1	839.07	828.12	826.13	831.11	0.84	ppb
Silver	109-1	0.01	0.01	0.01	0.01	13.96	ppb
Silver	107-1	0.02	0.02	0.01	0.02	33.43	ppb
Sodium	23-2	9429.58	9472.91	9559.72	9487.40	0.70	ppb
Strontium	86-1	18.98	18.96	18.98	18.97	0.05	ppb
Strontium	88-1	19.31	19.48	19.61	19.46	0.78	ppb
Sulfur	34-1	168.38	342.22	359.04	289.88	36.41	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.02	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.02	0.02	0.01	0.02	60.71	ppb
Titanium	47-1	0.43	0.30	0.38	0.37	17.25	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.01	0.02	0.02	27.11	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	486.17	486.96	497.44	490.19	1.28	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	19.00	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-30	Instrumnet Name :	P7
Client Sample ID :	Q20801KI000108.5F-078	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 02:22:56	DataFile Name :	096SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.01	0.01	54.27	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1479-31 Instrumnet Name : P7
 Client Sample ID : Q20801KI000108.6F-079 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 02:26:29 DataFile Name : 097SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.48	12.62	6.46	9.19	34.16	ppb
Antimony	121-1	0.08	0.07	0.07	0.07	11.40	ppb
Arsenic	75-2	0.23	0.26	0.30	0.26	12.81	ppb
Barium	135-1	15.95	16.06	16.61	16.21	2.18	ppb
Barium	137-1	16.30	16.14	16.61	16.35	1.46	ppb
Beryllium	9-1	-0.06	-0.06	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.18	5.48	4.36	4.67	15.10	ppb
Boron	11-1	5.09	5.60	5.23	5.31	4.99	ppb
Cadmium	106-1	0.11	-0.96	-0.78	-0.54		ppb
Cadmium	108-1	0.11	0.09	0.12	0.11	13.07	ppb
Cadmium	111-1	0.02	-0.05	-0.03	-0.02		ppb
Calcium	43-1	6201.00	6274.57	6279.54	6251.70	0.70	ppb
Calcium	44-1	6408.53	6468.74	6501.28	6459.52	0.73	ppb
Chromium	52-2	-0.21	-0.22	-0.21	-0.21		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	436.33	434.97	434.63	435.31	0.21	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	85.36	83.77	86.16	85.10	1.43	ppb
Iron	57-2	90.45	80.89	89.39	86.91	6.03	ppb
Lead	206-1	4.10	4.12	4.04	4.09	0.98	ppb
Lead	207-1	3.67	3.78	3.78	3.74	1.75	ppb
Lead	208-1	3.86	3.91	3.92	3.90	0.77	ppb
Lithium	6-1						%
Magnesium	24-2	1427.23	1410.19	1406.54	1414.65	0.78	ppb
Manganese	55-2	17.96	17.96	17.76	17.89	0.65	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1479-31 Instrumnet Name : P7
 Client Sample ID : Q20801KI000108.6F-079 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 02:26:29 DataFile Name : 097SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.00	0.00	101.42	ppb
Molybdenum	95-1	0.03	0.01	0.04	0.03	61.01	ppb
Molybdenum	96-1	0.04	0.01	0.03	0.03	52.07	ppb
Molybdenum	97-1	0.00	0.03	0.02	0.01	88.81	ppb
Molybdenum	98-1	0.02	0.01	0.01	0.02	33.74	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	11.53	11.57	11.61	11.57	0.34	ppb
Phosphorus	31-2	696.45	655.18	668.84	673.49	3.12	ppb
Potassium	39-2	624.14	623.94	628.11	625.39	0.38	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	0.30	1.23	0.46	154.01	ppb
Selenium	78-2	0.35	-0.21	0.28	0.14	216.23	ppb
Selenium	82-1	0.41	0.86	0.59	0.62	36.65	ppb
Silicon	28-1	815.44	817.67	829.00	820.70	0.89	ppb
Silver	109-1	0.01	0.01	0.01	0.01	32.81	ppb
Silver	107-1	0.02	0.01	0.02	0.02	19.57	ppb
Sodium	23-2	9322.17	9220.01	9266.21	9269.46	0.55	ppb
Strontium	86-1	18.83	19.58	19.01	19.14	2.05	ppb
Strontium	88-1	19.68	19.62	19.71	19.67	0.25	ppb
Sulfur	34-1	-25.50	169.71	207.85	117.35	106.67	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.40	0.39	0.39	0.39	1.46	ppb
Titanium	47-1	0.66	0.32	0.40	0.46	38.22	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.02	0.02	0.02	13.43	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	559.41	559.01	558.24	558.89	0.11	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	46.06	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-31	Instrumnet Name :	P7
Client Sample ID :	Q20801KI000108.6F-079	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 02:26:29	DataFile Name :	097SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.00	0.01	0.01	97.99	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1479-32 Instrumnet Name : P7
 Client Sample ID : Q20801KI000108.7F-08C Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 02:30:02 DataFile Name : 098SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.27	8.56	9.24	8.36	12.01	ppb
Antimony	121-1	0.05	0.05	0.05	0.05	7.07	ppb
Arsenic	75-2	0.25	0.26	0.24	0.25	3.92	ppb
Barium	135-1	14.82	14.49	15.07	14.79	1.96	ppb
Barium	137-1	14.63	14.83	14.79	14.75	0.70	ppb
Beryllium	9-1	-0.04	-0.06	-0.07	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.93	5.74	5.25	5.31	7.67	ppb
Boron	11-1	5.02	5.41	5.10	5.18	4.04	ppb
Cadmium	106-1	-1.21	-1.05	-1.71	-1.32		ppb
Cadmium	108-1	0.04	0.02	0.14	0.07	92.21	ppb
Cadmium	111-1	-0.10	-0.09	-0.15	-0.11		ppb
Calcium	43-1	6319.92	6377.42	6484.63	6393.99	1.31	ppb
Calcium	44-1	6566.70	6563.69	6651.17	6593.85	0.75	ppb
Chromium	52-2	-0.18	-0.19	-0.18	-0.18		ppb
Cobalt	59-2	0.02	0.01	0.02	0.02	41.63	ppb
Copper	63-2	617.09	635.96	623.44	625.50	1.53	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	172.21	177.24	173.36	174.27	1.51	ppb
Iron	57-2	164.76	176.12	163.80	168.23	4.07	ppb
Lead	206-1	13.62	13.42	13.41	13.49	0.89	ppb
Lead	207-1	12.37	12.22	12.49	12.36	1.08	ppb
Lead	208-1	12.90	12.75	12.84	12.83	0.60	ppb
Lithium	6-1						%
Magnesium	24-2	1488.27	1503.30	1463.19	1484.92	1.36	ppb
Manganese	55-2	24.24	25.20	24.36	24.60	2.13	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-32	Instrumnet Name :	P7
Client Sample ID :	Q20801KI000108.7F-08C	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 02:30:02	DataFile Name :	098SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.00	0.01	137.04	ppb
Molybdenum	95-1	0.01	0.02	0.03	0.02	27.70	ppb
Molybdenum	96-1	0.03	0.03	0.02	0.03	35.06	ppb
Molybdenum	97-1	0.03	0.03	0.03	0.03	3.25	ppb
Molybdenum	98-1	0.04	0.02	0.02	0.03	42.63	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	29.09	29.82	28.77	29.23	1.84	ppb
Phosphorus	31-2	548.71	645.71	585.56	593.33	8.25	ppb
Potassium	39-2	630.55	660.81	638.62	643.33	2.44	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	-0.16	0.77	0.15	352.51	ppb
Selenium	78-2	0.44	0.10	-0.35	0.06	614.69	ppb
Selenium	82-1	-0.32	0.71	0.50	0.30	183.08	ppb
Silicon	28-1	812.12	812.15	811.59	811.95	0.04	ppb
Silver	109-1	0.03	0.02	0.02	0.02	27.67	ppb
Silver	107-1	0.03	0.03	0.03	0.03	6.36	ppb
Sodium	23-2	9467.86	9716.04	9510.75	9564.88	1.39	ppb
Strontium	86-1	19.11	19.77	19.39	19.42	1.72	ppb
Strontium	88-1	19.47	19.71	19.78	19.65	0.82	ppb
Sulfur	34-1	66.18	85.81	217.70	123.23	66.87	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.20	0.22	0.21	0.21	5.06	ppb
Titanium	47-1	0.42	0.32	0.34	0.36	13.78	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.01	0.03	0.02	55.06	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	234.53	243.87	237.16	238.52	2.02	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	33.21	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-32	Instrumnet Name :	P7
Client Sample ID :	Q20801KI000108.7F-08C	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 02:30:02	DataFile Name :	098SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.02	0.02	56.15	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV03	Instrumnet Name :	P7
Client Sample ID :	CCV03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 02:33:35	DataFile Name :	099CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.18	0.27	-0.02	0.14	104.49	ppb
Antimony	121-1	0.00	0.00	0.01	0.01	27.76	ppb
Arsenic	75-2	-0.02	-0.04	-0.03	-0.03		ppb
Barium	135-1	-0.01	-0.03	-0.04	-0.03		ppb
Barium	137-1	-0.01	-0.02	-0.02	-0.02		ppb
Beryllium	9-1	-0.05	-0.06	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.32	0.44	0.03	0.26	81.25	ppb
Boron	11-1	0.25	0.17	0.26	0.23	19.79	ppb
Cadmium	106-1	-0.68	-1.77	-1.43	-1.29		ppb
Cadmium	108-1	0.00	-0.02	-0.07	-0.03		ppb
Cadmium	111-1	-0.08	-0.16	-0.13	-0.12		ppb
Calcium	43-1	14.20	13.68	12.95	13.61	4.59	ppb
Calcium	44-1	7.00	7.35	9.98	8.11	20.07	ppb
Chromium	52-2	-0.01	-0.04	-0.01	-0.02		ppb
Cobalt	59-2	-0.04	-0.04	-0.03	-0.04		ppb
Copper	63-2	0.02	0.05	0.07	0.05	50.25	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.36	0.20	0.25	0.27	30.19	ppb
Iron	57-2	0.04	0.12	0.04	0.07	65.49	ppb
Lead	206-1	484.85	482.95	486.62	484.80	0.38	ppb
Lead	207-1	478.23	478.04	481.30	479.19	0.38	ppb
Lead	208-1	486.17	488.89	489.03	488.03	0.33	ppb
Lithium	6-1						%
Magnesium	24-2	0.14	-0.34	0.26	0.02	1625.71	ppb
Manganese	55-2	0.01	0.03	0.00	0.01	95.47	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV03	Instrumnet Name :	P7
Client Sample ID :	CCV03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 02:33:35	DataFile Name :	099CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.02	-0.02	-0.02		ppb
Molybdenum	95-1	-0.03	-0.03	-0.02	-0.03		ppb
Molybdenum	96-1	-0.02	-0.03	-0.02	-0.02		ppb
Molybdenum	97-1	-0.03	-0.03	-0.02	-0.03		ppb
Molybdenum	98-1	-0.02	-0.03	-0.02	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	-0.03	-0.01	-0.01		ppb
Phosphorus	31-2	-2.18	-2.27	3.03	-0.47		ppb
Potassium	39-2	0.80	-0.27	0.06	0.20	278.72	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.33	-0.16	0.33	0.16	169.09	ppb
Selenium	78-2	0.03	0.77	0.36	0.39	95.31	ppb
Selenium	82-1	0.35	-0.68	0.80	0.16	487.48	ppb
Silicon	28-1	-4.55	-2.36	-2.13	-3.01		ppb
Silver	109-1	0.00	0.00	0.00	0.00	116.42	ppb
Silver	107-1	0.00	0.00	0.00	0.00	4213.72	ppb
Sodium	23-2	7.35	7.07	8.24	7.55	8.10	ppb
Strontium	86-1	0.00	0.02	0.01	0.01	97.72	ppb
Strontium	88-1	0.01	0.01	0.01	0.01	24.60	ppb
Sulfur	34-1	-829.24	-728.14	-560.36	-705.91		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.06	0.05	0.07	0.06	10.41	ppb
Titanium	47-1	0.00	0.03	0.07	0.03	103.81	ppb
Uranium	238-1	-0.04	-0.04	-0.05	-0.05		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.68	0.82	0.57	0.69	17.87	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	1065.08	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV03	Instrumnet Name :	P7
Client Sample ID :	CCV03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 02:33:35	DataFile Name :	099CCV.d

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

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : CCB03 Instrumnet Name : P7
 Client Sample ID : CCB03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 02:37:08 DataFile Name : 100CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.84	0.28	0.66	0.93	87.76	ppb
Antimony	121-1	0.01	0.01	0.01	0.01	41.92	ppb
Arsenic	75-2	-0.05	-0.04	-0.03	-0.04		ppb
Barium	135-1	-0.05	-0.04	-0.02	-0.03		ppb
Barium	137-1	-0.04	-0.03	-0.01	-0.03		ppb
Beryllium	9-1	-0.06	-0.07	-0.05	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.03	0.37	0.03	0.12	179.01	ppb
Boron	11-1	0.29	0.16	0.04	0.16	75.17	ppb
Cadmium	106-1	-1.05	-1.18	-0.70	-0.98		ppb
Cadmium	108-1	-0.05	-0.07	0.00	-0.04		ppb
Cadmium	111-1	-0.11	-0.11	-0.08	-0.10		ppb
Calcium	43-1	7.55	8.89	5.30	7.25	25.04	ppb
Calcium	44-1	3.94	5.63	6.14	5.24	22.00	ppb
Chromium	52-2	-0.05	-0.02	-0.06	-0.04		ppb
Cobalt	59-2	-0.05	-0.05	-0.04	-0.05		ppb
Copper	63-2	0.01	-0.02	0.05	0.01	250.47	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.61	0.57	0.99	0.72	32.33	ppb
Iron	57-2	0.29	0.06	-0.04	0.10	164.59	ppb
Lead	206-1	0.00	0.00	0.00	0.00	483.97	ppb
Lead	207-1	-0.01	-0.01	0.01	0.00		ppb
Lead	208-1	0.00	-0.01	0.01	0.00	241.11	ppb
Lithium	6-1						%
Magnesium	24-2	0.11	-0.20	0.86	0.25	214.72	ppb
Manganese	55-2	0.00	0.01	0.00	0.00	282.83	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB03	Instrumnet Name :	P7
Client Sample ID :	CCB03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 02:37:08	DataFile Name :	100CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.02	-0.01	-0.02		ppb
Molybdenum	95-1	-0.04	-0.03	-0.03	-0.03		ppb
Molybdenum	96-1	-0.03	-0.03	-0.02	-0.03		ppb
Molybdenum	97-1	-0.04	-0.03	-0.02	-0.03		ppb
Molybdenum	98-1	-0.04	-0.03	-0.03	-0.03		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.02	-0.03	-0.02		ppb
Phosphorus	31-2	-2.05	-15.89	-17.92	-11.95		ppb
Potassium	39-2	0.29	0.30	-0.27	0.10	314.23	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	-0.16	0.33	0.00	6476.01	ppb
Selenium	78-2	0.40	-0.43	-0.77	-0.27		ppb
Selenium	82-1	0.07	0.71	0.40	0.39	80.85	ppb
Silicon	28-1	-2.07	-3.22	-3.60	-2.96		ppb
Silver	109-1	0.00	0.00	0.00	0.00	87.60	ppb
Silver	107-1	0.00	0.00	0.01	0.00	97.69	ppb
Sodium	23-2	7.98	8.92	9.09	8.66	6.92	ppb
Strontium	86-1	-0.01	0.02	-0.03	-0.01		ppb
Strontium	88-1	0.00	0.01	0.01	0.01	62.86	ppb
Sulfur	34-1	-510.69	-576.74	-801.68	-629.70		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	0.00	0.00		ppb
Thallium	205-1	-0.01	-0.01	0.00	-0.01		ppb
Tin	118-1	0.06	0.06	0.06	0.06	6.66	ppb
Titanium	47-1	0.02	0.01	0.05	0.03	84.09	ppb
Uranium	238-1	-0.05	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	-0.01	-0.02	-0.01	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.54	0.37	0.47	0.46	18.14	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB03	Instrumnet Name :	P7
Client Sample ID :	CCB03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 02:37:08	DataFile Name :	100CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.01	0.00	106.99	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1479-33 Instrumnet Name : P7
 Client Sample ID : Q20801KI000108.8F-081 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 02:40:41 DataFile Name : 101SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.41	6.67	6.99	7.69	19.51	ppb
Antimony	121-1	0.06	0.05	0.06	0.06	14.32	ppb
Arsenic	75-2	0.18	0.25	0.29	0.24	23.39	ppb
Barium	135-1	15.01	14.82	14.21	14.68	2.85	ppb
Barium	137-1	15.15	14.95	15.11	15.07	0.72	ppb
Beryllium	9-1	-0.07	-0.05	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.39	4.69	6.40	5.16	20.99	ppb
Boron	11-1	4.73	5.49	5.15	5.12	7.48	ppb
Cadmium	106-1	-0.92	-1.14	-1.58	-1.22		ppb
Cadmium	108-1	0.04	0.02	0.09	0.05	74.21	ppb
Cadmium	111-1	-0.08	-0.10	-0.14	-0.11		ppb
Calcium	43-1	6461.51	6356.10	6444.88	6420.83	0.88	ppb
Calcium	44-1	6683.62	6609.83	6589.04	6627.50	0.75	ppb
Chromium	52-2	-0.26	-0.24	-0.26	-0.25		ppb
Cobalt	59-2	0.01	0.00	0.01	0.01	48.30	ppb
Copper	63-2	519.53	522.92	519.34	520.59	0.39	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	179.83	181.84	179.13	180.27	0.78	ppb
Iron	57-2	177.05	181.36	179.96	179.45	1.23	ppb
Lead	206-1	4.65	4.58	4.65	4.63	0.94	ppb
Lead	207-1	4.20	4.21	4.18	4.20	0.39	ppb
Lead	208-1	4.42	4.43	4.39	4.41	0.47	ppb
Lithium	6-1						%
Magnesium	24-2	1492.24	1493.74	1486.13	1490.71	0.27	ppb
Manganese	55-2	27.88	27.76	27.59	27.75	0.52	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-33	Instrumnet Name :	P7
Client Sample ID :	Q20801KI000108.8F-081	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 02:40:41	DataFile Name :	101SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.00	0.01	0.01	94.87	ppb
Molybdenum	95-1	-0.01	0.02	0.03	0.01	122.71	ppb
Molybdenum	96-1	0.02	0.01	0.02	0.02	42.05	ppb
Molybdenum	97-1	0.01	0.00	0.00	0.00	297.59	ppb
Molybdenum	98-1	0.02	0.04	0.02	0.02	39.30	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	11.93	11.97	11.90	11.93	0.28	ppb
Phosphorus	31-2	662.75	591.20	600.41	618.12	6.30	ppb
Potassium	39-2	640.07	627.18	643.54	636.93	1.35	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.30	-0.16	-0.16	0.00		ppb
Selenium	78-2	0.65	-0.30	0.19	0.18	265.84	ppb
Selenium	82-1	0.22	0.75	-0.22	0.25	194.04	ppb
Silicon	28-1	820.79	809.24	815.66	815.23	0.71	ppb
Silver	109-1	0.01	0.01	0.01	0.01	24.26	ppb
Silver	107-1	0.02	0.01	0.01	0.01	15.00	ppb
Sodium	23-2	9605.74	9699.51	9664.33	9656.53	0.49	ppb
Strontium	86-1	18.90	19.38	19.45	19.25	1.56	ppb
Strontium	88-1	19.48	19.95	19.94	19.79	1.35	ppb
Sulfur	34-1	-89.18	-150.17	-38.54	-92.63		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.02	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.02	0.01	0.02	0.02	37.33	ppb
Titanium	47-1	0.34	0.36	0.32	0.34	5.22	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.02	0.03	0.02	26.12	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	211.48	212.39	211.51	211.80	0.24	ppb
Zirconium	90-1	0.02	0.02	0.01	0.01	38.45	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-33	Instrumnet Name :	P7
Client Sample ID :	Q20801KI000108.8F-081	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 02:40:41	DataFile Name :	101SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.00	0.01	76.10	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1479-34 Instrumnet Name : P7
 Client Sample ID : Q20801KI000108.9F-082 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 02:44:14 DataFile Name : 102SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.82	3.58	5.77	5.06	25.29	ppb
Antimony	121-1	0.07	0.06	0.06	0.07	8.71	ppb
Arsenic	75-2	0.18	0.18	0.17	0.17	4.78	ppb
Barium	135-1	17.44	17.67	17.17	17.43	1.44	ppb
Barium	137-1	17.65	17.62	17.71	17.66	0.26	ppb
Beryllium	9-1	-0.06	-0.07	-0.05	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.91	5.28	5.49	5.23	5.63	ppb
Boron	11-1	4.94	4.74	5.37	5.02	6.35	ppb
Cadmium	106-1	-1.61	-0.98	-0.30	-0.96		ppb
Cadmium	108-1	0.45	0.68	0.31	0.48	38.97	ppb
Cadmium	111-1	-0.10	-0.06	0.00	-0.05		ppb
Calcium	43-1	6720.70	6644.18	6693.43	6686.10	0.58	ppb
Calcium	44-1	6948.92	6963.46	6871.93	6928.10	0.71	ppb
Chromium	52-2	-0.28	-0.26	-0.26	-0.27		ppb
Cobalt	59-2	0.01	0.02	0.02	0.02	42.27	ppb
Copper	63-2	397.65	400.15	405.93	401.24	1.06	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	138.34	138.49	140.09	138.97	0.70	ppb
Iron	57-2	132.86	134.95	139.25	135.68	2.40	ppb
Lead	206-1	4.41	4.43	4.36	4.40	0.81	ppb
Lead	207-1	4.12	4.05	4.13	4.10	1.02	ppb
Lead	208-1	4.24	4.20	4.22	4.22	0.55	ppb
Lithium	6-1						%
Magnesium	24-2	1557.57	1529.89	1540.92	1542.79	0.90	ppb
Manganese	55-2	18.39	18.65	18.40	18.48	0.80	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1479-34 Instrumnet Name : P7
 Client Sample ID : Q20801KI000108.9F-082 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 02:44:14 DataFile Name : 102SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.00	0.00	302.65	ppb
Molybdenum	95-1	0.02	0.01	0.02	0.02	30.94	ppb
Molybdenum	96-1	0.00	0.01	0.01	0.01	71.39	ppb
Molybdenum	97-1	0.01	0.00	0.00	0.00	663.42	ppb
Molybdenum	98-1	0.02	0.02	0.02	0.02	16.39	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	29.18	29.26	30.16	29.53	1.85	ppb
Phosphorus	31-2	323.19	308.59	275.14	302.31	8.15	ppb
Potassium	39-2	676.29	661.39	669.61	669.10	1.12	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	0.30	-0.16	-0.01		ppb
Selenium	78-2	0.18	-0.49	-0.38	-0.23		ppb
Selenium	82-1	0.53	1.20	0.71	0.81	43.10	ppb
Silicon	28-1	960.96	944.89	938.31	948.05	1.23	ppb
Silver	109-1	0.01	0.01	0.02	0.01	14.39	ppb
Silver	107-1	0.01	0.01	0.02	0.01	16.73	ppb
Sodium	23-2	9749.69	9688.08	9838.75	9758.84	0.78	ppb
Strontium	86-1	21.58	21.52	22.32	21.81	2.04	ppb
Strontium	88-1	22.04	21.96	22.26	22.09	0.69	ppb
Sulfur	34-1	-4.17	-18.39	-173.60	-65.39		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.02	-0.01		ppb
Thallium	205-1	-0.01	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.17	0.20	0.16	0.18	11.26	ppb
Titanium	47-1	0.24	0.22	0.26	0.24	9.86	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.03	0.00	0.01	92.36	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1227.10	1230.61	1241.83	1233.18	0.62	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	8.82	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-34	Instrumnet Name :	P7
Client Sample ID :	Q20801KI000108.9F-082	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 02:44:14	DataFile Name :	102SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.03	0.01	0.02	47.98	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1479-35 Instrumnet Name : P7
 Client Sample ID : Q20801KI000108.1T-083 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 02:47:47 DataFile Name : 103SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.40	4.85	5.84	5.36	9.22	ppb
Antimony	121-1	0.06	0.05	0.06	0.06	4.77	ppb
Arsenic	75-2	0.22	0.22	0.26	0.23	9.16	ppb
Barium	135-1	15.46	15.79	14.88	15.38	2.98	ppb
Barium	137-1	15.06	15.62	15.82	15.50	2.55	ppb
Beryllium	9-1	-0.06	-0.06	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.22	5.59	5.73	5.51	4.77	ppb
Boron	11-1	4.85	5.36	5.13	5.11	4.98	ppb
Cadmium	106-1	-0.58	-0.90	-0.49	-0.65		ppb
Cadmium	108-1	0.16	0.02	0.26	0.15	82.10	ppb
Cadmium	111-1	-0.02	-0.05	-0.01	-0.03		ppb
Calcium	43-1	6302.43	6347.36	6437.09	6362.29	1.08	ppb
Calcium	44-1	6497.44	6491.47	6545.53	6511.48	0.46	ppb
Chromium	52-2	-0.25	-0.28	-0.26	-0.27		ppb
Cobalt	59-2	0.00	0.01	0.00	0.00	108.45	ppb
Copper	63-2	339.89	340.04	339.23	339.72	0.13	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	16.39	16.39	17.45	16.74	3.64	ppb
Iron	57-2	16.56	19.30	18.16	18.01	7.65	ppb
Lead	206-1	1.72	1.60	1.68	1.67	3.69	ppb
Lead	207-1	1.46	1.60	1.59	1.55	4.91	ppb
Lead	208-1	1.59	1.61	1.63	1.61	1.31	ppb
Lithium	6-1						%
Magnesium	24-2	1407.51	1423.55	1415.59	1415.55	0.57	ppb
Manganese	55-2	8.96	8.92	9.02	8.97	0.55	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-35	Instrumnet Name :	P7
Client Sample ID :	Q20801KI000108.1T-083	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 02:47:47	DataFile Name :	103SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.00	0.00	292.37	ppb
Molybdenum	95-1	0.01	0.01	0.01	0.01	24.26	ppb
Molybdenum	96-1	0.00	0.02	0.00	0.01	154.85	ppb
Molybdenum	97-1	-0.01	0.00	0.01	0.00		ppb
Molybdenum	98-1	0.02	0.01	0.03	0.02	61.50	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	25.28	25.11	25.54	25.31	0.86	ppb
Phosphorus	31-2	496.00	504.22	491.85	497.36	1.27	ppb
Potassium	39-2	619.12	606.15	617.56	614.28	1.15	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	0.31	-0.16	0.00		ppb
Selenium	78-2	-0.40	-0.63	0.60	-0.14		ppb
Selenium	82-1	0.03	0.91	0.57	0.50	88.76	ppb
Silicon	28-1	821.27	801.54	812.08	811.63	1.22	ppb
Silver	109-1	0.01	0.00	0.01	0.01	27.43	ppb
Silver	107-1	0.01	0.01	0.01	0.01	30.59	ppb
Sodium	23-2	9121.79	9290.56	9174.04	9195.46	0.94	ppb
Strontium	86-1	19.01	19.01	18.99	19.00	0.06	ppb
Strontium	88-1	19.40	19.37	19.41	19.39	0.09	ppb
Sulfur	34-1	105.89	104.23	202.07	137.40	40.77	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.02	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.02	-0.02	-0.01	-0.02		ppb
Titanium	47-1	0.29	0.29	0.29	0.29	0.59	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.01	0.00	0.02	0.01	88.99	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	475.75	474.69	472.84	474.43	0.31	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	28.30	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-35	Instrumnet Name :	P7
Client Sample ID :	Q20801KI000108.1T-083	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 02:47:47	DataFile Name :	103SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.01	0.01	79.79	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1479-36 Instrumnet Name : P7
 Client Sample ID : Q20801KI00108A.1F-084 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 02:51:20 DataFile Name : 104SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.42	8.95	11.67	10.35	13.15	ppb
Antimony	121-1	0.06	0.05	0.05	0.06	11.98	ppb
Arsenic	75-2	0.33	0.30	0.30	0.31	5.40	ppb
Barium	135-1	17.26	17.39	17.92	17.52	1.99	ppb
Barium	137-1	17.52	17.34	17.71	17.52	1.04	ppb
Beryllium	9-1	-0.05	-0.07	-0.04	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.11	3.98	5.97	5.02	19.91	ppb
Boron	11-1	5.21	5.23	5.11	5.18	1.21	ppb
Cadmium	106-1	-0.69	-0.78	-0.42	-0.63		ppb
Cadmium	108-1	0.09	0.07	0.14	0.10	38.98	ppb
Cadmium	111-1	-0.07	-0.07	-0.06	-0.07		ppb
Calcium	43-1	6558.13	6616.08	6554.27	6576.16	0.53	ppb
Calcium	44-1	6720.38	6786.62	6769.33	6758.78	0.51	ppb
Chromium	52-2	-0.20	-0.19	-0.25	-0.21		ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	40.95	ppb
Copper	63-2	238.13	238.20	240.99	239.11	0.68	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	108.35	107.31	110.66	108.77	1.58	ppb
Iron	57-2	106.95	106.02	112.35	108.44	3.15	ppb
Lead	206-1	1.85	1.84	1.82	1.84	0.62	ppb
Lead	207-1	1.66	1.63	1.68	1.66	1.60	ppb
Lead	208-1	1.77	1.73	1.73	1.74	1.22	ppb
Lithium	6-1						%
Magnesium	24-2	1498.02	1508.87	1509.48	1505.46	0.43	ppb
Manganese	55-2	21.20	20.97	21.09	21.08	0.55	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-36	Instrumnet Name :	P7
Client Sample ID :	Q20801KI00108A.1F-084	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 02:51:20	DataFile Name :	104SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.01	0.01	41.17	ppb
Molybdenum	95-1	0.04	0.01	0.02	0.02	54.80	ppb
Molybdenum	96-1	0.00	0.03	0.04	0.02	74.74	ppb
Molybdenum	97-1	0.04	0.01	0.00	0.02	115.10	ppb
Molybdenum	98-1	0.02	0.02	0.02	0.02	8.19	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	23.20	23.10	23.62	23.31	1.19	ppb
Phosphorus	31-2	592.59	611.28	587.84	597.24	2.07	ppb
Potassium	39-2	653.90	652.99	662.50	656.47	0.80	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.31	0.77	-0.16	0.31	150.61	ppb
Selenium	78-2	-0.47	-0.43	-0.65	-0.52		ppb
Selenium	82-1	0.45	0.88	0.26	0.53	60.27	ppb
Silicon	28-1	823.95	834.61	830.29	829.61	0.65	ppb
Silver	109-1	0.01	0.01	0.01	0.01	10.28	ppb
Silver	107-1	0.02	0.01	0.01	0.01	53.59	ppb
Sodium	23-2	9620.53	9652.81	9656.93	9643.42	0.21	ppb
Strontium	86-1	19.80	19.94	20.14	19.96	0.84	ppb
Strontium	88-1	20.31	20.40	20.40	20.37	0.26	ppb
Sulfur	34-1	120.90	173.01	173.30	155.74	19.37	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.01	-0.01	0.01	0.01	180.98	ppb
Titanium	47-1	0.41	0.45	0.49	0.45	8.59	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.04	0.04	0.02	0.03	35.92	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	445.43	444.80	449.90	446.71	0.62	ppb
Zirconium	90-1	0.02	0.02	0.01	0.02	16.23	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-36	Instrumnet Name :	P7
Client Sample ID :	Q20801KI00108A.1F-084	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 02:51:20	DataFile Name :	104SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.01	0.01	49.56	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : PB96535BL Instrumnet Name : P7
 Client Sample ID : PB96535BL Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 02:54:53 DataFile Name : 105CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.31	0.17	0.08	-0.02		ppb
Antimony	121-1	0.01	0.00	0.01	0.00	73.50	ppb
Arsenic	75-2	-0.03	-0.04	-0.04	-0.04		ppb
Barium	135-1	-0.04	-0.05	-0.04	-0.04		ppb
Barium	137-1	-0.03	-0.04	-0.04	-0.04		ppb
Beryllium	9-1	-0.06	-0.03	-0.07	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.27	-0.03	0.26	0.17	101.08	ppb
Boron	11-1	0.12	0.26	0.34	0.24	46.61	ppb
Cadmium	106-1	-0.75	-0.62	-0.30	-0.56		ppb
Cadmium	108-1	-0.05	-0.05	-0.05	-0.05		ppb
Cadmium	111-1	-0.08	-0.08	-0.05	-0.07		ppb
Calcium	43-1	2.55	-0.37	-0.95	0.41	459.97	ppb
Calcium	44-1	1.15	-1.92	-1.63	-0.80		ppb
Chromium	52-2	0.01	-0.02	0.01	0.00		ppb
Cobalt	59-2	-0.04	-0.04	-0.04	-0.04		ppb
Copper	63-2	-0.02	0.00	-0.03	-0.02		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.04	0.09	0.00	0.02	350.85	ppb
Iron	57-2	-0.35	-0.28	-0.27	-0.30		ppb
Lead	206-1	-0.05	-0.07	-0.06	-0.06		ppb
Lead	207-1	-0.06	-0.05	-0.05	-0.05		ppb
Lead	208-1	-0.05	-0.06	-0.05	-0.05		ppb
Lithium	6-1						%
Magnesium	24-2	-0.94	-0.47	-0.38	-0.59		ppb
Manganese	55-2	-0.03	-0.03	-0.03	-0.03		ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	PB96535BL	Instrumnet Name :	P7
Client Sample ID :	PB96535BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 02:54:53	DataFile Name :	105CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.02	-0.02	-0.02		ppb
Molybdenum	95-1	-0.04	-0.04	-0.04	-0.04		ppb
Molybdenum	96-1	-0.03	-0.04	-0.04	-0.03		ppb
Molybdenum	97-1	-0.05	-0.04	-0.05	-0.05		ppb
Molybdenum	98-1	-0.04	-0.04	-0.04	-0.04		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	-0.04	-0.02	-0.03		ppb
Phosphorus	31-2	-5.45	-12.79	-17.84	-12.03		ppb
Potassium	39-2	-1.40	-0.46	-3.47	-1.78		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.33	0.33	0.33	0.33	0.85	ppb
Selenium	78-2	0.25	-0.25	-1.17	-0.39		ppb
Selenium	82-1	0.76	-0.43	1.79	0.71	157.09	ppb
Silicon	28-1	-1.42	-0.67	-1.75	-1.28		ppb
Silver	109-1	0.00	0.00	0.00	0.00	55.46	ppb
Silver	107-1	0.01	0.00	0.00	0.00	59.12	ppb
Sodium	23-2	9.36	8.08	7.56	8.33	11.09	ppb
Strontium	86-1	-0.03	0.00	0.07	0.02	312.95	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	58.93	ppb
Sulfur	34-1	-621.40	-557.56	-673.09	-617.35		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.01	-0.02	-0.01	-0.01		ppb
Titanium	47-1	0.07	0.06	0.05	0.06	15.58	ppb
Uranium	238-1	-0.05	-0.05	-0.05	-0.05		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.28	-0.02	0.08	0.11	136.76	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	PB96535BL	Instrumnet Name :	P7
Client Sample ID :	PB96535BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 02:54:53	DataFile Name :	105CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.01	0.00	175.21	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	PB96535BS	Instrumnet Name :	P7
Client Sample ID :	PB96535BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 02:58:27	DataFile Name :	106CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	28.86	30.36	27.39	28.87	5.14	ppb
Antimony	121-1	0.01	0.01	0.01	0.01	33.15	ppb
Arsenic	75-2	-0.04	-0.01	-0.02	-0.02		ppb
Barium	135-1	-0.03	-0.02	-0.03	-0.02		ppb
Barium	137-1	-0.01	-0.03	-0.02	-0.02		ppb
Beryllium	9-1	-0.05	-0.04	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.15	-0.03	0.03	0.05	178.51	ppb
Boron	11-1	0.09	0.02	0.14	0.08	76.54	ppb
Cadmium	106-1	-0.85	-1.44	0.03	-0.76		ppb
Cadmium	108-1	-0.07	-0.02	-0.02	-0.04		ppb
Cadmium	111-1	-0.09	-0.13	-0.03	-0.08		ppb
Calcium	43-1	0.90	1.19	4.88	2.33	95.43	ppb
Calcium	44-1	1.12	1.80	2.06	1.66	29.41	ppb
Chromium	52-2	-0.05	-0.05	-0.02	-0.04		ppb
Cobalt	59-2	-0.04	-0.04	-0.04	-0.04		ppb
Copper	63-2	0.01	0.01	0.01	0.01	22.97	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.31	0.30	0.36	0.32	8.98	ppb
Iron	57-2	0.11	0.03	-0.05	0.03	277.68	ppb
Lead	206-1	499.54	499.56	497.02	498.71	0.29	ppb
Lead	207-1	497.17	492.90	492.26	494.11	0.54	ppb
Lead	208-1	504.16	500.12	499.03	501.10	0.54	ppb
Lithium	6-1						%
Magnesium	24-2	-0.27	0.00	0.24	-0.01		ppb
Manganese	55-2	0.01	0.01	0.00	0.01	138.76	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	PB96535BS	Instrumnet Name :	P7
Client Sample ID :	PB96535BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 02:58:27	DataFile Name :	106CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.02	-0.02	-0.02		ppb
Molybdenum	95-1	-0.03	-0.02	-0.02	-0.03		ppb
Molybdenum	96-1	-0.02	-0.03	-0.01	-0.02		ppb
Molybdenum	97-1	-0.03	-0.04	-0.02	-0.03		ppb
Molybdenum	98-1	-0.02	-0.03	-0.02	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.03	-0.03	-0.02		ppb
Phosphorus	31-2	-11.06	-21.54	-12.89	-15.16		ppb
Potassium	39-2	0.18	0.11	0.86	0.38	108.52	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	-0.16	0.80	0.16	340.92	ppb
Selenium	78-2	0.19	-0.24	-0.40	-0.15		ppb
Selenium	82-1	0.08	0.33	0.44	0.28	66.27	ppb
Silicon	28-1	-4.37	-4.44	-3.14	-3.99		ppb
Silver	109-1	0.00	0.00	0.00	0.00	19.65	ppb
Silver	107-1	0.00	0.00	0.00	0.00	29.18	ppb
Sodium	23-2	10.25	8.29	10.62	9.72	12.90	ppb
Strontium	86-1	0.05	0.02	0.00	0.02	111.18	ppb
Strontium	88-1	0.01	0.01	0.01	0.01	22.48	ppb
Sulfur	34-1	-631.70	-668.20	-651.19	-650.37		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.07	0.05	0.04	0.05	24.48	ppb
Titanium	47-1	0.07	0.04	0.03	0.05	46.30	ppb
Uranium	238-1	-0.05	-0.05	-0.05	-0.05		ppb
Vanadium	51-2	-0.01	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	20.61	20.17	20.08	20.29	1.39	ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	PB96535BS	Instrumnet Name :	P7
Client Sample ID :	PB96535BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 02:58:27	DataFile Name :	106CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.00	0.00	140.15	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1465-21 Instrumnet Name : P7
 Client Sample ID : Q273BSLRC005.1F-021 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 03:02:00 DataFile Name : 107SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	31.00	29.41	31.06	30.49	3.07	ppb
Antimony	121-1	0.09	0.09	0.08	0.08	5.26	ppb
Arsenic	75-2	0.32	0.32	0.29	0.31	4.78	ppb
Barium	135-1	16.13	16.42	16.20	16.25	0.95	ppb
Barium	137-1	16.75	16.46	16.63	16.61	0.88	ppb
Beryllium	9-1	-0.06	-0.04	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.12	6.19	5.62	5.64	9.49	ppb
Boron	11-1	6.05	5.24	5.77	5.68	7.23	ppb
Cadmium	106-1	-0.16	-0.85	-0.65	-0.55		ppb
Cadmium	108-1	0.61	0.42	0.40	0.48	23.82	ppb
Cadmium	111-1	0.06	0.00	0.04	0.03	82.14	ppb
Calcium	43-1	6158.16	6001.86	6107.65	6089.22	1.31	ppb
Calcium	44-1	6239.91	6269.48	6248.84	6252.74	0.24	ppb
Chromium	52-2	0.01	0.01	0.00	0.00	166.97	ppb
Cobalt	59-2	0.25	0.22	0.21	0.23	9.24	ppb
Copper	63-2	644.22	638.71	640.35	641.09	0.44	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	182.83	182.19	181.99	182.34	0.24	ppb
Iron	57-2	180.46	183.70	186.21	183.46	1.57	ppb
Lead	206-1	12.92	12.56	12.44	12.64	1.98	ppb
Lead	207-1	12.06	11.65	11.90	11.87	1.74	ppb
Lead	208-1	12.32	12.13	12.17	12.21	0.82	ppb
Lithium	6-1						%
Magnesium	24-2	1540.70	1510.82	1513.37	1521.63	1.09	ppb
Manganese	55-2	57.73	57.45	56.62	57.26	1.01	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1465-21	Instrumnet Name :	P7
Client Sample ID :	Q273BSLRC005.1F-021	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 03:02:00	DataFile Name :	107SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.01	0.02	20.76	ppb
Molybdenum	95-1	0.00	0.00	-0.01	0.00		ppb
Molybdenum	96-1	0.00	-0.01	0.01	0.00	400.83	ppb
Molybdenum	97-1	0.00	0.00	0.00	0.00	38.90	ppb
Molybdenum	98-1	0.00	0.00	0.00	0.00	68.10	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	56.15	56.91	56.19	56.42	0.75	ppb
Phosphorus	31-2	566.15	580.22	575.28	573.88	1.24	ppb
Potassium	39-2	612.81	612.12	618.21	614.38	0.54	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.80	0.80	1.26	0.95	28.19	ppb
Selenium	78-2	-1.06	-0.98	-0.13	-0.72		ppb
Selenium	82-1	0.75	0.69	0.32	0.59	39.69	ppb
Silicon	28-1	838.80	855.25	846.99	847.01	0.97	ppb
Silver	109-1	0.36	0.32	0.31	0.33	8.83	ppb
Silver	107-1	0.35	0.35	0.32	0.34	4.49	ppb
Sodium	23-2	8994.01	8880.68	8988.91	8954.53	0.71	ppb
Strontium	86-1	18.28	18.41	18.07	18.25	0.93	ppb
Strontium	88-1	18.58	18.86	18.77	18.74	0.75	ppb
Sulfur	34-1	197.74	188.04	148.29	178.02	14.72	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	-0.01	0.00		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	2.62	2.49	2.56	2.56	2.60	ppb
Titanium	47-1	1.08	1.20	1.09	1.12	5.64	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.07	0.10	0.09	0.09	13.03	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1327.55	1330.53	1332.13	1330.07	0.17	ppb
Zirconium	90-1	0.04	0.02	0.04	0.03	26.85	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1465-21	Instrumnet Name :	P7
Client Sample ID :	Q273BSLRC005.1F-021	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 03:02:00	DataFile Name :	107SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.03	0.04	0.03	15.43	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1465-21DUP Instrumnet Name : P7
 Client Sample ID : Q273BSLRC005.1F-021I Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 03:05:34 DataFile Name : 108SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	31.22	35.20	29.48	31.97	9.17	ppb
Antimony	121-1	0.08	0.09	0.09	0.09	6.45	ppb
Arsenic	75-2	0.28	0.30	0.33	0.30	8.01	ppb
Barium	135-1	16.87	16.11	16.00	16.33	2.91	ppb
Barium	137-1	16.44	16.23	16.65	16.44	1.26	ppb
Beryllium	9-1	-0.05	-0.06	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.52	5.09	4.36	4.99	11.73	ppb
Boron	11-1	5.61	5.21	5.47	5.43	3.80	ppb
Cadmium	106-1	0.94	-0.69	-1.53	-0.43		ppb
Cadmium	108-1	0.45	0.49	0.47	0.47	5.05	ppb
Cadmium	111-1	0.17	0.01	-0.04	0.04	246.25	ppb
Calcium	43-1	6023.30	6045.97	5952.99	6007.42	0.81	ppb
Calcium	44-1	6240.85	6272.10	6180.02	6230.99	0.75	ppb
Chromium	52-2	0.02	0.05	0.01	0.02	91.39	ppb
Cobalt	59-2	0.20	0.23	0.25	0.23	9.86	ppb
Copper	63-2	641.10	645.59	642.06	642.92	0.37	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	184.15	184.72	182.24	183.70	0.71	ppb
Iron	57-2	180.55	186.52	183.38	183.48	1.63	ppb
Lead	206-1	12.36	12.76	12.52	12.55	1.59	ppb
Lead	207-1	11.59	11.57	11.54	11.57	0.23	ppb
Lead	208-1	11.87	12.04	11.90	11.94	0.78	ppb
Lithium	6-1						%
Magnesium	24-2	1524.43	1534.43	1541.70	1533.52	0.57	ppb
Manganese	55-2	57.95	58.24	56.81	57.66	1.31	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1465-21DUP	Instrumnet Name :	P7
Client Sample ID :	Q273BSLRC005.1F-021I	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 03:05:34	DataFile Name :	108SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.03	0.02	20.56	ppb
Molybdenum	95-1	0.02	0.00	0.00	0.01	229.52	ppb
Molybdenum	96-1	0.02	0.00	0.00	0.01	141.02	ppb
Molybdenum	97-1	-0.01	0.03	0.03	0.02	153.54	ppb
Molybdenum	98-1	0.00	0.02	0.02	0.01	58.56	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	56.70	57.74	57.49	57.31	0.95	ppb
Phosphorus	31-2	569.01	577.38	502.93	549.78	7.42	ppb
Potassium	39-2	611.22	614.26	610.23	611.90	0.34	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.82	0.32	-0.16	0.33	149.14	ppb
Selenium	78-2	-0.43	-0.25	0.02	-0.22		ppb
Selenium	82-1	0.55	0.09	0.51	0.39	66.29	ppb
Silicon	28-1	829.33	842.50	831.96	834.60	0.83	ppb
Silver	109-1	0.25	0.20	0.22	0.22	11.57	ppb
Silver	107-1	0.23	0.22	0.22	0.22	3.75	ppb
Sodium	23-2	9020.54	9059.07	9022.70	9034.10	0.24	ppb
Strontium	86-1	18.44	18.01	18.80	18.42	2.16	ppb
Strontium	88-1	18.81	18.66	18.97	18.81	0.84	ppb
Sulfur	34-1	1.37	227.03	175.20	134.54	87.86	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.01	-0.01		ppb
Tin	118-1	2.63	2.54	2.63	2.60	2.00	ppb
Titanium	47-1	1.22	1.26	1.18	1.22	3.31	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.09	0.11	0.07	0.09	18.00	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1332.01	1345.34	1329.39	1335.58	0.64	ppb
Zirconium	90-1	0.03	0.02	0.03	0.03	21.78	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1465-21DUP	Instrumnet Name :	P7
Client Sample ID :	Q273BSLRC005.1F-021I	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 03:05:34	DataFile Name :	108SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.01	0.04	0.03	57.12	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1465-21LX5 Instrumnet Name : P7
 Client Sample ID : Q273BSLRC005.1F-021I Dilution Factor : 5
 Date & Time Acquired :: 2017-02-06 03:09:07 DataFile Name : 109SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.60	6.05	6.73	6.13	9.27	ppb
Antimony	121-1	0.02	0.03	0.02	0.02	30.39	ppb
Arsenic	75-2	0.02	0.04	0.03	0.03	32.39	ppb
Barium	135-1	3.23	3.32	3.08	3.21	3.82	ppb
Barium	137-1	3.35	3.19	3.37	3.31	2.92	ppb
Beryllium	9-1	-0.05	-0.04	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.47	1.65	1.34	1.49	10.53	ppb
Boron	11-1	1.22	1.13	1.43	1.26	12.26	ppb
Cadmium	106-1	-1.02	-1.12	-0.59	-0.91		ppb
Cadmium	108-1	0.00	0.00	0.17	0.06	174.64	ppb
Cadmium	111-1	-0.08	-0.08	-0.05	-0.07		ppb
Calcium	43-1	1201.22	1226.39	1228.88	1218.83	1.26	ppb
Calcium	44-1	1245.47	1251.11	1250.31	1248.96	0.24	ppb
Chromium	52-2	-0.05	-0.03	-0.01	-0.03		ppb
Cobalt	59-2	0.01	0.02	0.01	0.01	73.07	ppb
Copper	63-2	127.39	126.86	128.70	127.65	0.74	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	36.85	36.07	37.28	36.73	1.67	ppb
Iron	57-2	36.77	35.16	38.62	36.85	4.71	ppb
Lead	206-1	2.64	2.63	2.57	2.62	1.36	ppb
Lead	207-1	2.43	2.44	2.46	2.44	0.60	ppb
Lead	208-1	2.53	2.54	2.51	2.53	0.50	ppb
Lithium	6-1						%
Magnesium	24-2	302.19	308.79	320.38	310.45	2.97	ppb
Manganese	55-2	11.43	11.57	11.35	11.45	0.98	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1465-21LX5 Instrumnet Name : P7
 Client Sample ID : Q273BSLRC005.1F-021I Dilution Factor : 5
 Date & Time Acquired :: 2017-02-06 03:09:07 DataFile Name : 109SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	-0.03	-0.03	-0.03	-0.03		ppb
Molybdenum	96-1	-0.02	-0.03	-0.02	-0.03		ppb
Molybdenum	97-1	-0.01	-0.02	-0.03	-0.02		ppb
Molybdenum	98-1	-0.03	-0.02	-0.03	-0.03		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	11.00	11.32	11.49	11.27	2.22	ppb
Phosphorus	31-2	114.54	120.54	101.44	112.17	8.71	ppb
Potassium	39-2	121.50	119.62	129.23	123.45	4.13	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	0.33	-0.16	0.01	4571.98	ppb
Selenium	78-2	0.25	0.00	0.29	0.18	85.77	ppb
Selenium	82-1	0.15	-0.10	-0.87	-0.27		ppb
Silicon	28-1	221.47	224.98	224.15	223.53	0.82	ppb
Silver	109-1	0.05	0.04	0.05	0.05	4.19	ppb
Silver	107-1	0.05	0.04	0.04	0.05	10.05	ppb
Sodium	23-2	1805.07	1798.19	1833.25	1812.17	1.03	ppb
Strontium	86-1	3.85	3.52	3.66	3.68	4.54	ppb
Strontium	88-1	3.67	3.78	3.77	3.74	1.62	ppb
Sulfur	34-1	-435.03	-286.52	-420.89	-380.81		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.60	0.58	0.60	0.59	1.65	ppb
Titanium	47-1	0.29	0.24	0.36	0.30	19.87	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.01	0.01	0.03	0.02	64.75	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	258.31	259.19	269.06	262.18	2.28	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	31.08	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1465-21LX5	Instrumnet Name :	P7
Client Sample ID :	Q273BSLRC005.1F-021I	Dilution Factor :	5
Date & Time Acquired ::	2017-02-06 03:09:07	DataFile Name :	109SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.03	0.01	0.01	111.05	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1465-21MS Instrumnet Name : P7
 Client Sample ID : Q273BSLRC005.1F-021I Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 03:12:41 DataFile Name : 110SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1897.88	1900.28	1900.99	1899.72	0.09	ppb
Antimony	121-1	775.79	769.89	762.63	769.44	0.86	ppb
Arsenic	75-2	778.11	778.08	776.92	777.71	0.09	ppb
Barium	135-1	208.39	205.50	204.81	206.23	0.92	ppb
Barium	137-1	209.85	210.28	207.73	209.28	0.65	ppb
Beryllium	9-1	185.58	184.60	183.24	184.47	0.64	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	274.57	269.52	279.39	274.49	1.80	ppb
Boron	11-1	275.35	268.35	272.69	272.13	1.30	ppb
Cadmium	106-1	161.71	164.34	159.04	161.69	1.64	ppb
Cadmium	108-1	180.89	181.88	177.54	180.10	1.26	ppb
Cadmium	111-1	195.44	195.20	191.01	193.89	1.28	ppb
Calcium	43-1	6591.91	6467.38	6627.84	6562.38	1.28	ppb
Calcium	44-1	6702.85	6648.30	6755.99	6702.38	0.80	ppb
Chromium	52-2	396.27	395.06	401.17	397.50	0.81	ppb
Cobalt	59-2	205.52	205.56	206.74	205.94	0.34	ppb
Copper	63-2	908.83	912.57	920.68	914.03	0.66	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	3130.78	3126.51	3150.23	3135.84	0.40	ppb
Iron	57-2	3058.53	3073.57	3102.98	3078.36	0.73	ppb
Lead	206-1	990.59	991.57	980.87	987.67	0.60	ppb
Lead	207-1	964.75	977.63	976.31	972.90	0.73	ppb
Lead	208-1	981.00	989.96	981.80	984.25	0.50	ppb
Lithium	6-1						%
Magnesium	24-2	3347.88	3344.36	3332.85	3341.69	0.24	ppb
Manganese	55-2	250.40	250.87	251.99	251.09	0.33	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1465-21MS	Instrumnet Name :	P7
Client Sample ID :	Q273BSLRC005.1F-021I	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 03:12:41	DataFile Name :	110SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	115.11	114.63	114.74	114.83	0.22	ppb
Molybdenum	95-1	380.55	384.85	383.69	383.03	0.58	ppb
Molybdenum	96-1	315.25	319.36	317.89	317.50	0.65	ppb
Molybdenum	97-1	379.81	385.60	381.81	382.41	0.77	ppb
Molybdenum	98-1	379.90	387.97	385.28	384.39	1.07	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	568.05	570.23	577.58	571.95	0.87	ppb
Phosphorus	31-2	6314.87	6304.19	6305.58	6308.22	0.09	ppb
Potassium	39-2	10112.72	10229.77	10190.98	10177.82	0.59	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1954.78	1933.14	1973.69	1953.87	1.04	ppb
Selenium	78-2	1982.43	1954.70	1977.19	1971.44	0.75	ppb
Selenium	82-1	1956.11	1963.06	1978.86	1966.01	0.59	ppb
Silicon	28-1	1619.94	1589.54	1632.71	1614.06	1.37	ppb
Silver	109-1	71.96	72.61	71.26	71.94	0.93	ppb
Silver	107-1	71.59	72.02	70.82	71.48	0.85	ppb
Sodium	23-2	11333.51	11271.72	11391.08	11332.11	0.53	ppb
Strontium	86-1	188.06	189.96	191.74	189.92	0.97	ppb
Strontium	88-1	190.62	194.13	193.79	192.85	1.00	ppb
Sulfur	34-1	-85.11	-494.77	-306.44	-295.44		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	1961.88	1935.89	1957.52	1951.76	0.71	ppb
Thallium	205-1	1940.62	1928.25	1959.24	1942.70	0.80	ppb
Tin	118-1	671.82	665.36	663.00	666.73	0.68	ppb
Titanium	47-1	191.95	190.56	195.06	192.52	1.19	ppb
Uranium	238-1	-0.02	-0.03	-0.03	-0.02		ppb
Vanadium	51-2	294.04	292.14	296.11	294.10	0.68	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1398.65	1413.69	1417.04	1409.80	0.70	ppb
Zirconium	90-1	0.13	0.12	0.12	0.13	1.76	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1465-21MS	Instrumnet Name :	P7
Client Sample ID :	Q273BSLRC005.1F-021I	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 03:12:41	DataFile Name :	110SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.28	0.32	0.34	0.31	9.48	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : CCV04 Instrumnet Name : P7
 Client Sample ID : CCV04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 03:16:11 DataFile Name : 111CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.12	0.71	1.30	1.04	29.20	ppb
Antimony	121-1	1.64	1.81	1.98	1.81	9.23	ppb
Arsenic	75-2	0.69	0.62	0.70	0.67	6.79	ppb
Barium	135-1	-0.01	-0.03	0.00	-0.01		ppb
Barium	137-1	0.01	-0.02	0.01	0.00	983.24	ppb
Beryllium	9-1	0.00	-0.03	-0.05	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.19	4.45	3.55	4.40	18.67	ppb
Boron	11-1	4.44	3.86	3.70	4.00	9.73	ppb
Cadmium	106-1	-0.79	-1.47	-1.60	-1.29		ppb
Cadmium	108-1	-0.05	-0.07	-0.05	-0.06		ppb
Cadmium	111-1	-0.07	-0.13	-0.14	-0.11		ppb
Calcium	43-1	9.19	9.70	6.57	8.49	19.78	ppb
Calcium	44-1	8.37	11.18	8.52	9.36	16.91	ppb
Chromium	52-2	0.03	0.01	-0.01	0.01	204.56	ppb
Cobalt	59-2	-0.02	-0.02	-0.03	-0.03		ppb
Copper	63-2	0.32	0.28	0.33	0.31	9.46	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.90	0.87	0.79	0.85	6.85	ppb
Iron	57-2	0.53	0.27	0.58	0.46	36.64	ppb
Lead	206-1	485.64	484.60	490.16	486.80	0.61	ppb
Lead	207-1	482.06	481.68	485.48	483.07	0.43	ppb
Lead	208-1	489.46	491.28	495.53	492.09	0.63	ppb
Lithium	6-1						%
Magnesium	24-2	0.14	-0.12	-0.01	0.00	3859.28	ppb
Manganese	55-2	0.10	0.10	0.08	0.10	12.60	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : CCV04 Instrumnet Name : P7
 Client Sample ID : CCV04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 03:16:11 DataFile Name : 111CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.29	0.35	0.41	0.35	16.96	ppb
Molybdenum	95-1	0.99	1.07	1.38	1.15	18.10	ppb
Molybdenum	96-1	0.80	0.98	1.14	0.98	17.66	ppb
Molybdenum	97-1	0.98	1.17	1.36	1.17	16.56	ppb
Molybdenum	98-1	0.93	1.19	1.52	1.21	24.39	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.05	0.01	0.00	0.02	112.73	ppb
Phosphorus	31-2	-16.94	2.90	-13.67	-9.24		ppb
Potassium	39-2	6.65	4.27	9.03	6.65	35.78	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	3.35	3.38	1.84	2.86	30.86	ppb
Selenium	78-2	3.36	2.22	1.24	2.27	46.79	ppb
Selenium	82-1	1.66	2.06	1.40	1.70	19.44	ppb
Silicon	28-1	-3.46	-2.36	-1.23	-2.35		ppb
Silver	109-1	0.01	0.02	0.00	0.01	66.16	ppb
Silver	107-1	0.01	0.01	0.01	0.01	18.18	ppb
Sodium	23-2	25.04	25.39	24.01	24.81	2.90	ppb
Strontium	86-1	-0.05	-0.02	0.03	-0.01		ppb
Strontium	88-1	0.03	0.03	0.02	0.02	15.67	ppb
Sulfur	34-1	-1224.55	-1070.63	-1055.84	-1117.01		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.12	0.12	0.10	0.11	12.04	ppb
Thallium	205-1	0.12	0.12	0.10	0.12	10.60	ppb
Tin	118-1	0.31	0.37	0.38	0.36	10.87	ppb
Titanium	47-1	0.10	0.08	0.05	0.08	29.93	ppb
Uranium	238-1	-0.05	-0.05	-0.05	-0.05		ppb
Vanadium	51-2	-0.01	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.97	0.99	1.20	1.05	12.27	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV04	Instrumnet Name :	P7
Client Sample ID :	CCV04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 03:16:11	DataFile Name :	111CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	33.99	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : CCB04 Instrumnet Name : P7
 Client Sample ID : CCB04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 03:19:44 DataFile Name : 112CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.30	0.50	0.71	0.50	40.81	ppb
Antimony	121-1	0.51	0.55	0.60	0.55	8.14	ppb
Arsenic	75-2	0.13	0.15	0.18	0.15	14.76	ppb
Barium	135-1	-0.03	-0.04	-0.05	-0.04		ppb
Barium	137-1	-0.04	-0.04	-0.02	-0.03		ppb
Beryllium	9-1	-0.07	-0.06	-0.04	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.72	1.64	0.99	1.45	27.63	ppb
Boron	11-1	1.25	1.14	1.29	1.23	6.20	ppb
Cadmium	106-1	-1.29	-0.80	-1.86	-1.31		ppb
Cadmium	108-1	-0.05	-0.07	-0.05	-0.06		ppb
Cadmium	111-1	-0.12	-0.09	-0.16	-0.12		ppb
Calcium	43-1	-1.07	1.53	-0.50	-0.01		ppb
Calcium	44-1	3.05	1.82	1.34	2.07	42.61	ppb
Chromium	52-2	-0.14	-0.11	-0.16	-0.14		ppb
Cobalt	59-2	-0.04	-0.04	-0.04	-0.04		ppb
Copper	63-2	0.14	0.13	0.14	0.14	5.83	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.19	0.30	0.38	0.29	32.19	ppb
Iron	57-2	0.18	-0.23	1.11	0.35	195.17	ppb
Lead	206-1	0.13	0.10	0.10	0.11	17.17	ppb
Lead	207-1	0.11	0.09	0.09	0.10	13.52	ppb
Lead	208-1	0.13	0.09	0.10	0.11	19.14	ppb
Lithium	6-1						%
Magnesium	24-2	-0.58	-0.50	-0.16	-0.41		ppb
Manganese	55-2	-0.02	-0.03	-0.03	-0.02		ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB04	Instrumnet Name :	P7
Client Sample ID :	CCB04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 03:19:44	DataFile Name :	112CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.08	0.10	0.09	19.99	ppb
Molybdenum	95-1	0.23	0.27	0.37	0.29	24.63	ppb
Molybdenum	96-1	0.19	0.23	0.27	0.23	18.25	ppb
Molybdenum	97-1	0.23	0.30	0.38	0.30	25.81	ppb
Molybdenum	98-1	0.25	0.29	0.39	0.31	22.04	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.01	-0.02	-0.02		ppb
Phosphorus	31-2	-11.68	-13.52	-18.84	-14.68		ppb
Potassium	39-2	6.41	3.06	1.56	3.68	67.54	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	-0.16	0.34	0.01	2890.78	ppb
Selenium	78-2	0.50	1.01	0.59	0.70	38.90	ppb
Selenium	82-1	0.34	1.32	1.25	0.97	56.72	ppb
Silicon	28-1	-3.32	-3.73	-2.29	-3.11		ppb
Silver	109-1	0.00	0.01	0.00	0.01	36.73	ppb
Silver	107-1	0.01	0.01	0.01	0.01	32.22	ppb
Sodium	23-2	22.15	18.10	18.10	19.45	12.03	ppb
Strontium	86-1	-0.03	-0.03	0.00	-0.02		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	63.41	ppb
Sulfur	34-1	-810.35	-884.83	-865.18	-853.45		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.05	0.02	0.03	0.03	47.00	ppb
Thallium	205-1	0.04	0.02	0.03	0.03	20.31	ppb
Tin	118-1	0.10	0.08	0.12	0.10	20.40	ppb
Titanium	47-1	0.06	0.08	0.08	0.07	14.57	ppb
Uranium	238-1	-0.05	-0.05	-0.05	-0.05		ppb
Vanadium	51-2	-0.02	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.22	0.22	0.21	0.22	4.74	ppb
Zirconium	90-1	0.00	0.00	-0.01	0.00		ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB04	Instrumnet Name :	P7
Client Sample ID :	CCB04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 03:19:44	DataFile Name :	112CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.00	0.01	65.49	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1465-21MSD Instrumnet Name : P7
 Client Sample ID : Q273BSLRC005.1F-021I Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 03:23:17 DataFile Name : 113SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1902.67	1910.27	1902.90	1905.28	0.23	ppb
Antimony	121-1	766.09	768.54	774.26	769.63	0.54	ppb
Arsenic	75-2	781.53	770.56	773.29	775.13	0.74	ppb
Barium	135-1	204.83	205.36	206.21	205.46	0.34	ppb
Barium	137-1	205.73	210.78	210.34	208.95	1.34	ppb
Beryllium	9-1	187.99	182.72	182.68	184.46	1.65	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	281.55	281.46	273.95	278.99	1.56	ppb
Boron	11-1	277.42	273.69	271.81	274.31	1.04	ppb
Cadmium	106-1	156.56	161.51	159.11	159.06	1.56	ppb
Cadmium	108-1	179.32	179.02	176.09	178.14	1.00	ppb
Cadmium	111-1	189.32	193.21	193.44	191.99	1.20	ppb
Calcium	43-1	6569.56	6481.52	6501.72	6517.60	0.71	ppb
Calcium	44-1	6684.96	6659.92	6695.53	6680.14	0.27	ppb
Chromium	52-2	395.85	397.13	397.46	396.81	0.21	ppb
Cobalt	59-2	204.20	205.38	205.82	205.13	0.41	ppb
Copper	63-2	907.79	907.76	910.00	908.52	0.14	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	3129.25	3121.58	3126.10	3125.64	0.12	ppb
Iron	57-2	3049.85	3059.65	3069.58	3059.69	0.32	ppb
Lead	206-1	993.24	983.38	984.39	987.00	0.55	ppb
Lead	207-1	969.72	974.06	971.32	971.70	0.23	ppb
Lead	208-1	984.88	982.37	982.70	983.32	0.14	ppb
Lithium	6-1						%
Magnesium	24-2	3346.86	3335.04	3348.26	3343.39	0.22	ppb
Manganese	55-2	250.44	249.67	249.35	249.82	0.23	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1465-21MSD	Instrumnet Name :	P7
Client Sample ID :	Q273BSLRC005.1F-021I	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 03:23:17	DataFile Name :	113SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	114.43	114.92	115.26	114.87	0.36	ppb
Molybdenum	95-1	381.91	382.12	381.47	381.83	0.09	ppb
Molybdenum	96-1	317.55	316.44	318.50	317.50	0.32	ppb
Molybdenum	97-1	382.21	380.36	382.53	381.70	0.31	ppb
Molybdenum	98-1	384.93	382.04	387.69	384.89	0.73	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	569.96	566.90	571.38	569.41	0.40	ppb
Phosphorus	31-2	6057.05	5964.71	6169.81	6063.86	1.69	ppb
Potassium	39-2	10161.56	10157.24	10151.56	10156.79	0.05	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1974.00	1954.37	1937.47	1955.28	0.94	ppb
Selenium	78-2	1990.21	1926.92	1971.14	1962.76	1.65	ppb
Selenium	82-1	1941.67	1947.84	1954.71	1948.07	0.33	ppb
Silicon	28-1	1597.30	1607.49	1630.15	1611.65	1.04	ppb
Silver	109-1	70.74	71.74	71.82	71.43	0.85	ppb
Silver	107-1	69.79	71.15	71.15	70.70	1.11	ppb
Sodium	23-2	11326.81	11388.68	11252.14	11322.54	0.60	ppb
Strontium	86-1	186.99	189.00	189.99	188.66	0.81	ppb
Strontium	88-1	189.81	192.60	193.09	191.83	0.92	ppb
Sulfur	34-1	-727.01	-745.19	-801.41	-757.87		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	1968.73	1941.11	1944.32	1951.39	0.77	ppb
Thallium	205-1	1968.34	1943.15	1950.43	1953.98	0.66	ppb
Tin	118-1	654.23	664.39	669.02	662.55	1.14	ppb
Titanium	47-1	190.36	190.43	190.97	190.59	0.18	ppb
Uranium	238-1	-0.02	-0.03	-0.02	-0.03		ppb
Vanadium	51-2	293.31	292.85	293.91	293.36	0.18	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1402.26	1400.09	1394.11	1398.82	0.30	ppb
Zirconium	90-1	0.10	0.10	0.11	0.10	4.55	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1465-21MSD	Instrumnet Name :	P7
Client Sample ID :	Q273BSLRC005.1F-021I	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 03:23:17	DataFile Name :	113SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.30	0.30	0.28	0.29	4.61	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1465-21A Instrumnet Name : P7
 Client Sample ID : Q273BSLRC005.1F-021/ Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 03:26:47 DataFile Name : 114SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1898.65	1933.44	1902.95	1911.68	0.99	ppb
Antimony	121-1	778.16	766.24	767.26	770.55	0.86	ppb
Arsenic	75-2	767.52	773.84	772.87	771.41	0.44	ppb
Barium	135-1	205.80	204.93	205.16	205.30	0.22	ppb
Barium	137-1	209.50	207.06	207.57	208.05	0.62	ppb
Beryllium	9-1	183.05	182.76	180.81	182.20	0.67	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	276.53	272.82	277.61	275.65	0.91	ppb
Boron	11-1	272.19	274.92	272.31	273.14	0.57	ppb
Cadmium	106-1	163.84	158.16	159.44	160.48	1.86	ppb
Cadmium	108-1	179.92	174.92	181.83	178.89	2.00	ppb
Cadmium	111-1	193.11	190.47	189.48	191.02	0.98	ppb
Calcium	43-1	6715.19	6778.36	6713.26	6735.61	0.55	ppb
Calcium	44-1	6901.47	6930.96	6917.35	6916.60	0.21	ppb
Chromium	52-2	395.59	395.52	400.75	397.29	0.75	ppb
Cobalt	59-2	202.96	205.09	206.47	204.84	0.86	ppb
Copper	63-2	924.04	931.90	939.06	931.67	0.81	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	3112.12	3126.95	3161.55	3133.54	0.81	ppb
Iron	57-2	3069.57	3069.20	3108.66	3082.48	0.74	ppb
Lead	206-1	985.54	987.84	987.94	987.11	0.14	ppb
Lead	207-1	971.89	972.12	967.35	970.45	0.28	ppb
Lead	208-1	989.27	983.77	976.95	983.33	0.63	ppb
Lithium	6-1						%
Magnesium	24-2	3413.69	3392.16	3402.40	3402.75	0.32	ppb
Manganese	55-2	251.51	252.09	255.28	252.96	0.80	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1465-21A	Instrumnet Name :	P7
Client Sample ID :	Q273BSLRC005.1F-021/	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 03:26:47	DataFile Name :	114SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	116.56	116.58	114.96	116.03	0.80	ppb
Molybdenum	95-1	387.48	390.12	383.29	386.96	0.89	ppb
Molybdenum	96-1	318.99	321.74	317.77	319.50	0.64	ppb
Molybdenum	97-1	384.05	385.64	384.80	384.83	0.21	ppb
Molybdenum	98-1	385.77	387.36	389.99	387.70	0.55	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	567.61	569.03	577.63	571.42	0.95	ppb
Phosphorus	31-2	6353.73	6061.56	6338.15	6251.15	2.63	ppb
Potassium	39-2	10083.60	10144.50	10138.21	10122.10	0.33	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1906.43	1934.34	1893.36	1911.37	1.10	ppb
Selenium	78-2	1950.20	1949.13	1947.17	1948.83	0.08	ppb
Selenium	82-1	1941.09	1965.52	1960.01	1955.54	0.66	ppb
Silicon	28-1	1649.49	1664.11	1660.59	1658.06	0.46	ppb
Silver	109-1	71.33	70.65	70.87	70.95	0.49	ppb
Silver	107-1	71.05	70.66	70.70	70.80	0.30	ppb
Sodium	23-2	11580.95	11624.76	11563.83	11589.85	0.27	ppb
Strontium	86-1	189.94	190.64	188.55	189.71	0.56	ppb
Strontium	88-1	192.42	191.44	191.50	191.78	0.29	ppb
Sulfur	34-1	-826.13	-720.23	-636.53	-727.63		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	1951.35	1940.50	1941.51	1944.45	0.31	ppb
Thallium	205-1	1959.51	1926.57	1929.85	1938.64	0.94	ppb
Tin	118-1	662.74	657.41	657.50	659.22	0.46	ppb
Titanium	47-1	190.17	192.65	191.54	191.45	0.65	ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	293.64	293.72	294.34	293.90	0.13	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1432.48	1429.49	1452.83	1438.27	0.88	ppb
Zirconium	90-1	0.12	0.12	0.13	0.12	1.50	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1465-21A	Instrumnet Name :	P7
Client Sample ID :	Q273BSLRC005.1F-021/	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 03:26:47	DataFile Name :	114SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.27	0.32	0.31	0.30	8.37	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1479-17 Instrumnet Name : P7
 Client Sample ID : Q20801CR000201.2F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 03:30:18 DataFile Name : 115SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	23.47	26.90	19.58	23.32	15.71	ppb
Antimony	121-1	1.78	1.96	2.10	1.95	8.08	ppb
Arsenic	75-2	1.00	0.97	1.18	1.05	10.92	ppb
Barium	135-1	15.61	15.83	15.31	15.58	1.69	ppb
Barium	137-1	15.87	15.84	16.30	16.00	1.59	ppb
Beryllium	9-1	-0.04	-0.03	-0.04	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.79	10.55	9.34	9.89	6.21	ppb
Boron	11-1	9.99	9.50	9.06	9.51	4.91	ppb
Cadmium	106-1	-1.21	-0.33	-1.87	-1.14		ppb
Cadmium	108-1	0.09	0.30	0.09	0.16	75.48	ppb
Cadmium	111-1	-0.06	0.00	-0.12	-0.06		ppb
Calcium	43-1	6295.52	6361.95	6205.91	6287.80	1.25	ppb
Calcium	44-1	6415.19	6493.80	6444.82	6451.27	0.62	ppb
Chromium	52-2	0.76	0.77	0.76	0.77	0.62	ppb
Cobalt	59-2	0.03	0.03	0.03	0.03	9.78	ppb
Copper	63-2	435.03	435.21	444.53	438.26	1.24	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	91.19	89.33	90.77	90.43	1.08	ppb
Iron	57-2	93.13	87.24	88.35	89.57	3.50	ppb
Lead	206-1	3.76	3.68	3.64	3.69	1.60	ppb
Lead	207-1	3.40	3.42	3.40	3.41	0.36	ppb
Lead	208-1	3.56	3.55	3.53	3.55	0.56	ppb
Lithium	6-1						%
Magnesium	24-2	1444.70	1459.60	1458.92	1454.40	0.58	ppb
Manganese	55-2	25.22	25.17	25.53	25.31	0.76	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-17	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000201.2F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 03:30:18	DataFile Name :	115SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.35	0.43	0.52	0.44	19.61	ppb
Molybdenum	95-1	1.10	1.39	1.62	1.37	19.25	ppb
Molybdenum	96-1	0.98	1.09	1.38	1.15	18.05	ppb
Molybdenum	97-1	1.16	1.35	1.54	1.35	14.18	ppb
Molybdenum	98-1	1.17	1.34	1.57	1.36	14.64	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.77	4.86	4.83	4.82	0.98	ppb
Phosphorus	31-2	614.71	613.65	652.97	627.11	3.57	ppb
Potassium	39-2	665.84	667.66	667.20	666.90	0.14	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	3.32	2.80	3.30	3.14	9.28	ppb
Selenium	78-2	3.29	2.59	3.00	2.96	11.98	ppb
Selenium	82-1	2.49	2.78	3.26	2.84	13.65	ppb
Silicon	28-1	832.78	858.94	830.25	840.66	1.89	ppb
Silver	109-1	0.13	0.14	0.15	0.14	4.83	ppb
Silver	107-1	0.15	0.15	0.16	0.15	2.35	ppb
Sodium	23-2	9376.28	9467.52	9466.54	9436.78	0.56	ppb
Strontium	86-1	19.50	19.47	19.34	19.44	0.42	ppb
Strontium	88-1	19.41	19.59	19.64	19.55	0.62	ppb
Sulfur	34-1	-686.43	-434.46	-535.60	-552.16		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.21	0.15	0.16	0.17	17.02	ppb
Thallium	205-1	0.20	0.17	0.13	0.17	22.97	ppb
Tin	118-1	0.33	0.34	0.42	0.36	13.42	ppb
Titanium	47-1	0.93	1.03	1.05	1.00	6.32	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.09	0.09	0.08	0.09	6.03	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	286.93	284.83	286.43	286.06	0.38	ppb
Zirconium	90-1	0.05	0.04	0.05	0.05	9.77	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-17	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000201.2F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 03:30:18	DataFile Name :	115SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.07	0.06	0.06	14.31	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1480-13 Instrumnet Name : P7
 Client Sample ID : Q20802BB000224.3F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 03:33:51 DataFile Name : 116SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	41.58	37.41	36.25	38.42	7.30	ppb
Antimony	121-1	1.08	1.13	1.18	1.13	4.69	ppb
Arsenic	75-2	0.67	0.63	0.70	0.67	5.09	ppb
Barium	135-1	20.51	20.98	20.98	20.82	1.32	ppb
Barium	137-1	21.11	21.07	20.88	21.02	0.60	ppb
Beryllium	9-1	-0.03	-0.01	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.75	12.73	13.51	12.99	3.41	ppb
Boron	11-1	12.53	11.26	12.47	12.08	5.92	ppb
Cadmium	106-1	0.86	0.14	0.32	0.44	85.73	ppb
Cadmium	108-1	1.64	1.99	2.01	1.88	10.97	ppb
Cadmium	111-1	0.18	0.15	0.12	0.15	21.90	ppb
Calcium	43-1	7065.33	7017.79	6913.74	6998.95	1.11	ppb
Calcium	44-1	7232.81	7185.84	7232.07	7216.91	0.37	ppb
Chromium	52-2	1.25	0.54	0.49	0.76	55.83	ppb
Cobalt	59-2	2.72	2.74	2.77	2.74	0.78	ppb
Copper	63-2	1160.94	1179.07	1163.78	1167.93	0.83	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	221.00	222.32	219.44	220.92	0.65	ppb
Iron	57-2	216.05	225.85	223.40	221.77	2.30	ppb
Lead	206-1	75.52	76.87	76.22	76.20	0.88	ppb
Lead	207-1	71.62	72.54	71.63	71.93	0.73	ppb
Lead	208-1	73.57	74.42	74.07	74.02	0.58	ppb
Lithium	6-1						%
Magnesium	24-2	1454.90	1487.51	1464.96	1469.12	1.14	ppb
Manganese	55-2	88.31	89.22	87.93	88.49	0.75	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1480-13 Instrumnet Name : P7
 Client Sample ID : Q20802BB000224.3F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 03:33:51 DataFile Name : 116SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.16	0.19	0.21	0.19	14.45	ppb
Molybdenum	95-1	0.38	0.48	0.51	0.46	14.83	ppb
Molybdenum	96-1	0.34	0.36	0.49	0.40	20.93	ppb
Molybdenum	97-1	0.38	0.50	0.51	0.46	15.10	ppb
Molybdenum	98-1	0.45	0.54	0.65	0.55	17.59	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3420.19	3466.93	3429.16	3438.76	0.72	ppb
Phosphorus	31-2	462.58	408.60	417.53	429.57	6.74	ppb
Potassium	39-2	735.48	757.61	736.23	743.11	1.69	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.84	1.82	0.34	1.00	75.29	ppb
Selenium	78-2	1.56	1.03	1.57	1.39	22.22	ppb
Selenium	82-1	0.67	0.38	0.66	0.57	29.37	ppb
Silicon	28-1	860.96	858.36	864.30	861.21	0.35	ppb
Silver	109-1	0.19	0.20	0.20	0.20	1.72	ppb
Silver	107-1	0.18	0.18	0.22	0.19	10.26	ppb
Sodium	23-2	9713.45	9865.39	9793.31	9790.72	0.78	ppb
Strontium	86-1	18.61	18.50	18.29	18.47	0.89	ppb
Strontium	88-1	18.93	18.86	18.63	18.81	0.84	ppb
Sulfur	34-1	11.06	-129.24	2.96	-38.40		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.19	0.19	0.15	0.18	14.09	ppb
Thallium	205-1	0.18	0.17	0.16	0.17	5.89	ppb
Tin	118-1	1.16	1.23	1.25	1.21	4.14	ppb
Titanium	47-1	1.00	1.07	1.26	1.11	12.18	ppb
Uranium	238-1	-0.01	0.00	-0.01	-0.01		ppb
Vanadium	51-2	0.14	0.08	0.12	0.11	23.71	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	8230.70	8360.90	8275.78	8289.13	0.80	ppb
Zirconium	90-1	0.07	0.07	0.07	0.07	2.46	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-13	Instrumnet Name :	P7
Client Sample ID :	Q20802BB000224.3F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 03:33:51	DataFile Name :	116SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.07	0.05	0.08	0.07	16.10	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1480-14 Instrumnet Name : P7
 Client Sample ID : Q20802BB000224.4F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 03:37:24 DataFile Name : 117SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1002.58	1002.35	984.84	996.59	1.02	ppb
Antimony	121-1	0.97	1.03	1.04	1.01	3.39	ppb
Arsenic	75-2	3.72	3.86	3.69	3.76	2.33	ppb
Barium	135-1	82.99	84.40	83.83	83.74	0.85	ppb
Barium	137-1	85.19	85.42	85.71	85.44	0.31	ppb
Beryllium	9-1	0.10	0.10	0.16	0.12	28.15	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.75	8.82	7.14	8.57	15.48	ppb
Boron	11-1	7.81	8.23	7.85	7.96	2.94	ppb
Cadmium	106-1	-0.06	-1.49	0.13	-0.47		ppb
Cadmium	108-1	0.94	1.04	1.38	1.12	20.62	ppb
Cadmium	111-1	0.42	0.31	0.41	0.38	15.29	ppb
Calcium	43-1	7865.36	7857.68	7800.00	7841.01	0.46	ppb
Calcium	44-1	8145.95	8100.79	8172.91	8139.88	0.45	ppb
Chromium	52-2	2.50	2.39	2.40	2.43	2.53	ppb
Cobalt	59-2	2.66	2.71	2.67	2.68	0.88	ppb
Copper	63-2	40828.72	40590.09	40222.39	40547.06	0.75	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	9330.47	9320.66	9229.62	9293.58	0.60	ppb
Iron	57-2	9110.07	9141.20	9112.16	9121.15	0.19	ppb
Lead	206-1	207.55	208.30	207.28	207.71	0.25	ppb
Lead	207-1	197.50	196.40	196.53	196.81	0.30	ppb
Lead	208-1	202.45	202.64	202.05	202.38	0.15	ppb
Lithium	6-1						%
Magnesium	24-2	1675.30	1675.51	1687.47	1679.42	0.41	ppb
Manganese	55-2	2202.24	2201.32	2198.30	2200.62	0.09	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-14	Instrumnet Name :	P7
Client Sample ID :	Q20802BB000224.4F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 03:37:24	DataFile Name :	117SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.31	0.32	0.35	0.33	5.54	ppb
Molybdenum	95-1	0.21	0.25	0.32	0.26	21.51	ppb
Molybdenum	96-1	0.23	0.28	0.34	0.28	20.48	ppb
Molybdenum	97-1	0.18	0.30	0.33	0.27	28.60	ppb
Molybdenum	98-1	0.27	0.36	0.41	0.35	19.81	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1033.37	1031.90	1027.94	1031.07	0.27	ppb
Phosphorus	31-2	6049.70	6037.85	5885.41	5990.98	1.53	ppb
Potassium	39-2	740.45	733.07	738.99	737.50	0.53	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.34	4.75	2.29	2.46	89.93	ppb
Selenium	78-2	1.68	0.83	1.89	1.46	38.30	ppb
Selenium	82-1	1.10	1.43	1.42	1.32	14.34	ppb
Silicon	28-1	1408.21	1400.04	1405.30	1404.51	0.29	ppb
Silver	109-1	0.81	0.75	0.76	0.77	3.91	ppb
Silver	107-1	0.76	0.76	0.75	0.76	0.76	ppb
Sodium	23-2	9749.63	9768.95	9858.53	9792.37	0.59	ppb
Strontium	86-1	22.93	22.93	23.15	23.00	0.55	ppb
Strontium	88-1	22.90	23.03	23.46	23.13	1.28	ppb
Sulfur	34-1	-221.97	-266.79	-256.00	-248.26		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.13	0.10	0.08	0.10	21.21	ppb
Thallium	205-1	0.11	0.10	0.09	0.10	10.20	ppb
Tin	118-1	1.59	1.70	1.63	1.64	3.53	ppb
Titanium	47-1	15.30	15.33	15.11	15.25	0.79	ppb
Uranium	238-1	0.63	0.65	0.61	0.63	2.65	ppb
Vanadium	51-2	1.51	1.50	1.49	1.50	0.85	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3329.65	3325.43	3339.92	3331.67	0.22	ppb
Zirconium	90-1	0.37	0.43	0.40	0.40	8.18	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-14	Instrumnet Name :	P7
Client Sample ID :	Q20802BB000224.4F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 03:37:24	DataFile Name :	117SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.39	0.38	0.39	0.39	2.53	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1480-18 Instrumnet Name : P7
 Client Sample ID : Q20802CR000203.1B-1C Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 03:40:57 DataFile Name : 118SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.17	13.74	10.54	12.48	13.67	ppb
Antimony	121-1	0.45	0.45	0.48	0.46	3.34	ppb
Arsenic	75-2	0.67	0.62	0.73	0.68	8.17	ppb
Barium	135-1	14.01	14.54	14.19	14.25	1.87	ppb
Barium	137-1	14.41	14.72	14.75	14.63	1.28	ppb
Beryllium	9-1	-0.03	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	7.69	6.85	7.28	7.27	5.72	ppb
Boron	11-1	6.71	6.50	7.41	6.87	6.95	ppb
Cadmium	106-1	-0.72	-1.01	-0.94	-0.89		ppb
Cadmium	108-1	0.69	0.64	0.45	0.60	21.92	ppb
Cadmium	111-1	0.10	0.09	0.13	0.11	16.69	ppb
Calcium	43-1	5991.40	6096.24	6018.72	6035.45	0.90	ppb
Calcium	44-1	6247.51	6227.59	6170.07	6215.05	0.65	ppb
Chromium	52-2	-0.12	-0.18	-0.20	-0.17		ppb
Cobalt	59-2	0.00	0.00	0.01	0.00	43.66	ppb
Copper	63-2	485.63	489.07	489.39	488.03	0.43	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	32.90	32.85	32.45	32.73	0.76	ppb
Iron	57-2	34.19	33.79	31.44	33.14	4.48	ppb
Lead	206-1	20.07	19.99	20.05	20.04	0.23	ppb
Lead	207-1	18.47	18.61	18.64	18.57	0.49	ppb
Lead	208-1	19.16	19.28	19.29	19.24	0.38	ppb
Lithium	6-1						%
Magnesium	24-2	1420.44	1401.72	1395.67	1405.94	0.92	ppb
Manganese	55-2	14.74	14.46	14.01	14.40	2.55	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-18	Instrumnet Name :	P7
Client Sample ID :	Q20802CR000203.1B-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 03:40:57	DataFile Name :	118SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.06	0.06	0.06	14.40	ppb
Molybdenum	95-1	0.13	0.17	0.18	0.16	15.07	ppb
Molybdenum	96-1	0.11	0.14	0.19	0.15	27.02	ppb
Molybdenum	97-1	0.16	0.13	0.20	0.16	19.92	ppb
Molybdenum	98-1	0.16	0.17	0.24	0.19	21.92	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.08	7.44	7.43	7.31	2.84	ppb
Phosphorus	31-2	637.78	557.42	611.96	602.39	6.81	ppb
Potassium	39-2	579.56	574.94	570.38	574.96	0.80	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.33	1.33	0.34	1.00	57.27	ppb
Selenium	78-2	0.36	0.78	-0.29	0.29	190.30	ppb
Selenium	82-1	1.08	0.52	0.39	0.66	54.77	ppb
Silicon	28-1	844.66	827.26	834.56	835.50	1.05	ppb
Silver	109-1	0.16	0.16	0.16	0.16	1.97	ppb
Silver	107-1	0.16	0.16	0.17	0.17	5.12	ppb
Sodium	23-2	9284.07	9267.08	9321.67	9290.94	0.30	ppb
Strontium	86-1	18.48	18.26	18.53	18.42	0.79	ppb
Strontium	88-1	18.59	18.61	18.80	18.67	0.62	ppb
Sulfur	34-1	-479.69	-571.27	-600.82	-550.59		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.05	0.06	0.07	0.06	14.03	ppb
Thallium	205-1	0.05	0.04	0.05	0.05	13.21	ppb
Tin	118-1	0.11	0.10	0.14	0.12	18.82	ppb
Titanium	47-1	0.64	0.75	0.68	0.69	8.64	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.09	0.08	0.07	0.08	12.89	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1943.21	1934.77	1946.90	1941.63	0.32	ppb
Zirconium	90-1	0.01	0.02	0.02	0.02	24.91	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-18	Instrumnet Name :	P7
Client Sample ID :	Q20802CR000203.1B-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 03:40:57	DataFile Name :	118SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.02	0.05	0.03	44.72	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1481-04 Instrumnet Name : P7
 Client Sample ID : Q20802CR000244.1F-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 03:44:31 DataFile Name : 119SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	38.78	40.55	41.84	40.39	3.80	ppb
Antimony	121-1	0.25	0.25	0.28	0.26	6.96	ppb
Arsenic	75-2	0.51	0.43	0.41	0.45	11.78	ppb
Barium	135-1	16.66	15.89	16.14	16.23	2.42	ppb
Barium	137-1	16.31	16.05	15.77	16.05	1.69	ppb
Beryllium	9-1	-0.05	-0.05	-0.03	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.03	5.13	6.55	5.90	12.15	ppb
Boron	11-1	6.10	5.93	6.41	6.15	3.96	ppb
Cadmium	106-1	-0.18	-1.96	-1.46	-1.20		ppb
Cadmium	108-1	0.21	0.25	0.07	0.18	54.60	ppb
Cadmium	111-1	0.00	-0.14	-0.10	-0.08		ppb
Calcium	43-1	6118.59	6111.29	6082.96	6104.28	0.31	ppb
Calcium	44-1	6374.77	6378.92	6312.04	6355.24	0.59	ppb
Chromium	52-2	0.77	0.63	0.87	0.76	15.80	ppb
Cobalt	59-2	0.03	0.04	0.03	0.03	11.87	ppb
Copper	63-2	953.99	942.51	963.07	953.19	1.08	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	175.46	171.30	175.71	174.16	1.42	ppb
Iron	57-2	179.32	175.61	169.81	174.91	2.74	ppb
Lead	206-1	23.13	22.76	22.83	22.91	0.85	ppb
Lead	207-1	21.25	21.13	20.97	21.12	0.67	ppb
Lead	208-1	22.13	21.98	21.83	21.98	0.68	ppb
Lithium	6-1						%
Magnesium	24-2	1427.61	1405.84	1438.86	1424.10	1.18	ppb
Manganese	55-2	71.04	69.27	70.89	70.40	1.40	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1481-04	Instrumnet Name :	P7
Client Sample ID :	Q20802CR000244.1F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 03:44:31	DataFile Name :	119SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.05	0.05	0.05	5.69	ppb
Molybdenum	95-1	0.12	0.14	0.17	0.15	16.07	ppb
Molybdenum	96-1	0.12	0.13	0.14	0.13	10.76	ppb
Molybdenum	97-1	0.12	0.12	0.15	0.13	15.15	ppb
Molybdenum	98-1	0.12	0.15	0.16	0.14	15.04	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	12.75	12.06	12.64	12.48	2.98	ppb
Phosphorus	31-2	684.00	656.79	753.20	698.00	7.12	ppb
Potassium	39-2	603.39	599.54	605.60	602.84	0.51	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.34	0.33	-0.16	0.17	166.09	ppb
Selenium	78-2	-0.22	0.18	0.03	0.00		ppb
Selenium	82-1	0.12	0.86	0.65	0.54	69.93	ppb
Silicon	28-1	821.32	820.28	834.83	825.48	0.98	ppb
Silver	109-1	0.11	0.08	0.08	0.09	18.50	ppb
Silver	107-1	0.10	0.09	0.10	0.10	8.85	ppb
Sodium	23-2	9186.39	9148.86	9260.14	9198.46	0.62	ppb
Strontium	86-1	19.17	18.72	18.60	18.83	1.61	ppb
Strontium	88-1	19.16	19.29	19.31	19.25	0.42	ppb
Sulfur	34-1	-583.66	-584.89	-427.43	-531.99		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.00	0.01	0.01	115.04	ppb
Thallium	205-1	0.00	0.00	0.01	0.00	60.37	ppb
Tin	118-1	0.17	0.22	0.21	0.20	13.65	ppb
Titanium	47-1	1.26	1.15	1.00	1.14	11.18	ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	0.10	0.11	0.10	0.10	6.43	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	538.16	531.61	544.24	538.00	1.17	ppb
Zirconium	90-1	0.03	0.03	0.03	0.03	12.84	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1481-04	Instrumnet Name :	P7
Client Sample ID :	Q20802CR000244.1F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 03:44:31	DataFile Name :	119SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.03	0.04	0.03	19.83	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1481-05 Instrumnet Name : P7
 Client Sample ID : Q20802GB000226.1F-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 03:48:05 DataFile Name : 120SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	849.96	857.71	829.96	845.88	1.69	ppb
Antimony	121-1	9.92	10.12	10.24	10.10	1.61	ppb
Arsenic	75-2	7.56	7.77	7.82	7.72	1.77	ppb
Barium	135-1	39.69	39.61	40.55	39.95	1.30	ppb
Barium	137-1	40.16	40.32	40.73	40.40	0.72	ppb
Beryllium	9-1	0.10	0.16	0.13	0.13	24.00	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.39	11.69	11.96	12.02	2.95	ppb
Boron	11-1	12.07	11.82	11.68	11.86	1.66	ppb
Cadmium	106-1	35.73	35.43	34.54	35.23	1.75	ppb
Cadmium	108-1	37.97	37.71	39.01	38.23	1.79	ppb
Cadmium	111-1	24.17	24.52	24.75	24.48	1.19	ppb
Calcium	43-1	9928.32	9866.63	9962.82	9919.26	0.49	ppb
Calcium	44-1	10192.61	10109.32	10269.17	10190.37	0.78	ppb
Chromium	52-2	1.41	1.43	1.44	1.43	1.06	ppb
Cobalt	59-2	6.20	6.09	6.18	6.16	0.98	ppb
Copper	63-2	19721.78	19876.50	19709.95	19769.41	0.47	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	8887.37	8830.64	8786.68	8834.90	0.57	ppb
Iron	57-2	8612.84	8608.92	8648.19	8623.32	0.25	ppb
Lead	206-1	9082.39	9007.76	8923.63	9004.59	0.88	ppb
Lead	207-1	8733.54	8682.45	8664.56	8693.51	0.41	ppb
Lead	208-1	8881.74	8848.21	8827.27	8852.41	0.31	ppb
Lithium	6-1						%
Magnesium	24-2	1254.18	1276.57	1258.10	1262.95	0.95	ppb
Manganese	55-2	897.91	901.29	897.92	899.04	0.22	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1481-05	Instrumnet Name :	P7
Client Sample ID :	Q20802GB000226.1F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 03:48:05	DataFile Name :	120SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.30	0.34	0.33	0.32	6.28	ppb
Molybdenum	95-1	0.17	0.16	0.17	0.16	3.13	ppb
Molybdenum	96-1	0.23	0.24	0.23	0.23	3.75	ppb
Molybdenum	97-1	0.17	0.16	0.18	0.17	6.71	ppb
Molybdenum	98-1	0.21	0.22	0.26	0.23	11.29	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3337.16	3339.78	3324.48	3333.81	0.25	ppb
Phosphorus	31-2	5834.80	5849.77	5817.99	5834.19	0.27	ppb
Potassium	39-2	520.55	512.86	511.88	515.10	0.92	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.30	2.27	1.79	1.79	27.40	ppb
Selenium	78-2	-0.37	0.79	1.36	0.59	148.04	ppb
Selenium	82-1	1.14	1.19	1.34	1.23	8.58	ppb
Silicon	28-1	1724.24	1752.76	1741.04	1739.35	0.82	ppb
Silver	109-1	0.40	0.36	0.40	0.39	6.69	ppb
Silver	107-1	0.43	0.40	0.46	0.43	6.91	ppb
Sodium	23-2	7000.41	7143.33	7093.23	7078.99	1.02	ppb
Strontium	86-1	18.41	18.26	19.00	18.55	2.10	ppb
Strontium	88-1	18.75	18.87	19.17	18.93	1.15	ppb
Sulfur	34-1	4865.37	4649.84	4921.85	4812.36	2.98	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.48	0.47	0.47	0.48	1.36	ppb
Thallium	205-1	0.44	0.44	0.46	0.45	3.21	ppb
Tin	118-1	2.52	2.51	2.52	2.52	0.19	ppb
Titanium	47-1	13.50	13.16	12.89	13.18	2.33	ppb
Uranium	238-1	0.65	0.70	0.65	0.66	4.33	ppb
Vanadium	51-2	1.15	1.23	1.16	1.18	3.64	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	77253.62	77193.16	77153.33	77200.03	0.07	ppb
Zirconium	90-1	0.35	0.40	0.41	0.39	7.44	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1481-05	Instrumnet Name :	P7
Client Sample ID :	Q20802GB000226.1F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 03:48:05	DataFile Name :	120SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.35	0.42	0.41	0.39	9.46	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1481-07 Instrumnet Name : P7
 Client Sample ID : Q20802GB000226.3F-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 03:51:35 DataFile Name : 121SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	189.94	189.26	194.38	191.19	1.45	ppb
Antimony	121-1	1.78	1.78	1.79	1.78	0.45	ppb
Arsenic	75-2	2.88	2.94	3.19	3.01	5.43	ppb
Barium	135-1	27.19	26.10	26.42	26.57	2.10	ppb
Barium	137-1	27.21	26.72	27.43	27.12	1.33	ppb
Beryllium	9-1	0.01	0.02	0.01	0.01	48.28	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.87	5.80	6.31	5.99	4.61	ppb
Boron	11-1	6.06	5.74	6.24	6.02	4.19	ppb
Cadmium	106-1	7.95	9.65	8.47	8.69	10.02	ppb
Cadmium	108-1	9.43	9.61	9.53	9.52	0.94	ppb
Cadmium	111-1	2.58	2.70	2.61	2.63	2.40	ppb
Calcium	43-1	5096.65	5054.04	5135.10	5095.26	0.80	ppb
Calcium	44-1	5281.83	5170.35	5227.66	5226.61	1.07	ppb
Chromium	52-2	0.59	0.55	0.63	0.59	6.98	ppb
Cobalt	59-2	15.35	15.60	15.52	15.49	0.82	ppb
Copper	63-2	3416.85	3447.51	3447.29	3437.21	0.51	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1841.25	1852.05	1842.11	1845.14	0.33	ppb
Iron	57-2	1815.74	1797.31	1810.05	1807.70	0.52	ppb
Lead	206-1	2197.04	2177.57	2198.67	2191.09	0.54	ppb
Lead	207-1	2140.68	2134.94	2152.29	2142.64	0.41	ppb
Lead	208-1	2165.04	2161.85	2182.39	2169.76	0.51	ppb
Lithium	6-1						%
Magnesium	24-2	1025.92	1045.94	1035.85	1035.90	0.97	ppb
Manganese	55-2	393.02	395.43	393.25	393.90	0.34	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1481-07	Instrumnet Name :	P7
Client Sample ID :	Q20802GB000226.3F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 03:51:35	DataFile Name :	121SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.12	0.21	0.14	0.15	29.80	ppb
Molybdenum	95-1	0.10	0.13	0.15	0.13	20.39	ppb
Molybdenum	96-1	0.12	0.14	0.16	0.14	14.67	ppb
Molybdenum	97-1	0.13	0.20	0.13	0.15	26.41	ppb
Molybdenum	98-1	0.53	0.55	0.57	0.55	4.23	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	30702.23	30756.16	30624.86	30694.42	0.22	ppb
Phosphorus	31-2	2791.55	2814.88	2774.22	2793.55	0.73	ppb
Potassium	39-2	419.64	421.43	421.90	420.99	0.28	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	3.84	0.85	0.85	1.85	93.75	ppb
Selenium	78-2	-0.60	0.67	0.09	0.05	1217.61	ppb
Selenium	82-1	0.42	0.41	0.04	0.29	74.67	ppb
Silicon	28-1	1371.09	1354.88	1397.22	1374.40	1.55	ppb
Silver	109-1	0.17	0.15	0.16	0.16	6.06	ppb
Silver	107-1	0.18	0.17	0.18	0.18	4.00	ppb
Sodium	23-2	6331.23	6373.84	6388.55	6364.54	0.47	ppb
Strontium	86-1	14.23	14.69	14.69	14.54	1.83	ppb
Strontium	88-1	14.63	14.61	14.88	14.71	1.04	ppb
Sulfur	34-1	2985.76	2775.85	3110.35	2957.32	5.72	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.08	0.08	0.08	0.08	5.11	ppb
Thallium	205-1	0.08	0.09	0.08	0.08	4.38	ppb
Tin	118-1	2.81	2.81	2.86	2.83	0.92	ppb
Titanium	47-1	4.73	4.77	4.52	4.67	2.81	ppb
Uranium	238-1	0.14	0.13	0.13	0.13	3.37	ppb
Vanadium	51-2	0.35	0.32	0.35	0.34	4.89	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	35900.52	35607.65	35684.38	35730.85	0.43	ppb
Zirconium	90-1	0.13	0.15	0.14	0.14	4.27	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1481-07	Instrumnet Name :	P7
Client Sample ID :	Q20802GB000226.3F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 03:51:35	DataFile Name :	121SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.15	0.14	0.13	0.14	8.09	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1481-14 Instrumnet Name : P7
 Client Sample ID : Q20803BB000324.2F-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 03:55:04 DataFile Name : 122SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	87.08	85.30	87.97	86.79	1.56	ppb
Antimony	121-1	0.42	0.45	0.43	0.43	3.92	ppb
Arsenic	75-2	0.52	0.64	0.53	0.57	11.71	ppb
Barium	135-1	27.69	28.00	28.12	27.94	0.80	ppb
Barium	137-1	28.10	28.46	28.03	28.20	0.83	ppb
Beryllium	9-1	-0.04	-0.03	-0.02	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.33	9.37	8.54	9.08	5.17	ppb
Boron	11-1	8.82	9.18	9.43	9.14	3.39	ppb
Cadmium	106-1	-0.13	0.37	-0.39	-0.05		ppb
Cadmium	108-1	1.12	1.46	1.16	1.25	14.96	ppb
Cadmium	111-1	0.17	0.18	0.15	0.17	8.82	ppb
Calcium	43-1	6866.71	6924.76	6925.40	6905.62	0.49	ppb
Calcium	44-1	7075.42	7157.14	7185.76	7139.44	0.80	ppb
Chromium	52-2	0.91	0.90	0.94	0.91	2.13	ppb
Cobalt	59-2	2.08	2.10	2.05	2.08	1.15	ppb
Copper	63-2	1687.66	1679.52	1667.03	1678.07	0.62	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	319.45	316.29	318.14	317.96	0.50	ppb
Iron	57-2	319.59	311.81	314.08	315.16	1.27	ppb
Lead	206-1	76.14	75.30	75.74	75.73	0.55	ppb
Lead	207-1	71.35	71.29	71.20	71.28	0.11	ppb
Lead	208-1	73.35	73.34	73.48	73.39	0.11	ppb
Lithium	6-1						%
Magnesium	24-2	1521.64	1517.55	1499.60	1512.93	0.77	ppb
Manganese	55-2	173.40	170.44	171.78	171.88	0.86	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1481-14	Instrumnet Name :	P7
Client Sample ID :	Q20803BB000324.2F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 03:55:04	DataFile Name :	122SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.06	0.05	0.05	15.30	ppb
Molybdenum	95-1	0.08	0.07	0.12	0.09	27.30	ppb
Molybdenum	96-1	0.07	0.09	0.08	0.08	14.67	ppb
Molybdenum	97-1	0.10	0.09	0.13	0.10	18.13	ppb
Molybdenum	98-1	0.10	0.13	0.17	0.13	24.99	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1564.08	1572.30	1555.80	1564.06	0.53	ppb
Phosphorus	31-2	687.22	628.33	660.65	658.73	4.48	ppb
Potassium	39-2	680.39	672.98	677.18	676.85	0.55	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.34	0.34	2.78	1.49	82.33	ppb
Selenium	78-2	-0.11	-0.42	0.57	0.02	2961.28	ppb
Selenium	82-1	0.84	1.15	0.01	0.67	88.43	ppb
Silicon	28-1	911.64	891.14	906.49	903.09	1.18	ppb
Silver	109-1	0.19	0.20	0.19	0.19	4.05	ppb
Silver	107-1	0.20	0.18	0.18	0.19	8.13	ppb
Sodium	23-2	9752.90	9766.60	9728.71	9749.40	0.20	ppb
Strontium	86-1	19.82	19.73	19.71	19.75	0.30	ppb
Strontium	88-1	20.03	20.08	20.11	20.08	0.22	ppb
Sulfur	34-1	-407.85	-276.61	-276.74	-320.40		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.05	0.05	0.03	0.04	20.73	ppb
Thallium	205-1	0.04	0.03	0.04	0.04	12.77	ppb
Tin	118-1	0.63	0.66	0.73	0.67	7.55	ppb
Titanium	47-1	2.43	2.30	2.37	2.37	2.77	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	13.07	ppb
Vanadium	51-2	0.20	0.18	0.20	0.20	5.11	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	4621.32	4601.33	4599.65	4607.43	0.26	ppb
Zirconium	90-1	0.07	0.06	0.07	0.07	11.74	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1481-14	Instrumnet Name :	P7
Client Sample ID :	Q20803BB000324.2F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 03:55:04	DataFile Name :	122SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.07	0.04	0.07	0.06	29.70	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV05	Instrumnet Name :	P7
Client Sample ID :	CCV05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 03:58:36	DataFile Name :	123CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.61	0.50	0.70	0.60	16.36	ppb
Antimony	121-1	0.07	0.11	0.10	0.09	20.33	ppb
Arsenic	75-2	0.03	0.03	0.03	0.03	9.18	ppb
Barium	135-1	-0.03	-0.04	-0.02	-0.03		ppb
Barium	137-1	-0.02	-0.01	-0.01	-0.02		ppb
Beryllium	9-1	-0.06	-0.05	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.27	0.87	0.88	1.01	22.86	ppb
Boron	11-1	1.08	0.96	0.89	0.98	9.90	ppb
Cadmium	106-1	-1.28	-0.93	-1.51	-1.24		ppb
Cadmium	108-1	-0.02	-0.05	-0.02	-0.03		ppb
Cadmium	111-1	-0.12	-0.10	-0.14	-0.12		ppb
Calcium	43-1	6.31	8.87	9.26	8.14	19.69	ppb
Calcium	44-1	10.23	10.29	12.10	10.87	9.81	ppb
Chromium	52-2	-0.01	-0.02	-0.03	-0.02		ppb
Cobalt	59-2	-0.03	-0.04	-0.04	-0.03		ppb
Copper	63-2	0.57	0.50	0.53	0.53	6.36	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	5.02	5.09	4.99	5.03	1.11	ppb
Iron	57-2	4.54	3.82	4.69	4.35	10.78	ppb
Lead	206-1	485.60	484.83	486.97	485.80	0.22	ppb
Lead	207-1	484.25	481.68	484.75	483.56	0.34	ppb
Lead	208-1	493.33	493.89	493.23	493.48	0.07	ppb
Lithium	6-1						%
Magnesium	24-2	0.90	0.45	0.36	0.57	50.29	ppb
Manganese	55-2	0.12	0.15	0.17	0.15	14.99	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV05	Instrumnet Name :	P7
Client Sample ID :	CCV05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 03:58:36	DataFile Name :	123CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.00	0.01	0.00	2309.36	ppb
Molybdenum	95-1	0.03	0.02	0.02	0.02	35.78	ppb
Molybdenum	96-1	0.01	0.02	0.03	0.02	31.18	ppb
Molybdenum	97-1	0.03	0.04	0.05	0.04	26.75	ppb
Molybdenum	98-1	0.02	0.03	0.06	0.04	47.82	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.62	0.59	0.52	0.58	9.24	ppb
Phosphorus	31-2	-9.67	-17.19	-11.90	-12.92		ppb
Potassium	39-2	6.66	5.12	1.09	4.29	66.94	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.34	0.34	-0.16	0.18	163.70	ppb
Selenium	78-2	-0.67	0.24	0.24	-0.06		ppb
Selenium	82-1	0.61	-0.59	-0.31	-0.10		ppb
Silicon	28-1	-2.65	-4.20	-3.57	-3.47		ppb
Silver	109-1	0.01	0.01	0.01	0.01	9.92	ppb
Silver	107-1	0.01	0.01	0.01	0.01	35.79	ppb
Sodium	23-2	19.41	18.58	17.10	18.36	6.38	ppb
Strontium	86-1	-0.02	0.02	0.01	0.00	487.37	ppb
Strontium	88-1	0.01	0.01	0.01	0.01	9.21	ppb
Sulfur	34-1	-1265.14	-1217.81	-1097.17	-1193.37		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.08	0.07	0.08	0.08	10.26	ppb
Titanium	47-1	0.02	0.01	0.00	0.01	102.01	ppb
Uranium	238-1	-0.05	-0.05	-0.05	-0.05		ppb
Vanadium	51-2	-0.01	-0.01	-0.02	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	4.65	4.52	4.48	4.55	1.95	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV05	Instrumnet Name :	P7
Client Sample ID :	CCV05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 03:58:36	DataFile Name :	123CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.01	0.00	148.68	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : CCB05 Instrumnet Name : P7
 Client Sample ID : CCB05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 04:02:09 DataFile Name : 124CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.60	-0.10	0.10	0.20	182.72	ppb
Antimony	121-1	0.06	0.07	0.07	0.07	12.93	ppb
Arsenic	75-2	0.00	0.01	0.01	0.00	146.25	ppb
Barium	135-1	-0.04	-0.04	-0.05	-0.04		ppb
Barium	137-1	-0.04	-0.03	-0.04	-0.04		ppb
Beryllium	9-1	-0.05	-0.07	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.54	0.37	0.42	0.45	19.81	ppb
Boron	11-1	0.71	0.57	0.71	0.66	12.23	ppb
Cadmium	106-1	-1.40	-1.42	-1.49	-1.44		ppb
Cadmium	108-1	-0.02	-0.05	-0.02	-0.03		ppb
Cadmium	111-1	-0.13	-0.13	-0.14	-0.13		ppb
Calcium	43-1	2.40	1.67	0.37	1.48	69.57	ppb
Calcium	44-1	1.66	0.85	1.55	1.35	32.54	ppb
Chromium	52-2	-0.18	-0.16	-0.16	-0.17		ppb
Cobalt	59-2	-0.05	-0.04	-0.04	-0.04		ppb
Copper	63-2	0.24	0.27	0.27	0.26	7.63	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.21	0.34	0.31	0.29	23.29	ppb
Iron	57-2	0.01	0.96	0.43	0.47	101.82	ppb
Lead	206-1	0.43	0.39	0.44	0.42	6.25	ppb
Lead	207-1	0.45	0.43	0.39	0.42	7.88	ppb
Lead	208-1	0.43	0.42	0.42	0.42	1.06	ppb
Lithium	6-1						%
Magnesium	24-2	-0.88	-0.61	-0.84	-0.78		ppb
Manganese	55-2	-0.01	0.00	0.00	-0.01		ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB05	Instrumnet Name :	P7
Client Sample ID :	CCB05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 04:02:09	DataFile Name :	124CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.01	0.01	-0.01		ppb
Molybdenum	95-1	0.00	0.01	0.03	0.01	107.70	ppb
Molybdenum	96-1	0.01	0.00	0.02	0.01	93.87	ppb
Molybdenum	97-1	-0.01	0.04	0.02	0.02	150.74	ppb
Molybdenum	98-1	0.00	0.01	0.02	0.01	116.23	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.27	0.27	0.30	0.28	5.86	ppb
Phosphorus	31-2	0.89	-7.68	-4.48	-3.76		ppb
Potassium	39-2	-0.70	-0.03	-0.36	-0.36		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	-0.16	-0.16	-0.16		ppb
Selenium	78-2	1.45	-0.56	-0.42	0.16	713.91	ppb
Selenium	82-1	0.44	0.61	0.55	0.53	15.95	ppb
Silicon	28-1	-4.35	-2.95	-3.41	-3.57		ppb
Silver	109-1	0.00	0.00	0.00	0.00	32.10	ppb
Silver	107-1	0.01	0.00	0.01	0.01	24.54	ppb
Sodium	23-2	13.41	13.62	13.23	13.42	1.44	ppb
Strontium	86-1	-0.06	-0.02	-0.03	-0.03		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-1081.20	-1391.83	-1242.06	-1238.36		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.03	0.05	0.04	0.04	20.62	ppb
Titanium	47-1	0.05	0.04	0.03	0.04	23.80	ppb
Uranium	238-1	-0.05	-0.05	-0.05	-0.05		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2.43	2.56	2.16	2.38	8.55	ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB05	Instrumnet Name :	P7
Client Sample ID :	CCB05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 04:02:09	DataFile Name :	124CCBE.d

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

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1481-16 Instrumnet Name : P7
 Client Sample ID : Q20803BB000324.4F-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 04:05:43 DataFile Name : 125SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	157.78	164.96	154.74	159.16	3.30	ppb
Antimony	121-1	1.49	1.44	1.50	1.48	2.17	ppb
Arsenic	75-2	1.72	1.61	1.65	1.66	3.17	ppb
Barium	135-1	23.31	23.68	23.66	23.55	0.89	ppb
Barium	137-1	24.25	23.62	23.48	23.78	1.72	ppb
Beryllium	9-1	-0.01	-0.03	-0.04	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	17.72	15.64	15.58	16.31	7.44	ppb
Boron	11-1	17.15	17.05	16.72	16.97	1.30	ppb
Cadmium	106-1	1.83	2.73	1.50	2.02	31.43	ppb
Cadmium	108-1	3.39	3.27	2.63	3.10	13.09	ppb
Cadmium	111-1	1.53	1.68	1.59	1.60	4.86	ppb
Calcium	43-1	11185.23	10954.61	11217.76	11119.20	1.29	ppb
Calcium	44-1	11533.81	11421.93	11508.84	11488.19	0.51	ppb
Chromium	52-2	26.02	25.71	26.21	25.98	0.98	ppb
Cobalt	59-2	5.56	5.62	5.53	5.57	0.85	ppb
Copper	63-2	9224.65	9213.74	9141.15	9193.18	0.49	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	592.55	593.56	594.23	593.45	0.14	ppb
Iron	57-2	595.63	594.83	603.30	597.92	0.78	ppb
Lead	206-1	355.96	350.69	353.13	353.26	0.75	ppb
Lead	207-1	332.14	327.74	331.60	330.49	0.73	ppb
Lead	208-1	345.01	341.11	344.58	343.57	0.62	ppb
Lithium	6-1						%
Magnesium	24-2	2000.02	1991.71	1988.13	1993.28	0.31	ppb
Manganese	55-2	327.38	327.21	325.70	326.76	0.28	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1481-16	Instrumnet Name :	P7
Client Sample ID :	Q20803BB000324.4F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 04:05:43	DataFile Name :	125SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.16	0.14	0.17	0.15	10.87	ppb
Molybdenum	95-1	0.12	0.11	0.16	0.13	21.90	ppb
Molybdenum	96-1	0.09	0.13	0.18	0.13	32.47	ppb
Molybdenum	97-1	0.16	0.14	0.13	0.14	8.96	ppb
Molybdenum	98-1	0.25	0.26	0.23	0.25	5.50	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5596.10	5582.99	5560.85	5579.98	0.32	ppb
Phosphorus	31-2	632.24	594.59	699.19	642.01	8.25	ppb
Potassium	39-2	2023.89	2028.19	2038.73	2030.27	0.38	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.31	0.32	1.77	1.13	65.09	ppb
Selenium	78-2	0.23	1.23	0.50	0.65	78.91	ppb
Selenium	82-1	0.81	0.48	0.75	0.68	26.23	ppb
Silicon	28-1	1397.46	1371.34	1419.19	1396.00	1.72	ppb
Silver	109-1	2.63	2.65	2.57	2.62	1.69	ppb
Silver	107-1	2.52	2.55	2.51	2.53	0.71	ppb
Sodium	23-2	11505.62	11426.43	11432.82	11454.95	0.38	ppb
Strontium	86-1	21.64	22.34	22.23	22.07	1.70	ppb
Strontium	88-1	22.54	22.81	22.72	22.69	0.60	ppb
Sulfur	34-1	337.22	26.02	136.74	166.66	94.65	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.37	0.35	0.38	0.37	5.21	ppb
Thallium	205-1	0.36	0.34	0.34	0.35	3.84	ppb
Tin	118-1	15.28	15.26	15.09	15.21	0.68	ppb
Titanium	47-1	4.79	4.83	4.85	4.82	0.71	ppb
Uranium	238-1	0.03	0.03	0.03	0.03	4.20	ppb
Vanadium	51-2	0.32	0.34	0.38	0.35	8.85	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	6971.81	6965.27	7000.70	6979.26	0.27	ppb
Zirconium	90-1	0.18	0.17	0.19	0.18	4.57	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1481-16	Instrumnet Name :	P7
Client Sample ID :	Q20803BB000324.4F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 04:05:43	DataFile Name :	125SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.19	0.20	0.17	0.19	7.83	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1481-17 Instrumnet Name : P7
 Client Sample ID : Q20803CR000313.1F-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 04:09:13 DataFile Name : 126SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	37.74	36.94	37.58	37.42	1.12	ppb
Antimony	121-1	0.50	0.53	0.55	0.52	4.40	ppb
Arsenic	75-2	2.82	3.08	2.85	2.92	4.87	ppb
Barium	135-1	23.71	23.83	23.75	23.76	0.26	ppb
Barium	137-1	24.23	24.21	24.37	24.27	0.36	ppb
Beryllium	9-1	-0.06	-0.04	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.98	16.01	16.40	16.46	2.96	ppb
Boron	11-1	16.44	16.55	16.45	16.48	0.36	ppb
Cadmium	106-1	-0.91	-0.69	-0.69	-0.76		ppb
Cadmium	108-1	1.74	1.81	1.50	1.69	9.59	ppb
Cadmium	111-1	0.59	0.59	0.69	0.63	9.64	ppb
Calcium	43-1	7873.91	7831.79	7957.01	7887.57	0.81	ppb
Calcium	44-1	8105.70	8109.81	8146.97	8120.83	0.28	ppb
Chromium	52-2	0.00	-0.02	0.06	0.01	301.48	ppb
Cobalt	59-2	1.37	1.46	1.42	1.42	3.46	ppb
Copper	63-2	1579.91	1602.29	1586.48	1589.56	0.72	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	548.33	554.42	546.20	549.65	0.78	ppb
Iron	57-2	536.91	553.57	532.57	541.02	2.05	ppb
Lead	206-1	56.46	56.76	56.84	56.68	0.35	ppb
Lead	207-1	53.47	54.22	53.58	53.76	0.75	ppb
Lead	208-1	55.01	55.54	55.22	55.25	0.49	ppb
Lithium	6-1						%
Magnesium	24-2	1587.60	1602.27	1586.63	1592.17	0.55	ppb
Manganese	55-2	179.69	181.68	179.76	180.38	0.63	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1481-17 Instrumnet Name : P7
 Client Sample ID : Q20803CR000313.1F-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 04:09:13 DataFile Name : 126SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.02	0.03	0.03	29.59	ppb
Molybdenum	95-1	0.07	0.05	0.07	0.07	17.53	ppb
Molybdenum	96-1	0.05	0.05	0.06	0.05	13.45	ppb
Molybdenum	97-1	0.07	0.09	0.09	0.08	17.94	ppb
Molybdenum	98-1	0.08	0.08	0.11	0.09	21.09	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	729.99	743.65	734.65	736.10	0.94	ppb
Phosphorus	31-2	640.06	587.73	589.07	605.62	4.93	ppb
Potassium	39-2	715.35	737.38	718.49	723.74	1.65	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.34	0.34	1.32	0.67	85.31	ppb
Selenium	78-2	0.21	0.45	0.10	0.25	70.54	ppb
Selenium	82-1	0.35	0.46	0.39	0.40	14.46	ppb
Silicon	28-1	1256.43	1241.63	1241.86	1246.64	0.68	ppb
Silver	109-1	0.26	0.22	0.27	0.25	9.86	ppb
Silver	107-1	0.26	0.24	0.26	0.26	5.63	ppb
Sodium	23-2	9741.58	9883.39	9740.61	9788.53	0.84	ppb
Strontium	86-1	23.98	23.99	23.82	23.93	0.41	ppb
Strontium	88-1	24.50	24.48	24.22	24.40	0.65	ppb
Sulfur	34-1	-245.66	-166.24	-97.66	-169.85		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.03	0.04	0.04	0.04	11.02	ppb
Thallium	205-1	0.04	0.04	0.03	0.04	3.97	ppb
Tin	118-1	1.45	1.43	1.49	1.46	2.38	ppb
Titanium	47-1	1.45	1.35	1.35	1.38	4.24	ppb
Uranium	238-1	-0.02	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.14	0.11	0.11	0.12	15.86	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	4572.06	4650.94	4579.81	4600.93	0.94	ppb
Zirconium	90-1	0.02	0.02	0.03	0.02	33.75	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1481-17	Instrumnet Name :	P7
Client Sample ID :	Q20803CR000313.1F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 04:09:13	DataFile Name :	126SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.06	0.02	0.03	82.85	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1481-18 Instrumnet Name : P7
 Client Sample ID : Q20803CR000313.2F-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 04:12:46 DataFile Name : 127SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.93	6.02	6.18	6.38	7.60	ppb
Antimony	121-1	2.69	2.88	2.74	2.77	3.61	ppb
Arsenic	75-2	3.19	3.31	3.22	3.24	1.97	ppb
Barium	135-1	15.84	15.30	15.67	15.61	1.80	ppb
Barium	137-1	16.34	15.62	15.86	15.94	2.31	ppb
Beryllium	9-1	-0.05	-0.04	-0.07	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.14	5.84	5.22	5.73	8.18	ppb
Boron	11-1	6.11	5.78	6.32	6.07	4.48	ppb
Cadmium	106-1	-0.71	-0.83	0.21	-0.44		ppb
Cadmium	108-1	1.10	1.42	1.23	1.25	12.91	ppb
Cadmium	111-1	0.21	0.23	0.34	0.26	26.53	ppb
Calcium	43-1	6092.97	6182.88	6199.60	6158.48	0.93	ppb
Calcium	44-1	6300.75	6296.68	6333.28	6310.23	0.32	ppb
Chromium	52-2	9.88	9.91	9.96	9.92	0.40	ppb
Cobalt	59-2	0.42	0.41	0.38	0.40	5.65	ppb
Copper	63-2	598.97	602.51	595.58	599.02	0.58	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	196.94	197.59	197.29	197.28	0.16	ppb
Iron	57-2	199.52	196.39	195.85	197.25	1.00	ppb
Lead	206-1	83.29	83.64	84.57	83.83	0.79	ppb
Lead	207-1	76.03	76.89	76.68	76.53	0.58	ppb
Lead	208-1	79.58	80.09	80.48	80.05	0.57	ppb
Lithium	6-1						%
Magnesium	24-2	1374.95	1382.19	1386.29	1381.15	0.42	ppb
Manganese	55-2	20.01	19.23	19.35	19.53	2.14	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1481-18 Instrumnet Name : P7
 Client Sample ID : Q20803CR000313.2F-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 04:12:46 DataFile Name : 127SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.03	0.04	0.03	54.55	ppb
Molybdenum	95-1	0.09	0.09	0.10	0.09	7.38	ppb
Molybdenum	96-1	0.07	0.06	0.06	0.06	8.64	ppb
Molybdenum	97-1	0.07	0.08	0.15	0.10	41.87	ppb
Molybdenum	98-1	0.09	0.09	0.08	0.08	9.03	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	361.06	365.50	362.94	363.17	0.61	ppb
Phosphorus	31-2	299.19	271.97	273.93	281.70	5.39	ppb
Potassium	39-2	615.15	613.96	621.65	616.92	0.67	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.34	0.83	1.33	0.83	59.62	ppb
Selenium	78-2	-0.71	-1.06	0.19	-0.53		ppb
Selenium	82-1	0.11	0.35	0.02	0.16	108.62	ppb
Silicon	28-1	853.85	859.79	870.06	861.23	0.95	ppb
Silver	109-1	0.09	0.09	0.13	0.10	22.10	ppb
Silver	107-1	0.10	0.10	0.11	0.10	7.95	ppb
Sodium	23-2	9165.89	9130.02	9136.92	9144.28	0.21	ppb
Strontium	86-1	18.56	18.09	18.87	18.51	2.13	ppb
Strontium	88-1	18.65	18.59	19.02	18.75	1.25	ppb
Sulfur	34-1	-451.02	-389.54	-368.31	-402.96		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.05	0.04	0.04	0.05	14.25	ppb
Thallium	205-1	0.03	0.05	0.04	0.04	17.36	ppb
Tin	118-1	0.60	0.64	0.64	0.62	4.05	ppb
Titanium	47-1	0.31	0.24	0.28	0.28	13.64	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.10	0.08	0.06	0.08	24.02	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3771.09	3771.21	3765.67	3769.32	0.08	ppb
Zirconium	90-1	0.00	0.01	0.00	0.01	104.29	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1481-18	Instrumnet Name :	P7
Client Sample ID :	Q20803CR000313.2F-14	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 04:12:46	DataFile Name :	127SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.02	0.02	0.02	40.29	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1481-20 Instrumnet Name : P7
 Client Sample ID : Q20803CR000313.4F-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 04:16:20 DataFile Name : 128SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	20.47	21.66	22.88	21.67	5.54	ppb
Antimony	121-1	2.95	2.81	2.87	2.88	2.44	ppb
Arsenic	75-2	2.14	2.21	2.22	2.19	2.19	ppb
Barium	135-1	31.38	31.15	30.81	31.12	0.92	ppb
Barium	137-1	31.95	31.09	31.20	31.41	1.49	ppb
Beryllium	9-1	-0.03	-0.06	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	56.18	54.13	56.80	55.70	2.51	ppb
Boron	11-1	54.76	54.42	55.52	54.90	1.02	ppb
Cadmium	106-1	4.91	4.40	6.13	5.15	17.24	ppb
Cadmium	108-1	7.02	7.17	7.94	7.38	6.68	ppb
Cadmium	111-1	2.48	2.37	2.60	2.48	4.69	ppb
Calcium	43-1	8079.97	8044.90	8107.98	8077.62	0.39	ppb
Calcium	44-1	8343.28	8424.34	8362.42	8376.68	0.51	ppb
Chromium	52-2	0.92	0.89	1.05	0.95	8.75	ppb
Cobalt	59-2	12.75	13.01	12.85	12.87	0.99	ppb
Copper	63-2	1738.93	1758.90	1729.19	1742.34	0.87	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	618.23	623.20	623.44	621.62	0.47	ppb
Iron	57-2	614.58	621.19	616.70	617.49	0.55	ppb
Lead	206-1	712.21	712.40	710.47	711.70	0.15	ppb
Lead	207-1	684.18	687.39	683.79	685.12	0.29	ppb
Lead	208-1	709.61	705.15	703.21	705.99	0.46	ppb
Lithium	6-1						%
Magnesium	24-2	1060.79	1069.43	1064.06	1064.76	0.41	ppb
Manganese	55-2	414.92	421.62	417.15	417.90	0.82	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1481-20	Instrumnet Name :	P7
Client Sample ID :	Q20803CR000313.4F-14	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 04:16:20	DataFile Name :	128SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.04	0.05	0.05	21.71	ppb
Molybdenum	95-1	0.14	0.14	0.14	0.14	2.89	ppb
Molybdenum	96-1	0.11	0.12	0.14	0.12	12.59	ppb
Molybdenum	97-1	0.17	0.18	0.12	0.16	20.68	ppb
Molybdenum	98-1	0.24	0.28	0.26	0.26	8.69	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6753.48	6804.59	6667.72	6741.93	1.03	ppb
Phosphorus	31-2	443.04	385.14	477.36	435.18	10.71	ppb
Potassium	39-2	561.97	562.76	569.90	564.88	0.77	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	6.30	5.31	3.83	5.15	24.16	ppb
Selenium	78-2	5.04	3.88	4.82	4.58	13.51	ppb
Selenium	82-1	4.92	4.59	5.22	4.91	6.45	ppb
Silicon	28-1	2063.44	2054.11	2062.97	2060.17	0.26	ppb
Silver	109-1	0.15	0.16	0.16	0.16	2.06	ppb
Silver	107-1	0.17	0.18	0.16	0.17	6.30	ppb
Sodium	23-2	7404.56	7418.31	7348.50	7390.46	0.50	ppb
Strontium	86-1	19.80	19.90	20.43	20.04	1.68	ppb
Strontium	88-1	20.34	20.22	20.35	20.30	0.36	ppb
Sulfur	34-1	2091.52	2155.24	2019.81	2088.86	3.24	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.25	0.21	0.23	0.23	8.68	ppb
Thallium	205-1	0.20	0.21	0.21	0.21	2.69	ppb
Tin	118-1	8.98	8.84	8.93	8.92	0.75	ppb
Titanium	47-1	0.42	0.59	0.52	0.51	17.09	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.06	0.07	0.09	0.07	26.80	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	23326.92	23432.58	23171.03	23310.18	0.56	ppb
Zirconium	90-1	0.02	0.02	0.01	0.02	24.59	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1481-20	Instrumnet Name :	P7
Client Sample ID :	Q20803CR000313.4F-14	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 04:16:20	DataFile Name :	128SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.01	0.01	0.01	93.14	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1481-25 Instrumnet Name : P7
 Client Sample ID : Q20803GB000326.1F-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 04:19:50 DataFile Name : 129SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	160.67	161.56	163.71	161.98	0.97	ppb
Antimony	121-1	1.09	1.10	1.10	1.10	0.79	ppb
Arsenic	75-2	0.96	1.07	1.07	1.03	6.45	ppb
Barium	135-1	23.68	23.42	23.02	23.37	1.42	ppb
Barium	137-1	24.24	24.53	23.85	24.21	1.41	ppb
Beryllium	9-1	0.01	0.02	-0.03	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.58	10.95	11.53	11.02	4.35	ppb
Boron	11-1	10.26	10.98	10.60	10.61	3.38	ppb
Cadmium	106-1	4.38	4.86	4.92	4.72	6.28	ppb
Cadmium	108-1	5.85	6.21	6.02	6.03	2.98	ppb
Cadmium	111-1	1.88	1.97	1.91	1.92	2.52	ppb
Calcium	43-1	7758.08	7702.42	7826.84	7762.45	0.80	ppb
Calcium	44-1	8038.17	7934.63	8095.76	8022.86	1.02	ppb
Chromium	52-2	1.28	1.31	1.32	1.31	1.63	ppb
Cobalt	59-2	6.07	6.02	6.21	6.10	1.64	ppb
Copper	63-2	4437.25	4392.74	4455.70	4428.57	0.73	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	873.37	871.36	882.06	875.60	0.65	ppb
Iron	57-2	876.25	858.45	879.98	871.56	1.32	ppb
Lead	206-1	2371.36	2361.81	2364.36	2365.84	0.21	ppb
Lead	207-1	2332.22	2316.19	2310.61	2319.67	0.48	ppb
Lead	208-1	2359.73	2344.24	2352.79	2352.25	0.33	ppb
Lithium	6-1						%
Magnesium	24-2	1494.47	1510.05	1500.81	1501.78	0.52	ppb
Manganese	55-2	396.43	395.59	400.93	397.65	0.72	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1481-25	Instrumnet Name :	P7
Client Sample ID :	Q20803GB000326.1F-14	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 04:19:50	DataFile Name :	129SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.11	0.12	0.11	4.78	ppb
Molybdenum	95-1	0.06	0.06	0.05	0.06	3.78	ppb
Molybdenum	96-1	0.06	0.05	0.06	0.06	10.73	ppb
Molybdenum	97-1	0.07	0.07	0.04	0.06	30.69	ppb
Molybdenum	98-1	0.17	0.15	0.15	0.16	6.69	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6774.73	6728.97	6845.39	6783.03	0.86	ppb
Phosphorus	31-2	895.24	901.10	898.58	898.31	0.33	ppb
Potassium	39-2	789.32	790.50	798.05	792.63	0.60	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.81	1.32	0.33	1.16	65.05	ppb
Selenium	78-2	0.59	0.93	-0.81	0.24	386.43	ppb
Selenium	82-1	0.02	0.29	0.40	0.24	83.08	ppb
Silicon	28-1	1226.11	1235.63	1244.52	1235.42	0.75	ppb
Silver	109-1	0.17	0.18	0.20	0.18	6.62	ppb
Silver	107-1	0.19	0.20	0.18	0.19	5.55	ppb
Sodium	23-2	11802.41	11926.54	11901.81	11876.92	0.55	ppb
Strontium	86-1	19.72	19.54	19.79	19.68	0.65	ppb
Strontium	88-1	19.90	19.92	19.92	19.91	0.06	ppb
Sulfur	34-1	-101.57	-82.62	-164.74	-116.31		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.30	0.28	0.27	0.28	4.88	ppb
Thallium	205-1	0.28	0.28	0.28	0.28	1.48	ppb
Tin	118-1	1.60	1.59	1.53	1.57	2.39	ppb
Titanium	47-1	3.81	4.07	4.11	4.00	4.16	ppb
Uranium	238-1	0.09	0.11	0.11	0.10	7.73	ppb
Vanadium	51-2	0.30	0.33	0.31	0.31	3.79	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	19794.55	19595.99	19801.06	19730.53	0.59	ppb
Zirconium	90-1	0.12	0.13	0.13	0.13	4.74	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1481-25	Instrumnet Name :	P7
Client Sample ID :	Q20803GB000326.1F-14	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 04:19:50	DataFile Name :	129SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.15	0.10	0.13	0.13	16.58	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1481-26 Instrumnet Name : P7
 Client Sample ID : Q20803GB000326.2F-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 04:23:19 DataFile Name : 130SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	464.80	443.89	450.15	452.95	2.37	ppb
Antimony	121-1	0.87	0.88	0.86	0.87	0.95	ppb
Arsenic	75-2	26.25	26.03	27.00	26.43	1.93	ppb
Barium	135-1	39.74	40.49	40.01	40.08	0.94	ppb
Barium	137-1	40.58	40.58	40.54	40.57	0.05	ppb
Beryllium	9-1	0.05	0.07	0.00	0.04	83.65	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	24.13	26.25	23.52	24.64	5.82	ppb
Boron	11-1	24.04	24.68	23.62	24.11	2.21	ppb
Cadmium	106-1	4.49	4.89	5.04	4.80	5.92	ppb
Cadmium	108-1	6.16	6.47	6.21	6.28	2.61	ppb
Cadmium	111-1	2.38	2.39	2.38	2.38	0.21	ppb
Calcium	43-1	8233.16	8346.21	8366.41	8315.26	0.86	ppb
Calcium	44-1	8475.68	8567.20	8582.84	8541.91	0.68	ppb
Chromium	52-2	2.04	2.17	2.13	2.11	3.13	ppb
Cobalt	59-2	2.70	2.59	2.64	2.64	1.93	ppb
Copper	63-2	21240.93	21076.21	20813.17	21043.44	1.03	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1811.47	1828.79	1803.37	1814.54	0.72	ppb
Iron	57-2	1795.05	1816.51	1753.24	1788.27	1.80	ppb
Lead	206-1	452.52	448.95	452.27	451.25	0.44	ppb
Lead	207-1	420.78	417.58	423.28	420.55	0.68	ppb
Lead	208-1	437.84	433.96	439.45	437.08	0.65	ppb
Lithium	6-1						%
Magnesium	24-2	1465.62	1452.14	1470.44	1462.73	0.65	ppb
Manganese	55-2	1071.50	1080.86	1064.98	1072.45	0.74	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1481-26	Instrumnet Name :	P7
Client Sample ID :	Q20803GB000326.2F-14	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 04:23:19	DataFile Name :	130SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.19	0.19	0.21	0.20	5.88	ppb
Molybdenum	95-1	0.11	0.08	0.11	0.10	16.04	ppb
Molybdenum	96-1	0.10	0.13	0.13	0.12	14.09	ppb
Molybdenum	97-1	0.11	0.09	0.10	0.10	7.81	ppb
Molybdenum	98-1	0.13	0.14	0.17	0.15	12.82	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1025.65	1028.56	1021.77	1025.33	0.33	ppb
Phosphorus	31-2	2698.05	2803.76	2921.17	2807.66	3.98	ppb
Potassium	39-2	670.24	675.27	672.37	672.62	0.38	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	2.86	1.34	1.87	2.02	38.08	ppb
Selenium	78-2	-0.42	-0.02	-0.81	-0.42		ppb
Selenium	82-1	0.50	0.41	0.07	0.33	68.40	ppb
Silicon	28-1	1621.86	1692.74	1685.70	1666.76	2.34	ppb
Silver	109-1	0.31	0.31	0.29	0.30	2.66	ppb
Silver	107-1	0.30	0.29	0.33	0.31	7.45	ppb
Sodium	23-2	8451.06	8530.73	8348.81	8443.53	1.08	ppb
Strontium	86-1	18.95	19.38	19.59	19.31	1.68	ppb
Strontium	88-1	19.65	19.57	19.43	19.55	0.58	ppb
Sulfur	34-1	455.04	540.98	622.01	539.34	15.48	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.24	0.21	0.24	0.23	6.76	ppb
Thallium	205-1	0.21	0.24	0.21	0.22	7.67	ppb
Tin	118-1	0.54	0.58	0.57	0.57	3.37	ppb
Titanium	47-1	9.12	9.80	9.14	9.36	4.13	ppb
Uranium	238-1	0.28	0.28	0.30	0.29	2.95	ppb
Vanadium	51-2	0.76	0.84	0.75	0.78	6.29	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	20025.79	19989.71	19876.90	19964.13	0.39	ppb
Zirconium	90-1	0.23	0.23	0.25	0.24	4.42	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1481-26	Instrumnet Name :	P7
Client Sample ID :	Q20803GB000326.2F-14	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 04:23:19	DataFile Name :	130SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.26	0.22	0.23	0.23	8.88	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1481-27 Instrumnet Name : P7
 Client Sample ID : Q20803GB000326.3F-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 04:26:51 DataFile Name : 131SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	213.82	210.93	220.68	215.14	2.33	ppb
Antimony	121-1	0.21	0.22	0.20	0.21	3.13	ppb
Arsenic	75-2	0.93	0.86	0.96	0.92	5.61	ppb
Barium	135-1	27.78	28.01	27.50	27.77	0.92	ppb
Barium	137-1	28.12	28.84	27.95	28.30	1.67	ppb
Beryllium	9-1	0.01	0.00	-0.02	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.24	5.82	5.43	5.16	15.95	ppb
Boron	11-1	5.14	5.03	5.51	5.23	4.87	ppb
Cadmium	106-1	-0.03	-0.95	-0.24	-0.41		ppb
Cadmium	108-1	1.34	1.18	1.62	1.38	16.11	ppb
Cadmium	111-1	0.69	0.61	0.57	0.62	9.58	ppb
Calcium	43-1	6437.84	6466.23	6507.50	6470.52	0.54	ppb
Calcium	44-1	6620.11	6668.64	6693.20	6660.65	0.56	ppb
Chromium	52-2	0.54	0.55	0.53	0.54	2.33	ppb
Cobalt	59-2	0.33	0.32	0.34	0.33	2.55	ppb
Copper	63-2	5309.26	5233.80	5259.11	5267.39	0.73	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	818.38	817.06	815.44	816.96	0.18	ppb
Iron	57-2	816.79	809.60	808.72	811.70	0.55	ppb
Lead	206-1	96.52	95.45	97.06	96.34	0.85	ppb
Lead	207-1	91.59	91.48	92.88	91.98	0.84	ppb
Lead	208-1	94.18	93.88	94.74	94.27	0.47	ppb
Lithium	6-1						%
Magnesium	24-2	1497.08	1461.85	1485.48	1481.47	1.21	ppb
Manganese	55-2	440.13	436.34	441.67	439.38	0.62	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1481-27 Instrumnet Name : P7
 Client Sample ID : Q20803GB000326.3F-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 04:26:51 DataFile Name : 131SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.08	0.09	0.09	6.71	ppb
Molybdenum	95-1	0.03	0.02	0.04	0.03	34.08	ppb
Molybdenum	96-1	0.02	0.03	0.04	0.03	29.72	ppb
Molybdenum	97-1	0.04	0.03	0.02	0.03	24.91	ppb
Molybdenum	98-1	0.03	0.04	0.04	0.04	20.36	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	91.64	91.73	91.33	91.57	0.23	ppb
Phosphorus	31-2	1921.43	1819.15	1766.22	1835.60	4.30	ppb
Potassium	39-2	640.59	644.27	643.03	642.63	0.29	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.83	0.33	0.33	0.50	57.83	ppb
Selenium	78-2	-0.29	0.08	-0.15	-0.12		ppb
Selenium	82-1	0.37	0.66	0.07	0.37	80.42	ppb
Silicon	28-1	1006.11	1004.00	1006.65	1005.59	0.14	ppb
Silver	109-1	0.10	0.10	0.09	0.10	4.89	ppb
Silver	107-1	0.10	0.10	0.10	0.10	1.65	ppb
Sodium	23-2	9354.58	9147.74	9272.60	9258.31	1.13	ppb
Strontium	86-1	19.64	19.93	19.38	19.65	1.39	ppb
Strontium	88-1	20.06	20.02	19.91	20.00	0.39	ppb
Sulfur	34-1	-406.69	-411.05	-410.40	-409.38		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.02	-0.01	-0.01		ppb
Tin	118-1	0.16	0.15	0.14	0.15	3.98	ppb
Titanium	47-1	5.63	5.62	5.68	5.64	0.61	ppb
Uranium	238-1	0.13	0.13	0.13	0.13	2.55	ppb
Vanadium	51-2	0.39	0.36	0.39	0.38	4.55	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3736.79	3699.73	3722.96	3719.83	0.50	ppb
Zirconium	90-1	0.12	0.13	0.12	0.12	5.36	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1481-27	Instrumnet Name :	P7
Client Sample ID :	Q20803GB000326.3F-14	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 04:26:51	DataFile Name :	131SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.10	0.12	0.11	0.11	6.49	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1481-28 Instrumnet Name : P7
 Client Sample ID : Q20803GB000326.4F-15 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 04:30:23 DataFile Name : 132SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1769.16	1753.58	1737.10	1753.28	0.91	ppb
Antimony	121-1	1.00	1.05	0.98	1.01	3.74	ppb
Arsenic	75-2	5.55	5.19	5.74	5.49	5.10	ppb
Barium	135-1	89.42	87.28	87.72	88.14	1.28	ppb
Barium	137-1	89.60	89.39	89.13	89.37	0.26	ppb
Beryllium	9-1	0.16	0.26	0.23	0.22	24.94	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	7.68	6.09	6.28	6.68	12.99	ppb
Boron	11-1	6.80	6.65	6.45	6.64	2.63	ppb
Cadmium	106-1	35.28	37.13	33.77	35.39	4.76	ppb
Cadmium	108-1	35.43	36.39	36.41	36.07	1.56	ppb
Cadmium	111-1	8.46	8.35	8.24	8.35	1.30	ppb
Calcium	43-1	17766.24	17876.65	17813.77	17818.89	0.31	ppb
Calcium	44-1	18180.16	18287.31	18245.98	18237.82	0.30	ppb
Chromium	52-2	8.42	8.21	8.48	8.37	1.74	ppb
Cobalt	59-2	21.35	20.76	21.09	21.07	1.41	ppb
Copper	63-2	34917.54	33883.72	34359.09	34386.78	1.50	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	6830.41	6698.35	6673.40	6734.05	1.25	ppb
Iron	57-2	6720.49	6491.68	6577.75	6596.64	1.75	ppb
Lead	206-1	1408.65	1415.22	1415.72	1413.20	0.28	ppb
Lead	207-1	1345.71	1379.30	1352.69	1359.23	1.30	ppb
Lead	208-1	1384.40	1392.02	1392.14	1389.52	0.32	ppb
Lithium	6-1						%
Magnesium	24-2	1853.56	1811.06	1834.65	1833.09	1.16	ppb
Manganese	55-2	2832.37	2806.38	2821.80	2820.18	0.46	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1481-28	Instrumnet Name :	P7
Client Sample ID :	Q20803GB000326.4F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 04:30:23	DataFile Name :	132SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.56	0.62	0.54	0.57	7.43	ppb
Molybdenum	95-1	0.19	0.21	0.22	0.21	5.75	ppb
Molybdenum	96-1	0.30	0.25	0.31	0.29	10.93	ppb
Molybdenum	97-1	0.15	0.20	0.22	0.19	20.36	ppb
Molybdenum	98-1	0.54	0.55	0.58	0.56	3.38	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	21601.23	20981.29	21231.56	21271.36	1.47	ppb
Phosphorus	31-2	9582.49	9607.20	9582.14	9590.61	0.15	ppb
Potassium	39-2	558.84	550.80	553.84	554.50	0.73	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	2.36	2.84	2.34	2.51	11.25	ppb
Selenium	78-2	0.60	0.40	0.82	0.61	34.46	ppb
Selenium	82-1	0.90	0.90	1.40	1.07	26.93	ppb
Silicon	28-1	3639.51	3665.99	3671.47	3658.99	0.47	ppb
Silver	109-1	1.04	0.98	0.99	1.00	3.06	ppb
Silver	107-1	1.13	1.06	1.04	1.08	4.10	ppb
Sodium	23-2	6081.60	6031.08	6099.35	6070.68	0.58	ppb
Strontium	86-1	24.53	24.63	24.94	24.70	0.87	ppb
Strontium	88-1	25.00	25.10	25.35	25.15	0.72	ppb
Sulfur	34-1	7553.38	7627.79	7561.16	7580.78	0.54	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.21	0.24	0.21	0.22	8.04	ppb
Thallium	205-1	0.21	0.23	0.22	0.22	4.76	ppb
Tin	118-1	5.45	5.30	5.22	5.32	2.28	ppb
Titanium	47-1	35.09	35.54	35.08	35.24	0.74	ppb
Uranium	238-1	1.12	1.09	1.10	1.10	1.59	ppb
Vanadium	51-2	2.82	2.80	2.83	2.82	0.51	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	139503.21	135420.23	137039.64	137321.03	1.50	ppb
Zirconium	90-1	0.73	0.71	0.68	0.71	3.99	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1481-28	Instrumnet Name :	P7
Client Sample ID :	Q20803GB000326.4F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 04:30:23	DataFile Name :	132SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.72	0.70	0.76	0.73	4.46	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1483-17 Instrumnet Name : P7
 Client Sample ID : Q19701GB000132.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 04:33:52 DataFile Name : 133SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	429.25	440.87	439.31	436.48	1.44	ppb
Antimony	121-1	0.79	0.85	0.84	0.83	3.67	ppb
Arsenic	75-2	1.56	1.68	1.52	1.59	5.11	ppb
Barium	135-1	46.81	46.68	47.65	47.05	1.12	ppb
Barium	137-1	47.33	47.54	47.81	47.56	0.50	ppb
Beryllium	9-1	0.04	0.05	0.04	0.04	22.90	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.07	4.88	6.02	5.32	11.41	ppb
Boron	11-1	5.74	5.22	5.59	5.52	4.83	ppb
Cadmium	106-1	-1.16	-0.17	-1.46	-0.93		ppb
Cadmium	108-1	1.22	1.12	0.88	1.07	16.40	ppb
Cadmium	111-1	0.42	0.55	0.42	0.47	16.03	ppb
Calcium	43-1	6724.79	6905.23	6704.63	6778.22	1.63	ppb
Calcium	44-1	6969.12	7125.44	7056.04	7050.20	1.11	ppb
Chromium	52-2	1.79	1.77	1.67	1.74	3.77	ppb
Cobalt	59-2	1.01	0.92	0.90	0.94	5.83	ppb
Copper	63-2	7876.30	7957.75	8001.82	7945.29	0.80	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	2199.85	2213.93	2228.21	2214.00	0.64	ppb
Iron	57-2	2150.94	2177.95	2163.23	2164.04	0.62	ppb
Lead	206-1	420.46	419.70	423.91	421.36	0.53	ppb
Lead	207-1	385.71	384.28	387.46	385.82	0.41	ppb
Lead	208-1	404.47	404.67	404.93	404.69	0.06	ppb
Lithium	6-1						%
Magnesium	24-2	1539.85	1565.05	1575.20	1560.03	1.17	ppb
Manganese	55-2	1137.29	1154.63	1152.72	1148.21	0.83	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1483-17 Instrumnet Name : P7
 Client Sample ID : Q19701GB000132.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 04:33:52 DataFile Name : 133SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.15	0.11	0.13	0.13	15.72	ppb
Molybdenum	95-1	0.00	0.03	0.01	0.01	120.26	ppb
Molybdenum	96-1	0.02	0.03	0.06	0.04	56.88	ppb
Molybdenum	97-1	0.01	0.02	-0.01	0.01	228.12	ppb
Molybdenum	98-1	0.01	0.02	0.02	0.02	52.71	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	23.92	23.48	23.56	23.65	0.99	ppb
Phosphorus	31-2	1390.05	1410.46	1335.04	1378.52	2.83	ppb
Potassium	39-2	672.25	671.06	669.38	670.89	0.21	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.34	1.33	2.82	1.50	83.34	ppb
Selenium	78-2	-0.36	-1.03	-0.79	-0.73		ppb
Selenium	82-1	1.09	0.43	1.01	0.84	42.62	ppb
Silicon	28-1	1217.98	1236.09	1230.09	1228.05	0.75	ppb
Silver	109-1	0.68	0.72	0.75	0.72	4.56	ppb
Silver	107-1	0.71	0.71	0.71	0.71	0.19	ppb
Sodium	23-2	9476.17	9606.16	9650.38	9577.57	0.95	ppb
Strontium	86-1	20.85	20.85	20.67	20.79	0.51	ppb
Strontium	88-1	21.53	21.10	20.91	21.18	1.49	ppb
Sulfur	34-1	-856.86	-495.83	-581.02	-644.57		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.01	-0.02		ppb
Tin	118-1	1.89	1.87	1.97	1.91	2.54	ppb
Titanium	47-1	9.00	9.16	8.83	9.00	1.83	ppb
Uranium	238-1	0.33	0.33	0.34	0.33	2.37	ppb
Vanadium	51-2	0.87	0.80	0.78	0.82	5.21	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2158.26	2175.59	2169.87	2167.91	0.41	ppb
Zirconium	90-1	0.18	0.19	0.20	0.19	6.38	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1483-17	Instrumnet Name :	P7
Client Sample ID :	Q19701GB000132.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 04:33:52	DataFile Name :	133SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.20	0.22	0.19	0.21	7.77	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1483-18 Instrumnet Name : P7
 Client Sample ID : Q19701GB000132.2F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 04:37:24 DataFile Name : 134SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	806.34	816.83	789.18	804.12	1.74	ppb
Antimony	121-1	1.43	1.28	1.33	1.35	5.49	ppb
Arsenic	75-2	2.61	2.64	2.53	2.59	2.25	ppb
Barium	135-1	81.18	80.55	82.02	81.25	0.90	ppb
Barium	137-1	83.51	82.04	84.26	83.27	1.36	ppb
Beryllium	9-1	0.14	0.14	0.15	0.14	1.95	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.19	5.58	5.36	5.71	7.58	ppb
Boron	11-1	5.04	5.08	5.67	5.26	6.67	ppb
Cadmium	106-1	1.12	0.63	0.58	0.78	38.76	ppb
Cadmium	108-1	2.57	2.18	2.26	2.33	8.78	ppb
Cadmium	111-1	1.35	1.43	1.42	1.40	3.23	ppb
Calcium	43-1	7112.55	7085.42	7128.38	7108.78	0.31	ppb
Calcium	44-1	7223.92	7361.54	7333.80	7306.42	1.00	ppb
Chromium	52-2	19.62	19.69	19.54	19.62	0.36	ppb
Cobalt	59-2	1.90	1.92	1.82	1.88	2.77	ppb
Copper	63-2	16837.99	16746.50	16669.69	16751.39	0.50	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	3877.55	3815.10	3847.55	3846.73	0.81	ppb
Iron	57-2	3811.93	3759.08	3765.13	3778.71	0.77	ppb
Lead	206-1	966.35	969.74	970.16	968.75	0.22	ppb
Lead	207-1	879.83	878.36	876.02	878.07	0.22	ppb
Lead	208-1	932.76	929.04	930.92	930.91	0.20	ppb
Lithium	6-1						%
Magnesium	24-2	1543.01	1545.56	1534.21	1540.93	0.39	ppb
Manganese	55-2	2124.82	2113.91	2119.63	2119.45	0.26	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1483-18	Instrumnet Name :	P7
Client Sample ID :	Q19701GB000132.2F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 04:37:24	DataFile Name :	134SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.26	0.27	0.30	0.28	6.37	ppb
Molybdenum	95-1	0.17	0.15	0.17	0.16	8.69	ppb
Molybdenum	96-1	0.16	0.18	0.17	0.17	6.47	ppb
Molybdenum	97-1	0.11	0.10	0.13	0.11	11.07	ppb
Molybdenum	98-1	0.14	0.14	0.14	0.14	1.46	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	29.95	30.06	29.58	29.86	0.83	ppb
Phosphorus	31-2	2334.24	2335.91	2358.69	2342.95	0.58	ppb
Potassium	39-2	634.09	641.23	631.98	635.77	0.76	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	2.31	1.80	1.81	1.97	14.62	ppb
Selenium	78-2	-1.72	-0.08	-0.48	-0.76		ppb
Selenium	82-1	0.64	1.51	0.65	0.93	53.70	ppb
Silicon	28-1	1474.24	1479.71	1485.87	1479.94	0.39	ppb
Silver	109-1	1.21	1.23	1.21	1.22	1.15	ppb
Silver	107-1	1.23	1.26	1.28	1.26	2.22	ppb
Sodium	23-2	9190.24	9247.07	9232.91	9223.41	0.32	ppb
Strontium	86-1	21.53	21.60	21.81	21.65	0.68	ppb
Strontium	88-1	22.19	22.15	22.47	22.27	0.78	ppb
Sulfur	34-1	-1014.39	-495.40	-603.08	-704.29		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	54.45	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	1.25	1.52	1.28	1.35	10.89	ppb
Titanium	47-1	8.74	8.56	8.56	8.62	1.20	ppb
Uranium	238-1	0.80	0.82	0.80	0.80	1.46	ppb
Vanadium	51-2	1.34	1.35	1.39	1.36	1.86	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	4231.77	4225.88	4227.84	4228.50	0.07	ppb
Zirconium	90-1	0.37	0.35	0.37	0.36	2.48	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1483-18	Instrumnet Name :	P7
Client Sample ID :	Q19701GB000132.2F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 04:37:24	DataFile Name :	134SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.37	0.34	0.29	0.33	12.07	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV06	Instrumnet Name :	P7
Client Sample ID :	CCV06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 04:40:55	DataFile Name :	135CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.83	3.65	3.65	4.71	38.93	ppb
Antimony	121-1	0.02	0.04	0.04	0.03	24.91	ppb
Arsenic	75-2	-0.01	0.00	-0.01	-0.01		ppb
Barium	135-1	0.00	-0.01	-0.02	-0.01		ppb
Barium	137-1	0.01	-0.01	0.01	0.00	412.11	ppb
Beryllium	9-1	-0.05	-0.05	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.21	0.71	0.49	0.47	54.11	ppb
Boron	11-1	0.56	0.52	0.48	0.52	7.88	ppb
Cadmium	106-1	-1.58	-1.37	-1.92	-1.62		ppb
Cadmium	108-1	-0.07	-0.07	0.00	-0.05		ppb
Cadmium	111-1	-0.15	-0.13	-0.18	-0.15		ppb
Calcium	43-1	8.67	10.24	8.93	9.28	9.08	ppb
Calcium	44-1	11.96	12.03	12.67	12.22	3.19	ppb
Chromium	52-2	-0.03	-0.05	-0.02	-0.03		ppb
Cobalt	59-2	-0.04	-0.03	-0.04	-0.04		ppb
Copper	63-2	1.00	1.04	0.87	0.97	9.13	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1.36	1.35	1.30	1.34	2.60	ppb
Iron	57-2	1.18	0.91	1.25	1.11	16.34	ppb
Lead	206-1	488.79	483.98	491.73	488.17	0.80	ppb
Lead	207-1	481.86	481.21	484.15	482.40	0.32	ppb
Lead	208-1	488.52	487.49	491.53	489.18	0.43	ppb
Lithium	6-1						%
Magnesium	24-2	0.57	0.13	0.39	0.36	61.38	ppb
Manganese	55-2	0.24	0.27	0.23	0.25	9.45	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV06	Instrumnet Name :	P7
Client Sample ID :	CCV06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 04:40:55	DataFile Name :	135CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	0.00	-0.01		ppb
Molybdenum	95-1	-0.02	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	97-1	0.00	-0.01	-0.01	0.00		ppb
Molybdenum	98-1	-0.02	0.00	0.00	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.26	0.30	0.34	0.30	14.13	ppb
Phosphorus	31-2	-22.06	-20.31	-18.43	-20.27		ppb
Potassium	39-2	10.48	1.03	6.98	6.16	77.46	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	-0.16	0.35	0.01	2193.08	ppb
Selenium	78-2	0.25	-0.19	-0.53	-0.16		ppb
Selenium	82-1	0.11	0.06	0.59	0.25	114.76	ppb
Silicon	28-1	3.57	1.40	0.28	1.75	95.58	ppb
Silver	109-1	0.01	0.00	0.00	0.00	51.61	ppb
Silver	107-1	0.01	0.01	0.01	0.01	22.22	ppb
Sodium	23-2	17.98	17.09	19.08	18.05	5.52	ppb
Strontium	86-1	-0.02	-0.08	-0.03	-0.04		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	14.86	ppb
Sulfur	34-1	-1412.34	-1387.56	-1460.86	-1420.25		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.01	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.06	0.08	0.06	0.07	17.53	ppb
Titanium	47-1	0.05	0.04	0.02	0.04	45.56	ppb
Uranium	238-1	-0.05	-0.05	-0.05	-0.05		ppb
Vanadium	51-2	-0.01	-0.02	-0.02	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	6.94	7.11	6.82	6.96	2.06	ppb
Zirconium	90-1	0.01	-0.01	0.00	0.00	585.23	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV06	Instrumnet Name :	P7
Client Sample ID :	CCV06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 04:40:55	DataFile Name :	135CCV.d

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

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : CCB06 Instrumnet Name : P7
 Client Sample ID : CCB06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 04:44:29 DataFile Name : 136CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.10	0.62	0.62	0.38	109.21	ppb
Antimony	121-1	0.02	0.02	0.03	0.02	5.02	ppb
Arsenic	75-2	-0.02	-0.02	0.00	-0.01		ppb
Barium	135-1	-0.04	-0.05	-0.03	-0.04		ppb
Barium	137-1	-0.04	-0.03	-0.05	-0.04		ppb
Beryllium	9-1	-0.06	-0.05	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.42	0.65	0.25	0.44	45.86	ppb
Boron	11-1	0.56	0.47	0.48	0.50	9.76	ppb
Cadmium	106-1	-1.32	-1.03	-0.08	-0.81		ppb
Cadmium	108-1	-0.02	-0.05	0.03	-0.02		ppb
Cadmium	111-1	-0.13	-0.11	-0.04	-0.09		ppb
Calcium	43-1	1.55	1.86	1.66	1.69	9.32	ppb
Calcium	44-1	1.64	2.32	3.13	2.36	31.68	ppb
Chromium	52-2	-0.04	-0.05	-0.04	-0.04		ppb
Cobalt	59-2	-0.04	-0.05	-0.05	-0.05		ppb
Copper	63-2	0.36	0.35	0.35	0.36	1.49	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.48	0.50	0.64	0.54	15.87	ppb
Iron	57-2	0.30	0.63	1.06	0.66	57.22	ppb
Lead	206-1	0.41	0.39	0.37	0.39	5.29	ppb
Lead	207-1	0.36	0.36	0.35	0.36	1.75	ppb
Lead	208-1	0.38	0.37	0.36	0.37	2.63	ppb
Lithium	6-1						%
Magnesium	24-2	-0.82	-0.61	-0.95	-0.79		ppb
Manganese	55-2	0.08	0.07	0.07	0.07	8.56	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB06	Instrumnet Name :	P7
Client Sample ID :	CCB06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 04:44:29	DataFile Name :	136CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	-0.03	-0.03	-0.02	-0.03		ppb
Molybdenum	96-1	-0.03	-0.02	-0.02	-0.02		ppb
Molybdenum	97-1	0.00	-0.03	-0.02	-0.02		ppb
Molybdenum	98-1	-0.03	-0.03	-0.02	-0.03		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.18	0.19	0.22	0.20	8.85	ppb
Phosphorus	31-2	-11.15	-26.00	-16.76	-17.97		ppb
Potassium	39-2	-3.83	-0.76	1.25	-1.11		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.36	0.35	0.35	0.35	0.76	ppb
Selenium	78-2	-0.51	-0.37	-0.11	-0.33		ppb
Selenium	82-1	0.45	0.01	0.26	0.24	90.29	ppb
Silicon	28-1	-3.20	-3.77	-1.43	-2.80		ppb
Silver	109-1	0.00	0.00	0.00	0.00	78.04	ppb
Silver	107-1	0.01	0.01	0.01	0.01	37.43	ppb
Sodium	23-2	9.36	10.97	10.40	10.24	7.95	ppb
Strontium	86-1	0.00	0.03	-0.04	0.00		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	81.09	ppb
Sulfur	34-1	-1358.18	-1256.85	-1175.87	-1263.63		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.05	0.03	0.05	0.04	24.85	ppb
Titanium	47-1	0.06	-0.02	0.05	0.03	145.58	ppb
Uranium	238-1	-0.05	-0.05	-0.04	-0.05		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	4.11	4.13	4.31	4.18	2.68	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB06	Instrumnet Name :	P7
Client Sample ID :	CCB06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 04:44:29	DataFile Name :	136CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	-0.01	0.00	377.27	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1483-19 Instrumnet Name : P7
 Client Sample ID : Q19701GB000132.3F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 04:48:02 DataFile Name : 137SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	372.65	375.70	369.22	372.52	0.87	ppb
Antimony	121-1	0.59	0.58	0.58	0.58	1.26	ppb
Arsenic	75-2	1.51	1.55	1.42	1.49	4.52	ppb
Barium	135-1	44.71	44.54	44.64	44.63	0.20	ppb
Barium	137-1	45.32	45.42	45.37	45.37	0.11	ppb
Beryllium	9-1	0.01	0.01	0.02	0.01	69.45	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.86	4.65	5.30	4.94	6.81	ppb
Boron	11-1	5.02	5.57	5.19	5.26	5.40	ppb
Cadmium	106-1	0.32	-0.14	-0.31	-0.04		ppb
Cadmium	108-1	0.71	0.90	0.93	0.85	14.14	ppb
Cadmium	111-1	0.63	0.60	0.56	0.59	5.44	ppb
Calcium	43-1	6924.40	6887.61	6888.66	6900.23	0.30	ppb
Calcium	44-1	7172.54	7153.88	7134.01	7153.48	0.27	ppb
Chromium	52-2	0.88	0.91	0.94	0.91	3.61	ppb
Cobalt	59-2	0.73	0.74	0.79	0.75	4.73	ppb
Copper	63-2	6795.90	6781.46	6681.02	6752.79	0.93	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1779.16	1776.79	1761.46	1772.47	0.54	ppb
Iron	57-2	1724.36	1751.70	1743.23	1739.76	0.80	ppb
Lead	206-1	322.98	324.89	326.04	324.64	0.48	ppb
Lead	207-1	296.31	295.54	297.83	296.56	0.39	ppb
Lead	208-1	309.99	309.73	312.33	310.68	0.46	ppb
Lithium	6-1						%
Magnesium	24-2	1578.22	1558.59	1543.57	1560.13	1.11	ppb
Manganese	55-2	899.19	901.83	891.68	897.57	0.59	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1483-19 Instrumnet Name : P7
 Client Sample ID : Q19701GB000132.3F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 04:48:02 DataFile Name : 137SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.10	0.09	0.10	8.66	ppb
Molybdenum	95-1	0.00	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	0.03	0.01	0.03	0.02	39.25	ppb
Molybdenum	97-1	-0.02	-0.01	0.00	-0.01		ppb
Molybdenum	98-1	0.00	0.01	0.01	0.00	70.30	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	61.34	62.47	61.52	61.78	0.99	ppb
Phosphorus	31-2	1490.47	1281.58	1413.66	1395.24	7.57	ppb
Potassium	39-2	710.88	702.88	699.62	704.46	0.82	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.83	1.34	2.32	1.83	26.92	ppb
Selenium	78-2	-0.61	0.47	-0.79	-0.31		ppb
Selenium	82-1	0.85	0.30	0.33	0.50	62.83	ppb
Silicon	28-1	1155.28	1139.89	1150.21	1148.46	0.68	ppb
Silver	109-1	0.68	0.64	0.68	0.66	3.75	ppb
Silver	107-1	0.70	0.66	0.68	0.68	3.02	ppb
Sodium	23-2	9772.16	9776.89	9547.15	9698.73	1.35	ppb
Strontium	86-1	21.11	20.74	21.60	21.15	2.04	ppb
Strontium	88-1	21.42	21.51	21.62	21.52	0.45	ppb
Sulfur	34-1	-296.57	-396.58	-434.89	-376.02		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	1.46	1.56	1.49	1.50	3.67	ppb
Titanium	47-1	7.36	6.79	6.98	7.04	4.13	ppb
Uranium	238-1	0.26	0.25	0.27	0.26	2.93	ppb
Vanadium	51-2	0.68	0.66	0.73	0.69	5.15	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1716.63	1726.87	1697.41	1713.63	0.87	ppb
Zirconium	90-1	0.16	0.16	0.15	0.15	3.34	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1483-19	Instrumnet Name :	P7
Client Sample ID :	Q19701GB000132.3F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 04:48:02	DataFile Name :	137SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.19	0.17	0.15	0.17	9.98	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : PB96461BL Instrumnet Name : P7
 Client Sample ID : PB96461BL Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 04:51:35 DataFile Name : 138CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.01	0.62	0.11	0.24	133.78	ppb
Antimony	121-1	0.02	0.02	0.04	0.03	26.15	ppb
Arsenic	75-2	-0.01	0.00	-0.02	-0.01		ppb
Barium	135-1	-0.04	-0.04	-0.04	-0.04		ppb
Barium	137-1	-0.04	-0.03	-0.03	-0.03		ppb
Beryllium	9-1	-0.07	-0.05	-0.04	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.19	0.59	0.14	0.31	79.97	ppb
Boron	11-1	0.31	0.38	0.39	0.36	11.69	ppb
Cadmium	106-1	-1.22	-1.62	-1.66	-1.50		ppb
Cadmium	108-1	-0.07	-0.07	-0.02	-0.06		ppb
Cadmium	111-1	-0.12	-0.15	-0.15	-0.14		ppb
Calcium	43-1	0.05	6.08	0.02	2.05	170.00	ppb
Calcium	44-1	2.88	3.29	5.14	3.77	31.90	ppb
Chromium	52-2	0.00	-0.01	-0.03	-0.01		ppb
Cobalt	59-2	-0.05	-0.05	-0.04	-0.05		ppb
Copper	63-2	0.71	0.49	0.40	0.53	29.63	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.67	0.62	0.62	0.64	4.62	ppb
Iron	57-2	0.92	-0.05	0.98	0.61	93.64	ppb
Lead	206-1	0.29	0.28	0.31	0.29	4.89	ppb
Lead	207-1	0.26	0.29	0.27	0.27	5.13	ppb
Lead	208-1	0.29	0.29	0.30	0.29	2.73	ppb
Lithium	6-1						%
Magnesium	24-2	-0.72	-0.57	-0.56	-0.62		ppb
Manganese	55-2	0.11	0.08	0.10	0.10	12.87	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	PB96461BL	Instrumnet Name :	P7
Client Sample ID :	PB96461BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 04:51:35	DataFile Name :	138CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	-0.04	-0.03	-0.01	-0.03		ppb
Molybdenum	96-1	-0.03	-0.02	-0.02	-0.02		ppb
Molybdenum	97-1	-0.02	-0.03	-0.01	-0.02		ppb
Molybdenum	98-1	-0.03	-0.03	-0.02	-0.03		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.18	0.11	0.15	0.14	23.70	ppb
Phosphorus	31-2	-25.84	-3.99	-13.02	-14.29		ppb
Potassium	39-2	-1.26	-5.01	-0.76	-2.34		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	0.35	0.35	0.18	160.98	ppb
Selenium	78-2	-0.66	-0.02	-0.37	-0.35		ppb
Selenium	82-1	-0.19	0.36	0.23	0.13	214.78	ppb
Silicon	28-1	-1.43	-3.49	-1.93	-2.28		ppb
Silver	109-1	0.01	0.00	0.01	0.01	32.25	ppb
Silver	107-1	0.00	0.01	0.01	0.01	38.32	ppb
Sodium	23-2	9.51	9.42	8.88	9.27	3.66	ppb
Strontium	86-1	-0.04	0.00	0.03	0.00		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-1145.47	-1197.86	-985.53	-1109.62		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.01	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.01	-0.01	0.00	0.00	378.06	ppb
Titanium	47-1	0.00	0.06	0.01	0.02	130.85	ppb
Uranium	238-1	-0.05	-0.05	-0.05	-0.05		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3.12	2.82	2.79	2.91	6.21	ppb
Zirconium	90-1	-0.01	0.00	-0.01	-0.01		ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	PB96461BL	Instrumnet Name :	P7
Client Sample ID :	PB96461BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 04:51:35	DataFile Name :	138CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	-0.01	0.00	293.85	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	PB96461BS	Instrumnet Name :	P7
Client Sample ID :	PB96461BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 04:55:08	DataFile Name :	139CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	59.56	59.61	56.01	58.39	3.53	ppb
Antimony	121-1	0.02	0.03	0.02	0.02	16.62	ppb
Arsenic	75-2	-0.02	-0.02	-0.01	-0.02		ppb
Barium	135-1	-0.04	-0.03	-0.03	-0.03		ppb
Barium	137-1	-0.03	-0.04	-0.03	-0.04		ppb
Beryllium	9-1	-0.06	-0.06	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.25	0.70	0.36	0.44	54.86	ppb
Boron	11-1	0.41	0.27	0.50	0.39	29.74	ppb
Cadmium	106-1	-2.30	-1.16	-1.29	-1.58		ppb
Cadmium	108-1	-0.02	-0.02	0.02	-0.01		ppb
Cadmium	111-1	-0.20	-0.12	-0.13	-0.15		ppb
Calcium	43-1	3.23	2.49	4.21	3.31	26.15	ppb
Calcium	44-1	2.77	3.97	2.18	2.97	30.66	ppb
Chromium	52-2	-0.02	-0.03	-0.04	-0.03		ppb
Cobalt	59-2	-0.03	-0.04	-0.03	-0.03		ppb
Copper	63-2	0.23	0.23	0.25	0.24	5.36	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.50	0.46	0.39	0.45	12.19	ppb
Iron	57-2	0.54	0.70	0.54	0.59	16.14	ppb
Lead	206-1	496.54	495.77	495.19	495.84	0.14	ppb
Lead	207-1	489.85	490.65	490.98	490.49	0.12	ppb
Lead	208-1	501.51	500.51	499.02	500.34	0.25	ppb
Lithium	6-1						%
Magnesium	24-2	-0.11	0.10	0.23	0.08	227.50	ppb
Manganese	55-2	0.09	0.06	0.05	0.07	31.23	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	PB96461BS	Instrumnet Name :	P7
Client Sample ID :	PB96461BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 04:55:08	DataFile Name :	139CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	-0.03	0.00	-0.01	-0.01		ppb
Molybdenum	96-1	-0.02	-0.01	-0.02	-0.01		ppb
Molybdenum	97-1	-0.01	-0.02	-0.02	-0.02		ppb
Molybdenum	98-1	-0.01	0.00	-0.02	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.11	0.11	0.12	0.12	4.34	ppb
Phosphorus	31-2	-16.90	-9.58	-11.38	-12.62		ppb
Potassium	39-2	-2.53	-6.01	-1.69	-3.41		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.35	0.35	0.35	0.35	0.49	ppb
Selenium	78-2	-0.71	-0.45	-0.22	-0.46		ppb
Selenium	82-1	0.29	0.35	0.58	0.41	37.82	ppb
Silicon	28-1	-5.31	-4.87	-4.76	-4.98		ppb
Silver	109-1	0.00	0.00	0.00	0.00	156.49	ppb
Silver	107-1	0.01	0.01	0.00	0.01	67.32	ppb
Sodium	23-2	9.37	8.34	9.62	9.11	7.45	ppb
Strontium	86-1	0.02	-0.07	-0.05	-0.03		ppb
Strontium	88-1	0.01	0.01	0.00	0.00	4.76	ppb
Sulfur	34-1	-1399.59	-1228.52	-1195.48	-1274.53		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.06	0.06	0.07	0.06	5.85	ppb
Titanium	47-1	0.03	0.08	0.03	0.05	61.65	ppb
Uranium	238-1	-0.05	-0.05	-0.05	-0.05		ppb
Vanadium	51-2	-0.01	-0.01	-0.02	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2.81	2.88	2.94	2.88	2.19	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	372.83	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	PB96461BS	Instrumnet Name :	P7
Client Sample ID :	PB96461BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 04:55:08	DataFile Name :	139CCV.d

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

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1480-01 Instrumnet Name : P7
 Client Sample ID : Q20801KI00108A.2F-085 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 04:58:41 DataFile Name : 140SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.99	9.92	10.99	10.30	5.80	ppb
Antimony	121-1	0.06	0.08	0.07	0.07	12.52	ppb
Arsenic	75-2	0.30	0.31	0.22	0.28	18.82	ppb
Barium	135-1	15.66	15.46	15.61	15.58	0.65	ppb
Barium	137-1	15.63	15.64	16.01	15.76	1.39	ppb
Beryllium	9-1	-0.07	-0.06	-0.05	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.58	6.02	5.34	5.65	6.15	ppb
Boron	11-1	4.80	4.98	5.03	4.93	2.36	ppb
Cadmium	106-1	-1.65	-1.61	-0.62	-1.29		ppb
Cadmium	108-1	0.04	0.00	0.04	0.03	99.34	ppb
Cadmium	111-1	-0.14	-0.14	-0.07	-0.12		ppb
Calcium	43-1	6313.23	6342.60	6310.22	6322.02	0.28	ppb
Calcium	44-1	6502.17	6516.02	6511.79	6509.99	0.11	ppb
Chromium	52-2	-0.32	-0.30	-0.29	-0.30		ppb
Cobalt	59-2	-0.02	-0.02	-0.01	-0.02		ppb
Copper	63-2	357.42	359.75	355.48	357.55	0.60	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	35.07	34.86	34.23	34.72	1.26	ppb
Iron	57-2	37.59	32.30	34.52	34.80	7.64	ppb
Lead	206-1	2.71	2.70	2.83	2.74	2.61	ppb
Lead	207-1	2.55	2.58	2.54	2.56	0.83	ppb
Lead	208-1	2.66	2.67	2.66	2.66	0.23	ppb
Lithium	6-1						%
Magnesium	24-2	1521.21	1526.91	1494.43	1514.18	1.15	ppb
Manganese	55-2	19.51	19.53	19.63	19.55	0.33	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1480-01 Instrumnet Name : P7
 Client Sample ID : Q20801KI00108A.2F-085 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 04:58:41 DataFile Name : 140SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.02	0.01	141.76	ppb
Molybdenum	95-1	0.02	0.01	0.01	0.02	48.79	ppb
Molybdenum	96-1	0.01	0.02	0.01	0.01	41.65	ppb
Molybdenum	97-1	0.00	0.01	0.02	0.01	59.11	ppb
Molybdenum	98-1	0.01	0.01	0.02	0.02	37.05	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	13.66	13.70	13.41	13.59	1.15	ppb
Phosphorus	31-2	713.88	692.04	626.56	677.50	6.71	ppb
Potassium	39-2	635.42	639.80	629.40	634.87	0.82	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.32	0.32	0.32	0.32	0.70	ppb
Selenium	78-2	0.47	-1.03	0.79	0.08	1212.77	ppb
Selenium	82-1	0.04	0.32	0.47	0.27	80.30	ppb
Silicon	28-1	857.81	853.11	856.55	855.82	0.28	ppb
Silver	109-1	0.01	0.01	0.01	0.01	16.82	ppb
Silver	107-1	0.01	0.00	0.01	0.01	56.21	ppb
Sodium	23-2	9804.71	9789.87	9697.14	9763.91	0.60	ppb
Strontium	86-1	19.11	19.52	19.43	19.35	1.12	ppb
Strontium	88-1	19.60	19.90	19.98	19.82	1.03	ppb
Sulfur	34-1	-639.41	-399.99	-500.51	-513.30		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.01	0.00	0.00	0.00		ppb
Titanium	47-1	0.49	0.46	0.40	0.45	9.77	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.04	0.03	0.03	18.80	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	398.64	401.08	400.28	400.00	0.31	ppb
Zirconium	90-1	0.01	0.02	0.02	0.02	8.05	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-01	Instrumnet Name :	P7
Client Sample ID :	Q20801KI00108A.2F-085	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 04:58:41	DataFile Name :	140SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.04	0.02	49.50	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1480-02 Instrumnet Name : P7
 Client Sample ID : Q20801KI00108A.3F-086 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 05:02:15 DataFile Name : 141SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.91	8.05	8.61	8.86	10.77	ppb
Antimony	121-1	0.07	0.08	0.09	0.08	15.45	ppb
Arsenic	75-2	0.31	0.25	0.31	0.29	12.09	ppb
Barium	135-1	16.31	16.24	16.29	16.28	0.20	ppb
Barium	137-1	16.52	16.63	16.71	16.62	0.58	ppb
Beryllium	9-1	-0.05	-0.06	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.84	4.62	5.50	4.99	9.23	ppb
Boron	11-1	5.38	4.75	4.74	4.96	7.34	ppb
Cadmium	106-1	-1.30	-1.37	-0.37	-1.01		ppb
Cadmium	108-1	0.16	0.11	0.18	0.15	23.52	ppb
Cadmium	111-1	-0.12	-0.13	-0.06	-0.10		ppb
Calcium	43-1	6377.50	6368.35	6371.15	6372.34	0.07	ppb
Calcium	44-1	6596.58	6604.86	6607.28	6602.91	0.08	ppb
Chromium	52-2	-0.29	-0.30	-0.32	-0.30		ppb
Cobalt	59-2	-0.03	-0.02	-0.03	-0.02		ppb
Copper	63-2	248.43	247.67	251.70	249.26	0.86	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	33.59	31.90	32.33	32.60	2.69	ppb
Iron	57-2	32.49	30.79	32.00	31.76	2.76	ppb
Lead	206-1	2.05	2.02	2.11	2.06	2.17	ppb
Lead	207-1	1.94	1.86	1.92	1.91	2.12	ppb
Lead	208-1	1.99	1.96	2.00	1.98	1.08	ppb
Lithium	6-1						%
Magnesium	24-2	1511.94	1518.02	1518.60	1516.19	0.24	ppb
Manganese	55-2	18.28	18.39	18.21	18.29	0.52	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-02	Instrumnet Name :	P7
Client Sample ID :	Q20801KI00108A.3F-086	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 05:02:15	DataFile Name :	141SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.02	0.01	105.42	ppb
Molybdenum	95-1	-0.01	0.00	0.02	0.01	304.62	ppb
Molybdenum	96-1	0.00	0.01	0.01	0.01	52.39	ppb
Molybdenum	97-1	0.01	0.00	0.01	0.01	148.55	ppb
Molybdenum	98-1	0.00	0.01	0.02	0.01	70.92	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.38	6.45	6.35	6.39	0.88	ppb
Phosphorus	31-2	650.98	645.15	573.18	623.10	6.95	ppb
Potassium	39-2	624.47	623.68	628.82	625.66	0.44	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	-0.16	0.33	0.00	6039.57	ppb
Selenium	78-2	-0.78	0.29	-0.19	-0.23		ppb
Selenium	82-1	1.06	0.81	-0.30	0.52	138.44	ppb
Silicon	28-1	854.08	846.81	846.99	849.29	0.49	ppb
Silver	109-1	0.00	0.00	0.00	0.00	33.41	ppb
Silver	107-1	0.01	0.01	0.00	0.01	39.05	ppb
Sodium	23-2	9615.61	9530.63	9722.48	9622.91	1.00	ppb
Strontium	86-1	19.18	19.36	20.08	19.54	2.44	ppb
Strontium	88-1	19.87	19.85	20.02	19.92	0.47	ppb
Sulfur	34-1	-391.98	-332.78	-194.56	-306.44		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.03	-0.02	-0.02	-0.02		ppb
Titanium	47-1	0.48	0.39	0.35	0.41	16.82	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.01	0.01	0.02	0.01	14.70	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	398.20	394.17	396.21	396.19	0.51	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	49.58	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-02	Instrumnet Name :	P7
Client Sample ID :	Q20801KI00108A.3F-086	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 05:02:15	DataFile Name :	141SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.02	0.01	131.50	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1480-03 Instrumnet Name : P7
 Client Sample ID : Q20801KI00108A.4F-087 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 05:05:49 DataFile Name : 142SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	32.29	30.21	30.95	31.15	3.39	ppb
Antimony	121-1	0.09	0.08	0.08	0.08	6.46	ppb
Arsenic	75-2	0.28	0.29	0.18	0.25	22.89	ppb
Barium	135-1	14.54	14.63	14.82	14.66	0.99	ppb
Barium	137-1	14.54	14.59	15.26	14.80	2.73	ppb
Beryllium	9-1	-0.05	-0.06	-0.06	-0.06		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	5.08	4.77	5.53	5.13	7.39	ppb
Boron	11-1	5.03	5.08	5.17	5.09	1.33	ppb
Cadmium	106-1	-1.24	-2.77	-1.46	-1.82		ppb
Cadmium	108-1	0.48	0.50	0.17	0.38	48.30	ppb
Cadmium	111-1	-0.09	-0.17	-0.09	-0.11		ppb
Calcium	43-1	6338.51	6343.09	6387.54	6356.38	0.43	ppb
Calcium	44-1	6468.87	6483.00	6595.41	6515.76	1.06	ppb
Chromium	52-2	-0.32	-0.29	-0.27	-0.29		ppb
Cobalt	59-2	0.01	0.00	0.03	0.01	103.49	ppb
Copper	63-2	295.24	292.31	295.34	294.30	0.58	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	66.09	67.54	67.48	67.04	1.22	ppb
Iron	57-2	66.09	66.15	69.08	67.11	2.55	ppb
Lead	206-1	5.68	5.73	5.60	5.67	1.18	ppb
Lead	207-1	5.15	5.16	5.19	5.17	0.38	ppb
Lead	208-1	5.40	5.40	5.37	5.39	0.38	ppb
Lithium	6-1						%
Magnesium	24-2	1456.75	1472.27	1488.54	1472.52	1.08	ppb
Manganese	55-2	14.28	14.00	14.15	14.14	0.96	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1480-03 Instrumnet Name : P7
 Client Sample ID : Q20801KI00108A.4F-087 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 05:05:49 DataFile Name : 142SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.00	0.00	318.36	ppb
Molybdenum	95-1	0.04	-0.01	0.00	0.01	271.08	ppb
Molybdenum	96-1	0.01	0.02	0.00	0.01	108.95	ppb
Molybdenum	97-1	0.02	0.02	0.03	0.03	35.13	ppb
Molybdenum	98-1	0.02	0.02	0.02	0.02	16.51	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	17.57	17.81	17.91	17.76	0.97	ppb
Phosphorus	31-2	354.14	461.22	366.02	393.79	14.90	ppb
Potassium	39-2	622.82	619.23	620.01	620.69	0.30	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.33	0.33	-0.16	0.17	167.02	ppb
Selenium	78-2	0.43	-0.34	-0.27	-0.06		ppb
Selenium	82-1	0.64	-0.02	0.39	0.34	99.60	ppb
Silicon	28-1	833.11	828.42	839.97	833.83	0.70	ppb
Silver	109-1	0.01	0.01	0.01	0.01	20.06	ppb
Silver	107-1	0.01	0.01	0.02	0.01	32.34	ppb
Sodium	23-2	9284.52	9309.05	9405.09	9332.89	0.68	ppb
Strontium	86-1	19.18	19.46	18.87	19.17	1.55	ppb
Strontium	88-1	19.38	19.27	19.41	19.35	0.37	ppb
Sulfur	34-1	-111.38	-126.33	26.43	-70.43		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.02	0.02	0.01	0.02	20.12	ppb
Titanium	47-1	0.32	0.33	0.29	0.31	6.30	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.00	0.01	0.01	83.05	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1385.80	1385.44	1395.62	1388.95	0.42	ppb
Zirconium	90-1	0.00	0.01	0.01	0.00	113.19	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-03	Instrumnet Name :	P7
Client Sample ID :	Q20801KI00108A.4F-087	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 05:05:49	DataFile Name :	142SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.00	0.01	115.09	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1480-04 Instrumnet Name : P7
 Client Sample ID : Q20801MO000110.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 05:09:23 DataFile Name : 143SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.53	8.15	16.94	10.87	48.43	ppb
Antimony	121-1	0.10	0.09	0.08	0.09	11.08	ppb
Arsenic	75-2	0.30	0.31	0.41	0.34	18.09	ppb
Barium	135-1	16.75	16.51	16.82	16.69	0.97	ppb
Barium	137-1	16.90	17.08	17.02	17.00	0.51	ppb
Beryllium	9-1	-0.05	-0.06	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.92	5.14	5.61	5.22	6.73	ppb
Boron	11-1	5.15	4.81	5.34	5.10	5.29	ppb
Cadmium	106-1	-2.85	-1.61	-1.33	-1.93		ppb
Cadmium	108-1	-0.03	0.16	0.02	0.05	186.16	ppb
Cadmium	111-1	-0.21	-0.13	-0.11	-0.15		ppb
Calcium	43-1	6441.46	6460.44	6391.96	6431.29	0.55	ppb
Calcium	44-1	6546.93	6582.66	6554.20	6561.27	0.29	ppb
Chromium	52-2	-0.31	-0.30	-0.28	-0.30		ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	296.70	293.52	294.74	294.99	0.54	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	42.11	41.93	42.84	42.29	1.14	ppb
Iron	57-2	43.30	44.94	41.45	43.23	4.05	ppb
Lead	206-1	2.42	2.42	2.42	2.42	0.17	ppb
Lead	207-1	2.22	2.17	2.19	2.19	1.10	ppb
Lead	208-1	2.30	2.25	2.29	2.28	1.24	ppb
Lithium	6-1						%
Magnesium	24-2	1497.69	1501.14	1521.92	1506.92	0.87	ppb
Manganese	55-2	13.48	13.50	13.73	13.57	1.03	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1480-04 Instrumnet Name : P7
 Client Sample ID : Q20801MO000110.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 05:09:23 DataFile Name : 143SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.01	0.01	39.49	ppb
Molybdenum	95-1	0.01	0.02	0.02	0.02	37.06	ppb
Molybdenum	96-1	0.02	0.01	0.02	0.02	44.28	ppb
Molybdenum	97-1	-0.02	0.02	0.04	0.01	262.61	ppb
Molybdenum	98-1	0.01	0.00	0.02	0.01	94.37	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.56	2.37	2.52	2.48	4.05	ppb
Phosphorus	31-2	609.09	667.37	630.96	635.81	4.63	ppb
Potassium	39-2	740.76	720.02	744.00	734.93	1.77	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	-0.16	-0.16	-0.16		ppb
Selenium	78-2	-0.76	-0.63	-0.16	-0.52		ppb
Selenium	82-1	0.64	0.56	0.19	0.46	51.43	ppb
Silicon	28-1	858.13	873.36	855.94	862.48	1.10	ppb
Silver	109-1	0.02	0.01	0.01	0.02	9.58	ppb
Silver	107-1	0.01	0.01	0.02	0.01	23.80	ppb
Sodium	23-2	9842.41	9779.69	9849.71	9823.94	0.39	ppb
Strontium	86-1	19.81	20.00	19.65	19.82	0.90	ppb
Strontium	88-1	20.45	20.45	20.22	20.37	0.66	ppb
Sulfur	34-1	-256.50	-299.15	-288.48	-281.37		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.01	-0.01	-0.02	-0.01		ppb
Titanium	47-1	0.33	0.51	0.39	0.41	21.84	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.01	0.01	0.02	0.02	25.41	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	235.99	228.97	232.65	232.54	1.51	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	39.45	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-04	Instrumnet Name :	P7
Client Sample ID :	Q20801MO000110.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 05:09:23	DataFile Name :	143SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.01	0.01	0.02	41.25	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1480-05 Instrumnet Name : P7
 Client Sample ID : Q20801MO000110.2F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 05:12:56 DataFile Name : 144SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.95	7.77	6.37	7.03	9.96	ppb
Antimony	121-1	0.10	0.09	0.08	0.09	8.85	ppb
Arsenic	75-2	0.30	0.31	0.24	0.28	13.74	ppb
Barium	135-1	15.58	16.38	15.77	15.91	2.61	ppb
Barium	137-1	16.14	16.26	16.06	16.15	0.62	ppb
Beryllium	9-1	-0.04	-0.05	-0.07	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.38	4.88	4.65	4.63	5.41	ppb
Boron	11-1	4.91	5.58	5.05	5.18	6.75	ppb
Cadmium	106-1	-1.13	-0.66	-0.98	-0.92		ppb
Cadmium	108-1	0.09	0.09	0.14	0.11	24.59	ppb
Cadmium	111-1	-0.10	-0.06	-0.10	-0.09		ppb
Calcium	43-1	6334.31	6401.25	6455.07	6396.88	0.95	ppb
Calcium	44-1	6525.64	6599.91	6609.73	6578.43	0.70	ppb
Chromium	52-2	-0.18	-0.21	-0.24	-0.21		ppb
Cobalt	59-2	-0.01	-0.01	0.00	-0.01		ppb
Copper	63-2	392.77	385.65	387.52	388.64	0.95	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	90.87	91.51	90.91	91.10	0.40	ppb
Iron	57-2	91.88	86.30	95.11	91.10	4.89	ppb
Lead	206-1	1.74	1.77	1.74	1.75	0.83	ppb
Lead	207-1	1.59	1.69	1.70	1.66	3.53	ppb
Lead	208-1	1.66	1.69	1.67	1.67	0.93	ppb
Lithium	6-1						%
Magnesium	24-2	1412.03	1422.86	1415.32	1416.74	0.39	ppb
Manganese	55-2	15.41	15.75	15.63	15.60	1.12	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1480-05 Instrumnet Name : P7
 Client Sample ID : Q20801MO000110.2F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 05:12:56 DataFile Name : 144SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.00	0.00	0.00		ppb
Molybdenum	95-1	0.02	0.00	0.03	0.01	113.78	ppb
Molybdenum	96-1	0.01	0.01	0.01	0.01	21.35	ppb
Molybdenum	97-1	0.03	0.04	-0.01	0.02	120.67	ppb
Molybdenum	98-1	0.01	0.02	0.01	0.01	46.29	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	9.42	8.65	8.65	8.91	4.97	ppb
Phosphorus	31-2	537.29	629.93	632.11	599.77	9.02	ppb
Potassium	39-2	620.71	621.02	616.74	619.49	0.38	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	-0.16	-0.16	-0.16		ppb
Selenium	78-2	-0.52	0.18	-0.63	-0.32		ppb
Selenium	82-1	0.12	0.18	0.75	0.35	98.57	ppb
Silicon	28-1	838.61	849.89	844.43	844.31	0.67	ppb
Silver	109-1	0.01	0.01	0.02	0.01	21.32	ppb
Silver	107-1	0.01	0.02	0.02	0.01	33.05	ppb
Sodium	23-2	9286.87	9217.06	9238.85	9247.59	0.39	ppb
Strontium	86-1	18.75	19.13	19.23	19.03	1.34	ppb
Strontium	88-1	19.34	19.59	19.47	19.47	0.64	ppb
Sulfur	34-1	-211.40	-138.11	-80.90	-143.47		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.01	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.02	0.00	0.00	0.01	111.09	ppb
Titanium	47-1	0.24	0.30	0.40	0.31	25.52	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.01	0.02	0.02	0.01	43.04	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	241.21	241.54	243.14	241.97	0.43	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	35.33	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-05	Instrumnet Name :	P7
Client Sample ID :	Q20801MO000110.2F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 05:12:56	DataFile Name :	144SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.03	0.01	118.68	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1480-06 Instrumnet Name : P7
 Client Sample ID : Q20801OF000115.1F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 05:16:30 DataFile Name : 145SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.07	6.00	7.34	6.47	11.60	ppb
Antimony	121-1	0.05	0.06	0.08	0.06	21.99	ppb
Arsenic	75-2	0.34	0.28	0.35	0.32	11.55	ppb
Barium	135-1	15.18	15.25	14.77	15.06	1.71	ppb
Barium	137-1	15.57	15.55	15.55	15.55	0.06	ppb
Beryllium	9-1	-0.04	-0.05	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.85	5.07	5.30	5.07	4.47	ppb
Boron	11-1	5.50	5.34	5.63	5.49	2.65	ppb
Cadmium	106-1	-1.21	-1.96	-2.25	-1.81		ppb
Cadmium	108-1	0.05	0.07	0.02	0.05	52.56	ppb
Cadmium	111-1	-0.07	-0.14	-0.16	-0.12		ppb
Calcium	43-1	6412.42	6406.33	6573.37	6464.04	1.47	ppb
Calcium	44-1	6610.58	6611.94	6721.70	6648.07	0.96	ppb
Chromium	52-2	-0.30	-0.32	-0.29	-0.30		ppb
Cobalt	59-2	-0.01	-0.02	-0.03	-0.02		ppb
Copper	63-2	353.97	355.21	353.63	354.27	0.23	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	52.50	51.73	51.46	51.90	1.04	ppb
Iron	57-2	56.79	50.97	53.55	53.77	5.42	ppb
Lead	206-1	0.80	0.83	0.86	0.83	3.71	ppb
Lead	207-1	0.76	0.70	0.73	0.73	4.27	ppb
Lead	208-1	0.81	0.79	0.79	0.80	1.27	ppb
Lithium	6-1						%
Magnesium	24-2	1523.03	1518.78	1506.62	1516.15	0.56	ppb
Manganese	55-2	15.54	15.81	16.04	15.80	1.56	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-06	Instrumnet Name :	P7
Client Sample ID :	Q20801OF000115.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 05:16:30	DataFile Name :	145SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.00	0.01	135.25	ppb
Molybdenum	95-1	0.01	0.00	0.03	0.01	95.74	ppb
Molybdenum	96-1	0.01	0.01	0.02	0.01	48.53	ppb
Molybdenum	97-1	0.02	0.01	0.03	0.02	68.44	ppb
Molybdenum	98-1	0.02	0.02	0.02	0.02	18.43	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.40	2.40	2.31	2.37	2.26	ppb
Phosphorus	31-2	739.99	711.50	638.54	696.68	7.51	ppb
Potassium	39-2	701.22	733.37	699.55	711.38	2.68	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	-0.16	-0.16	-0.16		ppb
Selenium	78-2	0.54	-0.05	-0.04	0.15	223.44	ppb
Selenium	82-1	0.39	0.81	0.54	0.58	37.03	ppb
Silicon	28-1	836.59	851.18	850.77	846.18	0.98	ppb
Silver	109-1	0.00	0.01	0.01	0.01	58.44	ppb
Silver	107-1	0.01	0.01	0.01	0.01	30.06	ppb
Sodium	23-2	9721.41	9703.19	9713.18	9712.59	0.09	ppb
Strontium	86-1	20.15	19.37	19.29	19.61	2.43	ppb
Strontium	88-1	20.13	19.89	19.64	19.88	1.22	ppb
Sulfur	34-1	-226.55	-101.03	-41.61	-123.06		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.01	-0.01	0.01	-0.01		ppb
Titanium	47-1	0.49	0.35	0.47	0.44	16.87	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.02	0.03	0.02	25.85	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	116.76	118.23	114.34	116.44	1.68	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	24.28	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-06	Instrumnet Name :	P7
Client Sample ID :	Q20801OF000115.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 05:16:30	DataFile Name :	145SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.03	0.01	0.02	45.17	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1480-07 Instrumnet Name : P7
 Client Sample ID : Q20801OF000146.1F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 05:20:04 DataFile Name : 146SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.57	18.21	23.37	19.05	20.82	ppb
Antimony	121-1	0.08	0.10	0.09	0.09	11.42	ppb
Arsenic	75-2	0.24	0.37	0.27	0.30	22.60	ppb
Barium	135-1	15.39	15.94	15.75	15.70	1.79	ppb
Barium	137-1	15.54	15.82	15.66	15.67	0.88	ppb
Beryllium	9-1	-0.07	-0.06	-0.05	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.32	5.20	4.88	5.13	4.41	ppb
Boron	11-1	5.55	5.33	5.18	5.35	3.51	ppb
Cadmium	106-1	-1.85	-0.97	-0.07	-0.96		ppb
Cadmium	108-1	0.11	0.00	0.07	0.06	96.65	ppb
Cadmium	111-1	-0.16	-0.07	-0.02	-0.08		ppb
Calcium	43-1	6514.39	6455.91	6552.97	6507.76	0.75	ppb
Calcium	44-1	6654.50	6643.80	6748.49	6682.26	0.86	ppb
Chromium	52-2	-0.29	-0.29	-0.29	-0.29		ppb
Cobalt	59-2	0.00	0.00	0.00	0.00		ppb
Copper	63-2	552.22	556.37	551.55	553.38	0.47	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	83.45	83.39	83.81	83.55	0.27	ppb
Iron	57-2	83.89	82.77	87.82	84.83	3.13	ppb
Lead	206-1	5.29	5.38	5.41	5.36	1.21	ppb
Lead	207-1	5.04	4.95	5.07	5.02	1.20	ppb
Lead	208-1	5.14	5.20	5.22	5.19	0.83	ppb
Lithium	6-1						%
Magnesium	24-2	1497.40	1474.26	1476.53	1482.73	0.86	ppb
Manganese	55-2	27.91	28.19	27.74	27.95	0.81	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-07	Instrumnet Name :	P7
Client Sample ID :	Q20801OF000146.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 05:20:04	DataFile Name :	146SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.01	0.01	44.70	ppb
Molybdenum	95-1	0.01	0.00	0.01	0.00	99.72	ppb
Molybdenum	96-1	0.01	0.02	0.00	0.01	121.55	ppb
Molybdenum	97-1	-0.01	0.00	0.01	0.00	2472.37	ppb
Molybdenum	98-1	0.00	0.01	0.02	0.01	95.32	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.62	7.71	7.69	7.67	0.62	ppb
Phosphorus	31-2	662.89	657.50	660.21	660.20	0.41	ppb
Potassium	39-2	631.55	625.06	626.26	627.62	0.55	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	1.30	1.77	0.97	103.42	ppb
Selenium	78-2	0.77	-0.02	-0.38	0.12	483.68	ppb
Selenium	82-1	0.39	-0.10	0.72	0.34	123.46	ppb
Silicon	28-1	879.65	857.55	883.69	873.63	1.61	ppb
Silver	109-1	0.00	0.00	0.01	0.00	43.66	ppb
Silver	107-1	0.01	0.01	0.01	0.01	19.82	ppb
Sodium	23-2	9674.38	9695.21	9576.46	9648.68	0.66	ppb
Strontium	86-1	19.43	19.48	19.23	19.38	0.68	ppb
Strontium	88-1	19.90	19.93	19.65	19.83	0.77	ppb
Sulfur	34-1	-99.18	-235.14	41.07	-97.75		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.01	-0.01	0.00	-0.01		ppb
Titanium	47-1	0.67	0.59	0.64	0.63	6.82	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.04	0.04	0.04	0.04	8.24	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	373.57	373.85	370.29	372.57	0.53	ppb
Zirconium	90-1	0.01	0.02	0.01	0.01	35.50	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-07	Instrumnet Name :	P7
Client Sample ID :	Q20801OF000146.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 05:20:04	DataFile Name :	146SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.03	0.01	129.45	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV07	Instrumnet Name :	P7
Client Sample ID :	CCV07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 05:23:37	DataFile Name :	147CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.52	0.71	1.33	1.19	35.89	ppb
Antimony	121-1	0.01	0.01	0.02	0.02	19.38	ppb
Arsenic	75-2	-0.04	-0.02	-0.02	-0.03		ppb
Barium	135-1	-0.03	-0.03	-0.05	-0.03		ppb
Barium	137-1	-0.03	-0.02	-0.04	-0.03		ppb
Beryllium	9-1	-0.06	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.09	0.32	0.03	0.14	104.49	ppb
Boron	11-1	0.31	0.27	0.24	0.27	13.05	ppb
Cadmium	106-1	-2.36	-1.96	-1.10	-1.81		ppb
Cadmium	108-1	-0.02	-0.02	-0.05	-0.03		ppb
Cadmium	111-1	-0.21	-0.18	-0.11	-0.16		ppb
Calcium	43-1	7.74	4.31	9.08	7.04	34.98	ppb
Calcium	44-1	8.28	6.90	7.67	7.61	9.08	ppb
Chromium	52-2	-0.05	-0.03	-0.03	-0.04		ppb
Cobalt	59-2	-0.04	-0.03	-0.04	-0.04		ppb
Copper	63-2	0.06	0.10	0.10	0.08	28.25	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.20	0.11	0.16	0.16	28.10	ppb
Iron	57-2	0.27	-0.31	0.36	0.11	341.12	ppb
Lead	206-1	482.80	487.72	487.82	486.12	0.59	ppb
Lead	207-1	479.71	481.38	484.87	481.98	0.55	ppb
Lead	208-1	487.03	492.61	493.39	491.01	0.71	ppb
Lithium	6-1						%
Magnesium	24-2	0.34	0.38	0.23	0.32	25.54	ppb
Manganese	55-2	0.04	0.02	0.03	0.03	49.76	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV07	Instrumnet Name :	P7
Client Sample ID :	CCV07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 05:23:37	DataFile Name :	147CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.02	-0.01	-0.02		ppb
Molybdenum	95-1	-0.01	-0.02	-0.01	-0.01		ppb
Molybdenum	96-1	-0.02	-0.02	-0.01	-0.02		ppb
Molybdenum	97-1	-0.02	-0.02	-0.02	-0.02		ppb
Molybdenum	98-1	-0.03	-0.01	-0.01	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.06	0.04	0.08	0.06	37.37	ppb
Phosphorus	31-2	-6.12	-13.43	-11.45	-10.33		ppb
Potassium	39-2	0.41	3.39	0.50	1.43	118.49	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	-0.16	-0.16	-0.16		ppb
Selenium	78-2	0.25	-0.47	-0.32	-0.18		ppb
Selenium	82-1	0.76	0.65	1.07	0.82	26.13	ppb
Silicon	28-1	-0.49	-1.62	-1.93	-1.35		ppb
Silver	109-1	0.00	0.00	0.00	0.00	209.10	ppb
Silver	107-1	0.01	0.00	0.00	0.00	94.95	ppb
Sodium	23-2	7.05	6.28	5.41	6.25	13.18	ppb
Strontium	86-1	-0.03	-0.03	0.00	-0.02		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	26.76	ppb
Sulfur	34-1	-981.86	-989.63	-963.29	-978.26		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.02	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.04	0.05	0.04	0.04	5.24	ppb
Titanium	47-1	0.01	0.04	0.05	0.03	56.46	ppb
Uranium	238-1	-0.04	-0.05	-0.05	-0.05		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1.42	1.21	1.51	1.38	11.26	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV07	Instrumnet Name :	P7
Client Sample ID :	CCV07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 05:23:37	DataFile Name :	147CCV.d

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

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : CCB07 Instrumnet Name : P7
 Client Sample ID : CCB07 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 05:27:11 DataFile Name : 148CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.72	0.30	0.50	0.51	40.58	ppb
Antimony	121-1	0.01	0.01	0.01	0.01	0.52	ppb
Arsenic	75-2	-0.01	-0.01	-0.02	-0.01		ppb
Barium	135-1	-0.04	-0.04	-0.04	-0.04		ppb
Barium	137-1	-0.04	-0.05	-0.05	-0.04		ppb
Beryllium	9-1	-0.07	-0.06	-0.05	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.09	0.44	0.26	0.26	66.57	ppb
Boron	11-1	0.13	0.13	0.21	0.16	26.42	ppb
Cadmium	106-1	-1.49	-0.96	-1.67	-1.37		ppb
Cadmium	108-1	-0.05	-0.02	-0.02	-0.03		ppb
Cadmium	111-1	-0.14	-0.10	-0.15	-0.13		ppb
Calcium	43-1	0.51	0.23	-0.33	0.14	311.64	ppb
Calcium	44-1	2.81	2.12	2.57	2.50	14.04	ppb
Chromium	52-2	-0.12	-0.08	-0.15	-0.12		ppb
Cobalt	59-2	-0.05	-0.04	-0.05	-0.05		ppb
Copper	63-2	0.07	0.03	0.04	0.05	40.93	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.09	0.10	0.06	0.09	23.23	ppb
Iron	57-2	0.70	-0.39	0.10	0.14	404.95	ppb
Lead	206-1	0.22	0.21	0.23	0.22	3.51	ppb
Lead	207-1	0.24	0.24	0.20	0.22	10.77	ppb
Lead	208-1	0.24	0.24	0.23	0.23	2.14	ppb
Lithium	6-1						%
Magnesium	24-2	-0.83	-0.91	-1.04	-0.93		ppb
Manganese	55-2	-0.01	-0.01	0.00	0.00		ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB07	Instrumnet Name :	P7
Client Sample ID :	CCB07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 05:27:11	DataFile Name :	148CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.02	-0.02	-0.02		ppb
Molybdenum	95-1	-0.03	-0.03	-0.04	-0.03		ppb
Molybdenum	96-1	-0.02	-0.04	-0.03	-0.03		ppb
Molybdenum	97-1	-0.03	-0.03	-0.02	-0.03		ppb
Molybdenum	98-1	-0.04	-0.03	-0.04	-0.04		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.03	0.03	0.01	0.02	51.54	ppb
Phosphorus	31-2	-5.95	-6.04	-15.33	-9.11		ppb
Potassium	39-2	-0.01	1.10	-1.97	-0.29		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.35	-0.16	-0.16	0.01	2395.92	ppb
Selenium	78-2	0.56	-0.25	0.36	0.22	187.13	ppb
Selenium	82-1	-0.08	0.46	0.41	0.26	113.29	ppb
Silicon	28-1	-2.77	-1.18	-0.28	-1.41		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.01	0.00	151.72	ppb
Sodium	23-2	5.17	5.77	6.27	5.74	9.61	ppb
Strontium	86-1	0.03	-0.03	-0.01	0.00		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	24.53	ppb
Sulfur	34-1	-895.41	-775.31	-731.28	-800.67		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.02	0.03	0.02	0.02	15.22	ppb
Titanium	47-1	0.00	0.04	0.01	0.02	123.86	ppb
Uranium	238-1	-0.05	-0.05	-0.05	-0.05		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.81	1.11	0.88	0.93	17.02	ppb
Zirconium	90-1	0.00	-0.01	0.01	0.00	882.05	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB07	Instrumnet Name :	P7
Client Sample ID :	CCB07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 05:27:11	DataFile Name :	148CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.00	0.01	106.03	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1480-08 Instrumnet Name : P7
 Client Sample ID : Q20801TC000112.1F-09: Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 05:30:45 DataFile Name : 149SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.01	5.17	7.14	6.11	16.17	ppb
Antimony	121-1	0.08	0.08	0.09	0.09	8.76	ppb
Arsenic	75-2	0.27	0.24	0.24	0.25	6.01	ppb
Barium	135-1	17.18	17.36	16.91	17.15	1.33	ppb
Barium	137-1	17.45	17.48	17.47	17.47	0.09	ppb
Beryllium	9-1	-0.05	-0.05	-0.04	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.63	5.59	5.78	5.34	11.59	ppb
Boron	11-1	5.10	5.48	5.31	5.30	3.55	ppb
Cadmium	106-1	-1.16	-1.24	-0.78	-1.06		ppb
Cadmium	108-1	0.37	0.25	0.20	0.27	30.24	ppb
Cadmium	111-1	0.18	0.20	0.23	0.21	13.26	ppb
Calcium	43-1	6631.60	6793.21	6675.33	6700.05	1.25	ppb
Calcium	44-1	6825.02	6886.47	6865.90	6859.13	0.46	ppb
Chromium	52-2	-0.32	-0.27	-0.31	-0.30		ppb
Cobalt	59-2	-0.01	0.00	0.01	0.00		ppb
Copper	63-2	712.71	715.56	708.82	712.36	0.48	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	179.36	179.10	179.34	179.27	0.08	ppb
Iron	57-2	172.37	176.94	172.67	173.99	1.47	ppb
Lead	206-1	1.87	1.90	1.97	1.91	2.56	ppb
Lead	207-1	1.68	1.78	1.77	1.74	3.08	ppb
Lead	208-1	1.82	1.81	1.87	1.84	1.74	ppb
Lithium	6-1						%
Magnesium	24-2	1499.91	1529.59	1530.41	1519.97	1.14	ppb
Manganese	55-2	24.80	24.57	24.70	24.69	0.47	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1480-08 Instrumnet Name : P7
 Client Sample ID : Q20801TC000112.1F-09: Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 05:30:45 DataFile Name : 149SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.00	0.01	46.73	ppb
Molybdenum	95-1	-0.01	0.01	0.01	0.00	345.08	ppb
Molybdenum	96-1	-0.02	0.02	0.03	0.01	243.25	ppb
Molybdenum	97-1	0.00	-0.02	0.00	-0.01		ppb
Molybdenum	98-1	0.02	-0.01	0.00	0.00	630.53	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.69	5.83	5.79	5.77	1.29	ppb
Phosphorus	31-2	612.87	604.89	588.55	602.10	2.06	ppb
Potassium	39-2	682.88	663.35	678.14	674.79	1.51	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	0.32	0.31	0.16	173.07	ppb
Selenium	78-2	-0.02	-0.66	0.25	-0.15		ppb
Selenium	82-1	0.07	0.24	0.63	0.31	90.29	ppb
Silicon	28-1	877.83	874.48	877.14	876.48	0.20	ppb
Silver	109-1	0.01	0.01	0.01	0.01	10.84	ppb
Silver	107-1	0.01	0.01	0.01	0.01	21.27	ppb
Sodium	23-2	9717.47	9754.08	9687.98	9719.84	0.34	ppb
Strontium	86-1	20.21	20.15	20.36	20.24	0.53	ppb
Strontium	88-1	20.85	20.46	20.67	20.66	0.93	ppb
Sulfur	34-1	-79.25	-13.01	59.86	-10.80		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.01	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.01	0.00	0.01	0.01	42.80	ppb
Titanium	47-1	0.31	0.34	0.36	0.34	7.82	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.04	0.00	0.03	0.02	78.62	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	196.02	195.53	195.48	195.68	0.15	ppb
Zirconium	90-1	0.02	0.02	0.01	0.02	59.61	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-08	Instrumnet Name :	P7
Client Sample ID :	Q20801TC000112.1F-09:	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 05:30:45	DataFile Name :	149SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.03	0.00	0.02	80.14	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1480-09 Instrumnet Name : P7
 Client Sample ID : Q20802BR000220.1F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 05:34:18 DataFile Name : 150SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	24.22	18.22	16.48	19.64	20.70	ppb
Antimony	121-1	0.06	0.05	0.07	0.06	12.13	ppb
Arsenic	75-2	0.27	0.29	0.33	0.29	10.01	ppb
Barium	135-1	15.19	15.51	15.76	15.49	1.85	ppb
Barium	137-1	15.65	15.66	16.18	15.83	1.94	ppb
Beryllium	9-1	-0.05	-0.05	-0.04	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.53	5.40	5.52	5.48	1.37	ppb
Boron	11-1	5.31	5.14	5.09	5.18	2.28	ppb
Cadmium	106-1	-1.60	-0.59	-0.82	-1.01		ppb
Cadmium	108-1	0.02	0.14	0.07	0.08	78.58	ppb
Cadmium	111-1	-0.10	-0.03	-0.05	-0.06		ppb
Calcium	43-1	6623.08	6529.15	6568.15	6573.46	0.72	ppb
Calcium	44-1	6802.99	6765.52	6744.27	6770.93	0.44	ppb
Chromium	52-2	-0.24	-0.21	-0.21	-0.22		ppb
Cobalt	59-2	0.02	0.03	0.01	0.02	30.03	ppb
Copper	63-2	497.15	500.61	505.15	500.97	0.80	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	92.01	92.24	91.98	92.08	0.15	ppb
Iron	57-2	89.07	93.54	91.28	91.30	2.45	ppb
Lead	206-1	5.73	5.86	5.79	5.79	1.14	ppb
Lead	207-1	5.40	5.20	5.39	5.33	2.19	ppb
Lead	208-1	5.57	5.56	5.56	5.56	0.10	ppb
Lithium	6-1						%
Magnesium	24-2	1476.48	1478.41	1492.20	1482.36	0.58	ppb
Manganese	55-2	40.95	41.23	41.07	41.08	0.35	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-09	Instrumnet Name :	P7
Client Sample ID :	Q20802BR000220.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 05:34:18	DataFile Name :	150SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.00	0.01	106.69	ppb
Molybdenum	95-1	0.02	-0.01	0.01	0.01	206.30	ppb
Molybdenum	96-1	-0.01	0.00	0.01	0.00	580.74	ppb
Molybdenum	97-1	0.04	0.00	0.03	0.02	97.31	ppb
Molybdenum	98-1	0.01	0.00	0.02	0.01	71.60	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	26.46	26.37	27.60	26.81	2.55	ppb
Phosphorus	31-2	634.86	803.91	712.99	717.26	11.80	ppb
Potassium	39-2	639.41	635.43	637.79	637.54	0.31	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.33	0.32	-0.16	0.16	170.12	ppb
Selenium	78-2	0.28	-0.09	0.24	0.14	141.44	ppb
Selenium	82-1	0.73	0.81	0.40	0.65	34.06	ppb
Silicon	28-1	863.21	874.71	865.07	867.66	0.71	ppb
Silver	109-1	0.01	0.01	0.01	0.01	39.92	ppb
Silver	107-1	0.02	0.01	0.01	0.01	22.49	ppb
Sodium	23-2	9531.88	9556.49	9650.63	9579.67	0.65	ppb
Strontium	86-1	19.40	19.62	19.25	19.42	0.96	ppb
Strontium	88-1	19.80	19.81	19.66	19.76	0.43	ppb
Sulfur	34-1	2.82	178.53	170.70	117.35	84.59	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.02	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.04	0.03	0.03	0.03	16.41	ppb
Titanium	47-1	0.69	0.78	0.65	0.71	9.24	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.05	0.04	0.05	0.05	14.38	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	485.48	487.67	489.35	487.50	0.40	ppb
Zirconium	90-1	0.02	0.01	0.01	0.01	43.95	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-09	Instrumnet Name :	P7
Client Sample ID :	Q20802BR000220.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 05:34:18	DataFile Name :	150SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.00	0.01	79.44	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1480-10 Instrumnet Name : P7
 Client Sample ID : Q20802BR000222.1F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 05:37:52 DataFile Name : 151SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.97	9.39	6.74	7.70	19.07	ppb
Antimony	121-1	0.07	0.07	0.06	0.06	8.11	ppb
Arsenic	75-2	0.25	0.27	0.26	0.26	4.31	ppb
Barium	135-1	17.78	17.63	17.90	17.77	0.76	ppb
Barium	137-1	18.26	18.08	18.12	18.15	0.51	ppb
Beryllium	9-1	-0.05	-0.04	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.25	5.30	5.34	5.63	9.61	ppb
Boron	11-1	5.00	4.68	5.34	5.01	6.59	ppb
Cadmium	106-1	-0.54	-1.28	0.06	-0.59		ppb
Cadmium	108-1	0.00	-0.07	-0.03	-0.03		ppb
Cadmium	111-1	-0.06	-0.12	-0.02	-0.07		ppb
Calcium	43-1	6418.91	6374.60	6330.65	6374.72	0.69	ppb
Calcium	44-1	6568.42	6515.38	6552.15	6545.32	0.42	ppb
Chromium	52-2	-0.31	-0.29	-0.30	-0.30		ppb
Cobalt	59-2	-0.02	-0.03	-0.03	-0.02		ppb
Copper	63-2	264.71	264.84	266.39	265.32	0.35	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	33.21	32.72	33.30	33.08	0.95	ppb
Iron	57-2	32.23	33.22	39.04	34.83	10.56	ppb
Lead	206-1	0.81	0.83	0.86	0.83	2.73	ppb
Lead	207-1	0.83	0.75	0.69	0.76	8.70	ppb
Lead	208-1	0.80	0.82	0.78	0.80	2.22	ppb
Lithium	6-1						%
Magnesium	24-2	1456.81	1452.93	1442.03	1450.59	0.53	ppb
Manganese	55-2	15.45	15.38	15.95	15.59	1.99	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1480-10 Instrumnet Name : P7
 Client Sample ID : Q20802BR000222.1F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 05:37:52 DataFile Name : 151SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.01	0.01	104.02	ppb
Molybdenum	95-1	0.01	0.01	0.02	0.01	72.10	ppb
Molybdenum	96-1	0.00	0.01	0.01	0.01	116.59	ppb
Molybdenum	97-1	0.00	0.02	0.01	0.01	71.54	ppb
Molybdenum	98-1	0.01	0.01	0.01	0.01	50.29	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.95	0.95	0.91	0.94	2.03	ppb
Phosphorus	31-2	723.68	686.49	626.78	678.98	7.20	ppb
Potassium	39-2	618.45	615.62	626.03	620.03	0.87	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	-0.16	1.27	0.32	258.38	ppb
Selenium	78-2	-0.62	-0.07	-0.18	-0.29		ppb
Selenium	82-1	-0.17	0.16	-0.14	-0.05		ppb
Silicon	28-1	854.48	844.43	859.44	852.78	0.90	ppb
Silver	109-1	0.01	0.01	0.01	0.01	32.06	ppb
Silver	107-1	0.01	0.01	0.01	0.01	19.16	ppb
Sodium	23-2	9441.97	9334.68	9457.25	9411.30	0.71	ppb
Strontium	86-1	19.67	20.05	19.70	19.81	1.08	ppb
Strontium	88-1	20.04	20.14	20.08	20.09	0.25	ppb
Sulfur	34-1	93.41	25.66	82.13	67.06	54.13	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.01	0.00	0.00	0.00	230.11	ppb
Titanium	47-1	0.38	0.54	0.57	0.49	20.80	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.04	0.03	0.02	0.03	36.50	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	65.47	64.15	64.90	64.84	1.02	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	30.07	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-10	Instrumnet Name :	P7
Client Sample ID :	Q20802BR000222.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 05:37:52	DataFile Name :	151SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.01	0.01	60.18	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1480-11 Instrumnet Name : P7
 Client Sample ID : Q20802BB000224.1F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 05:41:26 DataFile Name : 152SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	52.69	54.45	52.25	53.13	2.19	ppb
Antimony	121-1	0.24	0.27	0.25	0.26	6.75	ppb
Arsenic	75-2	0.34	0.39	0.23	0.32	26.68	ppb
Barium	135-1	19.56	19.42	19.73	19.57	0.81	ppb
Barium	137-1	18.92	19.65	19.70	19.42	2.26	ppb
Beryllium	9-1	-0.05	-0.03	-0.04	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	7.01	7.16	7.45	7.21	3.06	ppb
Boron	11-1	6.24	6.29	6.25	6.26	0.47	ppb
Cadmium	106-1	0.05	0.80	0.47	0.44	86.32	ppb
Cadmium	108-1	1.81	1.39	1.16	1.45	22.57	ppb
Cadmium	111-1	0.28	0.34	0.39	0.34	16.14	ppb
Calcium	43-1	6532.22	6258.67	6346.59	6379.16	2.19	ppb
Calcium	44-1	6621.69	6550.94	6561.80	6578.14	0.58	ppb
Chromium	52-2	-0.15	-0.20	-0.15	-0.17		ppb
Cobalt	59-2	1.21	1.24	1.25	1.23	1.80	ppb
Copper	63-2	829.49	830.59	830.14	830.07	0.07	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	358.85	359.25	361.20	359.77	0.35	ppb
Iron	57-2	363.68	371.26	362.37	365.77	1.31	ppb
Lead	206-1	61.42	61.19	61.88	61.50	0.58	ppb
Lead	207-1	58.65	58.49	58.93	58.69	0.38	ppb
Lead	208-1	60.11	60.17	60.52	60.27	0.37	ppb
Lithium	6-1						%
Magnesium	24-2	1420.98	1415.92	1437.27	1424.72	0.78	ppb
Manganese	55-2	165.76	167.02	168.19	166.99	0.73	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-11	Instrumnet Name :	P7
Client Sample ID :	Q20802BB000224.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 05:41:26	DataFile Name :	152SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.03	0.02	0.02	24.01	ppb
Molybdenum	95-1	0.01	0.00	0.02	0.01	111.68	ppb
Molybdenum	96-1	0.04	0.03	0.02	0.03	21.87	ppb
Molybdenum	97-1	0.03	0.00	0.02	0.02	72.94	ppb
Molybdenum	98-1	0.06	0.03	0.06	0.05	35.09	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1421.58	1419.82	1420.59	1420.66	0.06	ppb
Phosphorus	31-2	592.80	539.45	564.16	565.47	4.72	ppb
Potassium	39-2	596.35	593.61	588.03	592.66	0.71	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.32	-0.16	1.75	0.64	155.37	ppb
Selenium	78-2	0.82	0.16	-0.73	0.08	947.67	ppb
Selenium	82-1	0.23	-0.15	0.48	0.19	171.87	ppb
Silicon	28-1	874.76	851.95	858.04	861.58	1.37	ppb
Silver	109-1	0.04	0.04	0.04	0.04	7.94	ppb
Silver	107-1	0.03	0.04	0.03	0.03	14.19	ppb
Sodium	23-2	9030.58	9069.30	9071.38	9057.09	0.25	ppb
Strontium	86-1	18.78	18.24	18.72	18.58	1.58	ppb
Strontium	88-1	19.10	18.76	19.08	18.98	1.01	ppb
Sulfur	34-1	304.79	202.99	287.71	265.17	20.56	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.03	0.02	0.01	0.02	52.69	ppb
Thallium	205-1	0.01	0.02	0.01	0.01	48.65	ppb
Tin	118-1	0.39	0.36	0.37	0.37	3.60	ppb
Titanium	47-1	1.87	1.70	1.70	1.76	5.39	ppb
Uranium	238-1	0.00	0.00	-0.01	0.00		ppb
Vanadium	51-2	0.11	0.09	0.09	0.10	11.80	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	5411.25	5413.64	5420.90	5415.26	0.09	ppb
Zirconium	90-1	0.03	0.04	0.03	0.03	13.47	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-11	Instrumnet Name :	P7
Client Sample ID :	Q20802BB000224.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 05:41:26	DataFile Name :	152SMPL.d

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

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1480-12 Instrumnet Name : P7
 Client Sample ID : Q20802BB000224.2F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 05:45:00 DataFile Name : 153SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.48	15.27	12.85	13.87	9.05	ppb
Antimony	121-1	0.06	0.06	0.08	0.06	18.45	ppb
Arsenic	75-2	0.36	0.32	0.31	0.33	7.47	ppb
Barium	135-1	16.30	16.40	17.07	16.59	2.54	ppb
Barium	137-1	16.70	16.90	17.13	16.91	1.28	ppb
Beryllium	9-1	-0.05	-0.04	-0.04	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.21	5.27	5.87	5.45	6.67	ppb
Boron	11-1	5.41	4.94	5.51	5.29	5.76	ppb
Cadmium	106-1	-1.38	-2.32	-1.26	-1.65		ppb
Cadmium	108-1	0.02	0.02	-0.05	0.00		ppb
Cadmium	111-1	-0.13	-0.20	-0.12	-0.15		ppb
Calcium	43-1	6332.02	6327.60	6480.28	6379.97	1.36	ppb
Calcium	44-1	6526.53	6519.70	6600.22	6548.82	0.68	ppb
Chromium	52-2	-0.25	-0.24	-0.26	-0.25		ppb
Cobalt	59-2	-0.01	0.00	-0.02	-0.01		ppb
Copper	63-2	329.94	328.21	331.48	329.87	0.50	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	45.53	46.36	45.97	45.95	0.91	ppb
Iron	57-2	45.31	46.09	47.57	46.32	2.48	ppb
Lead	206-1	0.70	0.71	0.74	0.72	2.58	ppb
Lead	207-1	0.69	0.68	0.72	0.70	3.50	ppb
Lead	208-1	0.69	0.70	0.72	0.70	2.38	ppb
Lithium	6-1						%
Magnesium	24-2	1490.36	1502.46	1488.07	1493.63	0.52	ppb
Manganese	55-2	24.80	24.78	25.04	24.87	0.58	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-12	Instrumnet Name :	P7
Client Sample ID :	Q20802BB000224.2F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 05:45:00	DataFile Name :	153SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.01	0.01	73.51	ppb
Molybdenum	95-1	0.02	0.02	0.01	0.02	24.69	ppb
Molybdenum	96-1	0.02	0.01	0.01	0.02	28.31	ppb
Molybdenum	97-1	0.01	0.03	0.01	0.02	73.22	ppb
Molybdenum	98-1	0.00	0.01	0.02	0.01	88.56	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	8.34	8.05	7.98	8.12	2.34	ppb
Phosphorus	31-2	699.72	719.75	723.70	714.39	1.80	ppb
Potassium	39-2	648.77	647.98	647.05	647.94	0.13	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.33	0.81	-0.16	0.33	147.94	ppb
Selenium	78-2	0.13	0.34	-0.21	0.08	327.42	ppb
Selenium	82-1	0.05	0.13	-0.34	-0.05		ppb
Silicon	28-1	886.56	907.43	890.89	894.96	1.23	ppb
Silver	109-1	0.01	0.00	0.00	0.00	53.65	ppb
Silver	107-1	0.01	0.01	0.00	0.01	37.22	ppb
Sodium	23-2	9711.35	9653.17	9614.29	9659.60	0.51	ppb
Strontium	86-1	20.08	19.74	19.19	19.67	2.28	ppb
Strontium	88-1	20.10	20.04	19.88	20.01	0.57	ppb
Sulfur	34-1	33.29	246.02	329.57	202.96	75.27	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.02	0.01	0.01	0.00		ppb
Titanium	47-1	0.59	0.63	0.67	0.63	6.21	ppb
Uranium	238-1	-0.03	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.05	0.04	0.03	0.04	13.93	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	64.92	64.29	65.65	64.95	1.05	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	54.59	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-12	Instrumnet Name :	P7
Client Sample ID :	Q20802BB000224.2F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 05:45:00	DataFile Name :	153SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.01	0.01	72.11	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1480-15 Instrumnet Name : P7
 Client Sample ID : Q20802CR000202.1B-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 05:48:33 DataFile Name : 154SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.92	15.75	10.55	12.40	23.37	ppb
Antimony	121-1	0.06	0.07	0.05	0.06	17.59	ppb
Arsenic	75-2	0.25	0.37	0.32	0.31	19.26	ppb
Barium	135-1	15.68	15.51	16.06	15.75	1.80	ppb
Barium	137-1	16.09	15.92	15.73	15.91	1.14	ppb
Beryllium	9-1	-0.04	-0.07	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.55	5.01	5.95	5.50	8.63	ppb
Boron	11-1	4.90	5.07	4.98	4.98	1.72	ppb
Cadmium	106-1	-1.20	-1.24	-0.80	-1.08		ppb
Cadmium	108-1	0.11	0.09	0.07	0.09	25.15	ppb
Cadmium	111-1	-0.08	-0.09	-0.06	-0.08		ppb
Calcium	43-1	6300.50	6352.91	6425.07	6359.49	0.98	ppb
Calcium	44-1	6493.75	6462.53	6577.58	6511.29	0.91	ppb
Chromium	52-2	-0.27	-0.27	-0.30	-0.28		ppb
Cobalt	59-2	-0.01	-0.02	0.00	-0.01		ppb
Copper	63-2	428.62	431.88	430.14	430.21	0.38	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	83.80	84.57	84.35	84.24	0.47	ppb
Iron	57-2	84.77	82.87	85.25	84.30	1.49	ppb
Lead	206-1	3.81	3.74	3.83	3.79	1.31	ppb
Lead	207-1	3.43	3.58	3.49	3.50	2.19	ppb
Lead	208-1	3.64	3.63	3.69	3.66	0.90	ppb
Lithium	6-1						%
Magnesium	24-2	1456.24	1480.45	1465.76	1467.48	0.83	ppb
Manganese	55-2	25.40	25.82	26.11	25.78	1.39	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1480-15 Instrumnet Name : P7
 Client Sample ID : Q20802CR000202.1B-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 05:48:33 DataFile Name : 154SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.01	0.01	70.17	ppb
Molybdenum	95-1	0.01	0.02	0.02	0.02	32.78	ppb
Molybdenum	96-1	0.02	0.00	0.01	0.01	108.78	ppb
Molybdenum	97-1	0.01	0.01	0.01	0.01	23.44	ppb
Molybdenum	98-1	0.00	0.01	0.01	0.00	70.34	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	14.49	14.51	15.05	14.68	2.17	ppb
Phosphorus	31-2	594.89	683.73	668.88	649.17	7.33	ppb
Potassium	39-2	628.73	633.30	619.42	627.15	1.13	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	0.32	0.31	0.16	172.74	ppb
Selenium	78-2	0.29	-0.03	-1.08	-0.27		ppb
Selenium	82-1	0.15	0.21	0.50	0.29	65.44	ppb
Silicon	28-1	837.99	830.17	848.87	839.01	1.12	ppb
Silver	109-1	0.01	0.01	0.00	0.00	84.71	ppb
Silver	107-1	0.02	0.01	0.01	0.01	27.58	ppb
Sodium	23-2	9430.29	9536.74	9508.51	9491.85	0.58	ppb
Strontium	86-1	19.01	19.50	19.08	19.20	1.36	ppb
Strontium	88-1	19.34	19.40	19.44	19.40	0.28	ppb
Sulfur	34-1	-196.73	-247.99	99.62	-115.04		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.02	0.01	0.02	0.02	17.40	ppb
Titanium	47-1	0.52	0.56	0.50	0.52	6.34	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.01	0.03	0.03	0.02	49.99	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	367.27	369.42	367.78	368.15	0.31	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	69.54	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-15	Instrumnet Name :	P7
Client Sample ID :	Q20802CR000202.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 05:48:33	DataFile Name :	154SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.02	0.01	37.74	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1480-16 Instrumnet Name : P7
 Client Sample ID : Q20802CR000202.1F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 05:52:06 DataFile Name : 155SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.06	7.44	5.27	5.92	22.24	ppb
Antimony	121-1	0.06	0.07	0.07	0.07	10.10	ppb
Arsenic	75-2	0.25	0.17	0.21	0.21	17.36	ppb
Barium	135-1	14.92	15.11	15.23	15.09	1.03	ppb
Barium	137-1	15.29	15.64	15.56	15.50	1.19	ppb
Beryllium	9-1	-0.06	-0.05	-0.04	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.46	5.66	3.95	5.02	18.65	ppb
Boron	11-1	5.40	5.23	5.94	5.52	6.79	ppb
Cadmium	106-1	-1.78	-1.32	-0.77	-1.29		ppb
Cadmium	108-1	0.39	0.16	0.28	0.28	41.84	ppb
Cadmium	111-1	-0.12	-0.09	-0.04	-0.08		ppb
Calcium	43-1	6401.49	6398.18	6435.39	6411.69	0.32	ppb
Calcium	44-1	6577.23	6580.75	6567.96	6575.31	0.10	ppb
Chromium	52-2	-0.32	-0.29	-0.30	-0.30		ppb
Cobalt	59-2	-0.01	0.00	-0.01	-0.01		ppb
Copper	63-2	463.36	459.06	461.61	461.34	0.47	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	73.88	75.36	73.69	74.31	1.23	ppb
Iron	57-2	71.95	75.92	71.56	73.14	3.30	ppb
Lead	206-1	2.54	2.49	2.47	2.50	1.35	ppb
Lead	207-1	2.29	2.31	2.32	2.31	0.69	ppb
Lead	208-1	2.40	2.40	2.40	2.40	0.13	ppb
Lithium	6-1						%
Magnesium	24-2	1432.19	1407.98	1433.62	1424.59	1.01	ppb
Manganese	55-2	14.69	14.54	14.73	14.65	0.68	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1480-16 Instrumnet Name : P7
 Client Sample ID : Q20802CR000202.1F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 05:52:06 DataFile Name : 155SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.00	0.00	4884.55	ppb
Molybdenum	95-1	0.00	-0.02	0.01	0.00		ppb
Molybdenum	96-1	0.00	0.01	0.00	0.00	85.78	ppb
Molybdenum	97-1	0.02	0.01	0.00	0.01	64.55	ppb
Molybdenum	98-1	0.00	0.00	0.00	0.00		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	14.83	14.40	14.48	14.57	1.57	ppb
Phosphorus	31-2	419.69	411.72	379.86	403.76	5.22	ppb
Potassium	39-2	637.05	622.85	642.93	634.28	1.63	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	0.79	-0.16	0.16	343.32	ppb
Selenium	78-2	-0.03	-1.30	0.38	-0.32		ppb
Selenium	82-1	0.34	0.63	-0.02	0.32	103.60	ppb
Silicon	28-1	871.22	864.70	860.61	865.51	0.62	ppb
Silver	109-1	0.01	0.00	0.00	0.00	68.89	ppb
Silver	107-1	0.01	0.01	0.01	0.01	14.16	ppb
Sodium	23-2	9159.58	9241.16	9224.44	9208.39	0.47	ppb
Strontium	86-1	18.98	19.31	19.21	19.16	0.89	ppb
Strontium	88-1	19.54	19.85	19.75	19.72	0.80	ppb
Sulfur	34-1	3.87	-55.03	-32.68	-27.95		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.00	0.01	0.00	0.00	107.35	ppb
Titanium	47-1	0.31	0.31	0.61	0.41	41.58	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.03	0.01	0.02	60.74	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1078.27	1066.20	1068.32	1070.93	0.60	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	78.83	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-16	Instrumnet Name :	P7
Client Sample ID :	Q20802CR000202.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 05:52:06	DataFile Name :	155SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	33.01	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1480-17 Instrumnet Name : P7
 Client Sample ID : Q20802CR000202.2F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 05:55:40 DataFile Name : 156SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.02	7.44	8.89	8.12	9.01	ppb
Antimony	121-1	0.11	0.11	0.11	0.11	2.54	ppb
Arsenic	75-2	0.43	0.43	0.40	0.42	3.94	ppb
Barium	135-1	15.27	15.64	15.33	15.41	1.27	ppb
Barium	137-1	15.78	15.21	15.49	15.49	1.85	ppb
Beryllium	9-1	-0.04	-0.06	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.55	5.31	3.86	4.57	15.90	ppb
Boron	11-1	5.15	5.03	5.72	5.30	6.97	ppb
Cadmium	106-1	-1.23	-0.11	-1.55	-0.96		ppb
Cadmium	108-1	0.21	0.04	0.33	0.19	73.40	ppb
Cadmium	111-1	-0.08	0.00	-0.11	-0.06		ppb
Calcium	43-1	6393.83	6242.46	6344.39	6326.89	1.22	ppb
Calcium	44-1	6522.69	6519.47	6539.70	6527.29	0.17	ppb
Chromium	52-2	-0.32	-0.30	-0.27	-0.30		ppb
Cobalt	59-2	-0.03	-0.02	-0.02	-0.02		ppb
Copper	63-2	557.57	558.01	557.30	557.62	0.06	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	27.14	26.18	25.96	26.43	2.37	ppb
Iron	57-2	26.47	23.35	25.34	25.05	6.29	ppb
Lead	206-1	10.21	10.01	10.07	10.10	1.04	ppb
Lead	207-1	9.30	9.37	9.43	9.36	0.69	ppb
Lead	208-1	9.71	9.73	9.73	9.72	0.09	ppb
Lithium	6-1						%
Magnesium	24-2	1425.52	1434.72	1408.23	1422.82	0.95	ppb
Manganese	55-2	10.99	10.87	10.80	10.89	0.85	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-17	Instrumnet Name :	P7
Client Sample ID :	Q20802CR000202.2F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 05:55:40	DataFile Name :	156SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	-0.01	0.00		ppb
Molybdenum	95-1	0.01	-0.02	0.00	0.00		ppb
Molybdenum	96-1	-0.01	-0.01	0.00	-0.01		ppb
Molybdenum	97-1	0.00	0.00	0.01	0.00	191.80	ppb
Molybdenum	98-1	0.00	0.01	0.01	0.01	52.85	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.77	1.84	1.84	1.81	2.10	ppb
Phosphorus	31-2	514.43	526.18	529.71	523.44	1.53	ppb
Potassium	39-2	617.57	616.63	604.54	612.91	1.19	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	0.32	-0.16	0.00	11991.93	ppb
Selenium	78-2	0.37	0.56	-0.08	0.28	115.42	ppb
Selenium	82-1	-0.08	0.34	0.11	0.12	174.21	ppb
Silicon	28-1	891.07	896.77	886.93	891.59	0.55	ppb
Silver	109-1	0.01	0.02	0.01	0.01	25.79	ppb
Silver	107-1	0.01	0.01	0.01	0.01	18.44	ppb
Sodium	23-2	9336.10	9282.33	9188.95	9269.13	0.80	ppb
Strontium	86-1	19.05	19.15	19.19	19.13	0.40	ppb
Strontium	88-1	19.55	19.53	19.81	19.63	0.81	ppb
Sulfur	34-1	182.10	93.39	97.80	124.43	40.18	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.00	0.00	0.00	0.00		ppb
Titanium	47-1	0.37	0.38	0.38	0.38	2.10	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.02	0.02	0.02	7.52	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	500.35	496.89	497.35	498.20	0.38	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	9.44	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-17	Instrumnet Name :	P7
Client Sample ID :	Q20802CR000202.2F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 05:55:40	DataFile Name :	156SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	-0.01	0.00	372.27	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1480-19 Instrumnet Name : P7
 Client Sample ID : Q20802CR000203.1F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 05:59:14 DataFile Name : 157SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.82	11.25	5.89	7.98	35.89	ppb
Antimony	121-1	0.14	0.13	0.13	0.13	4.63	ppb
Arsenic	75-2	0.32	0.27	0.36	0.32	13.59	ppb
Barium	135-1	16.29	16.46	15.65	16.13	2.66	ppb
Barium	137-1	15.94	15.87	16.08	15.97	0.68	ppb
Beryllium	9-1	-0.05	-0.04	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.79	5.89	5.36	5.68	4.98	ppb
Boron	11-1	5.93	6.48	6.44	6.28	4.89	ppb
Cadmium	106-1	-0.58	0.02	0.01	-0.19		ppb
Cadmium	108-1	0.56	0.64	0.45	0.55	17.59	ppb
Cadmium	111-1	0.13	0.12	0.14	0.13	5.10	ppb
Calcium	43-1	6523.99	6654.61	6536.11	6571.57	1.10	ppb
Calcium	44-1	6796.59	6743.90	6755.56	6765.35	0.41	ppb
Chromium	52-2	-0.34	-0.28	-0.31	-0.31		ppb
Cobalt	59-2	0.06	0.07	0.06	0.06	11.24	ppb
Copper	63-2	470.96	470.53	464.49	468.66	0.77	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	37.02	36.04	35.67	36.24	1.92	ppb
Iron	57-2	35.16	38.91	44.18	39.42	11.50	ppb
Lead	206-1	5.19	5.27	5.18	5.22	0.95	ppb
Lead	207-1	4.87	4.78	4.90	4.85	1.32	ppb
Lead	208-1	5.07	5.05	5.06	5.06	0.22	ppb
Lithium	6-1						%
Magnesium	24-2	1522.78	1496.97	1479.57	1499.77	1.45	ppb
Manganese	55-2	19.80	19.89	19.46	19.72	1.13	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1480-19 Instrumnet Name : P7
 Client Sample ID : Q20802CR000203.1F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 05:59:14 DataFile Name : 157SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.01	0.00	0.00	2348.25	ppb
Molybdenum	95-1	0.01	0.01	0.01	0.01	33.49	ppb
Molybdenum	96-1	0.00	0.00	0.01	0.00	105.70	ppb
Molybdenum	97-1	0.02	0.00	0.02	0.01	77.71	ppb
Molybdenum	98-1	0.01	0.01	0.02	0.01	56.25	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	22.38	22.57	22.19	22.38	0.84	ppb
Phosphorus	31-2	417.26	531.63	439.12	462.67	13.12	ppb
Potassium	39-2	638.62	648.60	627.20	638.14	1.68	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	-0.16	0.80	0.16	340.59	ppb
Selenium	78-2	-0.38	-0.74	-0.80	-0.64		ppb
Selenium	82-1	0.03	-0.60	0.03	-0.18		ppb
Silicon	28-1	879.86	875.47	882.65	879.33	0.41	ppb
Silver	109-1	0.00	0.01	0.01	0.01	33.25	ppb
Silver	107-1	0.01	0.01	0.01	0.01	45.11	ppb
Sodium	23-2	9801.61	9691.06	9626.03	9706.24	0.91	ppb
Strontium	86-1	20.30	19.92	19.90	20.04	1.11	ppb
Strontium	88-1	20.14	20.04	20.35	20.18	0.80	ppb
Sulfur	34-1	5.52	-18.66	50.84	12.57	280.76	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	0.00	-0.01		ppb
Tin	118-1	0.00	0.00	0.00	0.00	277.25	ppb
Titanium	47-1	0.31	0.26	0.35	0.31	14.47	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.01	0.02	0.02	8.96	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2249.93	2230.93	2201.61	2227.49	1.09	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	30.92	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-19	Instrumnet Name :	P7
Client Sample ID :	Q20802CR000203.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 05:59:14	DataFile Name :	157SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.01	0.01	64.24	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1480-20 Instrumnet Name : P7
 Client Sample ID : Q20802CR000203.2F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 06:02:48 DataFile Name : 158SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.51	8.85	7.42	8.26	9.07	ppb
Antimony	121-1	0.08	0.06	0.07	0.07	15.33	ppb
Arsenic	75-2	0.32	0.26	0.24	0.27	15.84	ppb
Barium	135-1	17.37	16.72	16.96	17.02	1.93	ppb
Barium	137-1	17.15	17.03	17.05	17.08	0.40	ppb
Beryllium	9-1	-0.06	-0.05	-0.05	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.38	6.10	6.27	5.92	7.95	ppb
Boron	11-1	5.00	5.46	5.31	5.26	4.42	ppb
Cadmium	106-1	-0.78	-1.03	0.06	-0.58		ppb
Cadmium	108-1	0.09	0.07	0.33	0.17	88.13	ppb
Cadmium	111-1	-0.06	-0.07	-0.01	-0.05		ppb
Calcium	43-1	6602.92	6524.25	6527.57	6551.58	0.68	ppb
Calcium	44-1	6733.81	6714.82	6677.78	6708.80	0.42	ppb
Chromium	52-2	-0.31	-0.28	-0.25	-0.28		ppb
Cobalt	59-2	0.00	0.00	0.00	0.00		ppb
Copper	63-2	356.91	354.28	357.55	356.25	0.49	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	63.45	62.59	64.06	63.37	1.17	ppb
Iron	57-2	63.39	63.08	66.31	64.26	2.78	ppb
Lead	206-1	3.04	3.20	3.08	3.10	2.60	ppb
Lead	207-1	2.74	2.90	2.92	2.85	3.36	ppb
Lead	208-1	2.95	3.03	2.97	2.98	1.36	ppb
Lithium	6-1						%
Magnesium	24-2	1502.17	1481.87	1482.41	1488.82	0.78	ppb
Manganese	55-2	16.29	16.58	16.77	16.55	1.45	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-20	Instrumnet Name :	P7
Client Sample ID :	Q20802CR000203.2F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 06:02:48	DataFile Name :	158SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.02	0.01	0.01	73.78	ppb
Molybdenum	95-1	0.00	0.02	0.02	0.01	85.58	ppb
Molybdenum	96-1	0.03	-0.01	0.02	0.01	130.24	ppb
Molybdenum	97-1	0.02	-0.01	0.01	0.01	218.32	ppb
Molybdenum	98-1	0.03	0.02	0.01	0.02	41.23	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	13.99	13.99	14.24	14.07	1.04	ppb
Phosphorus	31-2	631.08	660.28	628.10	639.82	2.78	ppb
Potassium	39-2	700.11	708.48	717.70	708.76	1.24	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.77	0.32	0.32	0.81	103.53	ppb
Selenium	78-2	-0.30	-0.54	-0.14	-0.33		ppb
Selenium	82-1	0.49	0.07	0.02	0.19	131.22	ppb
Silicon	28-1	865.80	862.60	870.62	866.34	0.47	ppb
Silver	109-1	0.01	0.01	0.01	0.01	25.20	ppb
Silver	107-1	0.01	0.01	0.01	0.01	24.77	ppb
Sodium	23-2	9866.12	9635.25	9752.14	9751.17	1.18	ppb
Strontium	86-1	20.03	20.21	20.16	20.13	0.45	ppb
Strontium	88-1	20.27	20.34	20.50	20.37	0.58	ppb
Sulfur	34-1	248.39	63.85	-3.22	103.01	126.50	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.01	0.00	0.00	0.00	306.80	ppb
Titanium	47-1	0.41	0.34	0.40	0.38	9.80	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.04	0.03	0.03	45.08	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	362.50	358.47	364.82	361.93	0.89	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	3.17	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-20	Instrumnet Name :	P7
Client Sample ID :	Q20802CR000203.2F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 06:02:48	DataFile Name :	158SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.02	0.01	99.86	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV08	Instrumnet Name :	P7
Client Sample ID :	CCV08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 06:06:21	DataFile Name :	159CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.95	0.20	0.19	0.45	97.57	ppb
Antimony	121-1	0.01	0.01	0.01	0.01	21.42	ppb
Arsenic	75-2	-0.03	-0.02	-0.03	-0.03		ppb
Barium	135-1	-0.04	-0.01	-0.02	-0.02		ppb
Barium	137-1	-0.01	-0.04	-0.02	-0.02		ppb
Beryllium	9-1	-0.07	-0.05	-0.05	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.80	0.33	0.09	0.41	88.75	ppb
Boron	11-1	0.23	0.18	0.25	0.22	16.05	ppb
Cadmium	106-1	-2.45	-0.49	-1.44	-1.46		ppb
Cadmium	108-1	0.00	-0.02	-0.05	-0.02		ppb
Cadmium	111-1	-0.21	-0.06	-0.13	-0.14		ppb
Calcium	43-1	11.32	15.18	10.25	12.25	21.18	ppb
Calcium	44-1	14.07	11.67	10.47	12.07	15.17	ppb
Chromium	52-2	0.00	-0.02	-0.01	-0.01		ppb
Cobalt	59-2	-0.04	-0.03	-0.03	-0.03		ppb
Copper	63-2	0.06	0.05	0.02	0.05	44.10	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1.52	0.18	0.16	0.62	125.69	ppb
Iron	57-2	-0.20	0.76	0.25	0.27	176.58	ppb
Lead	206-1	482.97	490.08	490.90	487.98	0.89	ppb
Lead	207-1	480.03	487.62	488.08	485.24	0.93	ppb
Lead	208-1	489.86	491.13	496.16	492.39	0.68	ppb
Lithium	6-1						%
Magnesium	24-2	-0.34	0.00	-0.06	-0.13		ppb
Manganese	55-2	0.02	0.01	0.00	0.01	64.87	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV08	Instrumnet Name :	P7
Client Sample ID :	CCV08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 06:06:21	DataFile Name :	159CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	-0.03	-0.02	-0.02	-0.02		ppb
Molybdenum	96-1	-0.03	-0.02	-0.02	-0.02		ppb
Molybdenum	97-1	-0.01	-0.01	-0.02	-0.02		ppb
Molybdenum	98-1	-0.02	-0.03	-0.02	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.03	0.03	0.03	0.03	9.70	ppb
Phosphorus	31-2	-14.62	-2.64	0.63	-5.54		ppb
Potassium	39-2	6.21	-0.01	-3.73	0.82	610.96	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	0.34	0.34	0.18	164.31	ppb
Selenium	78-2	0.00	0.41	-0.20	0.07	428.54	ppb
Selenium	82-1	-0.13	-0.11	0.37	0.05	618.13	ppb
Silicon	28-1	-2.08	-1.71	-1.00	-1.60		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	106.14	ppb
Sodium	23-2	5.55	5.78	4.52	5.28	12.68	ppb
Strontium	86-1	-0.01	0.03	0.02	0.01	201.04	ppb
Strontium	88-1	0.01	0.01	0.01	0.01	30.25	ppb
Sulfur	34-1	-843.50	-734.39	-690.69	-756.19		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.05	0.04	0.05	0.05	15.64	ppb
Titanium	47-1	0.01	-0.01	0.09	0.03	200.30	ppb
Uranium	238-1	-0.05	-0.05	-0.05	-0.05		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1.16	0.98	0.89	1.01	13.67	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV08	Instrumnet Name :	P7
Client Sample ID :	CCV08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 06:06:21	DataFile Name :	159CCV.d

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

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : CCB08 Instrumnet Name : P7
 Client Sample ID : CCB08 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 06:09:55 DataFile Name : 160CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.10	0.61	0.61	0.44	67.25	ppb
Antimony	121-1	0.01	0.02	0.01	0.01	53.76	ppb
Arsenic	75-2	-0.04	-0.01	-0.04	-0.03		ppb
Barium	135-1	-0.05	-0.05	-0.04	-0.05		ppb
Barium	137-1	-0.04	-0.04	-0.04	-0.04		ppb
Beryllium	9-1	-0.06	-0.05	-0.05	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.32	0.50	0.33	0.38	27.17	ppb
Boron	11-1	0.23	0.14	0.16	0.17	28.32	ppb
Cadmium	106-1	-2.22	-1.82	-1.00	-1.68		ppb
Cadmium	108-1	0.00	-0.02	0.05	0.01	362.12	ppb
Cadmium	111-1	-0.20	-0.17	-0.11	-0.16		ppb
Calcium	43-1	0.52	2.49	-0.45	0.85	175.40	ppb
Calcium	44-1	-0.65	-0.04	-0.19	-0.29		ppb
Chromium	52-2	-0.05	-0.02	-0.05	-0.04		ppb
Cobalt	59-2	-0.05	-0.04	-0.05	-0.05		ppb
Copper	63-2	0.00	-0.02	0.02	0.00		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.02	0.15	0.17	0.10	101.31	ppb
Iron	57-2	0.52	-0.40	0.10	0.08	607.96	ppb
Lead	206-1	0.14	0.14	0.12	0.13	10.38	ppb
Lead	207-1	0.16	0.14	0.14	0.15	8.13	ppb
Lead	208-1	0.15	0.15	0.14	0.15	3.00	ppb
Lithium	6-1						%
Magnesium	24-2	-0.96	-0.71	-0.96	-0.87		ppb
Manganese	55-2	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB08	Instrumnet Name :	P7
Client Sample ID :	CCB08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 06:09:55	DataFile Name :	160CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.03	-0.01	-0.01		ppb
Molybdenum	95-1	-0.04	-0.04	-0.03	-0.04		ppb
Molybdenum	96-1	-0.03	-0.04	-0.04	-0.04		ppb
Molybdenum	97-1	-0.01	-0.02	-0.04	-0.02		ppb
Molybdenum	98-1	-0.04	-0.04	-0.03	-0.04		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.02	0.00	0.02	0.01	83.56	ppb
Phosphorus	31-2	-15.27	-17.06	-13.42	-15.25		ppb
Potassium	39-2	0.55	2.17	-5.00	-0.76		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.35	-0.16	0.35	0.18	162.55	ppb
Selenium	78-2	-0.23	0.40	0.02	0.06	497.12	ppb
Selenium	82-1	1.04	-0.27	0.35	0.37	176.41	ppb
Silicon	28-1	-1.84	-2.85	-2.22	-2.30		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	56.45	ppb
Sodium	23-2	3.04	3.92	4.32	3.76	17.50	ppb
Strontium	86-1	0.01	0.00	0.02	0.01	94.02	ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-613.34	-746.79	-720.33	-693.49		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.03	0.03	0.04	0.03	11.57	ppb
Titanium	47-1	-0.01	0.03	0.03	0.02	159.73	ppb
Uranium	238-1	-0.05	-0.05	-0.05	-0.05		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.51	0.69	0.59	0.60	15.54	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB08	Instrumnet Name :	P7
Client Sample ID :	CCB08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 06:09:55	DataFile Name :	160CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.00	0.01	86.98	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1480-21 Instrumnet Name : P7
 Client Sample ID : Q20802CR000204.1B-1C Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 06:13:29 DataFile Name : 161SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.71	13.22	12.62	12.85	2.50	ppb
Antimony	121-1	0.11	0.11	0.09	0.10	10.52	ppb
Arsenic	75-2	0.34	0.37	0.47	0.39	17.51	ppb
Barium	135-1	15.76	15.61	16.27	15.88	2.19	ppb
Barium	137-1	16.26	16.05	15.88	16.06	1.19	ppb
Beryllium	9-1	-0.06	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.15	5.71	5.49	5.45	5.20	ppb
Boron	11-1	5.19	5.74	5.06	5.33	6.70	ppb
Cadmium	106-1	-1.07	-1.36	-1.66	-1.36		ppb
Cadmium	108-1	0.21	0.14	0.21	0.19	22.11	ppb
Cadmium	111-1	-0.07	-0.08	-0.10	-0.08		ppb
Calcium	43-1	6526.25	6560.27	6570.73	6552.42	0.35	ppb
Calcium	44-1	6741.25	6830.23	6836.82	6802.77	0.78	ppb
Chromium	52-2	-0.26	-0.23	-0.24	-0.24		ppb
Cobalt	59-2	-0.01	-0.02	-0.02	-0.02		ppb
Copper	63-2	429.40	429.30	429.70	429.47	0.05	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	48.19	45.90	45.72	46.60	2.95	ppb
Iron	57-2	44.76	43.64	46.37	44.92	3.04	ppb
Lead	206-1	14.34	14.63	14.50	14.49	1.00	ppb
Lead	207-1	13.49	13.46	13.31	13.42	0.73	ppb
Lead	208-1	13.94	14.02	13.93	13.96	0.37	ppb
Lithium	6-1						%
Magnesium	24-2	1521.17	1530.38	1541.96	1531.17	0.68	ppb
Manganese	55-2	25.49	25.44	25.23	25.38	0.55	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-21	Instrumnet Name :	P7
Client Sample ID :	Q20802CR000204.1B-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 06:13:29	DataFile Name :	161SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.02	0.02	27.28	ppb
Molybdenum	95-1	0.01	0.00	0.03	0.01	111.95	ppb
Molybdenum	96-1	-0.01	0.02	0.01	0.01	159.25	ppb
Molybdenum	97-1	0.02	0.03	0.01	0.02	66.41	ppb
Molybdenum	98-1	0.02	0.03	0.03	0.03	28.00	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.87	2.69	2.87	2.81	3.75	ppb
Phosphorus	31-2	778.33	764.89	723.04	755.42	3.82	ppb
Potassium	39-2	677.58	666.79	675.14	673.17	0.84	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.32	0.32	-0.16	0.16	171.04	ppb
Selenium	78-2	-0.39	-0.26	-0.90	-0.52		ppb
Selenium	82-1	0.14	0.94	0.34	0.47	87.45	ppb
Silicon	28-1	879.51	876.53	885.23	880.42	0.50	ppb
Silver	109-1	0.01	0.01	0.01	0.01	3.88	ppb
Silver	107-1	0.01	0.02	0.02	0.01	32.26	ppb
Sodium	23-2	9850.70	9849.76	9841.58	9847.35	0.05	ppb
Strontium	86-1	20.02	19.35	19.73	19.70	1.71	ppb
Strontium	88-1	20.19	20.30	20.39	20.29	0.48	ppb
Sulfur	34-1	178.32	200.76	375.73	251.60	42.96	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.04	0.04	0.05	0.04	10.40	ppb
Titanium	47-1	0.45	0.61	0.53	0.53	15.16	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.01	0.03	0.03	0.03	41.61	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	485.49	482.88	486.75	485.04	0.41	ppb
Zirconium	90-1	0.02	0.02	0.01	0.02	16.67	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-21	Instrumnet Name :	P7
Client Sample ID :	Q20802CR000204.1B-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 06:13:29	DataFile Name :	161SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.00	0.02	0.02	86.30	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1480-22 Instrumnet Name : P7
 Client Sample ID : Q20802CR000204.1F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 06:17:03 DataFile Name : 162SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.63	10.50	8.70	9.61	9.41	ppb
Antimony	121-1	0.05	0.06	0.07	0.06	14.22	ppb
Arsenic	75-2	0.27	0.32	0.27	0.29	10.77	ppb
Barium	135-1	15.57	15.29	16.14	15.67	2.74	ppb
Barium	137-1	15.62	15.19	16.05	15.62	2.77	ppb
Beryllium	9-1	-0.07	-0.05	-0.05	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.65	4.79	4.52	4.66	2.85	ppb
Boron	11-1	5.21	5.32	5.54	5.36	3.11	ppb
Cadmium	106-1	-0.02	-1.50	-1.66	-1.06		ppb
Cadmium	108-1	0.23	0.26	0.12	0.20	36.73	ppb
Cadmium	111-1	0.00	-0.10	-0.11	-0.07		ppb
Calcium	43-1	6591.89	6626.96	6574.49	6597.78	0.41	ppb
Calcium	44-1	6690.71	6715.55	6723.08	6709.78	0.25	ppb
Chromium	52-2	-0.27	-0.28	-0.33	-0.29		ppb
Cobalt	59-2	0.00	0.00	-0.01	0.00		ppb
Copper	63-2	341.88	347.38	340.09	343.12	1.11	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	36.31	36.05	35.26	35.87	1.52	ppb
Iron	57-2	34.92	38.30	30.50	34.58	11.32	ppb
Lead	206-1	5.18	5.13	5.19	5.16	0.60	ppb
Lead	207-1	4.74	4.84	4.78	4.79	1.06	ppb
Lead	208-1	4.95	4.94	4.95	4.94	0.06	ppb
Lithium	6-1						%
Magnesium	24-2	1519.25	1517.96	1497.21	1511.47	0.82	ppb
Manganese	55-2	44.84	44.36	44.29	44.49	0.67	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-22	Instrumnet Name :	P7
Client Sample ID :	Q20802CR000204.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 06:17:03	DataFile Name :	162SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.00	0.00	326.92	ppb
Molybdenum	95-1	0.00	0.01	0.02	0.01	133.91	ppb
Molybdenum	96-1	0.00	0.00	0.01	0.00	130.88	ppb
Molybdenum	97-1	0.01	0.02	0.00	0.01	114.02	ppb
Molybdenum	98-1	0.01	0.02	0.01	0.01	50.18	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	12.47	12.18	12.52	12.39	1.51	ppb
Phosphorus	31-2	714.54	737.01	640.65	697.40	7.23	ppb
Potassium	39-2	654.97	656.81	643.91	651.90	1.07	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.32	0.81	-0.16	0.32	148.40	ppb
Selenium	78-2	-0.54	0.18	0.02	-0.11		ppb
Selenium	82-1	0.52	0.02	-0.74	-0.07		ppb
Silicon	28-1	874.74	878.95	861.11	871.60	1.07	ppb
Silver	109-1	0.01	0.00	0.01	0.01	39.87	ppb
Silver	107-1	0.01	0.01	0.02	0.01	28.87	ppb
Sodium	23-2	9872.96	9974.47	9839.39	9895.61	0.71	ppb
Strontium	86-1	19.44	19.62	19.93	19.66	1.25	ppb
Strontium	88-1	19.90	19.97	20.06	19.98	0.41	ppb
Sulfur	34-1	347.21	390.70	405.33	381.08	7.93	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.01	0.02	0.00	0.01	59.22	ppb
Titanium	47-1	0.42	0.46	0.57	0.48	15.91	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.04	0.03	0.03	0.03	21.62	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	752.70	761.63	749.57	754.63	0.83	ppb
Zirconium	90-1	0.02	0.01	0.01	0.01	50.97	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-22	Instrumnet Name :	P7
Client Sample ID :	Q20802CR000204.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 06:17:03	DataFile Name :	162SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.01	0.01	127.86	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1480-23 Instrumnet Name : P7
 Client Sample ID : Q20802CR000205.1B-1C Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 06:20:37 DataFile Name : 163SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.46	4.28	3.97	4.23	5.87	ppb
Antimony	121-1	0.05	0.08	0.07	0.07	20.96	ppb
Arsenic	75-2	0.31	0.27	0.24	0.27	11.83	ppb
Barium	135-1	15.02	15.10	15.08	15.07	0.29	ppb
Barium	137-1	15.38	15.80	15.39	15.52	1.56	ppb
Beryllium	9-1	-0.05	-0.07	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.73	4.91	5.81	5.15	11.26	ppb
Boron	11-1	4.95	5.36	5.49	5.27	5.38	ppb
Cadmium	106-1	-0.31	-1.02	-0.40	-0.58		ppb
Cadmium	108-1	0.12	0.29	0.14	0.18	50.89	ppb
Cadmium	111-1	-0.02	-0.07	-0.02	-0.04		ppb
Calcium	43-1	6356.60	6357.23	6215.77	6309.87	1.29	ppb
Calcium	44-1	6476.29	6527.96	6482.87	6495.71	0.43	ppb
Chromium	52-2	-0.31	-0.29	-0.30	-0.30		ppb
Cobalt	59-2	-0.01	-0.02	-0.01	-0.01		ppb
Copper	63-2	351.89	351.14	352.31	351.78	0.17	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	11.94	12.07	12.11	12.04	0.72	ppb
Iron	57-2	12.32	11.41	13.10	12.27	6.90	ppb
Lead	206-1	5.92	5.97	6.07	5.98	1.32	ppb
Lead	207-1	5.71	5.60	5.56	5.62	1.44	ppb
Lead	208-1	5.78	5.77	5.79	5.78	0.16	ppb
Lithium	6-1						%
Magnesium	24-2	1420.33	1430.33	1419.45	1423.37	0.42	ppb
Manganese	55-2	4.73	4.85	4.89	4.83	1.78	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-23	Instrumnet Name :	P7
Client Sample ID :	Q20802CR000205.1B-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 06:20:37	DataFile Name :	163SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	-0.01	0.00	0.00	1015.75	ppb
Molybdenum	95-1	0.01	-0.01	0.00	0.00	458.82	ppb
Molybdenum	96-1	0.02	0.00	-0.01	0.00	731.91	ppb
Molybdenum	97-1	-0.01	-0.01	0.01	0.00		ppb
Molybdenum	98-1	0.00	0.01	0.01	0.01	42.65	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	22.79	23.03	22.90	22.91	0.53	ppb
Phosphorus	31-2	499.38	550.29	526.69	525.45	4.85	ppb
Potassium	39-2	624.73	626.75	625.08	625.52	0.17	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.32	0.33	-0.16	0.16	169.33	ppb
Selenium	78-2	1.14	0.37	-1.19	0.11	1102.62	ppb
Selenium	82-1	0.44	0.86	0.61	0.64	32.90	ppb
Silicon	28-1	854.23	875.33	868.80	866.12	1.25	ppb
Silver	109-1	0.00	0.01	0.01	0.01	16.93	ppb
Silver	107-1	0.00	0.01	0.01	0.01	52.16	ppb
Sodium	23-2	9161.98	9160.73	9182.13	9168.28	0.13	ppb
Strontium	86-1	19.21	18.22	19.52	18.98	3.57	ppb
Strontium	88-1	19.50	19.36	19.62	19.49	0.67	ppb
Sulfur	34-1	315.61	382.92	382.50	360.34	10.75	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.01	0.03	0.00	0.01	106.63	ppb
Titanium	47-1	0.30	0.36	0.42	0.36	17.03	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.01	0.02	0.01	0.01	50.12	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	927.07	924.01	920.26	923.78	0.37	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	199.06	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-23	Instrumnet Name :	P7
Client Sample ID :	Q20802CR000205.1B-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 06:20:37	DataFile Name :	163SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.00	0.01	86.48	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1480-24 Instrumnet Name : P7
 Client Sample ID : Q20802CR000205.1F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 06:24:10 DataFile Name : 164SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.30	6.18	5.47	5.98	7.52	ppb
Antimony	121-1	0.08	0.07	0.09	0.08	14.34	ppb
Arsenic	75-2	0.19	0.21	0.18	0.19	8.09	ppb
Barium	135-1	15.78	16.19	16.08	16.02	1.35	ppb
Barium	137-1	15.67	15.98	16.08	15.91	1.36	ppb
Beryllium	9-1	-0.06	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.07	4.88	4.80	4.92	2.82	ppb
Boron	11-1	5.55	5.36	5.18	5.36	3.45	ppb
Cadmium	106-1	-1.02	-1.59	-0.04	-0.88		ppb
Cadmium	108-1	0.24	0.19	0.17	0.20	18.30	ppb
Cadmium	111-1	-0.08	-0.11	-0.01	-0.07		ppb
Calcium	43-1	6219.47	6350.84	6330.33	6300.21	1.12	ppb
Calcium	44-1	6456.07	6564.52	6552.85	6524.48	0.91	ppb
Chromium	52-2	-0.32	-0.29	-0.29	-0.30		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	508.20	514.19	509.28	510.56	0.63	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	19.94	19.85	20.30	20.03	1.17	ppb
Iron	57-2	19.47	18.46	22.20	20.04	9.64	ppb
Lead	206-1	1.38	1.40	1.42	1.40	1.32	ppb
Lead	207-1	1.25	1.28	1.28	1.27	1.21	ppb
Lead	208-1	1.32	1.35	1.35	1.34	1.47	ppb
Lithium	6-1						%
Magnesium	24-2	1401.08	1423.04	1423.86	1415.99	0.91	ppb
Manganese	55-2	10.10	9.89	9.91	9.97	1.14	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-24	Instrumnet Name :	P7
Client Sample ID :	Q20802CR000205.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 06:24:10	DataFile Name :	164SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	0.00	-0.01		ppb
Molybdenum	95-1	0.01	0.00	0.00	0.00	371.33	ppb
Molybdenum	96-1	0.00	0.01	0.00	0.00	86.78	ppb
Molybdenum	97-1	0.01	0.00	0.02	0.01	112.92	ppb
Molybdenum	98-1	0.01	0.02	0.02	0.01	37.07	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	23.12	23.69	22.67	23.16	2.20	ppb
Phosphorus	31-2	564.48	485.20	519.70	523.13	7.60	ppb
Potassium	39-2	619.20	631.18	618.69	623.02	1.13	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.32	0.32	0.32	0.32	0.55	ppb
Selenium	78-2	-0.57	-0.48	0.25	-0.27		ppb
Selenium	82-1	-0.55	0.54	0.17	0.05	1047.63	ppb
Silicon	28-1	864.06	875.34	877.99	872.46	0.85	ppb
Silver	109-1	0.01	0.00	0.01	0.01	38.55	ppb
Silver	107-1	0.01	0.01	0.01	0.01	29.50	ppb
Sodium	23-2	9274.47	9315.24	9241.27	9277.00	0.40	ppb
Strontium	86-1	19.83	19.19	19.70	19.57	1.72	ppb
Strontium	88-1	19.91	19.77	19.89	19.86	0.40	ppb
Sulfur	34-1	89.88	242.41	280.39	204.23	49.37	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.01	-0.01	-0.01	-0.01		ppb
Titanium	47-1	0.35	0.34	0.43	0.37	13.22	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.03	0.02	0.02	17.85	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	413.66	420.63	416.97	417.09	0.84	ppb
Zirconium	90-1	0.01	0.00	0.00	0.01	69.38	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-24	Instrumnet Name :	P7
Client Sample ID :	Q20802CR000205.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 06:24:10	DataFile Name :	164SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.02	0.02	14.96	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1480-25 Instrumnet Name : P7
 Client Sample ID : Q20802CR000206.1B-1C Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 06:27:44 DataFile Name : 165SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.38	4.92	6.06	5.12	16.68	ppb
Antimony	121-1	0.11	0.09	0.11	0.10	9.63	ppb
Arsenic	75-2	0.24	0.32	0.23	0.26	18.22	ppb
Barium	135-1	15.90	15.99	15.40	15.76	2.02	ppb
Barium	137-1	15.69	16.10	15.85	15.88	1.28	ppb
Beryllium	9-1	-0.05	-0.07	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.08	4.78	4.56	4.81	5.35	ppb
Boron	11-1	5.38	5.24	5.20	5.27	1.76	ppb
Cadmium	106-1	0.41	-1.26	-1.75	-0.87		ppb
Cadmium	108-1	0.21	0.17	0.38	0.25	44.80	ppb
Cadmium	111-1	0.09	-0.04	-0.09	-0.02		ppb
Calcium	43-1	6085.22	6223.23	6279.80	6196.08	1.62	ppb
Calcium	44-1	6394.94	6381.45	6446.32	6407.57	0.53	ppb
Chromium	52-2	-0.31	-0.30	-0.30	-0.30		ppb
Cobalt	59-2	-0.01	-0.02	-0.01	-0.01		ppb
Copper	63-2	586.26	587.94	589.38	587.86	0.27	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	27.49	27.87	27.92	27.76	0.84	ppb
Iron	57-2	26.89	25.44	28.18	26.84	5.10	ppb
Lead	206-1	4.01	4.00	3.99	4.00	0.21	ppb
Lead	207-1	3.71	3.66	3.72	3.70	0.90	ppb
Lead	208-1	3.83	3.82	3.79	3.81	0.47	ppb
Lithium	6-1						%
Magnesium	24-2	1399.98	1402.59	1412.78	1405.12	0.48	ppb
Manganese	55-2	9.38	9.17	9.45	9.33	1.56	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-25	Instrumnet Name :	P7
Client Sample ID :	Q20802CR000206.1B-1C	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 06:27:44	DataFile Name :	165SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.00	0.00	263.72	ppb
Molybdenum	95-1	0.00	0.00	-0.01	0.00		ppb
Molybdenum	96-1	0.00	0.02	0.00	0.01	118.95	ppb
Molybdenum	97-1	0.01	0.02	0.00	0.01	104.56	ppb
Molybdenum	98-1	0.01	0.01	0.00	0.01	52.00	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.10	4.33	4.06	4.16	3.49	ppb
Phosphorus	31-2	493.27	533.65	496.91	507.95	4.40	ppb
Potassium	39-2	606.85	600.39	612.63	606.63	1.01	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	-0.16	-0.16	-0.16		ppb
Selenium	78-2	0.21	-0.22	-0.71	-0.24		ppb
Selenium	82-1	0.21	0.07	0.63	0.30	96.77	ppb
Silicon	28-1	850.01	854.00	873.45	859.15	1.46	ppb
Silver	109-1	0.03	0.03	0.03	0.03	5.31	ppb
Silver	107-1	0.03	0.03	0.04	0.03	12.55	ppb
Sodium	23-2	9218.13	9179.05	9257.18	9218.12	0.42	ppb
Strontium	86-1	18.98	19.34	19.10	19.14	0.97	ppb
Strontium	88-1	19.49	19.32	19.50	19.44	0.51	ppb
Sulfur	34-1	6.07	182.59	295.81	161.49	90.42	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.01	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.01	0.00	-0.01	0.00	628.84	ppb
Titanium	47-1	0.24	0.25	0.41	0.30	31.45	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.00	0.01	0.01	0.01	65.61	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	809.77	808.63	810.54	809.65	0.12	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	44.18	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-25	Instrumnet Name :	P7
Client Sample ID :	Q20802CR000206.1B-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 06:27:44	DataFile Name :	165SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.02	0.01	0.01	207.25	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1480-26 Instrumnet Name : P7
 Client Sample ID : Q20802CR000206.1F-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 06:31:17 DataFile Name : 166SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.08	3.71	7.18	5.33	32.84	ppb
Antimony	121-1	0.07	0.07	0.07	0.07	4.05	ppb
Arsenic	75-2	0.23	0.19	0.17	0.20	14.16	ppb
Barium	135-1	15.00	15.46	15.20	15.22	1.52	ppb
Barium	137-1	15.48	15.19	15.46	15.38	1.03	ppb
Beryllium	9-1	-0.06	-0.05	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.60	5.37	5.32	5.43	2.75	ppb
Boron	11-1	4.55	5.32	5.03	4.96	7.83	ppb
Cadmium	106-1	-0.62	-1.06	-0.65	-0.77		ppb
Cadmium	108-1	0.09	0.21	0.16	0.15	38.36	ppb
Cadmium	111-1	-0.03	-0.07	-0.03	-0.04		ppb
Calcium	43-1	6098.66	6209.99	6046.39	6118.35	1.37	ppb
Calcium	44-1	6286.88	6365.46	6281.27	6311.20	0.75	ppb
Chromium	52-2	-0.31	-0.31	-0.28	-0.30		ppb
Cobalt	59-2	0.00	0.01	-0.01	0.00	619.00	ppb
Copper	63-2	611.13	620.19	621.98	617.77	0.94	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	173.16	170.72	171.56	171.82	0.72	ppb
Iron	57-2	173.40	165.06	169.45	169.30	2.46	ppb
Lead	206-1	2.51	2.41	2.39	2.44	2.57	ppb
Lead	207-1	2.23	2.19	2.30	2.24	2.57	ppb
Lead	208-1	2.34	2.31	2.35	2.33	0.91	ppb
Lithium	6-1						%
Magnesium	24-2	1384.91	1401.80	1401.00	1395.90	0.68	ppb
Manganese	55-2	23.08	23.17	23.31	23.19	0.51	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-26	Instrumnet Name :	P7
Client Sample ID :	Q20802CR000206.1F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 06:31:17	DataFile Name :	166SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	0.01	0.00		ppb
Molybdenum	95-1	0.00	-0.01	0.00	0.00		ppb
Molybdenum	96-1	0.01	0.00	0.02	0.01	75.56	ppb
Molybdenum	97-1	0.01	0.02	0.00	0.01	94.93	ppb
Molybdenum	98-1	0.01	0.00	0.00	0.01	106.83	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	12.47	12.74	12.89	12.70	1.69	ppb
Phosphorus	31-2	452.81	442.84	456.42	450.69	1.56	ppb
Potassium	39-2	591.44	603.80	604.49	599.91	1.22	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	0.32	-0.16	0.00	17886.06	ppb
Selenium	78-2	-1.21	-0.34	0.30	-0.42		ppb
Selenium	82-1	0.63	0.46	0.09	0.39	70.33	ppb
Silicon	28-1	823.64	845.24	838.85	835.91	1.33	ppb
Silver	109-1	0.01	0.01	0.00	0.01	66.26	ppb
Silver	107-1	0.01	0.01	0.01	0.01	25.88	ppb
Sodium	23-2	9052.01	9099.85	9160.41	9104.09	0.60	ppb
Strontium	86-1	18.77	18.80	18.88	18.82	0.31	ppb
Strontium	88-1	19.27	18.90	19.19	19.12	1.04	ppb
Sulfur	34-1	-145.45	73.90	103.51	10.65	1276.96	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.04	0.04	0.03	0.04	27.24	ppb
Titanium	47-1	0.34	0.26	0.23	0.28	20.28	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.01	0.02	0.02	0.01	41.42	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	670.89	677.64	679.44	675.99	0.67	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	55.91	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-26	Instrumnet Name :	P7
Client Sample ID :	Q20802CR000206.1F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 06:31:17	DataFile Name :	166SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.02	0.02	29.16	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1480-27 Instrumnet Name : P7
 Client Sample ID : Q20802CR000207.1B-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 06:34:51 DataFile Name : 167SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.22	1.80	4.34	3.79	46.90	ppb
Antimony	121-1	0.07	0.07	0.06	0.07	6.01	ppb
Arsenic	75-2	0.23	0.17	0.23	0.21	17.47	ppb
Barium	135-1	15.73	15.37	15.54	15.55	1.15	ppb
Barium	137-1	16.06	16.14	16.06	16.09	0.32	ppb
Beryllium	9-1	-0.05	-0.07	-0.05	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.23	4.55	5.25	4.68	11.10	ppb
Boron	11-1	4.86	5.22	5.08	5.05	3.58	ppb
Cadmium	106-1	-1.23	-1.35	-1.52	-1.37		ppb
Cadmium	108-1	0.21	0.05	0.16	0.14	60.93	ppb
Cadmium	111-1	-0.12	-0.12	-0.13	-0.12		ppb
Calcium	43-1	6294.70	6267.25	6150.13	6237.36	1.23	ppb
Calcium	44-1	6387.82	6389.09	6343.46	6373.46	0.41	ppb
Chromium	52-2	-0.32	-0.30	-0.31	-0.31		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	479.71	487.55	483.35	483.54	0.81	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	94.39	95.15	94.11	94.55	0.57	ppb
Iron	57-2	100.41	94.03	95.22	96.56	3.52	ppb
Lead	206-1	1.82	1.82	1.82	1.82	0.23	ppb
Lead	207-1	1.74	1.63	1.67	1.68	3.21	ppb
Lead	208-1	1.77	1.76	1.74	1.76	0.75	ppb
Lithium	6-1						%
Magnesium	24-2	1403.80	1412.72	1383.89	1400.14	1.05	ppb
Manganese	55-2	13.50	13.50	13.21	13.41	1.25	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-27	Instrumnet Name :	P7
Client Sample ID :	Q20802CR000207.1B-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 06:34:51	DataFile Name :	167SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.00	0.00	0.02	181.15	ppb
Molybdenum	95-1	0.01	0.00	0.00	0.00	253.78	ppb
Molybdenum	96-1	0.00	0.00	0.01	0.00	346.79	ppb
Molybdenum	97-1	-0.02	0.01	0.01	0.00		ppb
Molybdenum	98-1	0.00	-0.01	0.00	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	9.66	9.76	9.67	9.70	0.54	ppb
Phosphorus	31-2	499.26	602.73	566.65	556.21	9.44	ppb
Potassium	39-2	605.97	609.48	600.81	605.42	0.72	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	1.27	-0.16	0.32	258.27	ppb
Selenium	78-2	-0.98	0.55	-0.89	-0.44		ppb
Selenium	82-1	0.43	0.25	0.51	0.39	33.97	ppb
Silicon	28-1	844.27	843.14	846.45	844.62	0.20	ppb
Silver	109-1	0.01	0.01	0.00	0.01	57.51	ppb
Silver	107-1	0.01	0.01	0.00	0.01	27.38	ppb
Sodium	23-2	8931.97	9010.41	8872.72	8938.37	0.77	ppb
Strontium	86-1	19.52	19.35	19.19	19.35	0.86	ppb
Strontium	88-1	19.73	19.48	19.92	19.71	1.14	ppb
Sulfur	34-1	-6.13	17.03	-58.71	-15.94		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.02	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.01	0.00	0.00	0.00	7966.42	ppb
Titanium	47-1	0.33	0.68	0.20	0.40	61.98	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.01	0.01	0.01	67.79	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	628.36	635.26	629.95	631.19	0.57	ppb
Zirconium	90-1	0.00	0.01	0.00	0.01	64.85	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-27	Instrumnet Name :	P7
Client Sample ID :	Q20802CR000207.1B-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 06:34:51	DataFile Name :	167SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.01	0.00	111.64	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1480-28 Instrumnet Name : P7
 Client Sample ID : Q20802CR000207.1F-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 06:38:25 DataFile Name : 168SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.59	4.93	4.69	4.73	3.66	ppb
Antimony	121-1	0.26	0.27	0.26	0.26	1.26	ppb
Arsenic	75-2	0.77	0.66	0.72	0.72	7.31	ppb
Barium	135-1	15.53	15.59	15.51	15.55	0.27	ppb
Barium	137-1	15.72	16.08	16.13	15.97	1.40	ppb
Beryllium	9-1	-0.05	-0.06	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	8.00	8.24	8.58	8.27	3.51	ppb
Boron	11-1	8.82	8.27	8.42	8.50	3.33	ppb
Cadmium	106-1	-1.08	-0.12	0.16	-0.35		ppb
Cadmium	108-1	0.93	0.92	0.95	0.93	1.47	ppb
Cadmium	111-1	0.07	0.09	0.14	0.10	34.96	ppb
Calcium	43-1	6286.27	6344.94	6345.92	6325.71	0.54	ppb
Calcium	44-1	6460.31	6427.30	6461.87	6449.83	0.30	ppb
Chromium	52-2	-0.29	-0.30	-0.31	-0.30		ppb
Cobalt	59-2	0.01	0.01	0.02	0.01	63.88	ppb
Copper	63-2	474.60	472.88	470.04	472.50	0.49	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	16.28	16.70	16.41	16.46	1.30	ppb
Iron	57-2	15.05	18.86	16.42	16.78	11.50	ppb
Lead	206-1	12.55	12.52	12.49	12.52	0.23	ppb
Lead	207-1	11.62	11.75	11.73	11.70	0.62	ppb
Lead	208-1	12.22	12.08	12.14	12.15	0.59	ppb
Lithium	6-1						%
Magnesium	24-2	1401.66	1397.70	1386.95	1395.43	0.55	ppb
Manganese	55-2	9.57	9.47	9.39	9.48	0.96	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-28	Instrumnet Name :	P7
Client Sample ID :	Q20802CR000207.1F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 06:38:25	DataFile Name :	168SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	-0.01	0.00	0.00	6010.70	ppb
Molybdenum	95-1	0.01	0.00	0.02	0.01	118.56	ppb
Molybdenum	96-1	-0.01	-0.01	0.00	-0.01		ppb
Molybdenum	97-1	0.01	0.02	0.01	0.01	65.41	ppb
Molybdenum	98-1	0.00	0.00	-0.01	0.00		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	9.55	9.84	9.56	9.65	1.74	ppb
Phosphorus	31-2	457.26	488.82	495.03	480.37	4.22	ppb
Potassium	39-2	599.16	591.54	586.12	592.28	1.11	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.33	-0.16	-0.16	0.00	7558.75	ppb
Selenium	78-2	1.24	-0.32	-0.26	0.22	402.92	ppb
Selenium	82-1	0.42	0.91	0.65	0.66	37.02	ppb
Silicon	28-1	924.61	916.85	924.44	921.96	0.48	ppb
Silver	109-1	0.01	0.01	0.01	0.01	17.54	ppb
Silver	107-1	0.02	0.01	0.02	0.02	2.39	ppb
Sodium	23-2	9351.56	9333.48	9297.10	9327.38	0.30	ppb
Strontium	86-1	18.90	19.22	19.82	19.31	2.41	ppb
Strontium	88-1	19.48	19.67	19.74	19.63	0.69	ppb
Sulfur	34-1	113.58	139.80	79.24	110.87	27.39	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.01	-0.01	-0.02	-0.01		ppb
Titanium	47-1	0.31	0.36	0.19	0.29	31.07	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.02	0.01	0.02	51.13	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3056.17	3068.53	3059.26	3061.32	0.21	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	11.09	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-28	Instrumnet Name :	P7
Client Sample ID :	Q20802CR000207.1F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 06:38:25	DataFile Name :	168SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.00	0.02	0.02	108.37	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1480-29 Instrumnet Name : P7
 Client Sample ID : Q20802CR000208.1B-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 06:41:59 DataFile Name : 169SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.03	12.57	10.48	10.69	16.65	ppb
Antimony	121-1	0.10	0.10	0.10	0.10	3.06	ppb
Arsenic	75-2	0.28	0.23	0.41	0.31	30.67	ppb
Barium	135-1	15.43	15.81	15.72	15.65	1.28	ppb
Barium	137-1	16.08	15.82	15.67	15.86	1.29	ppb
Beryllium	9-1	-0.05	-0.05	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.49	6.52	4.80	5.60	15.44	ppb
Boron	11-1	5.68	5.27	5.36	5.44	4.02	ppb
Cadmium	106-1	-0.20	-0.72	-0.39	-0.43		ppb
Cadmium	108-1	0.55	0.54	0.52	0.54	2.94	ppb
Cadmium	111-1	0.16	0.11	0.16	0.14	19.00	ppb
Calcium	43-1	6752.77	6659.37	6644.15	6685.43	0.88	ppb
Calcium	44-1	6901.17	6887.87	6874.50	6887.85	0.19	ppb
Chromium	52-2	-0.28	-0.31	-0.30	-0.30		ppb
Cobalt	59-2	0.03	0.05	0.03	0.04	28.37	ppb
Copper	63-2	594.35	598.11	599.27	597.24	0.43	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	47.64	48.26	48.21	48.04	0.71	ppb
Iron	57-2	50.03	51.44	51.37	50.95	1.56	ppb
Lead	206-1	14.85	14.81	14.44	14.70	1.52	ppb
Lead	207-1	13.51	13.81	13.63	13.65	1.09	ppb
Lead	208-1	14.21	14.21	14.12	14.18	0.36	ppb
Lithium	6-1						%
Magnesium	24-2	1499.77	1494.89	1499.01	1497.89	0.18	ppb
Manganese	55-2	19.25	19.39	19.55	19.40	0.78	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1480-29 Instrumnet Name : P7
 Client Sample ID : Q20802CR000208.1B-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 06:41:59 DataFile Name : 169SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	95-1	0.00	-0.01	0.00	0.00		ppb
Molybdenum	96-1	0.01	-0.01	0.01	0.00	191.63	ppb
Molybdenum	97-1	0.00	0.01	0.00	0.00	169.31	ppb
Molybdenum	98-1	-0.01	0.02	0.01	0.00	312.00	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	25.27	25.70	25.55	25.50	0.86	ppb
Phosphorus	31-2	487.19	481.54	455.90	474.88	3.51	ppb
Potassium	39-2	625.00	615.09	629.49	623.19	1.18	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	-0.16	-0.16	-0.16		ppb
Selenium	78-2	-0.31	0.03	-0.46	-0.25		ppb
Selenium	82-1	0.57	0.45	0.35	0.45	24.82	ppb
Silicon	28-1	873.13	894.52	883.87	883.84	1.21	ppb
Silver	109-1	0.05	0.05	0.03	0.04	24.76	ppb
Silver	107-1	0.04	0.05	0.03	0.04	26.97	ppb
Sodium	23-2	9312.07	9281.69	9348.14	9313.96	0.36	ppb
Strontium	86-1	19.04	19.84	19.51	19.47	2.07	ppb
Strontium	88-1	19.62	19.74	19.92	19.76	0.76	ppb
Sulfur	34-1	167.93	143.06	234.07	181.69	25.89	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.11	0.09	0.12	0.11	14.71	ppb
Titanium	47-1	0.42	0.49	0.34	0.41	17.61	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.02	0.02	0.02	10.18	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1476.76	1478.33	1495.45	1483.51	0.70	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	42.76	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-29	Instrumnet Name :	P7
Client Sample ID :	Q20802CR000208.1B-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 06:41:59	DataFile Name :	169SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	-0.01	0.01	0.00	3890.73	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1480-30 Instrumnet Name : P7
 Client Sample ID : Q20802CR000208.1F-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 06:45:33 DataFile Name : 170SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.62	2.02	2.20	1.95	15.26	ppb
Antimony	121-1	0.11	0.11	0.13	0.12	7.60	ppb
Arsenic	75-2	0.19	0.27	0.26	0.24	18.30	ppb
Barium	135-1	16.09	16.16	15.99	16.08	0.55	ppb
Barium	137-1	16.18	16.47	16.06	16.24	1.31	ppb
Beryllium	9-1	-0.05	-0.07	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.90	5.23	5.71	5.95	14.42	ppb
Boron	11-1	5.25	5.53	5.81	5.53	5.05	ppb
Cadmium	106-1	-1.12	-0.51	-0.90	-0.84		ppb
Cadmium	108-1	0.78	0.76	0.62	0.72	11.83	ppb
Cadmium	111-1	0.02	0.08	0.02	0.04	86.62	ppb
Calcium	43-1	6459.40	6578.65	6605.04	6547.70	1.19	ppb
Calcium	44-1	6681.94	6697.54	6720.45	6699.97	0.29	ppb
Chromium	52-2	-0.31	-0.31	-0.31	-0.31		ppb
Cobalt	59-2	0.06	0.05	0.04	0.05	26.37	ppb
Copper	63-2	590.47	595.70	593.37	593.18	0.44	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	141.39	142.50	141.39	141.76	0.45	ppb
Iron	57-2	132.78	137.38	142.83	137.66	3.65	ppb
Lead	206-1	3.86	3.91	3.86	3.87	0.71	ppb
Lead	207-1	3.65	3.58	3.66	3.63	1.26	ppb
Lead	208-1	3.72	3.71	3.75	3.72	0.50	ppb
Lithium	6-1						%
Magnesium	24-2	1433.66	1444.71	1436.58	1438.32	0.40	ppb
Manganese	55-2	23.36	23.50	23.29	23.38	0.46	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1480-30 Instrumnet Name : P7
 Client Sample ID : Q20802CR000208.1F-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 06:45:33 DataFile Name : 170SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	95-1	0.00	0.00	0.02	0.01	149.89	ppb
Molybdenum	96-1	-0.01	-0.01	0.02	0.00		ppb
Molybdenum	97-1	0.00	-0.01	-0.01	0.00		ppb
Molybdenum	98-1	0.00	0.00	0.01	0.00	346.58	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	24.12	24.14	23.72	23.99	0.98	ppb
Phosphorus	31-2	274.49	364.41	290.22	309.71	15.51	ppb
Potassium	39-2	630.42	617.21	632.80	626.81	1.34	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.80	-0.16	0.32	0.32	149.07	ppb
Selenium	78-2	-1.12	-0.23	0.47	-0.29		ppb
Selenium	82-1	-0.29	0.73	-0.19	0.08	679.79	ppb
Silicon	28-1	861.68	870.29	876.11	869.36	0.84	ppb
Silver	109-1	0.02	0.02	0.02	0.02	7.99	ppb
Silver	107-1	0.02	0.04	0.02	0.03	33.46	ppb
Sodium	23-2	9074.69	9168.48	9108.13	9117.10	0.52	ppb
Strontium	86-1	20.30	19.98	20.04	20.10	0.84	ppb
Strontium	88-1	20.41	20.14	20.13	20.23	0.78	ppb
Sulfur	34-1	105.92	193.51	214.29	171.24	33.59	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.02	-0.01		ppb
Tin	118-1	0.05	0.06	0.06	0.06	15.22	ppb
Titanium	47-1	0.21	0.22	0.25	0.23	8.35	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	-0.01	0.01	0.00	0.00	1572.45	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2177.12	2194.03	2191.42	2187.52	0.42	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	26.51	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-30	Instrumnet Name :	P7
Client Sample ID :	Q20802CR000208.1F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 06:45:33	DataFile Name :	170SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.01	0.01	73.89	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV09	Instrumnet Name :	P7
Client Sample ID :	CCV09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 06:49:07	DataFile Name :	171CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.09	0.09	0.18	0.12	43.07	ppb
Antimony	121-1	0.01	0.01	0.01	0.01	6.38	ppb
Arsenic	75-2	-0.02	-0.02	-0.04	-0.03		ppb
Barium	135-1	-0.03	-0.04	-0.04	-0.04		ppb
Barium	137-1	-0.03	-0.04	-0.03	-0.03		ppb
Beryllium	9-1	-0.06	-0.06	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.55	0.32	0.49	0.45	26.05	ppb
Boron	11-1	0.34	0.16	0.23	0.25	36.13	ppb
Cadmium	106-1	-0.89	-1.53	-2.30	-1.58		ppb
Cadmium	108-1	0.03	-0.02	0.03	0.01	292.21	ppb
Cadmium	111-1	-0.10	-0.15	-0.21	-0.15		ppb
Calcium	43-1	3.83	3.39	1.82	3.01	35.04	ppb
Calcium	44-1	1.78	1.01	1.74	1.51	28.72	ppb
Chromium	52-2	-0.04	-0.04	-0.03	-0.04		ppb
Cobalt	59-2	-0.04	-0.04	-0.04	-0.04		ppb
Copper	63-2	0.03	0.02	0.03	0.03	32.36	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.02	0.14	0.14	0.10	72.52	ppb
Iron	57-2	0.01	0.41	-0.42	0.00		ppb
Lead	206-1	497.72	495.28	495.49	496.16	0.27	ppb
Lead	207-1	489.23	493.56	490.72	491.17	0.45	ppb
Lead	208-1	501.76	503.32	500.31	501.80	0.30	ppb
Lithium	6-1						%
Magnesium	24-2	-0.13	0.19	-0.61	-0.18		ppb
Manganese	55-2	0.00	0.00	0.03	0.01	204.73	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV09	Instrumnet Name :	P7
Client Sample ID :	CCV09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 06:49:07	DataFile Name :	171CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.02	-0.02	-0.02		ppb
Molybdenum	95-1	-0.03	-0.03	-0.01	-0.02		ppb
Molybdenum	96-1	-0.02	-0.03	-0.02	-0.02		ppb
Molybdenum	97-1	-0.04	-0.02	-0.01	-0.02		ppb
Molybdenum	98-1	-0.03	-0.02	-0.03	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	0.02	0.01	0.01	178.81	ppb
Phosphorus	31-2	-6.46	-8.39	-12.29	-9.05		ppb
Potassium	39-2	-1.66	-2.16	-0.76	-1.53		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	-0.16	-0.16	-0.16		ppb
Selenium	78-2	-0.44	0.54	-0.25	-0.05		ppb
Selenium	82-1	0.79	0.14	-0.32	0.20	272.32	ppb
Silicon	28-1	-2.09	-2.12	-1.47	-1.89		ppb
Silver	109-1	0.00	0.00	0.00	0.00	2961.41	ppb
Silver	107-1	0.00	0.01	0.00	0.00	43.54	ppb
Sodium	23-2	4.04	6.33	3.96	4.77	28.20	ppb
Strontium	86-1	-0.01	0.01	0.01	0.01	214.13	ppb
Strontium	88-1	0.01	0.01	0.01	0.01	18.30	ppb
Sulfur	34-1	-900.51	-826.32	-1005.31	-910.71		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.04	0.06	0.05	0.05	18.91	ppb
Titanium	47-1	0.11	0.05	0.05	0.07	47.37	ppb
Uranium	238-1	-0.05	-0.05	-0.05	-0.05		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.73	0.75	0.57	0.68	14.15	ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV09	Instrumnet Name :	P7
Client Sample ID :	CCV09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 06:49:07	DataFile Name :	171CCV.d

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

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : CCB09 Instrumnet Name : P7
 Client Sample ID : CCB09 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 06:52:40 DataFile Name : 172CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.11	0.40	0.00	0.10	274.23	ppb
Antimony	121-1	0.01	0.01	0.01	0.01	21.40	ppb
Arsenic	75-2	-0.03	-0.03	-0.03	-0.03		ppb
Barium	135-1	-0.04	-0.04	-0.04	-0.04		ppb
Barium	137-1	-0.04	-0.05	-0.04	-0.04		ppb
Beryllium	9-1	-0.05	-0.06	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.38	0.26	0.26	0.30	23.02	ppb
Boron	11-1	0.11	0.11	0.10	0.11	5.71	ppb
Cadmium	106-1	-0.62	-1.34	-0.51	-0.83		ppb
Cadmium	108-1	-0.02	-0.07	0.00	-0.03		ppb
Cadmium	111-1	-0.08	-0.13	-0.07	-0.09		ppb
Calcium	43-1	-0.10	1.11	2.55	1.19	111.61	ppb
Calcium	44-1	0.33	-0.11	0.77	0.33	134.34	ppb
Chromium	52-2	-0.04	-0.05	-0.04	-0.04		ppb
Cobalt	59-2	-0.04	-0.05	-0.04	-0.04		ppb
Copper	63-2	-0.03	-0.03	-0.01	-0.02		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.04	0.06	0.10	0.04	178.39	ppb
Iron	57-2	0.02	0.59	0.03	0.21	155.28	ppb
Lead	206-1	0.10	0.09	0.08	0.09	10.26	ppb
Lead	207-1	0.12	0.08	0.09	0.10	18.61	ppb
Lead	208-1	0.10	0.09	0.10	0.09	3.49	ppb
Lithium	6-1						%
Magnesium	24-2	-0.92	-0.79	-1.08	-0.93		ppb
Manganese	55-2	-0.02	-0.03	-0.04	-0.03		ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB09	Instrumnet Name :	P7
Client Sample ID :	CCB09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 06:52:40	DataFile Name :	172CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.02	-0.02	-0.02		ppb
Molybdenum	95-1	-0.04	-0.04	-0.04	-0.04		ppb
Molybdenum	96-1	-0.02	-0.04	-0.03	-0.03		ppb
Molybdenum	97-1	-0.04	-0.04	-0.05	-0.04		ppb
Molybdenum	98-1	-0.04	-0.04	-0.04	-0.04		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	0.00	0.00	0.00	151.57	ppb
Phosphorus	31-2	-13.48	-0.93	-15.15	-9.85		ppb
Potassium	39-2	-3.26	-10.56	-0.63	-4.82		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.35	-0.16	-0.16	0.01	2725.56	ppb
Selenium	78-2	1.03	-0.15	0.11	0.33	189.82	ppb
Selenium	82-1	0.67	0.17	0.07	0.30	105.84	ppb
Silicon	28-1	-3.07	-1.65	-1.26	-1.99		ppb
Silver	109-1	0.00	0.00	0.00	0.00	404.55	ppb
Silver	107-1	0.00	0.00	0.00	0.00	115.40	ppb
Sodium	23-2	2.36	1.93	1.88	2.06	12.90	ppb
Strontium	86-1	-0.03	-0.05	-0.02	-0.03		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-766.31	-718.60	-601.20	-695.37		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.03	0.03	0.02	0.03	21.92	ppb
Titanium	47-1	0.05	0.00	0.02	0.03	106.66	ppb
Uranium	238-1	-0.05	-0.05	-0.05	-0.05		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.28	0.38	0.29	0.32	17.34	ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB09	Instrumnet Name :	P7
Client Sample ID :	CCB09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 06:52:40	DataFile Name :	172CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.01	0.00	49.50	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1480-31 Instrumnet Name : P7
 Client Sample ID : Q20802CR000209.1B-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 06:56:14 DataFile Name : 173SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.63	15.84	14.81	15.43	3.52	ppb
Antimony	121-1	0.15	0.16	0.16	0.16	3.07	ppb
Arsenic	75-2	0.42	0.41	0.38	0.40	5.65	ppb
Barium	135-1	16.34	15.91	16.04	16.09	1.37	ppb
Barium	137-1	16.24	16.13	16.68	16.35	1.77	ppb
Beryllium	9-1	-0.06	-0.06	-0.05	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.23	5.05	6.01	5.43	9.37	ppb
Boron	11-1	5.83	6.01	6.08	5.97	2.19	ppb
Cadmium	106-1	-0.16	-0.34	-0.90	-0.47		ppb
Cadmium	108-1	0.52	0.40	0.64	0.52	23.16	ppb
Cadmium	111-1	0.06	0.03	-0.01	0.03	121.22	ppb
Calcium	43-1	6385.69	6421.20	6371.42	6392.77	0.40	ppb
Calcium	44-1	6608.22	6644.69	6572.24	6608.38	0.55	ppb
Chromium	52-2	-0.30	-0.31	-0.29	-0.30		ppb
Cobalt	59-2	0.02	0.03	0.02	0.02	29.13	ppb
Copper	63-2	823.53	817.09	822.98	821.20	0.43	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	53.76	52.77	52.90	53.15	1.01	ppb
Iron	57-2	51.71	54.18	50.05	51.98	4.00	ppb
Lead	206-1	47.06	46.49	47.42	46.99	1.00	ppb
Lead	207-1	44.06	43.46	43.97	43.83	0.75	ppb
Lead	208-1	45.42	44.93	45.51	45.29	0.69	ppb
Lithium	6-1						%
Magnesium	24-2	1451.69	1420.67	1444.01	1438.79	1.12	ppb
Manganese	55-2	35.41	35.11	35.39	35.30	0.47	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-31	Instrumnet Name :	P7
Client Sample ID :	Q20802CR000209.1B-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 06:56:14	DataFile Name :	173SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.01	0.00	135.13	ppb
Molybdenum	95-1	0.01	0.00	0.00	0.00	106.31	ppb
Molybdenum	96-1	0.02	0.00	0.00	0.01	180.94	ppb
Molybdenum	97-1	-0.01	-0.02	0.00	-0.01		ppb
Molybdenum	98-1	0.00	0.00	0.00	0.00	253.68	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.87	5.89	5.52	5.76	3.61	ppb
Phosphorus	31-2	425.56	322.00	412.80	386.78	14.60	ppb
Potassium	39-2	637.28	627.40	636.10	633.59	0.85	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	0.32	1.28	0.48	152.53	ppb
Selenium	78-2	-0.16	-0.59	-0.16	-0.30		ppb
Selenium	82-1	0.86	-0.08	0.46	0.41	114.40	ppb
Silicon	28-1	886.21	889.12	892.76	889.36	0.37	ppb
Silver	109-1	0.02	0.01	0.02	0.01	41.67	ppb
Silver	107-1	0.02	0.01	0.02	0.02	33.50	ppb
Sodium	23-2	9336.70	9172.42	9215.14	9241.42	0.92	ppb
Strontium	86-1	19.38	19.61	19.25	19.41	0.94	ppb
Strontium	88-1	19.71	20.03	19.90	19.88	0.79	ppb
Sulfur	34-1	84.49	221.64	222.03	176.05	45.04	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.01	-0.02	-0.02		ppb
Tin	118-1	0.01	0.00	-0.02	0.00		ppb
Titanium	47-1	0.50	0.46	1.15	0.70	55.52	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.03	0.04	0.03	12.14	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1764.00	1740.83	1749.67	1751.50	0.67	ppb
Zirconium	90-1	0.02	0.01	0.02	0.02	26.05	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-31	Instrumnet Name :	P7
Client Sample ID :	Q20802CR000209.1B-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 06:56:14	DataFile Name :	173SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.03	0.02	46.93	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1480-32 Instrumnet Name : P7
 Client Sample ID : Q20802CR000209.1F-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 06:59:49 DataFile Name : 174SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.59	2.67	2.86	2.38	28.90	ppb
Antimony	121-1	0.14	0.11	0.13	0.13	12.25	ppb
Arsenic	75-2	0.19	0.22	0.13	0.18	26.30	ppb
Barium	135-1	16.05	15.89	16.17	16.04	0.87	ppb
Barium	137-1	16.52	16.53	16.25	16.43	0.97	ppb
Beryllium	9-1	-0.05	-0.05	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.22	4.91	5.21	4.78	10.66	ppb
Boron	11-1	4.85	4.59	5.04	4.82	4.63	ppb
Cadmium	106-1	-0.43	0.01	-0.05	-0.15		ppb
Cadmium	108-1	0.38	0.21	0.57	0.39	46.46	ppb
Cadmium	111-1	-0.02	0.08	0.04	0.03	141.56	ppb
Calcium	43-1	6204.12	6309.33	6264.63	6259.36	0.84	ppb
Calcium	44-1	6476.07	6431.54	6415.68	6441.10	0.49	ppb
Chromium	52-2	-0.32	-0.32	-0.32	-0.32		ppb
Cobalt	59-2	0.00	0.01	0.02	0.01	102.55	ppb
Copper	63-2	684.33	716.89	692.61	697.94	2.42	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	27.48	29.59	28.38	28.48	3.71	ppb
Iron	57-2	28.09	29.23	29.27	28.87	2.31	ppb
Lead	206-1	2.98	3.05	3.05	3.03	1.41	ppb
Lead	207-1	2.72	2.82	2.69	2.74	2.46	ppb
Lead	208-1	2.87	2.89	2.89	2.89	0.45	ppb
Lithium	6-1						%
Magnesium	24-2	1396.68	1459.62	1454.83	1437.04	2.44	ppb
Manganese	55-2	11.53	12.31	12.11	11.98	3.34	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1480-32 Instrumnet Name : P7
 Client Sample ID : Q20802CR000209.1F-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 06:59:49 DataFile Name : 174SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	-0.01	-0.01	0.00		ppb
Molybdenum	95-1	0.00	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	-0.01	-0.01	0.00	-0.01		ppb
Molybdenum	97-1	0.01	0.00	0.00	0.00	263.50	ppb
Molybdenum	98-1	0.01	-0.01	0.00	0.00	288.22	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	9.07	9.55	9.37	9.33	2.56	ppb
Phosphorus	31-2	237.33	272.52	224.73	244.86	10.12	ppb
Potassium	39-2	604.26	633.49	629.00	622.25	2.53	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	-0.16	0.32	0.00	10033.96	ppb
Selenium	78-2	-0.40	-0.99	-0.88	-0.75		ppb
Selenium	82-1	0.50	1.06	0.22	0.59	72.07	ppb
Silicon	28-1	818.71	825.82	820.27	821.60	0.45	ppb
Silver	109-1	0.01	0.01	0.01	0.01	14.62	ppb
Silver	107-1	0.01	0.01	0.02	0.01	49.17	ppb
Sodium	23-2	8866.02	9347.73	9018.54	9077.43	2.71	ppb
Strontium	86-1	19.54	19.41	19.35	19.43	0.48	ppb
Strontium	88-1	20.03	19.73	19.66	19.80	0.99	ppb
Sulfur	34-1	388.12	453.30	350.14	397.19	13.14	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.01	0.01	-0.01	0.00		ppb
Titanium	47-1	0.20	0.32	0.19	0.24	29.38	ppb
Uranium	238-1	-0.05	-0.05	-0.04	-0.04		ppb
Vanadium	51-2	0.00	0.01	0.01	0.01	98.05	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1495.57	1576.19	1517.46	1529.74	2.73	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	92.69	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-32	Instrumnet Name :	P7
Client Sample ID :	Q20802CR000209.1F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 06:59:49	DataFile Name :	174SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	-0.01	0.01	145.93	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1480-33 Instrumnet Name : P7
 Client Sample ID : Q20802CR00215A.1F-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 07:03:23 DataFile Name : 175SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.48	6.79	7.94	7.07	10.93	ppb
Antimony	121-1	0.06	0.06	0.05	0.06	7.60	ppb
Arsenic	75-2	0.34	0.32	0.24	0.30	17.10	ppb
Barium	135-1	18.56	18.23	18.72	18.50	1.35	ppb
Barium	137-1	18.96	18.49	18.66	18.70	1.30	ppb
Beryllium	9-1	-0.05	-0.07	-0.05	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.76	5.48	6.34	5.86	7.47	ppb
Boron	11-1	4.85	5.06	5.20	5.04	3.52	ppb
Cadmium	106-1	-1.83	-1.36	-1.14	-1.44		ppb
Cadmium	108-1	0.04	0.02	0.02	0.03	46.56	ppb
Cadmium	111-1	-0.16	-0.12	-0.10	-0.12		ppb
Calcium	43-1	6550.36	6547.11	6625.33	6574.26	0.67	ppb
Calcium	44-1	6798.15	6773.75	6726.19	6766.03	0.54	ppb
Chromium	52-2	-0.30	-0.30	-0.33	-0.31		ppb
Cobalt	59-2	-0.02	-0.01	-0.02	-0.02		ppb
Copper	63-2	294.53	294.49	290.92	293.31	0.71	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	35.10	35.68	34.69	35.16	1.41	ppb
Iron	57-2	40.40	34.84	34.37	36.54	9.18	ppb
Lead	206-1	1.33	1.36	1.32	1.34	1.44	ppb
Lead	207-1	1.22	1.25	1.24	1.24	1.06	ppb
Lead	208-1	1.27	1.31	1.30	1.29	1.37	ppb
Lithium	6-1						%
Magnesium	24-2	1531.68	1544.25	1534.10	1536.68	0.43	ppb
Manganese	55-2	15.42	15.71	15.26	15.46	1.49	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1480-33 Instrumnet Name : P7
 Client Sample ID : Q20802CR00215A.1F-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 07:03:23 DataFile Name : 175SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.00	0.01	156.76	ppb
Molybdenum	95-1	0.02	0.01	0.01	0.01	32.10	ppb
Molybdenum	96-1	0.00	0.01	0.00	0.00	148.98	ppb
Molybdenum	97-1	0.00	-0.01	0.03	0.01	187.98	ppb
Molybdenum	98-1	0.01	0.01	0.00	0.00	124.85	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.78	4.63	4.66	4.69	1.70	ppb
Phosphorus	31-2	685.06	625.75	627.14	645.98	5.24	ppb
Potassium	39-2	681.66	677.45	668.13	675.75	1.02	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.80	-0.16	-0.16	0.16	341.28	ppb
Selenium	78-2	-0.40	0.13	-0.86	-0.38		ppb
Selenium	82-1	0.47	0.10	0.44	0.34	60.02	ppb
Silicon	28-1	890.07	860.83	863.50	871.47	1.86	ppb
Silver	109-1	0.01	0.01	0.01	0.01	8.51	ppb
Silver	107-1	0.01	0.01	0.01	0.01	12.02	ppb
Sodium	23-2	10016.89	10035.23	9843.80	9965.31	1.06	ppb
Strontium	86-1	20.67	20.17	21.13	20.66	2.33	ppb
Strontium	88-1	21.06	21.03	21.12	21.07	0.21	ppb
Sulfur	34-1	340.18	300.26	349.47	329.97	7.92	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.00	-0.01	0.00	0.00		ppb
Titanium	47-1	0.54	0.37	0.47	0.46	17.63	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.02	0.03	0.02	22.60	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	147.18	147.56	146.68	147.14	0.30	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	33.53	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-33	Instrumnet Name :	P7
Client Sample ID :	Q20802CR00215A.1F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 07:03:23	DataFile Name :	175SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.03	0.02	39.21	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1480-34 Instrumnet Name : P7
 Client Sample ID : Q20802CR000221.1F-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 07:06:57 DataFile Name : 176SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.51	4.34	5.30	4.72	10.85	ppb
Antimony	121-1	0.07	0.06	0.07	0.07	7.37	ppb
Arsenic	75-2	0.20	0.18	0.18	0.19	5.95	ppb
Barium	135-1	14.13	14.36	14.24	14.24	0.81	ppb
Barium	137-1	14.55	14.38	14.22	14.39	1.15	ppb
Beryllium	9-1	-0.05	-0.07	-0.04	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.55	4.50	4.74	4.93	11.18	ppb
Boron	11-1	5.16	5.05	4.84	5.02	3.24	ppb
Cadmium	106-1	-0.68	0.38	-0.50	-0.27		ppb
Cadmium	108-1	0.28	0.31	0.24	0.28	13.70	ppb
Cadmium	111-1	-0.02	0.05	-0.01	0.01	664.43	ppb
Calcium	43-1	6162.89	6252.47	6195.31	6203.56	0.73	ppb
Calcium	44-1	6331.26	6398.43	6377.40	6369.03	0.54	ppb
Chromium	52-2	-0.30	-0.30	-0.28	-0.29		ppb
Cobalt	59-2	0.01	0.00	0.00	0.00	103.41	ppb
Copper	63-2	404.33	406.53	409.79	406.88	0.68	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	150.09	152.41	150.81	151.10	0.79	ppb
Iron	57-2	148.33	141.80	146.41	145.52	2.31	ppb
Lead	206-1	1.57	1.56	1.60	1.57	1.19	ppb
Lead	207-1	1.45	1.41	1.45	1.44	1.42	ppb
Lead	208-1	1.48	1.48	1.50	1.49	0.60	ppb
Lithium	6-1						%
Magnesium	24-2	1418.17	1412.85	1425.81	1418.94	0.46	ppb
Manganese	55-2	15.05	15.08	15.27	15.13	0.81	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-34	Instrumnet Name :	P7
Client Sample ID :	Q20802CR000221.1F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 07:06:57	DataFile Name :	176SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	-0.01	0.00	0.00		ppb
Molybdenum	95-1	0.00	0.01	0.02	0.01	185.20	ppb
Molybdenum	96-1	0.00	-0.01	0.00	0.00		ppb
Molybdenum	97-1	0.00	0.02	0.01	0.01	89.81	ppb
Molybdenum	98-1	0.00	0.00	0.01	0.00	316.83	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	11.58	12.04	11.86	11.82	1.97	ppb
Phosphorus	31-2	492.71	490.56	484.24	489.17	0.90	ppb
Potassium	39-2	607.51	598.98	618.62	608.37	1.62	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	0.33	0.33	0.16	169.14	ppb
Selenium	78-2	1.05	0.11	-0.21	0.32	204.96	ppb
Selenium	82-1	0.40	0.55	0.75	0.57	31.82	ppb
Silicon	28-1	1036.29	872.43	853.76	920.83	10.91	ppb
Silver	109-1	0.01	0.01	0.00	0.01	66.52	ppb
Silver	107-1	0.02	0.01	0.01	0.01	48.60	ppb
Sodium	23-2	9162.65	9236.08	9321.74	9240.15	0.86	ppb
Strontium	86-1	18.49	18.54	18.76	18.60	0.78	ppb
Strontium	88-1	18.92	19.14	19.07	19.04	0.58	ppb
Sulfur	34-1	334.18	507.71	414.31	418.73	20.74	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.02	0.01	0.01	0.01	64.34	ppb
Titanium	47-1	0.30	0.29	0.28	0.29	3.29	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.01	0.02	0.01	0.01	54.00	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1380.90	1389.48	1397.09	1389.16	0.58	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	44.32	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-34	Instrumnet Name :	P7
Client Sample ID :	Q20802CR000221.1F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 07:06:57	DataFile Name :	176SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.03	-0.01	0.01	137.65	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1480-35 Instrumnet Name : P7
 Client Sample ID : Q20802CR000223.1B-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 07:10:31 DataFile Name : 177SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.34	7.02	9.43	7.26	28.28	ppb
Antimony	121-1	0.05	0.05	0.05	0.05	6.66	ppb
Arsenic	75-2	0.31	0.21	0.23	0.25	21.95	ppb
Barium	135-1	14.86	15.31	14.55	14.91	2.55	ppb
Barium	137-1	15.13	15.36	15.43	15.31	1.00	ppb
Beryllium	9-1	-0.05	-0.05	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.69	5.09	4.98	4.92	4.17	ppb
Boron	11-1	5.15	5.00	4.78	4.98	3.77	ppb
Cadmium	106-1	-0.39	-1.02	-0.73	-0.71		ppb
Cadmium	108-1	-0.03	0.07	0.07	0.04	144.45	ppb
Cadmium	111-1	-0.05	-0.09	-0.07	-0.07		ppb
Calcium	43-1	6427.22	6407.63	6441.48	6425.44	0.26	ppb
Calcium	44-1	6626.19	6644.93	6632.25	6634.46	0.14	ppb
Chromium	52-2	-0.28	-0.27	-0.27	-0.28		ppb
Cobalt	59-2	-0.02	-0.03	-0.03	-0.03		ppb
Copper	63-2	445.36	445.21	440.64	443.74	0.60	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	27.49	26.95	26.73	27.06	1.43	ppb
Iron	57-2	24.95	26.67	24.99	25.53	3.84	ppb
Lead	206-1	1.89	1.90	1.95	1.91	1.50	ppb
Lead	207-1	1.72	1.79	1.80	1.77	2.44	ppb
Lead	208-1	1.83	1.86	1.84	1.84	0.83	ppb
Lithium	6-1						%
Magnesium	24-2	1511.93	1500.07	1496.94	1502.98	0.53	ppb
Manganese	55-2	11.83	11.83	11.96	11.87	0.62	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1480-35 Instrumnet Name : P7
 Client Sample ID : Q20802CR000223.1B-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 07:10:31 DataFile Name : 177SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.17	0.00	0.06	152.51	ppb
Molybdenum	95-1	0.00	0.01	0.00	0.00	534.06	ppb
Molybdenum	96-1	0.01	0.00	0.01	0.01	43.96	ppb
Molybdenum	97-1	0.00	0.02	0.01	0.01	147.56	ppb
Molybdenum	98-1	0.01	0.01	0.00	0.01	62.17	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.90	1.72	1.75	1.79	5.41	ppb
Phosphorus	31-2	676.30	669.24	625.61	657.05	4.18	ppb
Potassium	39-2	629.67	627.81	624.78	627.42	0.39	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	0.32	-0.16	0.00	13277.82	ppb
Selenium	78-2	-0.21	-0.41	-0.13	-0.25		ppb
Selenium	82-1	0.00	0.96	0.51	0.49	97.86	ppb
Silicon	28-1	856.38	864.55	870.98	863.97	0.85	ppb
Silver	109-1	0.01	0.01	0.01	0.01	13.47	ppb
Silver	107-1	0.01	0.00	0.01	0.01	18.00	ppb
Sodium	23-2	9687.09	9676.99	9590.02	9651.37	0.55	ppb
Strontium	86-1	20.04	19.08	19.59	19.57	2.47	ppb
Strontium	88-1	19.92	19.57	19.81	19.77	0.92	ppb
Sulfur	34-1	374.89	490.03	528.07	464.33	17.18	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.02	0.00	-0.01	-0.01		ppb
Titanium	47-1	0.61	0.60	0.66	0.62	5.18	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.01	0.02	0.02	33.35	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	214.30	213.04	212.81	213.38	0.38	ppb
Zirconium	90-1	0.00	0.01	0.00	0.01	46.58	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-35	Instrumnet Name :	P7
Client Sample ID :	Q20802CR000223.1B-12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 07:10:31	DataFile Name :	177SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.01	0.01	120.37	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	PB96536BL	Instrumnet Name :	P7
Client Sample ID :	PB96536BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 07:14:05	DataFile Name :	178CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.20	0.30	0.31	0.27	21.96	ppb
Antimony	121-1	0.01	0.01	0.01	0.01	42.41	ppb
Arsenic	75-2	-0.03	-0.03	-0.05	-0.04		ppb
Barium	135-1	-0.05	-0.04	-0.03	-0.04		ppb
Barium	137-1	-0.04	-0.04	-0.04	-0.04		ppb
Beryllium	9-1	-0.06	-0.04	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.55	0.31	0.37	0.41	30.46	ppb
Boron	11-1	0.30	0.16	0.21	0.22	32.80	ppb
Cadmium	106-1	-1.02	-1.03	-1.04	-1.03		ppb
Cadmium	108-1	0.00	-0.05	0.00	-0.01		ppb
Cadmium	111-1	-0.11	-0.11	-0.11	-0.11		ppb
Calcium	43-1	2.30	1.94	-0.36	1.29	111.65	ppb
Calcium	44-1	-0.21	-0.58	-0.54	-0.44		ppb
Chromium	52-2	-0.03	-0.04	0.02	-0.02		ppb
Cobalt	59-2	-0.05	-0.04	-0.04	-0.04		ppb
Copper	63-2	0.01	0.00	0.01	0.01	101.59	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.03	0.03	0.06	0.04	44.52	ppb
Iron	57-2	-0.48	-0.48	-0.14	-0.37		ppb
Lead	206-1	0.04	0.04	0.03	0.04	21.84	ppb
Lead	207-1	0.04	0.03	0.04	0.04	13.80	ppb
Lead	208-1	0.04	0.03	0.03	0.03	11.64	ppb
Lithium	6-1						%
Magnesium	24-2	-0.62	-0.92	-0.49	-0.68		ppb
Manganese	55-2	-0.05	-0.02	-0.04	-0.04		ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	PB96536BL	Instrumnet Name :	P7
Client Sample ID :	PB96536BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 07:14:05	DataFile Name :	178CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.02	-0.02	-0.02		ppb
Molybdenum	95-1	-0.04	-0.04	-0.05	-0.04		ppb
Molybdenum	96-1	-0.03	-0.03	-0.04	-0.03		ppb
Molybdenum	97-1	-0.03	-0.03	-0.05	-0.04		ppb
Molybdenum	98-1	-0.04	-0.04	-0.04	-0.04		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	-0.03	-0.03	-0.02		ppb
Phosphorus	31-2	-6.09	-13.44	-9.63	-9.72		ppb
Potassium	39-2	-1.69	1.92	-1.06	-0.28		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	0.86	0.35	0.35	144.98	ppb
Selenium	78-2	0.53	0.05	0.21	0.26	93.74	ppb
Selenium	82-1	-0.12	0.31	0.32	0.17	145.18	ppb
Silicon	28-1	-0.53	-2.15	-1.60	-1.42		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	522.38	ppb
Sodium	23-2	4.59	2.44	5.44	4.15	37.21	ppb
Strontium	86-1	-0.01	0.00	0.00	0.00		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-517.55	-607.38	-594.75	-573.23		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.02	0.00	0.00	-0.01		ppb
Titanium	47-1	0.06	0.01	0.05	0.04	61.56	ppb
Uranium	238-1	-0.05	-0.05	-0.05	-0.05		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.29	0.18	0.25	0.24	23.41	ppb
Zirconium	90-1	0.00	0.00	-0.01	0.00	2024.04	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	PB96536BL	Instrumnet Name :	P7
Client Sample ID :	PB96536BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 07:14:05	DataFile Name :	178CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.01	0.00	0.00	249.13	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	PB96536BS	Instrumnet Name :	P7
Client Sample ID :	PB96536BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 07:17:38	DataFile Name :	179CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.13	12.69	12.41	11.75	11.94	ppb
Antimony	121-1	0.01	0.01	0.02	0.01	57.17	ppb
Arsenic	75-2	-0.04	-0.04	-0.04	-0.04		ppb
Barium	135-1	-0.04	-0.04	-0.04	-0.04		ppb
Barium	137-1	-0.04	-0.03	-0.04	-0.04		ppb
Beryllium	9-1	-0.06	-0.05	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.13	0.42	0.14	0.23	71.59	ppb
Boron	11-1	0.08	0.06	0.07	0.07	14.82	ppb
Cadmium	106-1	-0.49	-0.98	-0.87	-0.78		ppb
Cadmium	108-1	-0.02	0.05	-0.05	-0.01		ppb
Cadmium	111-1	-0.07	-0.11	-0.10	-0.09		ppb
Calcium	43-1	2.67	3.59	2.13	2.80	26.33	ppb
Calcium	44-1	1.02	1.79	3.92	2.24	66.87	ppb
Chromium	52-2	-0.03	-0.04	-0.03	-0.04		ppb
Cobalt	59-2	-0.04	-0.04	-0.04	-0.04		ppb
Copper	63-2	0.01	0.01	0.02	0.02	20.11	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.27	0.24	0.27	0.26	6.65	ppb
Iron	57-2	0.50	0.59	0.09	0.39	66.89	ppb
Lead	206-1	493.40	493.36	495.28	494.01	0.22	ppb
Lead	207-1	484.27	489.55	492.02	488.61	0.81	ppb
Lead	208-1	499.62	499.71	498.84	499.39	0.10	ppb
Lithium	6-1						%
Magnesium	24-2	-0.05	-0.09	0.00	-0.05		ppb
Manganese	55-2	0.02	0.01	0.00	0.01	68.79	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	PB96536BS	Instrumnet Name :	P7
Client Sample ID :	PB96536BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 07:17:38	DataFile Name :	179CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	-0.02	-0.03	-0.03	-0.03		ppb
Molybdenum	96-1	-0.03	-0.03	-0.02	-0.03		ppb
Molybdenum	97-1	-0.03	-0.02	-0.02	-0.02		ppb
Molybdenum	98-1	-0.03	-0.02	-0.01	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	0.01	0.00	0.00	258.97	ppb
Phosphorus	31-2	-6.52	-15.43	0.87	-7.03		ppb
Potassium	39-2	-0.39	-6.36	-5.52	-4.09		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	0.84	0.35	0.34	145.35	ppb
Selenium	78-2	0.51	0.49	-0.24	0.25	167.92	ppb
Selenium	82-1	0.54	0.81	1.38	0.91	47.12	ppb
Silicon	28-1	-5.06	-3.95	-2.95	-3.99		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.01	0.00	0.00	73.97	ppb
Sodium	23-2	3.30	4.57	3.51	3.79	18.00	ppb
Strontium	86-1	0.01	-0.02	0.04	0.01	317.65	ppb
Strontium	88-1	0.01	0.01	0.01	0.01	7.22	ppb
Sulfur	34-1	-681.22	-689.57	-682.57	-684.46		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.07	0.05	0.06	0.06	13.24	ppb
Titanium	47-1	0.06	0.02	0.04	0.04	52.76	ppb
Uranium	238-1	-0.05	-0.05	-0.05	-0.05		ppb
Vanadium	51-2	-0.02	-0.02	-0.01	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2.73	2.95	2.83	2.84	3.86	ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	PB96536BS	Instrumnet Name :	P7
Client Sample ID :	PB96536BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 07:17:38	DataFile Name :	179CCV.d

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

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1482-06 Instrumnet Name : P7
 Client Sample ID : Q197BSCF000B19.2F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 07:21:12 DataFile Name : 180SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	75.05	73.85	74.58	74.49	0.81	ppb
Antimony	121-1	0.08	0.08	0.08	0.08	3.27	ppb
Arsenic	75-2	0.47	0.41	0.52	0.47	11.97	ppb
Barium	135-1	19.64	19.71	19.96	19.77	0.85	ppb
Barium	137-1	20.01	20.24	20.09	20.11	0.58	ppb
Beryllium	9-1	-0.03	-0.03	-0.04	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.50	4.20	4.65	4.78	13.87	ppb
Boron	11-1	5.25	5.14	5.07	5.15	1.73	ppb
Cadmium	106-1	-0.98	-1.21	-0.12	-0.77		ppb
Cadmium	108-1	0.07	0.07	0.19	0.11	63.09	ppb
Cadmium	111-1	-0.04	-0.04	0.03	-0.02		ppb
Calcium	43-1	6489.10	6467.69	6535.78	6497.52	0.54	ppb
Calcium	44-1	6655.96	6699.79	6703.36	6686.37	0.39	ppb
Chromium	52-2	0.16	0.17	0.18	0.17	6.88	ppb
Cobalt	59-2	0.12	0.16	0.13	0.14	13.19	ppb
Copper	63-2	1101.28	1116.14	1106.24	1107.89	0.68	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	298.89	303.36	299.58	300.61	0.80	ppb
Iron	57-2	297.67	294.66	292.52	294.95	0.88	ppb
Lead	206-1	25.35	25.17	25.17	25.23	0.41	ppb
Lead	207-1	23.32	23.04	23.25	23.20	0.62	ppb
Lead	208-1	24.24	24.09	24.12	24.15	0.32	ppb
Lithium	6-1						%
Magnesium	24-2	1508.59	1503.03	1484.95	1498.86	0.82	ppb
Manganese	55-2	160.86	163.49	161.27	161.87	0.87	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1482-06 Instrumnet Name : P7
 Client Sample ID : Q197BSCF000B19.2F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 07:21:12 DataFile Name : 180SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.03	0.02	38.51	ppb
Molybdenum	95-1	0.00	0.01	0.02	0.01	119.91	ppb
Molybdenum	96-1	0.02	0.00	0.01	0.01	64.04	ppb
Molybdenum	97-1	0.03	0.02	0.01	0.02	50.48	ppb
Molybdenum	98-1	0.01	0.02	0.00	0.01	75.70	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	14.53	13.95	13.80	14.10	2.71	ppb
Phosphorus	31-2	722.93	761.84	734.59	739.79	2.70	ppb
Potassium	39-2	657.77	659.20	661.34	659.43	0.27	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.84	0.83	1.32	1.00	28.26	ppb
Selenium	78-2	-1.12	-0.54	-0.22	-0.63		ppb
Selenium	82-1	0.58	0.52	-0.14	0.32	124.42	ppb
Silicon	28-1	929.77	917.84	916.53	921.38	0.79	ppb
Silver	109-1	0.17	0.18	0.14	0.16	11.90	ppb
Silver	107-1	0.15	0.16	0.16	0.16	4.36	ppb
Sodium	23-2	9698.58	9789.78	9695.05	9727.80	0.55	ppb
Strontium	86-1	19.27	20.03	19.79	19.70	1.97	ppb
Strontium	88-1	20.04	20.35	20.23	20.21	0.77	ppb
Sulfur	34-1	342.74	316.72	261.54	307.00	13.51	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.18	0.23	0.21	0.21	12.68	ppb
Titanium	47-1	2.23	2.31	2.38	2.30	3.27	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.19	0.17	0.16	0.17	8.87	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	533.92	532.93	530.08	532.31	0.37	ppb
Zirconium	90-1	0.05	0.05	0.06	0.05	10.01	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-06	Instrumnet Name :	P7
Client Sample ID :	Q197BSCF000B19.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 07:21:12	DataFile Name :	180SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.05	0.05	0.05	2.93	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1482-06DUP Instrumnet Name : P7
 Client Sample ID : Q197BSCF000B19.2F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 07:24:46 DataFile Name : 181SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	71.20	75.71	78.66	75.19	5.00	ppb
Antimony	121-1	0.08	0.09	0.09	0.08	8.34	ppb
Arsenic	75-2	0.57	0.42	0.48	0.49	15.84	ppb
Barium	135-1	20.67	20.33	19.83	20.28	2.08	ppb
Barium	137-1	20.12	20.34	20.16	20.21	0.56	ppb
Beryllium	9-1	-0.05	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.25	5.40	5.28	5.31	1.45	ppb
Boron	11-1	5.36	4.44	5.57	5.12	11.71	ppb
Cadmium	106-1	-0.80	-1.42	-0.60	-0.94		ppb
Cadmium	108-1	0.19	0.05	0.12	0.12	60.64	ppb
Cadmium	111-1	-0.02	-0.05	0.02	-0.01		ppb
Calcium	43-1	6564.14	6557.49	6609.81	6577.14	0.43	ppb
Calcium	44-1	6697.10	6722.83	6713.97	6711.30	0.19	ppb
Chromium	52-2	0.18	0.18	0.14	0.17	13.84	ppb
Cobalt	59-2	0.14	0.13	0.14	0.14	4.10	ppb
Copper	63-2	1114.88	1105.12	1110.59	1110.19	0.44	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	305.20	299.56	302.26	302.34	0.93	ppb
Iron	57-2	300.28	308.25	300.88	303.14	1.46	ppb
Lead	206-1	25.48	25.41	25.30	25.40	0.36	ppb
Lead	207-1	23.26	22.82	22.97	23.02	0.97	ppb
Lead	208-1	24.10	23.89	23.96	23.98	0.45	ppb
Lithium	6-1						%
Magnesium	24-2	1497.42	1501.39	1515.39	1504.73	0.63	ppb
Manganese	55-2	165.18	161.96	161.26	162.80	1.28	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-06DUP	Instrumnet Name :	P7
Client Sample ID :	Q197BSCF000B19.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 07:24:46	DataFile Name :	181SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.03	0.04	0.04	12.92	ppb
Molybdenum	95-1	0.02	0.02	0.02	0.02	21.73	ppb
Molybdenum	96-1	0.01	0.02	0.02	0.02	41.41	ppb
Molybdenum	97-1	-0.01	0.01	0.01	0.00	395.10	ppb
Molybdenum	98-1	0.01	0.00	0.01	0.01	44.04	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	14.68	14.49	14.29	14.49	1.34	ppb
Phosphorus	31-2	763.58	734.74	810.58	769.63	4.97	ppb
Potassium	39-2	666.29	649.77	653.26	656.44	1.33	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.34	2.32	-0.16	0.83	157.11	ppb
Selenium	78-2	-0.53	-1.37	-0.51	-0.81		ppb
Selenium	82-1	0.80	-0.04	0.93	0.56	93.29	ppb
Silicon	28-1	907.47	918.46	919.41	915.11	0.73	ppb
Silver	109-1	0.13	0.14	0.13	0.14	4.74	ppb
Silver	107-1	0.14	0.14	0.14	0.14	1.71	ppb
Sodium	23-2	9901.05	9750.10	9792.44	9814.53	0.79	ppb
Strontium	86-1	19.80	20.00	19.50	19.77	1.27	ppb
Strontium	88-1	19.85	20.18	20.39	20.14	1.34	ppb
Sulfur	34-1	190.60	284.20	266.51	247.11	20.12	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.02	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.20	0.22	0.21	0.21	4.44	ppb
Titanium	47-1	2.26	2.34	2.36	2.32	2.28	ppb
Uranium	238-1	0.00	-0.01	0.00	0.00		ppb
Vanadium	51-2	0.17	0.16	0.17	0.17	2.46	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	536.47	527.55	537.55	533.86	1.03	ppb
Zirconium	90-1	0.03	0.05	0.04	0.04	17.38	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-06DUP	Instrumnet Name :	P7
Client Sample ID :	Q197BSCF000B19.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 07:24:46	DataFile Name :	181SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.04	0.03	0.03	15.16	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1482-06LX5 Instrumnet Name : P7
 Client Sample ID : Q197BSCF000B19.2F-00 Dilution Factor : 5
 Date & Time Acquired :: 2017-02-06 07:28:20 DataFile Name : 182SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.94	14.59	14.69	14.41	2.81	ppb
Antimony	121-1	0.02	0.03	0.02	0.02	12.06	ppb
Arsenic	75-2	0.12	0.05	0.09	0.09	39.43	ppb
Barium	135-1	3.91	4.01	4.16	4.03	3.11	ppb
Barium	137-1	3.91	4.03	4.01	3.98	1.60	ppb
Beryllium	9-1	-0.05	-0.05	-0.04	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.10	0.97	0.96	1.01	7.47	ppb
Boron	11-1	1.26	1.17	1.20	1.21	3.65	ppb
Cadmium	106-1	-2.23	-1.03	-0.97	-1.41		ppb
Cadmium	108-1	-0.02	0.10	0.10	0.06	121.40	ppb
Cadmium	111-1	-0.18	-0.09	-0.09	-0.12		ppb
Calcium	43-1	1301.28	1269.98	1269.26	1280.17	1.43	ppb
Calcium	44-1	1314.31	1316.27	1333.58	1321.39	0.80	ppb
Chromium	52-2	-0.04	-0.01	0.01	-0.02		ppb
Cobalt	59-2	-0.01	-0.01	0.00	-0.01		ppb
Copper	63-2	217.75	217.28	217.82	217.61	0.14	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	60.94	60.61	60.12	60.56	0.68	ppb
Iron	57-2	59.13	61.50	57.64	59.42	3.28	ppb
Lead	206-1	5.06	5.00	4.91	4.99	1.53	ppb
Lead	207-1	4.62	4.61	4.63	4.62	0.20	ppb
Lead	208-1	4.82	4.81	4.78	4.81	0.43	ppb
Lithium	6-1						%
Magnesium	24-2	302.45	292.87	294.52	296.61	1.73	ppb
Manganese	55-2	32.72	32.53	32.11	32.45	0.96	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1482-06LX5 Instrumnet Name : P7
 Client Sample ID : Q197BSCF000B19.2F-00 Dilution Factor : 5
 Date & Time Acquired :: 2017-02-06 07:28:20 DataFile Name : 182SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.00	-0.01	-0.01		ppb
Molybdenum	95-1	-0.03	-0.02	-0.02	-0.02		ppb
Molybdenum	96-1	-0.01	-0.01	-0.02	-0.01		ppb
Molybdenum	97-1	-0.02	-0.03	-0.02	-0.02		ppb
Molybdenum	98-1	-0.03	-0.02	-0.02	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.86	2.85	2.76	2.83	1.95	ppb
Phosphorus	31-2	172.36	153.80	112.41	146.19	20.99	ppb
Potassium	39-2	130.37	136.24	128.68	131.76	3.01	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.84	1.84	-0.16	0.84	118.56	ppb
Selenium	78-2	-0.43	-0.43	0.59	-0.09		ppb
Selenium	82-1	0.13	0.36	0.30	0.26	46.63	ppb
Silicon	28-1	238.31	242.21	241.43	240.65	0.86	ppb
Silver	109-1	0.03	0.03	0.03	0.03	10.49	ppb
Silver	107-1	0.03	0.03	0.03	0.03	3.87	ppb
Sodium	23-2	1939.31	1925.91	1933.82	1933.01	0.35	ppb
Strontium	86-1	4.04	3.63	3.97	3.88	5.57	ppb
Strontium	88-1	4.01	4.01	3.98	4.00	0.38	ppb
Sulfur	34-1	-449.86	-608.04	-576.00	-544.63		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.12	0.12	0.13	0.12	2.21	ppb
Titanium	47-1	0.52	0.58	0.56	0.56	5.46	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.04	0.04	0.03	27.73	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	105.37	105.17	104.46	105.00	0.45	ppb
Zirconium	90-1	0.00	0.02	0.01	0.01	86.82	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-06LX5	Instrumnet Name :	P7
Client Sample ID :	Q197BSCF000B19.2F-00	Dilution Factor :	5
Date & Time Acquired ::	2017-02-06 07:28:20	DataFile Name :	182SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.03	0.00	0.01	112.77	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV10	Instrumnet Name :	P7
Client Sample ID :	CCV10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 07:31:54	DataFile Name :	183CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.30	0.09	0.30	0.23	51.48	ppb
Antimony	121-1	0.01	0.01	0.01	0.01	6.91	ppb
Arsenic	75-2	-0.05	-0.05	-0.03	-0.04		ppb
Barium	135-1	-0.03	-0.04	-0.02	-0.03		ppb
Barium	137-1	-0.02	-0.03	-0.04	-0.03		ppb
Beryllium	9-1	-0.07	-0.06	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.19	0.25	0.07	0.17	52.15	ppb
Boron	11-1	0.12	0.07	0.20	0.13	50.68	ppb
Cadmium	106-1	-0.73	-0.36	-1.23	-0.77		ppb
Cadmium	108-1	-0.02	0.00	-0.02	-0.01		ppb
Cadmium	111-1	-0.09	-0.06	-0.12	-0.09		ppb
Calcium	43-1	3.23	8.32	5.90	5.81	43.79	ppb
Calcium	44-1	3.74	2.88	4.44	3.69	21.12	ppb
Chromium	52-2	-0.03	-0.06	-0.01	-0.04		ppb
Cobalt	59-2	-0.04	-0.04	-0.04	-0.04		ppb
Copper	63-2	0.16	0.17	0.15	0.16	4.65	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.22	0.11	0.18	0.17	33.76	ppb
Iron	57-2	0.19	0.75	0.60	0.51	56.75	ppb
Lead	206-1	499.91	498.41	498.16	498.83	0.19	ppb
Lead	207-1	492.64	493.88	493.63	493.38	0.13	ppb
Lead	208-1	503.01	503.30	504.98	503.76	0.21	ppb
Lithium	6-1						%
Magnesium	24-2	0.30	-0.30	-0.12	-0.04		ppb
Manganese	55-2	0.02	0.01	0.01	0.01	18.01	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV10	Instrumnet Name :	P7
Client Sample ID :	CCV10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 07:31:54	DataFile Name :	183CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.02	-0.02	-0.02		ppb
Molybdenum	95-1	-0.02	-0.03	-0.03	-0.03		ppb
Molybdenum	96-1	-0.02	0.00	-0.02	-0.01		ppb
Molybdenum	97-1	-0.02	-0.02	-0.03	-0.02		ppb
Molybdenum	98-1	-0.02	-0.02	-0.03	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.03	0.07	0.02	0.04	69.71	ppb
Phosphorus	31-2	-6.12	-6.41	-6.22	-6.25		ppb
Potassium	39-2	2.07	0.24	-3.27	-0.32		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	-0.16	-0.16	-0.16		ppb
Selenium	78-2	-0.48	-0.66	0.19	-0.32		ppb
Selenium	82-1	0.70	0.31	0.44	0.48	41.49	ppb
Silicon	28-1	-1.31	-1.23	-1.70	-1.41		ppb
Silver	109-1	0.00	0.00	0.00	0.00	65.82	ppb
Silver	107-1	0.00	0.01	0.00	0.00	147.76	ppb
Sodium	23-2	11.96	11.66	9.89	11.17	10.00	ppb
Strontium	86-1	-0.02	0.00	0.05	0.01	392.82	ppb
Strontium	88-1	0.01	0.00	0.00	0.00	60.86	ppb
Sulfur	34-1	-502.65	-421.96	-379.70	-434.77		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.06	0.05	0.06	0.06	7.76	ppb
Titanium	47-1	0.01	0.00	0.04	0.02	121.88	ppb
Uranium	238-1	-0.05	-0.05	-0.05	-0.05		ppb
Vanadium	51-2	-0.02	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.90	0.96	1.03	0.96	6.87	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV10	Instrumnet Name :	P7
Client Sample ID :	CCV10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 07:31:54	DataFile Name :	183CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.00	0.00	534.83	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : CCB10 Instrumnet Name : P7
 Client Sample ID : CCB10 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 07:35:28 DataFile Name : 184CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.11	0.21	0.10	0.14	43.83	ppb
Antimony	121-1	0.00	0.01	0.01	0.01	57.40	ppb
Arsenic	75-2	-0.04	-0.04	-0.06	-0.04		ppb
Barium	135-1	-0.04	-0.03	-0.03	-0.03		ppb
Barium	137-1	-0.04	-0.03	-0.03	-0.04		ppb
Beryllium	9-1	-0.05	-0.07	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.12	0.07	0.02	0.07	73.48	ppb
Boron	11-1	0.16	0.14	0.03	0.11	60.88	ppb
Cadmium	106-1	-0.40	-0.96	-0.18	-0.51		ppb
Cadmium	108-1	-0.05	-0.07	0.03	-0.03		ppb
Cadmium	111-1	-0.06	-0.10	-0.05	-0.07		ppb
Calcium	43-1	0.78	-0.12	-0.66	0.00	17707.42	ppb
Calcium	44-1	-1.64	0.49	0.51	-0.21		ppb
Chromium	52-2	-0.03	0.03	-0.03	-0.01		ppb
Cobalt	59-2	-0.05	-0.05	-0.05	-0.05		ppb
Copper	63-2	0.07	0.06	0.05	0.06	13.80	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.02	0.12	-0.02	0.03	309.48	ppb
Iron	57-2	-0.21	0.29	0.02	0.03	801.61	ppb
Lead	206-1	0.08	0.08	0.10	0.09	13.35	ppb
Lead	207-1	0.10	0.09	0.09	0.10	8.51	ppb
Lead	208-1	0.11	0.09	0.09	0.10	10.08	ppb
Lithium	6-1						%
Magnesium	24-2	-0.91	-0.70	-0.83	-0.81		ppb
Manganese	55-2	0.01	0.01	-0.02	0.00		ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB10	Instrumnet Name :	P7
Client Sample ID :	CCB10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 07:35:28	DataFile Name :	184CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.02	-0.02	-0.02		ppb
Molybdenum	95-1	-0.04	-0.04	-0.04	-0.04		ppb
Molybdenum	96-1	-0.03	-0.04	-0.03	-0.03		ppb
Molybdenum	97-1	-0.03	-0.05	-0.04	-0.04		ppb
Molybdenum	98-1	-0.04	-0.04	-0.04	-0.04		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	0.00	-0.01	0.00		ppb
Phosphorus	31-2	-7.57	-0.36	-9.77	-5.90		ppb
Potassium	39-2	-2.65	-0.50	1.38	-0.59		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	-0.16	-0.16	-0.16		ppb
Selenium	78-2	0.06	-1.07	-0.38	-0.46		ppb
Selenium	82-1	1.07	0.39	-0.33	0.38	185.77	ppb
Silicon	28-1	-2.47	-3.08	-2.29	-2.61		ppb
Silver	109-1	0.00	0.00	0.00	0.00	84.24	ppb
Silver	107-1	0.01	0.01	0.00	0.00	78.41	ppb
Sodium	23-2	5.61	5.48	5.99	5.69	4.71	ppb
Strontium	86-1	0.00	-0.02	0.03	0.00	770.53	ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-403.30	-352.01	-292.42	-349.25		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.00	0.01	0.01	0.01	86.20	ppb
Titanium	47-1	0.05	0.08	0.06	0.06	24.37	ppb
Uranium	238-1	-0.05	-0.05	-0.05	-0.05		ppb
Vanadium	51-2	-0.01	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.37	0.46	0.48	0.44	13.43	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB10	Instrumnet Name :	P7
Client Sample ID :	CCB10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 07:35:28	DataFile Name :	184CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.02	0.00	317.91	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-06MS	Instrumnet Name :	P7
Client Sample ID :	Q197BSCF000B19.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 07:39:02	DataFile Name :	185SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2018.79	2003.19	2030.67	2017.55	0.68	ppb
Antimony	121-1	762.51	760.52	767.86	763.63	0.50	ppb
Arsenic	75-2	782.87	783.36	783.01	783.08	0.03	ppb
Barium	135-1	209.26	210.39	211.19	210.28	0.46	ppb
Barium	137-1	213.79	213.25	215.22	214.09	0.48	ppb
Beryllium	9-1	188.32	186.41	187.03	187.26	0.52	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	274.31	276.28	278.84	276.47	0.82	ppb
Boron	11-1	269.56	274.59	273.97	272.71	1.01	ppb
Cadmium	106-1	158.79	156.54	160.98	158.77	1.40	ppb
Cadmium	108-1	177.64	178.05	182.35	179.34	1.46	ppb
Cadmium	111-1	192.06	191.82	193.99	192.62	0.62	ppb
Calcium	43-1	7741.56	7624.74	7804.87	7723.72	1.18	ppb
Calcium	44-1	7974.97	7935.44	7943.20	7951.21	0.26	ppb
Chromium	52-2	402.13	402.56	401.08	401.92	0.19	ppb
Cobalt	59-2	207.80	207.48	206.23	207.17	0.40	ppb
Copper	63-2	1485.32	1487.72	1474.14	1482.39	0.49	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	3329.20	3381.64	3340.56	3350.47	0.82	ppb
Iron	57-2	3299.16	3289.74	3285.13	3291.34	0.22	ppb
Lead	206-1	1015.77	1018.13	1006.46	1013.45	0.61	ppb
Lead	207-1	991.00	1001.67	992.47	995.05	0.58	ppb
Lead	208-1	1012.37	1014.93	1008.29	1011.86	0.33	ppb
Lithium	6-1						%
Magnesium	24-2	3574.85	3563.19	3523.23	3553.76	0.76	ppb
Manganese	55-2	381.88	382.57	378.59	381.01	0.56	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-06MS	Instrumnet Name :	P7
Client Sample ID :	Q197BSCF000B19.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 07:39:02	DataFile Name :	185SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	114.71	114.53	116.34	115.19	0.86	ppb
Molybdenum	95-1	381.87	380.09	386.40	382.78	0.85	ppb
Molybdenum	96-1	315.54	316.60	319.36	317.17	0.62	ppb
Molybdenum	97-1	378.92	378.81	384.05	380.59	0.79	ppb
Molybdenum	98-1	383.40	379.61	385.43	382.81	0.77	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	541.03	540.58	537.30	539.64	0.38	ppb
Phosphorus	31-2	6503.07	6492.57	6513.69	6503.11	0.16	ppb
Potassium	39-2	10326.07	10438.76	10348.23	10371.02	0.58	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1935.67	1923.35	1967.21	1942.08	1.16	ppb
Selenium	78-2	1976.02	1976.33	1956.67	1969.67	0.57	ppb
Selenium	82-1	1945.14	1949.22	1973.22	1955.86	0.78	ppb
Silicon	28-1	1805.15	1784.38	1781.95	1790.50	0.71	ppb
Silver	109-1	70.44	70.88	71.81	71.04	0.99	ppb
Silver	107-1	70.73	70.25	71.20	70.73	0.68	ppb
Sodium	23-2	13191.18	13150.31	13082.09	13141.19	0.42	ppb
Strontium	86-1	192.40	192.82	194.06	193.09	0.45	ppb
Strontium	88-1	194.35	197.77	198.29	196.80	1.09	ppb
Sulfur	34-1	56.27	147.15	-144.20	19.74	755.25	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	1974.98	1985.42	1973.20	1977.86	0.33	ppb
Thallium	205-1	1977.11	1978.26	1974.17	1976.51	0.11	ppb
Tin	118-1	654.05	648.56	663.23	655.28	1.13	ppb
Titanium	47-1	192.44	194.08	195.13	193.88	0.70	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	298.89	299.05	298.46	298.80	0.10	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	763.35	763.95	755.43	760.91	0.62	ppb
Zirconium	90-1	0.15	0.15	0.15	0.15	2.13	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-06MS	Instrumnet Name :	P7
Client Sample ID :	Q197BSCF000B19.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 07:39:02	DataFile Name :	185SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.39	0.40	0.36	0.38	5.77	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1482-06MSD Instrumnet Name : P7
 Client Sample ID : Q197BSCF000B19.2F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 07:42:34 DataFile Name : 186SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1989.28	2011.79	2042.79	2014.62	1.33	ppb
Antimony	121-1	770.03	774.52	775.21	773.26	0.36	ppb
Arsenic	75-2	789.52	787.66	787.74	788.31	0.13	ppb
Barium	135-1	212.10	213.28	214.70	213.36	0.61	ppb
Barium	137-1	215.32	217.98	216.07	216.46	0.63	ppb
Beryllium	9-1	189.16	186.04	187.23	187.48	0.84	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	277.98	277.68	283.19	279.62	1.11	ppb
Boron	11-1	281.32	274.15	282.37	279.28	1.60	ppb
Cadmium	106-1	164.28	156.84	157.73	159.62	2.54	ppb
Cadmium	108-1	179.51	184.05	181.30	181.62	1.26	ppb
Cadmium	111-1	192.85	193.33	194.26	193.48	0.37	ppb
Calcium	43-1	7848.35	7774.17	7669.48	7764.00	1.16	ppb
Calcium	44-1	8046.72	7931.96	7915.83	7964.83	0.90	ppb
Chromium	52-2	402.58	403.95	408.15	404.90	0.72	ppb
Cobalt	59-2	208.78	209.01	211.43	209.74	0.70	ppb
Copper	63-2	1491.09	1484.52	1498.69	1491.43	0.48	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	3379.69	3383.82	3400.45	3387.99	0.32	ppb
Iron	57-2	3339.02	3268.78	3335.98	3314.59	1.20	ppb
Lead	206-1	1018.06	1034.13	1005.37	1019.18	1.41	ppb
Lead	207-1	995.69	1007.53	990.42	997.88	0.88	ppb
Lead	208-1	1018.78	1023.97	1005.93	1016.23	0.91	ppb
Lithium	6-1						%
Magnesium	24-2	3560.16	3547.74	3568.40	3558.77	0.29	ppb
Manganese	55-2	381.57	383.57	384.75	383.30	0.42	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-06MSD	Instrumnet Name :	P7
Client Sample ID :	Q197BSCF000B19.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 07:42:34	DataFile Name :	186SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	117.42	117.35	116.00	116.92	0.68	ppb
Molybdenum	95-1	389.85	390.22	384.52	388.20	0.82	ppb
Molybdenum	96-1	323.35	323.00	320.07	322.14	0.56	ppb
Molybdenum	97-1	389.92	390.05	386.72	388.90	0.49	ppb
Molybdenum	98-1	389.39	392.84	389.20	390.48	0.52	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	543.39	545.55	549.08	546.01	0.53	ppb
Phosphorus	31-2	6660.10	6550.87	6645.66	6618.88	0.90	ppb
Potassium	39-2	10415.48	10304.27	10392.34	10370.70	0.57	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1989.48	1930.57	1948.10	1956.05	1.55	ppb
Selenium	78-2	1991.15	1946.20	1998.10	1978.48	1.42	ppb
Selenium	82-1	1983.49	1987.91	1963.55	1978.31	0.66	ppb
Silicon	28-1	1831.19	1842.40	1782.49	1818.69	1.75	ppb
Silver	109-1	71.08	72.27	71.28	71.55	0.89	ppb
Silver	107-1	71.54	71.70	71.66	71.63	0.12	ppb
Sodium	23-2	13321.15	13074.14	12951.61	13115.63	1.44	ppb
Strontium	86-1	194.53	195.60	193.65	194.59	0.50	ppb
Strontium	88-1	199.16	199.80	197.87	198.94	0.49	ppb
Sulfur	34-1	-209.12	-244.88	-352.03	-268.68		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	1992.63	1981.17	1967.37	1980.39	0.64	ppb
Thallium	205-1	1985.37	1977.53	1971.71	1978.20	0.35	ppb
Tin	118-1	656.58	658.42	661.74	658.91	0.40	ppb
Titanium	47-1	198.01	193.32	195.88	195.74	1.20	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	299.05	300.67	302.39	300.70	0.55	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	759.50	760.70	765.95	762.05	0.45	ppb
Zirconium	90-1	0.13	0.12	0.13	0.13	5.14	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-06MSD	Instrumnet Name :	P7
Client Sample ID :	Q197BSCF000B19.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 07:42:34	DataFile Name :	186SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.36	0.29	0.31	0.32	11.44	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1482-06A Instrumnet Name : P7
 Client Sample ID : Q197BSCF000B19.2F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 07:46:05 DataFile Name : 187SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1999.57	2025.07	1979.27	2001.30	1.15	ppb
Antimony	121-1	801.90	792.88	773.29	789.36	1.85	ppb
Arsenic	75-2	791.15	789.86	794.28	791.76	0.29	ppb
Barium	135-1	215.98	212.60	211.31	213.30	1.13	ppb
Barium	137-1	220.08	217.05	215.78	217.64	1.01	ppb
Beryllium	9-1	194.39	189.50	186.81	190.24	2.02	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	296.29	285.33	289.86	290.49	1.90	ppb
Boron	11-1	285.39	281.03	278.39	281.60	1.26	ppb
Cadmium	106-1	166.54	159.94	159.33	161.94	2.47	ppb
Cadmium	108-1	184.44	180.67	183.60	182.90	1.08	ppb
Cadmium	111-1	198.13	193.31	191.86	194.43	1.69	ppb
Calcium	43-1	7706.94	7677.04	7718.75	7700.91	0.28	ppb
Calcium	44-1	7982.41	7915.97	7864.53	7920.97	0.75	ppb
Chromium	52-2	402.82	408.07	403.97	404.95	0.68	ppb
Cobalt	59-2	209.17	211.92	209.23	210.11	0.75	ppb
Copper	63-2	1461.38	1471.28	1458.29	1463.65	0.46	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	3314.74	3339.81	3355.72	3336.76	0.62	ppb
Iron	57-2	3276.47	3300.82	3314.65	3297.32	0.59	ppb
Lead	206-1	1059.59	1027.17	1005.83	1030.86	2.63	ppb
Lead	207-1	1031.38	1015.07	994.09	1013.51	1.84	ppb
Lead	208-1	1044.80	1022.46	1007.62	1024.96	1.83	ppb
Lithium	6-1						%
Magnesium	24-2	3520.25	3575.56	3500.33	3532.05	1.10	ppb
Manganese	55-2	370.01	371.45	367.27	369.58	0.57	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-06A	Instrumnet Name :	P7
Client Sample ID :	Q197BSCF000B19.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 07:46:05	DataFile Name :	187SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	122.37	118.73	116.30	119.13	2.57	ppb
Molybdenum	95-1	403.61	392.99	386.88	394.49	2.15	ppb
Molybdenum	96-1	335.02	328.15	322.11	328.43	1.97	ppb
Molybdenum	97-1	402.85	395.60	388.30	395.58	1.84	ppb
Molybdenum	98-1	411.24	400.79	393.69	401.91	2.20	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	541.46	551.03	543.10	545.20	0.94	ppb
Phosphorus	31-2	6696.15	6526.03	6491.26	6571.15	1.67	ppb
Potassium	39-2	10309.93	10436.13	10307.36	10351.14	0.71	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1989.46	1940.12	1955.86	1961.82	1.28	ppb
Selenium	78-2	1990.50	1992.97	2011.06	1998.18	0.56	ppb
Selenium	82-1	2040.03	1978.45	1959.63	1992.70	2.11	ppb
Silicon	28-1	1830.35	1798.78	1801.83	1810.32	0.96	ppb
Silver	109-1	73.56	72.56	71.99	72.71	1.09	ppb
Silver	107-1	73.35	71.61	71.99	72.32	1.27	ppb
Sodium	23-2	12983.62	13046.35	12731.13	12920.37	1.29	ppb
Strontium	86-1	201.33	196.73	190.98	196.34	2.64	ppb
Strontium	88-1	205.55	197.71	195.84	199.70	2.58	ppb
Sulfur	34-1	-289.93	-404.85	-378.35	-357.71		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	2091.40	2003.42	1970.34	2021.72	3.09	ppb
Thallium	205-1	2068.20	1998.67	1963.46	2010.11	2.65	ppb
Tin	118-1	681.35	663.70	658.44	667.83	1.80	ppb
Titanium	47-1	202.28	199.45	197.11	199.61	1.29	ppb
Uranium	238-1	0.01	-0.01	0.00	0.00		ppb
Vanadium	51-2	298.34	300.44	299.83	299.54	0.36	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	742.98	751.84	740.47	745.10	0.80	ppb
Zirconium	90-1	0.14	0.11	0.11	0.12	13.68	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-06A	Instrumnet Name :	P7
Client Sample ID :	Q197BSCF000B19.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 07:46:05	DataFile Name :	187SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.43	0.34	0.30	0.35	18.60	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1482-18 Instrumnet Name : P7
 Client Sample ID : Q197BSLR000B13.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 07:49:36 DataFile Name : 188SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	108.70	115.73	110.33	111.59	3.29	ppb
Antimony	121-1	1.76	2.05	2.18	2.00	10.84	ppb
Arsenic	75-2	1.27	1.25	1.48	1.33	9.68	ppb
Barium	135-1	28.96	29.07	28.78	28.93	0.50	ppb
Barium	137-1	29.07	29.41	29.12	29.20	0.63	ppb
Beryllium	9-1	-0.02	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.97	9.83	8.94	9.58	5.81	ppb
Boron	11-1	9.83	9.73	8.93	9.50	5.18	ppb
Cadmium	106-1	-0.54	-1.32	-1.25	-1.03		ppb
Cadmium	108-1	0.14	0.24	0.12	0.17	38.22	ppb
Cadmium	111-1	0.04	-0.03	-0.02	0.00		ppb
Calcium	43-1	6590.32	6434.38	6573.83	6532.84	1.31	ppb
Calcium	44-1	6768.16	6717.88	6751.61	6745.88	0.38	ppb
Chromium	52-2	0.53	0.57	0.56	0.55	4.02	ppb
Cobalt	59-2	0.18	0.15	0.15	0.16	10.03	ppb
Copper	63-2	969.27	971.72	969.43	970.14	0.14	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	469.38	466.25	468.19	467.94	0.34	ppb
Iron	57-2	466.25	464.88	458.55	463.23	0.89	ppb
Lead	206-1	23.06	23.29	23.05	23.13	0.57	ppb
Lead	207-1	21.47	21.88	21.59	21.65	0.99	ppb
Lead	208-1	22.34	22.49	22.38	22.40	0.33	ppb
Lithium	6-1						%
Magnesium	24-2	1524.84	1547.73	1515.70	1529.43	1.08	ppb
Manganese	55-2	351.84	351.88	353.92	352.55	0.34	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-18	Instrumnet Name :	P7
Client Sample ID :	Q197BSLR000B13.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 07:49:36	DataFile Name :	188SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.33	0.41	0.48	0.40	18.10	ppb
Molybdenum	95-1	1.12	1.35	1.54	1.34	15.76	ppb
Molybdenum	96-1	0.96	1.13	1.25	1.11	13.11	ppb
Molybdenum	97-1	0.95	1.25	1.55	1.25	23.97	ppb
Molybdenum	98-1	1.10	1.27	1.46	1.28	14.30	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	19.94	19.94	20.04	19.97	0.28	ppb
Phosphorus	31-2	781.86	746.79	806.43	778.36	3.85	ppb
Potassium	39-2	657.83	656.62	656.16	656.87	0.13	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	5.47	3.40	1.89	3.58	50.15	ppb
Selenium	78-2	1.52	2.51	3.15	2.40	34.20	ppb
Selenium	82-1	1.97	1.84	3.04	2.28	28.90	ppb
Silicon	28-1	952.40	954.21	944.74	950.45	0.53	ppb
Silver	109-1	0.17	0.18	0.16	0.17	5.30	ppb
Silver	107-1	0.16	0.18	0.17	0.17	4.40	ppb
Sodium	23-2	9751.20	9806.51	9821.83	9793.18	0.38	ppb
Strontium	86-1	20.92	20.00	20.08	20.33	2.50	ppb
Strontium	88-1	20.55	20.60	20.60	20.58	0.16	ppb
Sulfur	34-1	-338.10	-410.85	-174.43	-307.79		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.18	0.15	0.13	0.15	17.08	ppb
Thallium	205-1	0.19	0.15	0.13	0.16	19.19	ppb
Tin	118-1	0.44	0.50	0.57	0.50	12.39	ppb
Titanium	47-1	4.17	4.11	4.23	4.17	1.48	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	11.92	ppb
Vanadium	51-2	0.26	0.29	0.27	0.27	6.32	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	456.05	460.99	461.52	459.52	0.66	ppb
Zirconium	90-1	0.04	0.04	0.04	0.04	2.16	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-18	Instrumnet Name :	P7
Client Sample ID :	Q197BSLR000B13.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 07:49:36	DataFile Name :	188SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.13	0.05	0.07	0.08	53.75	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1485-11 Instrumnet Name : P7
 Client Sample ID : Q19703CR000308.1B-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 07:53:10 DataFile Name : 189SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.14	12.34	12.13	12.20	0.98	ppb
Antimony	121-1	0.79	0.85	0.93	0.86	8.06	ppb
Arsenic	75-2	0.71	0.81	0.73	0.75	6.61	ppb
Barium	135-1	19.11	19.19	19.19	19.16	0.26	ppb
Barium	137-1	19.27	18.83	19.04	19.05	1.14	ppb
Beryllium	9-1	-0.03	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.45	8.18	6.27	6.97	15.13	ppb
Boron	11-1	7.33	7.58	7.10	7.34	3.32	ppb
Cadmium	106-1	-0.74	-1.46	-1.94	-1.38		ppb
Cadmium	108-1	0.77	0.69	0.90	0.79	13.68	ppb
Cadmium	111-1	0.38	0.36	0.27	0.34	17.07	ppb
Calcium	43-1	6794.14	6883.22	6928.30	6868.55	0.99	ppb
Calcium	44-1	7013.24	7053.17	7075.02	7047.14	0.44	ppb
Chromium	52-2	-0.18	-0.21	-0.21	-0.20		ppb
Cobalt	59-2	0.02	0.01	0.02	0.02	21.52	ppb
Copper	63-2	743.69	744.63	746.81	745.05	0.22	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	92.93	91.47	93.36	92.59	1.07	ppb
Iron	57-2	92.46	93.12	94.68	93.42	1.22	ppb
Lead	206-1	296.99	298.22	297.39	297.53	0.21	ppb
Lead	207-1	270.59	271.43	270.50	270.84	0.19	ppb
Lead	208-1	284.90	285.03	284.12	284.68	0.17	ppb
Lithium	6-1						%
Magnesium	24-2	1612.04	1637.93	1613.69	1621.22	0.89	ppb
Manganese	55-2	17.97	17.80	18.13	17.97	0.93	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1485-11	Instrumnet Name :	P7
Client Sample ID :	Q19703CR000308.1B-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 07:53:10	DataFile Name :	189SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.13	0.17	0.14	26.23	ppb
Molybdenum	95-1	0.34	0.43	0.50	0.42	18.52	ppb
Molybdenum	96-1	0.28	0.38	0.40	0.35	17.43	ppb
Molybdenum	97-1	0.37	0.41	0.41	0.39	6.00	ppb
Molybdenum	98-1	0.38	0.43	0.54	0.45	18.70	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	12.32	12.33	12.35	12.34	0.14	ppb
Phosphorus	31-2	857.41	879.37	871.57	869.45	1.28	ppb
Potassium	39-2	674.74	666.61	664.87	668.74	0.79	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.86	-0.16	0.35	0.69	153.02	ppb
Selenium	78-2	0.02	0.13	-0.02	0.04	170.41	ppb
Selenium	82-1	0.69	0.59	1.19	0.82	38.60	ppb
Silicon	28-1	876.47	881.95	878.53	878.99	0.31	ppb
Silver	109-1	0.13	0.12	0.13	0.12	4.31	ppb
Silver	107-1	0.14	0.15	0.13	0.14	9.48	ppb
Sodium	23-2	10352.99	10249.16	10262.25	10288.13	0.55	ppb
Strontium	86-1	20.91	21.34	21.57	21.27	1.56	ppb
Strontium	88-1	21.85	21.68	21.91	21.81	0.54	ppb
Sulfur	34-1	-241.72	-255.75	-207.29	-234.92		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.07	0.05	0.06	0.06	13.14	ppb
Thallium	205-1	0.05	0.04	0.04	0.04	6.69	ppb
Tin	118-1	1.58	1.51	1.49	1.53	3.04	ppb
Titanium	47-1	0.52	0.58	0.61	0.57	7.83	ppb
Uranium	238-1	-0.03	-0.04	-0.03	-0.04		ppb
Vanadium	51-2	0.09	0.10	0.07	0.09	21.25	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1805.04	1802.36	1802.42	1803.27	0.08	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	56.65	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1485-11	Instrumnet Name :	P7
Client Sample ID :	Q19703CR000308.1B-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 07:53:10	DataFile Name :	189SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.03	0.06	0.03	73.41	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1485-12 Instrumnet Name : P7
 Client Sample ID : Q19703CR000308.1F-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 07:56:45 DataFile Name : 190SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.10	13.03	11.83	13.32	12.45	ppb
Antimony	121-1	0.45	0.50	0.54	0.50	9.09	ppb
Arsenic	75-2	0.80	0.75	0.91	0.82	10.31	ppb
Barium	135-1	17.78	17.47	17.88	17.71	1.23	ppb
Barium	137-1	17.99	18.03	18.44	18.15	1.36	ppb
Beryllium	9-1	-0.04	-0.05	-0.03	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	7.03	6.09	7.78	6.97	12.10	ppb
Boron	11-1	6.51	6.43	6.31	6.42	1.57	ppb
Cadmium	106-1	0.43	-0.80	0.79	0.14	589.66	ppb
Cadmium	108-1	1.77	1.78	1.65	1.73	4.38	ppb
Cadmium	111-1	1.04	0.95	1.13	1.04	8.71	ppb
Calcium	43-1	6944.72	6892.87	6973.05	6936.88	0.59	ppb
Calcium	44-1	7145.60	7118.96	7086.39	7116.98	0.42	ppb
Chromium	52-2	0.47	0.41	0.40	0.43	8.95	ppb
Cobalt	59-2	0.03	0.03	0.03	0.03	8.60	ppb
Copper	63-2	893.40	896.58	906.95	898.98	0.79	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	85.85	85.87	86.54	86.09	0.45	ppb
Iron	57-2	87.80	79.52	83.02	83.45	4.98	ppb
Lead	206-1	190.22	192.30	192.21	191.58	0.61	ppb
Lead	207-1	173.69	175.56	174.79	174.68	0.54	ppb
Lead	208-1	182.53	183.36	183.34	183.08	0.26	ppb
Lithium	6-1						%
Magnesium	24-2	2080.12	2044.43	2093.87	2072.80	1.23	ppb
Manganese	55-2	17.69	17.41	17.75	17.62	1.01	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1485-12	Instrumnet Name :	P7
Client Sample ID :	Q19703CR000308.1F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 07:56:45	DataFile Name :	190SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.06	0.09	0.07	28.04	ppb
Molybdenum	95-1	0.18	0.27	0.31	0.25	27.10	ppb
Molybdenum	96-1	0.15	0.22	0.28	0.22	29.78	ppb
Molybdenum	97-1	0.20	0.26	0.33	0.26	25.05	ppb
Molybdenum	98-1	0.19	0.27	0.30	0.25	21.53	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.30	4.31	4.36	4.32	0.75	ppb
Phosphorus	31-2	1132.10	1132.31	1170.78	1145.06	1.95	ppb
Potassium	39-2	655.98	656.66	669.80	660.82	1.18	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	2.40	0.86	0.86	1.37	64.55	ppb
Selenium	78-2	1.09	0.39	-0.88	0.20	498.16	ppb
Selenium	82-1	0.49	0.64	0.75	0.63	20.96	ppb
Silicon	28-1	862.99	860.12	865.14	862.75	0.29	ppb
Silver	109-1	0.15	0.15	0.16	0.15	2.82	ppb
Silver	107-1	0.15	0.16	0.14	0.15	8.31	ppb
Sodium	23-2	10026.83	10065.39	10049.30	10047.17	0.19	ppb
Strontium	86-1	20.99	20.59	20.80	20.79	0.96	ppb
Strontium	88-1	21.22	21.34	21.17	21.25	0.41	ppb
Sulfur	34-1	-84.60	-6.84	126.10	11.55	922.35	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.02	0.02	0.02	5.13	ppb
Thallium	205-1	0.01	0.02	0.01	0.02	29.55	ppb
Tin	118-1	0.54	0.57	0.57	0.56	3.30	ppb
Titanium	47-1	0.59	0.56	0.60	0.58	3.08	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.09	0.09	0.09	0.09	2.70	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2833.64	2819.19	2859.12	2837.32	0.71	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	25.88	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1485-12	Instrumnet Name :	P7
Client Sample ID :	Q19703CR000308.1F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 07:56:45	DataFile Name :	190SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.02	0.02	3.75	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1487-01 Instrumnet Name : P7
 Client Sample ID : Q07201KIKITCHE.13F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 08:00:19 DataFile Name : 191SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	180.14	179.58	175.18	178.30	1.52	ppb
Antimony	121-1	2.29	2.28	2.31	2.30	0.81	ppb
Arsenic	75-2	2.49	2.63	2.78	2.63	5.47	ppb
Barium	135-1	195.61	192.53	196.40	194.85	1.05	ppb
Barium	137-1	197.02	198.33	198.61	197.99	0.43	ppb
Beryllium	9-1	-0.01	0.01	0.02	0.01	146.23	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	18.65	17.66	17.87	18.06	2.90	ppb
Boron	11-1	18.36	18.38	18.96	18.57	1.82	ppb
Cadmium	106-1	8.15	7.04	7.44	7.54	7.47	ppb
Cadmium	108-1	8.46	9.39	8.05	8.63	7.91	ppb
Cadmium	111-1	3.40	3.06	3.21	3.22	5.34	ppb
Calcium	43-1	6161.95	6072.94	6099.20	6111.36	0.75	ppb
Calcium	44-1	6257.15	6265.64	6283.82	6268.87	0.22	ppb
Chromium	52-2	12.35	11.72	12.19	12.09	2.72	ppb
Cobalt	59-2	3.46	3.44	3.42	3.44	0.63	ppb
Copper	63-2	39151.90	38866.57	38922.10	38980.19	0.39	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1065.22	1055.57	1059.68	1060.16	0.46	ppb
Iron	57-2	1052.04	1054.29	1058.07	1054.80	0.29	ppb
Lead	206-1	3012.91	2965.09	3004.94	2994.31	0.86	ppb
Lead	207-1	2784.36	2757.42	2817.09	2786.29	1.07	ppb
Lead	208-1	2890.05	2893.32	2900.89	2894.75	0.19	ppb
Lithium	6-1						%
Magnesium	24-2	1395.79	1393.39	1403.74	1397.64	0.39	ppb
Manganese	55-2	356.14	353.20	353.57	354.30	0.45	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1487-01	Instrumnet Name :	P7
Client Sample ID :	Q07201KIKITCHE.13F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 08:00:19	DataFile Name :	191SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.23	0.28	0.27	0.26	10.57	ppb
Molybdenum	95-1	0.20	0.23	0.30	0.24	21.09	ppb
Molybdenum	96-1	0.22	0.26	0.27	0.25	11.29	ppb
Molybdenum	97-1	0.25	0.27	0.29	0.27	8.63	ppb
Molybdenum	98-1	0.33	0.41	0.40	0.38	11.44	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2691.00	2664.58	2695.59	2683.72	0.62	ppb
Phosphorus	31-2	2482.87	2661.47	2706.24	2616.86	4.52	ppb
Potassium	39-2	738.40	748.70	743.13	743.41	0.69	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.89	1.89	2.90	2.22	26.26	ppb
Selenium	78-2	-0.28	0.24	0.48	0.15	262.93	ppb
Selenium	82-1	1.18	1.40	1.06	1.21	14.31	ppb
Silicon	28-1	1483.38	1479.49	1473.94	1478.94	0.32	ppb
Silver	109-1	0.93	0.91	0.94	0.93	1.65	ppb
Silver	107-1	0.94	1.00	0.95	0.96	3.33	ppb
Sodium	23-2	11149.05	11049.80	11183.92	11127.59	0.63	ppb
Strontium	86-1	20.66	20.49	20.42	20.52	0.59	ppb
Strontium	88-1	21.05	21.12	21.00	21.06	0.27	ppb
Sulfur	34-1	325.62	370.99	182.77	293.13	33.51	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.05	0.03	0.05	0.04	19.11	ppb
Thallium	205-1	0.04	0.05	0.04	0.04	11.45	ppb
Tin	118-1	2.44	2.40	2.41	2.42	0.79	ppb
Titanium	47-1	5.71	5.66	5.51	5.63	1.79	ppb
Uranium	238-1	0.06	0.06	0.05	0.06	6.98	ppb
Vanadium	51-2	0.54	0.56	0.54	0.55	1.45	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	25353.01	25246.19	25466.61	25355.27	0.43	ppb
Zirconium	90-1	0.26	0.23	0.23	0.24	7.29	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1487-01	Instrumnet Name :	P7
Client Sample ID :	Q07201KIKITCHE.13F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 08:00:19	DataFile Name :	191SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.31	0.26	0.26	0.27	9.93	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1488-02 Instrumnet Name : P7
 Client Sample ID : Q07203GB000320.2F-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 08:03:50 DataFile Name : 192SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	43.31	43.12	46.65	44.36	4.47	ppb
Antimony	121-1	0.40	0.43	0.45	0.43	5.40	ppb
Arsenic	75-2	0.70	0.50	0.48	0.56	22.30	ppb
Barium	135-1	176.44	176.07	176.88	176.46	0.23	ppb
Barium	137-1	178.80	177.12	178.21	178.04	0.48	ppb
Beryllium	9-1	-0.03	-0.04	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	7.60	7.45	5.83	6.96	14.09	ppb
Boron	11-1	6.53	6.78	6.50	6.60	2.32	ppb
Cadmium	106-1	-0.12	-0.74	0.05	-0.27		ppb
Cadmium	108-1	1.02	0.74	0.76	0.84	18.70	ppb
Cadmium	111-1	0.47	0.48	0.52	0.49	5.26	ppb
Calcium	43-1	6993.89	7000.43	7097.53	7030.62	0.83	ppb
Calcium	44-1	7172.25	7169.04	7224.30	7188.53	0.43	ppb
Chromium	52-2	2.38	2.35	2.38	2.37	0.80	ppb
Cobalt	59-2	0.61	0.55	0.55	0.57	5.83	ppb
Copper	63-2	3528.00	3516.16	3519.53	3521.23	0.17	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	315.54	315.42	314.18	315.05	0.24	ppb
Iron	57-2	311.26	312.51	312.99	312.25	0.29	ppb
Lead	206-1	67.63	67.64	68.15	67.81	0.44	ppb
Lead	207-1	63.16	62.84	63.17	63.06	0.29	ppb
Lead	208-1	65.73	65.42	65.72	65.62	0.28	ppb
Lithium	6-1						%
Magnesium	24-2	1551.22	1569.16	1568.88	1563.09	0.66	ppb
Manganese	55-2	173.99	173.34	173.19	173.50	0.25	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1488-02	Instrumnet Name :	P7
Client Sample ID :	Q07203GB000320.2F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 08:03:50	DataFile Name :	192SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.07	0.11	0.09	19.74	ppb
Molybdenum	95-1	0.14	0.15	0.17	0.15	12.53	ppb
Molybdenum	96-1	0.11	0.17	0.14	0.14	21.69	ppb
Molybdenum	97-1	0.17	0.18	0.22	0.19	14.47	ppb
Molybdenum	98-1	0.15	0.19	0.20	0.18	15.24	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	307.90	303.47	306.75	306.04	0.75	ppb
Phosphorus	31-2	618.15	513.15	625.66	585.65	10.74	ppb
Potassium	39-2	665.35	654.28	656.66	658.76	0.88	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.87	0.87	-0.16	0.53	112.51	ppb
Selenium	78-2	0.92	-0.10	0.77	0.53	103.75	ppb
Selenium	82-1	0.78	0.48	0.35	0.54	41.05	ppb
Silicon	28-1	912.33	908.37	926.75	915.82	1.06	ppb
Silver	109-1	0.22	0.21	0.22	0.22	4.16	ppb
Silver	107-1	0.20	0.22	0.21	0.21	3.89	ppb
Sodium	23-2	10174.45	10130.42	10133.30	10146.06	0.24	ppb
Strontium	86-1	22.91	23.37	22.92	23.06	1.14	ppb
Strontium	88-1	23.51	23.45	23.51	23.49	0.14	ppb
Sulfur	34-1	-317.39	-247.91	-1.86	-189.05		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.00	0.01	74.61	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	29.94	ppb
Tin	118-1	1.19	1.15	1.10	1.15	3.73	ppb
Titanium	47-1	1.79	1.53	1.82	1.71	9.26	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.17	0.19	0.17	0.18	7.37	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2264.01	2251.58	2272.62	2262.74	0.47	ppb
Zirconium	90-1	0.07	0.06	0.06	0.06	9.64	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1488-02	Instrumnet Name :	P7
Client Sample ID :	Q07203GB000320.2F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 08:03:50	DataFile Name :	192SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.06	0.06	0.06	8.50	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1488-16 Instrumnet Name : P7
 Client Sample ID : Q07204CR000423.1F-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 08:07:23 DataFile Name : 193SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	205.77	203.95	206.40	205.37	0.62	ppb
Antimony	121-1	1.23	1.20	1.25	1.23	1.68	ppb
Arsenic	75-2	3.31	3.02	3.01	3.11	5.51	ppb
Barium	135-1	338.03	335.95	340.12	338.03	0.62	ppb
Barium	137-1	341.59	341.86	343.76	342.40	0.34	ppb
Beryllium	9-1	-0.02	-0.03	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.76	11.98	11.25	11.33	5.40	ppb
Boron	11-1	10.97	10.64	11.51	11.04	3.98	ppb
Cadmium	106-1	12.52	13.39	13.47	13.13	4.01	ppb
Cadmium	108-1	15.64	15.29	15.05	15.32	1.96	ppb
Cadmium	111-1	5.87	6.11	6.01	6.00	2.01	ppb
Calcium	43-1	9967.36	10045.36	9965.83	9992.85	0.46	ppb
Calcium	44-1	10305.39	10369.24	10367.11	10347.25	0.35	ppb
Chromium	52-2	5.85	5.88	5.72	5.82	1.43	ppb
Cobalt	59-2	6.38	6.42	6.39	6.40	0.30	ppb
Copper	63-2	20646.85	20450.89	20560.03	20552.59	0.48	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1207.00	1209.26	1222.83	1213.03	0.71	ppb
Iron	57-2	1180.75	1197.52	1206.84	1195.04	1.11	ppb
Lead	206-1	1021.26	1029.91	1031.53	1027.56	0.54	ppb
Lead	207-1	945.68	949.33	953.45	949.48	0.41	ppb
Lead	208-1	997.27	994.49	1001.43	997.73	0.35	ppb
Lithium	6-1						%
Magnesium	24-2	1303.12	1271.01	1305.12	1293.08	1.48	ppb
Manganese	55-2	361.84	359.88	363.50	361.74	0.50	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1488-16	Instrumnet Name :	P7
Client Sample ID :	Q07204CR000423.1F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 08:07:23	DataFile Name :	193SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.11	0.14	0.12	13.38	ppb
Molybdenum	95-1	0.11	0.10	0.13	0.11	13.15	ppb
Molybdenum	96-1	0.11	0.14	0.12	0.12	14.28	ppb
Molybdenum	97-1	0.09	0.13	0.15	0.12	24.55	ppb
Molybdenum	98-1	0.18	0.18	0.22	0.20	12.15	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2120.22	2125.00	2147.99	2131.07	0.70	ppb
Phosphorus	31-2	2398.18	2481.06	2445.93	2441.73	1.70	ppb
Potassium	39-2	560.78	555.91	566.46	561.05	0.94	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.89	0.35	0.35	0.86	102.74	ppb
Selenium	78-2	-0.11	0.49	-0.05	0.11	296.58	ppb
Selenium	82-1	0.77	1.28	0.99	1.01	25.15	ppb
Silicon	28-1	1363.98	1380.63	1357.98	1367.53	0.86	ppb
Silver	109-1	0.53	0.48	0.48	0.50	6.39	ppb
Silver	107-1	0.55	0.49	0.58	0.54	8.70	ppb
Sodium	23-2	8835.39	8760.79	8970.58	8855.59	1.20	ppb
Strontium	86-1	30.16	29.29	29.27	29.57	1.73	ppb
Strontium	88-1	29.97	29.99	30.28	30.08	0.59	ppb
Sulfur	34-1	-1171.98	-976.98	-1019.83	-1056.26		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.15	0.17	0.19	0.17	10.87	ppb
Thallium	205-1	0.16	0.17	0.17	0.16	2.95	ppb
Tin	118-1	1.59	1.74	1.73	1.69	4.94	ppb
Titanium	47-1	5.07	4.72	5.15	4.98	4.62	ppb
Uranium	238-1	0.10	0.10	0.10	0.10	1.98	ppb
Vanadium	51-2	0.74	0.70	0.74	0.73	3.69	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	47677.53	47225.43	47505.82	47469.59	0.48	ppb
Zirconium	90-1	0.12	0.12	0.14	0.13	8.39	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1488-16	Instrumnet Name :	P7
Client Sample ID :	Q07204CR000423.1F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 08:07:23	DataFile Name :	193SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.14	0.14	0.16	0.15	6.23	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1488-20 Instrumnet Name : P7
 Client Sample ID : Q07204CR000432.1B-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 08:10:54 DataFile Name : 194SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.86	8.65	7.87	8.46	6.15	ppb
Antimony	121-1	2.75	2.77	2.75	2.76	0.37	ppb
Arsenic	75-2	0.93	0.89	1.04	0.95	8.32	ppb
Barium	135-1	2529.47	2552.56	2533.69	2538.57	0.48	ppb
Barium	137-1	2542.41	2574.65	2551.98	2556.35	0.65	ppb
Beryllium	9-1	-0.06	-0.05	-0.04	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	24.11	23.98	25.84	24.64	4.21	ppb
Boron	11-1	23.95	24.54	24.36	24.28	1.25	ppb
Cadmium	106-1	1.83	2.10	2.46	2.13	14.81	ppb
Cadmium	108-1	3.79	3.88	3.44	3.70	6.36	ppb
Cadmium	111-1	1.56	1.48	1.62	1.55	4.45	ppb
Calcium	43-1	7236.24	7212.82	7200.50	7216.52	0.25	ppb
Calcium	44-1	7441.84	7408.35	7338.17	7396.12	0.72	ppb
Chromium	52-2	14.49	14.78	14.52	14.60	1.07	ppb
Cobalt	59-2	0.48	0.52	0.51	0.50	3.70	ppb
Copper	63-2	2180.98	2182.70	2123.53	2162.40	1.56	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	174.22	173.57	171.14	172.97	0.94	ppb
Iron	57-2	172.07	170.61	171.77	171.49	0.45	ppb
Lead	206-1	459.49	461.89	463.25	461.55	0.41	ppb
Lead	207-1	427.04	428.86	427.29	427.73	0.23	ppb
Lead	208-1	445.06	450.60	446.35	447.34	0.65	ppb
Lithium	6-1						%
Magnesium	24-2	751.12	749.58	743.71	748.14	0.52	ppb
Manganese	55-2	10.09	9.93	10.11	10.04	0.96	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1488-20 Instrumnet Name : P7
 Client Sample ID : Q07204CR000432.1B-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 08:10:54 DataFile Name : 194SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.06	0.09	0.07	19.50	ppb
Molybdenum	95-1	0.20	0.22	0.20	0.21	6.21	ppb
Molybdenum	96-1	0.17	0.17	0.19	0.18	6.60	ppb
Molybdenum	97-1	0.20	0.17	0.22	0.20	13.15	ppb
Molybdenum	98-1	0.21	0.21	0.24	0.22	6.99	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	114.69	115.03	113.59	114.43	0.66	ppb
Phosphorus	31-2	125.16	106.56	114.79	115.50	8.07	ppb
Potassium	39-2	577.04	601.21	597.90	592.05	2.21	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.86	0.86	1.87	1.20	48.78	ppb
Selenium	78-2	0.15	-0.13	-0.30	-0.09		ppb
Selenium	82-1	0.01	1.30	1.07	0.79	87.15	ppb
Silicon	28-1	1073.72	1060.97	1072.64	1069.11	0.66	ppb
Silver	109-1	0.23	0.21	0.22	0.22	4.61	ppb
Silver	107-1	0.23	0.22	0.23	0.23	1.72	ppb
Sodium	23-2	8225.31	8295.19	8110.49	8210.33	1.14	ppb
Strontium	86-1	115.47	115.63	115.46	115.52	0.08	ppb
Strontium	88-1	118.09	118.07	118.17	118.11	0.04	ppb
Sulfur	34-1	-423.88	-440.08	-431.67	-431.88		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.34	0.31	0.34	0.33	6.46	ppb
Thallium	205-1	0.33	0.35	0.32	0.33	4.95	ppb
Tin	118-1	14.71	14.98	14.82	14.84	0.90	ppb
Titanium	47-1	0.20	0.23	0.19	0.21	8.96	ppb
Uranium	238-1	-0.02	-0.02	-0.03	-0.02		ppb
Vanadium	51-2	0.13	0.13	0.14	0.14	3.03	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	8877.29	8921.45	8844.84	8881.19	0.43	ppb
Zirconium	90-1	0.03	0.01	0.02	0.02	43.52	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1488-20	Instrumnet Name :	P7
Client Sample ID :	Q07204CR000432.1B-13	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 08:10:54	DataFile Name :	194SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.03	0.02	0.03	25.84	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV11	Instrumnet Name :	P7
Client Sample ID :	CCV11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 08:14:27	DataFile Name :	195CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.22	0.43	0.12	0.26	61.68	ppb
Antimony	121-1	0.08	0.10	0.10	0.09	15.22	ppb
Arsenic	75-2	0.05	0.06	0.01	0.04	60.14	ppb
Barium	135-1	0.21	0.23	0.23	0.22	4.17	ppb
Barium	137-1	0.22	0.20	0.15	0.19	16.89	ppb
Beryllium	9-1	-0.06	-0.07	-0.05	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.55	1.39	1.20	1.38	12.96	ppb
Boron	11-1	1.33	1.53	1.41	1.42	7.15	ppb
Cadmium	106-1	-1.66	-1.33	-2.18	-1.72		ppb
Cadmium	108-1	0.00	0.10	-0.05	0.02	405.97	ppb
Cadmium	111-1	-0.15	-0.13	-0.19	-0.16		ppb
Calcium	43-1	5.35	3.40	6.05	4.93	27.80	ppb
Calcium	44-1	8.34	6.84	7.14	7.44	10.65	ppb
Chromium	52-2	-0.05	-0.04	0.00	-0.03		ppb
Cobalt	59-2	-0.04	-0.02	-0.04	-0.03		ppb
Copper	63-2	0.48	0.49	0.45	0.47	4.12	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.22	0.32	0.38	0.31	25.59	ppb
Iron	57-2	0.42	-0.11	0.25	0.19	142.74	ppb
Lead	206-1	491.86	496.54	496.97	495.13	0.57	ppb
Lead	207-1	490.48	492.40	492.05	491.64	0.21	ppb
Lead	208-1	500.02	500.30	500.81	500.37	0.08	ppb
Lithium	6-1						%
Magnesium	24-2	0.11	-0.42	-0.32	-0.21		ppb
Manganese	55-2	0.05	0.04	0.03	0.04	19.35	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV11	Instrumnet Name :	P7
Client Sample ID :	CCV11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 08:14:27	DataFile Name :	195CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.01	0.00	129.92	ppb
Molybdenum	95-1	0.02	0.03	0.05	0.03	40.13	ppb
Molybdenum	96-1	0.02	0.02	0.06	0.03	63.28	ppb
Molybdenum	97-1	0.05	0.04	0.06	0.05	19.81	ppb
Molybdenum	98-1	0.02	0.04	0.04	0.03	39.13	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.06	0.05	0.05	0.06	11.75	ppb
Phosphorus	31-2	-18.17	-18.29	-10.63	-15.69		ppb
Potassium	39-2	-0.53	-2.16	2.24	-0.15		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.36	0.88	-0.16	0.36	143.63	ppb
Selenium	78-2	0.20	0.21	-0.57	-0.05		ppb
Selenium	82-1	-0.14	0.02	-0.42	-0.18		ppb
Silicon	28-1	-0.13	-1.78	-0.97	-0.96		ppb
Silver	109-1	0.01	0.00	0.01	0.01	13.13	ppb
Silver	107-1	0.01	0.01	0.00	0.01	31.51	ppb
Sodium	23-2	11.88	10.71	12.51	11.70	7.81	ppb
Strontium	86-1	0.02	0.01	0.04	0.02	68.74	ppb
Strontium	88-1	0.02	0.01	0.01	0.01	21.25	ppb
Sulfur	34-1	-770.85	-824.20	-755.09	-783.38		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	-0.01	0.00		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.08	0.10	0.07	0.08	18.60	ppb
Titanium	47-1	0.05	0.05	0.03	0.04	35.30	ppb
Uranium	238-1	-0.04	-0.05	-0.05	-0.05		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3.79	3.43	3.40	3.54	6.11	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV11	Instrumnet Name :	P7
Client Sample ID :	CCV11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 08:14:27	DataFile Name :	195CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.00	0.00	98.22	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : CCB11 Instrumnet Name : P7
 Client Sample ID : CCB11 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 08:18:01 DataFile Name : 196CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.30	0.53	-0.20	0.01	5040.50	ppb
Antimony	121-1	0.08	0.09	0.10	0.09	7.15	ppb
Arsenic	75-2	0.06	0.04	0.06	0.05	22.36	ppb
Barium	135-1	0.01	0.00	0.03	0.01	144.20	ppb
Barium	137-1	0.00	0.01	-0.01	0.00	455.43	ppb
Beryllium	9-1	-0.06	-0.05	-0.03	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.71	1.05	0.76	0.84	21.76	ppb
Boron	11-1	0.94	1.01	0.76	0.90	14.19	ppb
Cadmium	106-1	-0.94	-1.69	-0.31	-0.98		ppb
Cadmium	108-1	-0.02	0.00	-0.05	-0.02		ppb
Cadmium	111-1	-0.10	-0.16	-0.05	-0.10		ppb
Calcium	43-1	-0.09	1.57	1.36	0.95	95.61	ppb
Calcium	44-1	2.97	1.21	1.60	1.93	47.79	ppb
Chromium	52-2	0.00	-0.01	-0.02	-0.01		ppb
Cobalt	59-2	-0.03	-0.04	-0.05	-0.04		ppb
Copper	63-2	0.28	0.23	0.24	0.25	10.95	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.03	0.16	0.14	0.11	61.20	ppb
Iron	57-2	-0.53	0.06	0.07	-0.13		ppb
Lead	206-1	0.28	0.27	0.26	0.27	2.96	ppb
Lead	207-1	0.26	0.26	0.27	0.26	3.07	ppb
Lead	208-1	0.28	0.27	0.27	0.27	1.93	ppb
Lithium	6-1						%
Magnesium	24-2	-0.76	-0.77	-1.02	-0.85		ppb
Manganese	55-2	-0.02	-0.03	-0.02	-0.02		ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB11	Instrumnet Name :	P7
Client Sample ID :	CCB11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 08:18:01	DataFile Name :	196CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	0.00	0.00	-0.01		ppb
Molybdenum	95-1	0.01	0.01	0.03	0.01	81.84	ppb
Molybdenum	96-1	0.00	0.00	0.01	0.01	154.45	ppb
Molybdenum	97-1	0.01	0.01	0.03	0.02	63.76	ppb
Molybdenum	98-1	0.00	0.02	0.03	0.02	87.54	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.02	0.01	0.01	0.01	57.57	ppb
Phosphorus	31-2	-5.05	-8.99	-3.25	-5.76		ppb
Potassium	39-2	2.51	-1.04	3.00	1.49	148.00	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.88	-0.16	-0.16	0.19	317.97	ppb
Selenium	78-2	-0.50	-0.85	-1.01	-0.78		ppb
Selenium	82-1	0.87	0.66	0.61	0.71	18.76	ppb
Silicon	28-1	-0.45	-3.82	-2.39	-2.22		ppb
Silver	109-1	0.00	0.00	0.00	0.00	144.34	ppb
Silver	107-1	0.01	0.01	0.00	0.00	65.38	ppb
Sodium	23-2	6.22	3.88	7.20	5.77	29.58	ppb
Strontium	86-1	0.01	0.01	0.02	0.01	40.95	ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-556.31	-709.78	-662.74	-642.94		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	0.00	0.00		ppb
Thallium	205-1	-0.01	-0.01	-0.02	-0.01		ppb
Tin	118-1	0.00	0.03	0.03	0.02	72.76	ppb
Titanium	47-1	0.04	0.04	0.06	0.05	31.07	ppb
Uranium	238-1	-0.05	-0.05	-0.05	-0.05		ppb
Vanadium	51-2	-0.02	-0.02	-0.01	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2.01	2.09	2.00	2.04	2.38	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	1237.16	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB11	Instrumnet Name :	P7
Client Sample ID :	CCB11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 08:18:01	DataFile Name :	196CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.02	0.01	128.37	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1519-04 Instrumnet Name : P7
 Client Sample ID : Q19902GB000213.2F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 08:21:36 DataFile Name : 197SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	36.42	37.77	40.66	38.28	5.66	ppb
Antimony	121-1	0.25	0.27	0.25	0.26	4.82	ppb
Arsenic	75-2	0.35	0.31	0.48	0.38	22.99	ppb
Barium	135-1	16.31	16.01	15.92	16.08	1.27	ppb
Barium	137-1	16.88	16.62	16.13	16.54	2.30	ppb
Beryllium	9-1	-0.06	-0.05	-0.04	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.87	7.71	6.91	7.16	6.59	ppb
Boron	11-1	6.50	6.73	6.45	6.56	2.30	ppb
Cadmium	106-1	-0.58	-1.06	-1.33	-0.99		ppb
Cadmium	108-1	0.04	0.04	0.18	0.09	88.43	ppb
Cadmium	111-1	-0.01	-0.06	-0.07	-0.05		ppb
Calcium	43-1	7171.44	7059.83	7155.32	7128.86	0.85	ppb
Calcium	44-1	7432.03	7378.43	7385.85	7398.77	0.39	ppb
Chromium	52-2	0.20	0.18	0.21	0.19	8.40	ppb
Cobalt	59-2	0.05	0.05	0.04	0.05	14.03	ppb
Copper	63-2	502.55	498.96	500.48	500.66	0.36	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	111.58	109.61	109.44	110.21	1.08	ppb
Iron	57-2	113.23	111.32	136.53	120.36	11.66	ppb
Lead	206-1	26.07	26.25	26.39	26.24	0.62	ppb
Lead	207-1	24.86	24.74	24.86	24.82	0.28	ppb
Lead	208-1	25.40	25.44	25.53	25.46	0.25	ppb
Lithium	6-1						%
Magnesium	24-2	1420.18	1415.53	1414.91	1416.87	0.20	ppb
Manganese	55-2	42.34	43.20	42.49	42.68	1.07	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1519-04	Instrumnet Name :	P7
Client Sample ID :	Q19902GB000213.2F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 08:21:36	DataFile Name :	197SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.06	0.14	0.09	46.99	ppb
Molybdenum	95-1	0.07	0.08	0.10	0.08	15.21	ppb
Molybdenum	96-1	0.08	0.07	0.11	0.09	23.20	ppb
Molybdenum	97-1	0.04	0.10	0.13	0.09	51.91	ppb
Molybdenum	98-1	0.06	0.09	0.08	0.08	23.43	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	88.18	86.75	89.45	88.12	1.53	ppb
Phosphorus	31-2	735.30	736.16	681.40	717.62	4.37	ppb
Potassium	39-2	895.04	881.10	887.90	888.01	0.79	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.84	0.34	0.84	0.67	42.93	ppb
Selenium	78-2	-0.60	-0.53	-0.61	-0.58		ppb
Selenium	82-1	0.24	0.11	0.54	0.30	75.11	ppb
Silicon	28-1	874.73	866.38	874.81	871.98	0.56	ppb
Silver	109-1	0.13	0.13	0.14	0.13	5.12	ppb
Silver	107-1	0.14	0.13	0.15	0.14	5.91	ppb
Sodium	23-2	17013.00	16810.53	16895.53	16906.35	0.60	ppb
Strontium	86-1	21.38	21.16	21.11	21.22	0.67	ppb
Strontium	88-1	21.59	21.62	21.67	21.63	0.19	ppb
Sulfur	34-1	2163.38	1870.72	1828.25	1954.12	9.34	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	0.00		ppb
Thallium	205-1	0.00	-0.01	0.00	0.00		ppb
Tin	118-1	0.91	1.03	0.94	0.96	6.54	ppb
Titanium	47-1	0.85	1.30	0.98	1.05	22.37	ppb
Uranium	238-1	-0.03	-0.03	-0.04	-0.03		ppb
Vanadium	51-2	0.13	0.10	0.12	0.12	12.49	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	300.24	297.43	296.86	298.18	0.61	ppb
Zirconium	90-1	0.09	0.09	0.10	0.09	5.19	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1519-04	Instrumnet Name :	P7
Client Sample ID :	Q19902GB000213.2F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 08:21:36	DataFile Name :	197SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.09	0.06	0.08	0.08	18.37	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1520-17 Instrumnet Name : P7
 Client Sample ID : Q19901OF000157.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 08:25:10 DataFile Name : 198SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	701.26	710.06	714.41	708.58	0.95	ppb
Antimony	121-1	0.43	0.38	0.39	0.40	6.54	ppb
Arsenic	75-2	1.53	1.51	1.50	1.51	1.15	ppb
Barium	135-1	52.83	52.63	51.92	52.46	0.91	ppb
Barium	137-1	53.17	53.78	53.68	53.54	0.61	ppb
Beryllium	9-1	0.02	0.03	-0.01	0.01	152.42	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.69	5.02	5.84	5.18	11.35	ppb
Boron	11-1	5.26	5.39	5.51	5.38	2.33	ppb
Cadmium	106-1	-1.22	-0.43	-0.85	-0.83		ppb
Cadmium	108-1	0.30	0.43	0.70	0.48	42.41	ppb
Cadmium	111-1	0.11	0.11	0.07	0.10	25.58	ppb
Calcium	43-1	6238.85	6234.15	6128.01	6200.33	1.01	ppb
Calcium	44-1	6401.62	6400.22	6370.04	6390.63	0.28	ppb
Chromium	52-2	4.81	5.15	4.86	4.94	3.76	ppb
Cobalt	59-2	1.29	1.34	1.34	1.33	2.36	ppb
Copper	63-2	5130.66	5086.21	5115.33	5110.74	0.44	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	2435.72	2442.87	2441.09	2439.89	0.15	ppb
Iron	57-2	2353.34	2355.87	2398.46	2369.22	1.07	ppb
Lead	206-1	69.70	69.25	69.34	69.43	0.34	ppb
Lead	207-1	62.46	62.19	62.50	62.38	0.27	ppb
Lead	208-1	65.62	65.39	65.70	65.57	0.25	ppb
Lithium	6-1						%
Magnesium	24-2	1617.61	1623.27	1639.08	1626.65	0.68	ppb
Manganese	55-2	2041.75	2041.65	2039.85	2041.08	0.05	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1520-17 Instrumnet Name : P7
 Client Sample ID : Q19901OF000157.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 08:25:10 DataFile Name : 198SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.13	0.13	0.13	8.99	ppb
Molybdenum	95-1	0.15	0.17	0.16	0.16	5.82	ppb
Molybdenum	96-1	0.15	0.15	0.17	0.15	7.63	ppb
Molybdenum	97-1	0.15	0.12	0.18	0.15	19.34	ppb
Molybdenum	98-1	0.14	0.15	0.18	0.16	13.89	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	65.84	66.38	66.45	66.23	0.50	ppb
Phosphorus	31-2	1187.56	1132.38	1165.47	1161.80	2.39	ppb
Potassium	39-2	718.98	729.79	721.03	723.27	0.79	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.87	2.40	0.35	1.20	88.42	ppb
Selenium	78-2	-0.02	0.83	-0.55	0.09	799.78	ppb
Selenium	82-1	0.19	-0.03	0.29	0.15	109.34	ppb
Silicon	28-1	1602.40	1583.20	1588.04	1591.21	0.63	ppb
Silver	109-1	0.55	0.54	0.60	0.57	5.15	ppb
Silver	107-1	0.60	0.56	0.60	0.59	4.17	ppb
Sodium	23-2	9468.92	9474.36	9489.44	9477.57	0.11	ppb
Strontium	86-1	19.23	19.09	19.30	19.20	0.56	ppb
Strontium	88-1	19.50	19.57	19.34	19.47	0.59	ppb
Sulfur	34-1	-66.78	-158.31	-317.02	-180.70		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.03	0.02	0.02	14.34	ppb
Thallium	205-1	0.02	0.01	0.02	0.02	28.49	ppb
Tin	118-1	0.43	0.43	0.43	0.43	0.83	ppb
Titanium	47-1	21.83	21.67	21.32	21.61	1.20	ppb
Uranium	238-1	0.18	0.16	0.17	0.17	6.44	ppb
Vanadium	51-2	1.33	1.40	1.40	1.38	2.89	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	916.00	919.78	911.10	915.63	0.47	ppb
Zirconium	90-1	0.15	0.14	0.15	0.15	1.92	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1520-17	Instrumnet Name :	P7
Client Sample ID :	Q19901OF000157.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 08:25:10	DataFile Name :	198SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.14	0.15	0.15	0.15	1.61	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1524-09 Instrumnet Name : P7
 Client Sample ID : Q08602CR000201.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 08:28:42 DataFile Name : 199SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	75.65	77.60	75.79	76.35	1.42	ppb
Antimony	121-1	0.53	0.53	0.56	0.54	3.04	ppb
Arsenic	75-2	0.79	0.74	0.72	0.75	4.76	ppb
Barium	135-1	31.09	31.10	31.28	31.16	0.34	ppb
Barium	137-1	32.15	31.64	32.08	31.96	0.87	ppb
Beryllium	9-1	-0.01	0.00	-0.04	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.19	6.13	6.36	5.89	10.54	ppb
Boron	11-1	6.02	5.46	5.67	5.72	4.90	ppb
Cadmium	106-1	-0.40	-1.21	-1.52	-1.04		ppb
Cadmium	108-1	0.21	0.22	0.24	0.22	7.17	ppb
Cadmium	111-1	0.02	-0.04	-0.08	-0.03		ppb
Calcium	43-1	7499.68	7445.69	7493.73	7479.70	0.40	ppb
Calcium	44-1	7784.21	7688.85	7752.64	7741.90	0.63	ppb
Chromium	52-2	0.05	0.12	0.08	0.08	40.41	ppb
Cobalt	59-2	5.00	4.93	4.83	4.92	1.72	ppb
Copper	63-2	1776.40	1776.28	1743.12	1765.27	1.09	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1602.80	1601.78	1584.85	1596.48	0.63	ppb
Iron	57-2	1603.00	1570.17	1587.30	1586.82	1.03	ppb
Lead	206-1	375.41	372.92	375.43	374.59	0.39	ppb
Lead	207-1	325.58	322.15	325.11	324.28	0.57	ppb
Lead	208-1	346.84	344.93	348.29	346.69	0.49	ppb
Lithium	6-1						%
Magnesium	24-2	2059.85	2032.75	2035.39	2042.66	0.73	ppb
Manganese	55-2	275.40	275.17	272.12	274.23	0.67	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1524-09	Instrumnet Name :	P7
Client Sample ID :	Q08602CR000201.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 08:28:42	DataFile Name :	199SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.06	0.04	0.05	29.38	ppb
Molybdenum	95-1	0.04	0.03	0.05	0.04	25.78	ppb
Molybdenum	96-1	0.04	0.05	0.07	0.05	25.99	ppb
Molybdenum	97-1	0.03	0.04	0.06	0.04	32.19	ppb
Molybdenum	98-1	0.04	0.04	0.05	0.04	15.49	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.51	6.28	6.24	6.34	2.29	ppb
Phosphorus	31-2	881.34	891.47	861.33	878.05	1.75	ppb
Potassium	39-2	646.12	631.52	632.20	636.61	1.29	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.38	0.87	1.37	1.21	24.32	ppb
Selenium	78-2	-0.61	-0.27	0.06	-0.27		ppb
Selenium	82-1	1.00	0.68	0.25	0.64	58.17	ppb
Silicon	28-1	1000.92	984.35	979.97	988.41	1.12	ppb
Silver	109-1	0.16	0.15	0.17	0.16	6.15	ppb
Silver	107-1	0.15	0.15	0.16	0.15	3.01	ppb
Sodium	23-2	9274.04	9237.14	9134.52	9215.23	0.78	ppb
Strontium	86-1	21.43	20.88	21.50	21.27	1.60	ppb
Strontium	88-1	21.56	21.45	21.63	21.55	0.41	ppb
Sulfur	34-1	-226.21	-260.53	-247.75	-244.83		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.01	0.00	367.43	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	4.51	4.47	4.53	4.50	0.63	ppb
Titanium	47-1	2.10	1.81	2.13	2.01	8.63	ppb
Uranium	238-1	0.34	0.37	0.36	0.36	4.32	ppb
Vanadium	51-2	0.57	0.52	0.52	0.54	5.09	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	515.02	512.62	509.41	512.35	0.55	ppb
Zirconium	90-1	0.05	0.04	0.04	0.04	16.15	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1524-09	Instrumnet Name :	P7
Client Sample ID :	Q08602CR000201.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 08:28:42	DataFile Name :	199SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.07	0.11	0.07	50.80	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1561-04 Instrumnet Name : P7
 Client Sample ID : Q11301OF00109D.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 08:32:15 DataFile Name : 200SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	284.64	288.72	290.96	288.11	1.11	ppb
Antimony	121-1	0.45	0.47	0.48	0.47	2.34	ppb
Arsenic	75-2	1.39	1.31	1.29	1.33	4.22	ppb
Barium	135-1	46.69	46.34	46.65	46.56	0.41	ppb
Barium	137-1	47.90	47.36	47.12	47.46	0.84	ppb
Beryllium	9-1	0.02	0.01	0.01	0.01	40.53	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.29	5.72	6.40	5.47	19.65	ppb
Boron	11-1	5.87	5.81	5.75	5.81	0.99	ppb
Cadmium	106-1	1.25	-0.14	0.70	0.60	115.87	ppb
Cadmium	108-1	2.03	1.75	2.09	1.96	9.29	ppb
Cadmium	111-1	0.24	0.24	0.26	0.25	3.94	ppb
Calcium	43-1	6425.10	6257.14	6378.78	6353.67	1.37	ppb
Calcium	44-1	6565.62	6476.54	6536.38	6526.18	0.70	ppb
Chromium	52-2	0.73	0.74	0.75	0.74	1.45	ppb
Cobalt	59-2	1.33	1.27	1.32	1.31	2.35	ppb
Copper	63-2	14330.89	14310.98	14272.14	14304.67	0.21	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1476.60	1472.87	1469.21	1472.89	0.25	ppb
Iron	57-2	1437.26	1455.63	1443.74	1445.54	0.64	ppb
Lead	206-1	63.56	64.36	63.51	63.81	0.74	ppb
Lead	207-1	58.99	59.33	59.16	59.16	0.29	ppb
Lead	208-1	61.30	61.65	61.08	61.34	0.46	ppb
Lithium	6-1						%
Magnesium	24-2	1447.95	1455.86	1423.93	1442.58	1.15	ppb
Manganese	55-2	926.54	927.03	920.27	924.61	0.41	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1561-04 Instrumnet Name : P7
 Client Sample ID : Q11301OF00109D.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 08:32:15 DataFile Name : 200SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.12	0.11	0.11	14.48	ppb
Molybdenum	95-1	0.01	0.03	0.01	0.02	58.58	ppb
Molybdenum	96-1	0.05	0.04	0.06	0.05	19.13	ppb
Molybdenum	97-1	0.00	0.00	0.01	0.01	98.52	ppb
Molybdenum	98-1	0.05	0.04	0.05	0.04	11.02	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	454.20	452.97	451.15	452.77	0.34	ppb
Phosphorus	31-2	2034.22	2171.50	1979.04	2061.58	4.81	ppb
Potassium	39-2	638.36	639.65	639.97	639.33	0.13	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.36	0.86	1.89	1.04	75.57	ppb
Selenium	78-2	-0.09	-0.20	-0.70	-0.33		ppb
Selenium	82-1	0.73	0.31	0.75	0.60	42.12	ppb
Silicon	28-1	996.05	980.41	992.69	989.72	0.83	ppb
Silver	109-1	0.10	0.08	0.09	0.09	12.42	ppb
Silver	107-1	0.10	0.11	0.11	0.11	5.98	ppb
Sodium	23-2	9565.34	9482.44	9412.77	9486.85	0.81	ppb
Strontium	86-1	19.49	19.79	19.88	19.72	1.03	ppb
Strontium	88-1	20.24	20.01	20.11	20.12	0.59	ppb
Sulfur	34-1	-308.68	-412.55	-237.59	-319.60		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.01	0.01	14.29	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	3848.25	ppb
Tin	118-1	1.90	1.83	1.82	1.85	2.48	ppb
Titanium	47-1	4.77	4.76	4.59	4.71	2.12	ppb
Uranium	238-1	0.22	0.23	0.23	0.23	1.57	ppb
Vanadium	51-2	0.47	0.52	0.45	0.48	7.61	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	6854.67	6865.26	6855.16	6858.36	0.09	ppb
Zirconium	90-1	0.14	0.16	0.15	0.15	4.32	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1561-04	Instrumnet Name :	P7
Client Sample ID :	Q11301OF00109D.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 08:32:15	DataFile Name :	200SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.15	0.14	0.11	0.13	14.31	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1561-05 Instrumnet Name : P7
 Client Sample ID : Q11301OF000131.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 08:35:49 DataFile Name : 201SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1573.37	1589.66	1574.68	1579.24	0.57	ppb
Antimony	121-1	11.24	11.26	11.38	11.29	0.65	ppb
Arsenic	75-2	11.93	12.33	12.66	12.30	2.96	ppb
Barium	135-1	311.07	314.41	312.57	312.69	0.53	ppb
Barium	137-1	318.53	321.79	316.64	318.99	0.82	ppb
Beryllium	9-1	0.41	0.52	0.50	0.48	11.80	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	8.44	7.90	8.78	8.38	5.33	ppb
Boron	11-1	8.14	7.76	7.85	7.92	2.55	ppb
Cadmium	106-1	33.46	33.34	34.15	33.65	1.31	ppb
Cadmium	108-1	36.89	35.85	35.71	36.15	1.79	ppb
Cadmium	111-1	11.21	11.49	11.75	11.48	2.32	ppb
Calcium	43-1	9249.71	9326.61	9475.36	9350.56	1.23	ppb
Calcium	44-1	9657.01	9669.86	9739.86	9688.91	0.46	ppb
Chromium	52-2	9.10	8.94	8.82	8.96	1.57	ppb
Cobalt	59-2	51.90	51.79	51.16	51.62	0.78	ppb
Copper	63-2	327647.02	325440.49	326405.75	326497.75	0.34	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	14894.09	14609.53	14712.29	14738.64	0.98	ppb
Iron	57-2	14291.86	14194.16	14208.29	14231.43	0.37	ppb
Lead	206-1	712.98	710.80	713.21	712.33	0.19	ppb
Lead	207-1	666.90	663.35	664.51	664.92	0.27	ppb
Lead	208-1	697.80	696.01	693.89	695.90	0.28	ppb
Lithium	6-1						%
Magnesium	24-2	1724.22	1708.02	1709.24	1713.83	0.53	ppb
Manganese	55-2	3951.61	3885.12	3927.73	3921.49	0.86	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1561-05	Instrumnet Name :	P7
Client Sample ID :	Q11301OF000131.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 08:35:49	DataFile Name :	201SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.29	0.30	0.35	0.31	9.17	ppb
Molybdenum	95-1	0.17	0.16	0.14	0.16	10.46	ppb
Molybdenum	96-1	0.20	0.21	0.23	0.22	7.65	ppb
Molybdenum	97-1	0.12	0.08	0.15	0.12	33.85	ppb
Molybdenum	98-1	1.28	1.33	1.31	1.30	1.78	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	34092.83	33752.26	33823.99	33889.69	0.53	ppb
Phosphorus	31-2	22266.51	22081.75	22103.77	22150.67	0.46	ppb
Potassium	39-2	521.67	522.64	511.98	518.76	1.14	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	3.40	4.91	7.93	5.41	42.64	ppb
Selenium	78-2	1.07	0.38	1.64	1.03	61.45	ppb
Selenium	82-1	2.00	1.45	1.79	1.75	15.79	ppb
Silicon	28-1	9887.29	10023.38	10071.66	9994.11	0.96	ppb
Silver	109-1	0.08	0.07	0.07	0.07	7.60	ppb
Silver	107-1	0.15	0.14	0.15	0.15	2.79	ppb
Sodium	23-2	6592.75	6579.15	6526.71	6566.20	0.53	ppb
Strontium	86-1	34.43	34.19	33.28	33.97	1.79	ppb
Strontium	88-1	34.52	34.64	34.32	34.49	0.47	ppb
Sulfur	34-1	1958.34	1928.15	2054.80	1980.43	3.34	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.18	0.17	0.16	0.17	4.15	ppb
Thallium	205-1	0.17	0.15	0.15	0.16	4.70	ppb
Tin	118-1	5.99	6.04	6.04	6.02	0.48	ppb
Titanium	47-1	13.30	13.73	13.59	13.54	1.63	ppb
Uranium	238-1	1.06	1.03	1.06	1.05	1.63	ppb
Vanadium	51-2	3.04	2.96	3.06	3.02	1.71	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	123367.00	122253.89	122581.73	122734.21	0.47	ppb
Zirconium	90-1	0.41	0.62	0.41	0.48	24.79	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1561-05	Instrumnet Name :	P7
Client Sample ID :	Q11301OF000131.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 08:35:49	DataFile Name :	201SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.44	0.44	0.43	0.44	2.01	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1561-32 Instrumnet Name : P7
 Client Sample ID : Q113BSKI000CO3.1E-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 08:39:21 DataFile Name : 202SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	52.74	54.07	59.36	55.39	6.33	ppb
Antimony	121-1	0.35	0.39	0.42	0.39	8.55	ppb
Arsenic	75-2	0.43	0.52	0.46	0.47	9.69	ppb
Barium	135-1	21.56	21.21	21.52	21.43	0.88	ppb
Barium	137-1	21.70	21.91	21.42	21.68	1.14	ppb
Beryllium	9-1	-0.04	-0.05	-0.04	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	28.98	29.79	28.75	29.17	1.88	ppb
Boron	11-1	28.19	29.35	28.75	28.76	2.01	ppb
Cadmium	106-1	2.87	3.64	3.30	3.27	11.91	ppb
Cadmium	108-1	5.64	6.77	7.03	6.48	11.37	ppb
Cadmium	111-1	6.45	6.40	6.37	6.41	0.60	ppb
Calcium	43-1	7997.78	7940.71	8107.82	8015.44	1.06	ppb
Calcium	44-1	8213.65	8135.67	8276.73	8208.68	0.86	ppb
Chromium	52-2	0.99	0.98	1.07	1.01	5.20	ppb
Cobalt	59-2	0.09	0.09	0.10	0.09	5.79	ppb
Copper	63-2	467.79	474.84	470.22	470.95	0.76	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	118.83	120.68	120.76	120.09	0.91	ppb
Iron	57-2	118.85	123.88	113.23	118.65	4.49	ppb
Lead	206-1	4.37	4.36	4.26	4.33	1.41	ppb
Lead	207-1	4.04	3.96	3.94	3.98	1.40	ppb
Lead	208-1	4.16	4.12	4.12	4.13	0.61	ppb
Lithium	6-1						%
Magnesium	24-2	1668.41	1701.73	1688.30	1686.15	0.99	ppb
Manganese	55-2	22.94	23.30	22.88	23.04	0.98	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1561-32 Instrumnet Name : P7
 Client Sample ID : Q113BSKI000CO3.1E-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 08:39:21 DataFile Name : 202SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.25	0.21	0.23	0.23	8.66	ppb
Molybdenum	95-1	0.09	0.08	0.09	0.09	4.55	ppb
Molybdenum	96-1	0.12	0.14	0.15	0.14	9.73	ppb
Molybdenum	97-1	0.09	0.04	0.11	0.08	43.81	ppb
Molybdenum	98-1	0.13	0.12	0.13	0.13	3.06	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	20.91	20.89	21.16	20.99	0.73	ppb
Phosphorus	31-2	893.42	894.47	884.36	890.75	0.62	ppb
Potassium	39-2	4104.47	4159.55	4118.35	4127.46	0.69	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	0.85	1.87	0.86	118.47	ppb
Selenium	78-2	-0.46	-0.31	0.89	0.04	1733.78	ppb
Selenium	82-1	0.85	0.56	0.14	0.52	69.93	ppb
Silicon	28-1	683.72	685.01	688.09	685.61	0.33	ppb
Silver	109-1	0.06	0.07	0.07	0.07	9.96	ppb
Silver	107-1	0.07	0.07	0.07	0.07	4.04	ppb
Sodium	23-2	12125.75	12182.04	12287.25	12198.35	0.67	ppb
Strontium	86-1	23.04	22.55	22.94	22.84	1.12	ppb
Strontium	88-1	23.10	23.22	23.36	23.23	0.56	ppb
Sulfur	34-1	-203.39	-72.17	-36.58	-104.05		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	2.23	2.31	2.23	2.26	1.90	ppb
Titanium	47-1	3.39	1.08	0.97	1.81	75.10	ppb
Uranium	238-1	-0.03	-0.03	-0.04	-0.03		ppb
Vanadium	51-2	0.13	0.11	0.16	0.14	17.69	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	261.77	269.49	264.19	265.15	1.49	ppb
Zirconium	90-1	0.33	0.32	0.30	0.32	4.57	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1561-32	Instrumnet Name :	P7
Client Sample ID :	Q113BSKI000CO3.1E-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 08:39:21	DataFile Name :	202SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.28	0.31	0.36	0.32	12.74	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1561-33 Instrumnet Name : P7
 Client Sample ID : Q113BSKI000CO3.1T-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 08:42:55 DataFile Name : 203SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.13	3.15	2.66	2.98	9.30	ppb
Antimony	121-1	0.33	0.36	0.33	0.34	5.60	ppb
Arsenic	75-2	0.21	0.20	0.27	0.23	17.34	ppb
Barium	135-1	18.32	18.24	18.39	18.31	0.42	ppb
Barium	137-1	18.78	18.43	18.24	18.48	1.47	ppb
Beryllium	9-1	-0.05	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.48	6.29	5.04	5.60	11.32	ppb
Boron	11-1	5.83	5.47	5.83	5.71	3.69	ppb
Cadmium	106-1	4.90	3.85	5.33	4.69	16.27	ppb
Cadmium	108-1	6.66	6.62	5.71	6.33	8.48	ppb
Cadmium	111-1	1.67	1.52	1.59	1.60	4.54	ppb
Calcium	43-1	11706.13	11690.11	11562.45	11652.90	0.68	ppb
Calcium	44-1	11988.64	12025.27	11856.40	11956.77	0.74	ppb
Chromium	52-2	0.39	0.41	0.34	0.38	9.96	ppb
Cobalt	59-2	16.48	16.74	16.48	16.57	0.93	ppb
Copper	63-2	220.14	221.57	219.51	220.40	0.48	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	66.09	66.71	65.69	66.17	0.78	ppb
Iron	57-2	67.42	71.10	69.49	69.34	2.66	ppb
Lead	206-1	26.47	26.70	26.93	26.70	0.85	ppb
Lead	207-1	25.30	25.09	25.19	25.19	0.40	ppb
Lead	208-1	26.07	25.99	26.04	26.03	0.17	ppb
Lithium	6-1						%
Magnesium	24-2	1301.22	1308.01	1312.03	1307.09	0.42	ppb
Manganese	55-2	60.18	60.98	60.34	60.50	0.70	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1561-33 Instrumnet Name : P7
 Client Sample ID : Q113BSKI000CO3.1T-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 08:42:55 DataFile Name : 203SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.00	0.01	54.29	ppb
Molybdenum	95-1	0.05	0.04	0.03	0.04	29.47	ppb
Molybdenum	96-1	0.02	0.03	0.05	0.04	42.34	ppb
Molybdenum	97-1	0.02	0.04	0.04	0.03	26.96	ppb
Molybdenum	98-1	0.19	0.20	0.16	0.18	11.15	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	9559.44	9598.90	9434.27	9530.87	0.90	ppb
Phosphorus	31-2	151.07	142.62	175.25	156.31	10.83	ppb
Potassium	39-2	575.92	583.77	578.12	579.27	0.70	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.36	0.35	0.35	0.35	1.13	ppb
Selenium	78-2	0.78	-0.45	-0.65	-0.11		ppb
Selenium	82-1	-0.13	0.09	-0.34	-0.13		ppb
Silicon	28-1	1301.26	1292.36	1296.01	1296.54	0.35	ppb
Silver	109-1	0.03	0.04	0.04	0.04	18.07	ppb
Silver	107-1	0.05	0.05	0.06	0.05	14.47	ppb
Sodium	23-2	8577.28	8613.52	8516.50	8569.10	0.57	ppb
Strontium	86-1	22.25	22.43	22.08	22.25	0.77	ppb
Strontium	88-1	22.26	22.42	22.29	22.32	0.40	ppb
Sulfur	34-1	753.55	692.76	728.97	725.10	4.22	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.05	0.05	0.04	0.05	14.66	ppb
Thallium	205-1	0.04	0.04	0.04	0.04	7.20	ppb
Tin	118-1	0.06	0.07	0.07	0.07	3.63	ppb
Titanium	47-1	0.23	0.26	0.24	0.24	5.89	ppb
Uranium	238-1	-0.04	-0.04	-0.03	-0.04		ppb
Vanadium	51-2	0.03	0.03	0.03	0.03	7.71	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	22135.83	22221.67	21898.17	22085.23	0.76	ppb
Zirconium	90-1	0.00	-0.01	0.01	0.00	401.68	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1561-33	Instrumnet Name :	P7
Client Sample ID :	Q113BSKI000CO3.1T-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 08:42:55	DataFile Name :	203SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.01	0.02	21.82	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1564-07 Instrumnet Name : P7
 Client Sample ID : Q11302CR000253.2F-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 08:46:27 DataFile Name : 204SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	26.37	28.96	30.84	28.72	7.81	ppb
Antimony	121-1	0.28	0.31	0.30	0.30	5.21	ppb
Arsenic	75-2	0.39	0.42	0.50	0.44	12.74	ppb
Barium	135-1	18.38	18.48	18.53	18.46	0.41	ppb
Barium	137-1	19.03	18.60	19.17	18.93	1.56	ppb
Beryllium	9-1	-0.05	-0.06	-0.04	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.82	5.99	4.44	5.42	15.69	ppb
Boron	11-1	5.02	5.23	4.77	5.01	4.66	ppb
Cadmium	106-1	-0.78	-0.77	-0.34	-0.63		ppb
Cadmium	108-1	1.03	0.99	0.95	0.99	3.92	ppb
Cadmium	111-1	0.16	0.14	0.20	0.17	17.15	ppb
Calcium	43-1	5852.52	5956.03	5801.99	5870.18	1.34	ppb
Calcium	44-1	6018.87	6087.32	6047.31	6051.17	0.57	ppb
Chromium	52-2	2.00	2.13	2.04	2.05	3.21	ppb
Cobalt	59-2	0.23	0.23	0.21	0.23	4.51	ppb
Copper	63-2	3783.11	3779.25	3807.18	3789.85	0.40	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	301.60	299.92	304.41	301.98	0.75	ppb
Iron	57-2	297.22	293.87	302.88	297.99	1.53	ppb
Lead	206-1	30.84	30.94	30.79	30.86	0.25	ppb
Lead	207-1	27.96	28.14	27.77	27.96	0.66	ppb
Lead	208-1	29.29	29.43	29.29	29.34	0.28	ppb
Lithium	6-1						%
Magnesium	24-2	1313.93	1310.02	1313.84	1312.60	0.17	ppb
Manganese	55-2	101.51	100.95	102.52	101.66	0.78	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1564-07	Instrumnet Name :	P7
Client Sample ID :	Q11302CR000253.2F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 08:46:27	DataFile Name :	204SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.03	0.03	0.03	20.38	ppb
Molybdenum	95-1	0.04	0.03	0.02	0.03	38.56	ppb
Molybdenum	96-1	0.03	0.04	0.04	0.03	15.23	ppb
Molybdenum	97-1	0.02	0.05	0.05	0.04	40.03	ppb
Molybdenum	98-1	0.05	0.06	0.07	0.06	14.34	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	168.19	171.12	171.70	170.34	1.10	ppb
Phosphorus	31-2	755.36	787.53	757.64	766.84	2.34	ppb
Potassium	39-2	608.41	585.51	596.49	596.80	1.92	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.36	-0.16	0.36	0.18	160.20	ppb
Selenium	78-2	-0.78	-0.44	0.60	-0.21		ppb
Selenium	82-1	-0.14	0.24	0.33	0.14	173.10	ppb
Silicon	28-1	795.60	818.44	784.93	799.66	2.14	ppb
Silver	109-1	0.11	0.09	0.11	0.10	12.57	ppb
Silver	107-1	0.09	0.09	0.11	0.10	8.75	ppb
Sodium	23-2	8734.53	8714.04	8722.91	8723.83	0.12	ppb
Strontium	86-1	18.29	17.85	18.42	18.19	1.63	ppb
Strontium	88-1	18.42	18.31	18.25	18.33	0.47	ppb
Sulfur	34-1	-611.67	-389.68	-443.00	-481.45		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.01	0.01	13.65	ppb
Thallium	205-1	0.00	0.00	0.01	0.00	80.43	ppb
Tin	118-1	0.17	0.14	0.16	0.15	10.43	ppb
Titanium	47-1	1.26	1.36	1.23	1.28	5.45	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.10	0.12	0.09	0.11	11.05	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2949.74	2989.08	2983.19	2974.00	0.71	ppb
Zirconium	90-1	0.03	0.03	0.04	0.03	15.23	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1564-07	Instrumnet Name :	P7
Client Sample ID :	Q11302CR000253.2F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 08:46:27	DataFile Name :	204SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.03	0.03	0.03	21.42	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1564-15 Instrumnet Name : P7
 Client Sample ID : Q11302HA000000.6B-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 08:50:00 DataFile Name : 205SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	162.13	166.08	156.67	161.63	2.93	ppb
Antimony	121-1	11.26	11.60	11.20	11.35	1.90	ppb
Arsenic	75-2	10.64	10.38	10.49	10.50	1.24	ppb
Barium	135-1	38.79	38.36	38.23	38.46	0.77	ppb
Barium	137-1	38.39	38.82	38.16	38.46	0.87	ppb
Beryllium	9-1	0.01	0.02	0.01	0.01	53.80	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.90	4.82	5.56	5.43	10.10	ppb
Boron	11-1	5.57	6.00	5.62	5.73	4.11	ppb
Cadmium	106-1	-0.87	-0.14	-2.02	-1.01		ppb
Cadmium	108-1	0.63	0.83	0.60	0.69	18.29	ppb
Cadmium	111-1	0.29	0.42	0.21	0.31	33.95	ppb
Calcium	43-1	7655.02	7597.99	7628.12	7627.04	0.37	ppb
Calcium	44-1	7873.24	7895.70	7796.89	7855.28	0.66	ppb
Chromium	52-2	2.12	2.05	2.27	2.15	5.22	ppb
Cobalt	59-2	0.52	0.56	0.53	0.53	3.77	ppb
Copper	63-2	735873.07	736894.50	731727.21	734831.59	0.37	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1492.64	1489.79	1496.05	1492.83	0.21	ppb
Iron	57-2	1450.64	1461.38	1473.34	1461.79	0.78	ppb
Lead	206-1	222.15	222.81	222.65	222.54	0.15	ppb
Lead	207-1	212.33	210.92	210.56	211.27	0.44	ppb
Lead	208-1	218.49	217.15	217.28	217.64	0.34	ppb
Lithium	6-1						%
Magnesium	24-2	1497.93	1499.40	1496.75	1498.03	0.09	ppb
Manganese	55-2	302.01	301.16	299.81	301.00	0.37	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1564-15	Instrumnet Name :	P7
Client Sample ID :	Q11302HA000000.6B-13	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 08:50:00	DataFile Name :	205SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.20	0.20	0.20	0.20	0.73	ppb
Molybdenum	95-1	0.29	0.27	0.31	0.29	6.63	ppb
Molybdenum	96-1	0.27	0.28	0.27	0.27	3.37	ppb
Molybdenum	97-1	0.27	0.30	0.35	0.31	13.93	ppb
Molybdenum	98-1	1.52	1.63	1.55	1.57	3.48	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	164.96	165.18	165.74	165.29	0.24	ppb
Phosphorus	31-2	21902.30	21832.08	21672.36	21802.24	0.54	ppb
Potassium	39-2	565.70	562.67	569.76	566.04	0.63	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	2.44	1.38	1.38	1.74	35.06	ppb
Selenium	78-2	0.21	0.26	0.17	0.21	20.31	ppb
Selenium	82-1	1.88	1.96	2.05	1.96	4.18	ppb
Silicon	28-1	7374.77	7356.08	7368.84	7366.56	0.13	ppb
Silver	109-1	0.77	0.72	0.74	0.74	3.33	ppb
Silver	107-1	0.71	0.74	0.73	0.73	2.34	ppb
Sodium	23-2	8305.74	8260.95	8435.34	8334.01	1.09	ppb
Strontium	86-1	21.98	22.08	21.64	21.90	1.06	ppb
Strontium	88-1	22.55	22.54	22.56	22.55	0.05	ppb
Sulfur	34-1	-134.96	-167.14	-227.97	-176.69		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.02	-0.01		ppb
Tin	118-1	22.94	23.16	22.78	22.96	0.84	ppb
Titanium	47-1	9.49	9.93	9.26	9.56	3.55	ppb
Uranium	238-1	0.11	0.09	0.10	0.10	7.06	ppb
Vanadium	51-2	1.47	1.49	1.53	1.50	1.86	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1588.87	1596.38	1600.90	1595.38	0.38	ppb
Zirconium	90-1	0.19	0.20	0.21	0.20	5.61	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1564-15	Instrumnet Name :	P7
Client Sample ID :	Q11302HA000000.6B-13	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 08:50:00	DataFile Name :	205SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.21	0.16	0.19	0.18	13.76	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1574-05 Instrumnet Name : P7
 Client Sample ID : Q22703CR000353.1B-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 08:53:36 DataFile Name : 206SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	172.86	159.85	158.31	163.67	4.88	ppb
Antimony	121-1	1.45	1.58	1.51	1.52	4.09	ppb
Arsenic	75-2	5.84	5.63	6.03	5.83	3.43	ppb
Barium	135-1	20.02	21.27	19.89	20.39	3.73	ppb
Barium	137-1	19.85	21.21	20.47	20.51	3.34	ppb
Beryllium	9-1	-0.01	0.02	-0.02	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	8.99	10.36	9.31	9.55	7.51	ppb
Boron	11-1	8.67	9.66	8.95	9.09	5.62	ppb
Cadmium	106-1	11.39	14.59	12.25	12.74	12.96	ppb
Cadmium	108-1	14.45	16.20	14.12	14.92	7.48	ppb
Cadmium	111-1	2.47	2.80	2.57	2.61	6.63	ppb
Calcium	43-1	11560.62	12903.27	11811.56	12091.82	5.90	ppb
Calcium	44-1	11913.36	13011.31	12143.75	12356.14	4.69	ppb
Chromium	52-2	1.06	1.07	0.99	1.04	4.05	ppb
Cobalt	59-2	4.11	4.14	4.05	4.10	1.09	ppb
Copper	63-2	8073.70	8111.61	8012.12	8065.81	0.62	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	564.86	562.72	564.64	564.07	0.21	ppb
Iron	57-2	566.71	565.28	553.97	561.99	1.24	ppb
Lead	206-1	108.56	118.90	112.25	113.24	4.63	ppb
Lead	207-1	101.39	109.76	104.63	105.26	4.01	ppb
Lead	208-1	104.70	114.32	107.68	108.90	4.52	ppb
Lithium	6-1						%
Magnesium	24-2	1099.53	1109.15	1092.85	1100.51	0.74	ppb
Manganese	55-2	467.53	466.54	461.50	465.19	0.70	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1574-05 Instrumnet Name : P7
 Client Sample ID : Q22703CR000353.1B-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 08:53:36 DataFile Name : 206SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.44	0.58	0.47	0.50	14.78	ppb
Molybdenum	95-1	0.30	0.26	0.28	0.28	6.10	ppb
Molybdenum	96-1	0.31	0.33	0.29	0.31	6.62	ppb
Molybdenum	97-1	0.24	0.28	0.21	0.24	14.02	ppb
Molybdenum	98-1	0.39	0.45	0.44	0.43	6.76	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5401.00	5352.84	5346.67	5366.84	0.55	ppb
Phosphorus	31-2	764.05	822.29	794.84	793.73	3.67	ppb
Potassium	39-2	480.93	470.48	480.94	477.45	1.26	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	2.91	0.87	1.93	1.90	53.62	ppb
Selenium	78-2	1.86	1.45	1.72	1.68	12.46	ppb
Selenium	82-1	0.65	0.53	1.26	0.81	47.96	ppb
Silicon	28-1	9219.25	10190.53	9413.77	9607.85	5.35	ppb
Silver	109-1	0.12	0.13	0.11	0.12	9.49	ppb
Silver	107-1	0.18	0.18	0.18	0.18	0.32	ppb
Sodium	23-2	6306.59	6365.12	6305.03	6325.58	0.54	ppb
Strontium	86-1	21.44	23.75	21.50	22.23	5.93	ppb
Strontium	88-1	22.05	24.40	22.21	22.88	5.75	ppb
Sulfur	34-1	2228.19	3615.63	2596.49	2813.44	25.55	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.16	0.18	0.15	0.16	11.14	ppb
Thallium	205-1	0.16	0.17	0.15	0.16	8.22	ppb
Tin	118-1	18.56	19.90	18.64	19.03	3.95	ppb
Titanium	47-1	4.35	4.86	5.40	4.87	10.78	ppb
Uranium	238-1	0.04	0.05	0.04	0.05	6.32	ppb
Vanadium	51-2	0.54	0.55	0.58	0.56	3.62	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	55461.07	55070.13	54987.35	55172.85	0.46	ppb
Zirconium	90-1	0.55	0.63	0.55	0.58	8.07	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1574-05	Instrumnet Name :	P7
Client Sample ID :	Q22703CR000353.1B-13	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 08:53:36	DataFile Name :	206SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.51	0.56	0.56	0.54	5.04	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV12	Instrumnet Name :	P7
Client Sample ID :	CCV12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 08:57:07	DataFile Name :	207CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.23	0.02	0.01	0.09	142.72	ppb
Antimony	121-1	0.04	0.03	0.02	0.03	23.33	ppb
Arsenic	75-2	-0.01	-0.03	-0.03	-0.02		ppb
Barium	135-1	-0.03	-0.04	-0.03	-0.03		ppb
Barium	137-1	-0.03	-0.03	-0.04	-0.03		ppb
Beryllium	9-1	-0.05	-0.07	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.75	0.64	0.28	0.56	44.78	ppb
Boron	11-1	0.44	0.51	0.31	0.42	24.38	ppb
Cadmium	106-1	-1.61	-2.81	-1.64	-2.02		ppb
Cadmium	108-1	-0.05	0.00	-0.05	-0.03		ppb
Cadmium	111-1	-0.15	-0.24	-0.15	-0.18		ppb
Calcium	43-1	5.60	4.61	2.64	4.28	35.21	ppb
Calcium	44-1	5.84	4.91	5.01	5.25	9.72	ppb
Chromium	52-2	-0.02	-0.04	-0.04	-0.03		ppb
Cobalt	59-2	-0.04	-0.03	-0.04	-0.04		ppb
Copper	63-2	6.60	8.25	8.45	7.77	13.05	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.49	0.42	0.39	0.43	11.24	ppb
Iron	57-2	-0.17	-0.09	0.43	0.06	554.49	ppb
Lead	206-1	496.91	490.33	497.90	495.04	0.83	ppb
Lead	207-1	487.88	489.53	493.12	490.18	0.55	ppb
Lead	208-1	498.67	499.86	500.40	499.64	0.18	ppb
Lithium	6-1						%
Magnesium	24-2	0.22	0.08	-0.14	0.05	344.11	ppb
Manganese	55-2	0.09	0.07	0.07	0.07	18.87	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV12	Instrumnet Name :	P7
Client Sample ID :	CCV12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 08:57:07	DataFile Name :	207CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.02	-0.01	-0.01		ppb
Molybdenum	95-1	-0.02	-0.02	-0.01	-0.02		ppb
Molybdenum	96-1	-0.01	-0.02	-0.01	-0.01		ppb
Molybdenum	97-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	98-1	-0.01	-0.01	0.01	0.00		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.28	0.33	0.33	0.31	9.87	ppb
Phosphorus	31-2	-6.45	-8.47	-10.50	-8.47		ppb
Potassium	39-2	-4.21	-8.92	-3.01	-5.38		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.37	-0.16	-0.16	0.02	1697.16	ppb
Selenium	78-2	-0.36	-0.18	0.30	-0.08		ppb
Selenium	82-1	0.30	0.32	0.75	0.46	55.30	ppb
Silicon	28-1	-3.82	-4.97	-3.46	-4.08		ppb
Silver	109-1	0.00	0.00	0.00	0.00	514.07	ppb
Silver	107-1	0.00	0.00	0.00	0.00	38.77	ppb
Sodium	23-2	8.83	10.37	10.74	9.98	10.15	ppb
Strontium	86-1	-0.03	0.03	0.01	0.00		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	16.89	ppb
Sulfur	34-1	-1388.25	-1326.94	-1280.24	-1331.81		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.02	0.05	0.12	0.06	82.39	ppb
Titanium	47-1	0.01	0.03	0.05	0.03	53.26	ppb
Uranium	238-1	-0.05	-0.05	-0.05	-0.05		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	6.17	6.42	6.02	6.20	3.31	ppb
Zirconium	90-1	0.00	-0.01	0.00	0.00		ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV12	Instrumnet Name :	P7
Client Sample ID :	CCV12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 08:57:07	DataFile Name :	207CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.01	0.00	0.00	1315.16	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB12	Instrumnet Name :	P7
Client Sample ID :	CCB12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 09:00:42	DataFile Name :	208CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.09	0.67	0.02	0.20	204.54	ppb
Antimony	121-1	0.03	0.03	0.03	0.03	7.64	ppb
Arsenic	75-2	-0.04	0.00	-0.02	-0.02		ppb
Barium	135-1	-0.03	-0.04	-0.04	-0.04		ppb
Barium	137-1	-0.04	-0.04	-0.05	-0.04		ppb
Beryllium	9-1	-0.03	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.57	0.52	0.28	0.46	34.03	ppb
Boron	11-1	0.20	0.29	0.27	0.25	19.06	ppb
Cadmium	106-1	-2.48	-1.19	-1.75	-1.81		ppb
Cadmium	108-1	-0.02	-0.05	-0.07	-0.05		ppb
Cadmium	111-1	-0.21	-0.12	-0.16	-0.16		ppb
Calcium	43-1	3.79	0.81	0.43	1.67	109.84	ppb
Calcium	44-1	1.47	1.58	1.50	1.52	3.75	ppb
Chromium	52-2	0.03	0.02	-0.03	0.01	440.38	ppb
Cobalt	59-2	-0.04	-0.03	-0.03	-0.04		ppb
Copper	63-2	3.32	3.35	3.23	3.30	2.01	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.15	0.13	0.10	0.13	20.62	ppb
Iron	57-2	0.11	-0.51	-0.09	-0.16		ppb
Lead	206-1	0.07	0.07	0.05	0.07	18.43	ppb
Lead	207-1	0.06	0.07	0.07	0.07	11.14	ppb
Lead	208-1	0.07	0.08	0.07	0.07	3.87	ppb
Lithium	6-1						%
Magnesium	24-2	-0.74	-0.96	-0.75	-0.82		ppb
Manganese	55-2	-0.01	0.03	0.03	0.02	117.19	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB12	Instrumnet Name :	P7
Client Sample ID :	CCB12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 09:00:42	DataFile Name :	208CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	0.00	-0.01	-0.01		ppb
Molybdenum	95-1	-0.03	-0.01	-0.04	-0.02		ppb
Molybdenum	96-1	-0.02	-0.02	-0.02	-0.02		ppb
Molybdenum	97-1	-0.03	-0.03	-0.02	-0.03		ppb
Molybdenum	98-1	-0.03	-0.02	-0.03	-0.03		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.17	0.15	0.21	0.18	18.50	ppb
Phosphorus	31-2	-2.20	-6.05	2.90	-1.78		ppb
Potassium	39-2	-8.66	-4.83	-1.12	-4.87		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.90	0.37	-0.16	0.37	142.52	ppb
Selenium	78-2	-0.78	-0.61	1.20	-0.06		ppb
Selenium	82-1	0.24	-0.17	0.97	0.35	166.92	ppb
Silicon	28-1	-3.74	-3.14	-3.30	-3.39		ppb
Silver	109-1	0.00	0.00	0.00	0.00	856.83	ppb
Silver	107-1	0.01	0.00	0.00	0.00	83.39	ppb
Sodium	23-2	5.18	6.44	6.77	6.13	13.68	ppb
Strontium	86-1	0.00	0.01	0.01	0.01	71.16	ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-1175.61	-1168.15	-1219.34	-1187.70		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.01	-0.01	0.00	-0.01		ppb
Titanium	47-1	0.08	0.03	0.04	0.05	51.44	ppb
Uranium	238-1	-0.05	-0.05	-0.05	-0.05		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	4.10	3.93	3.82	3.95	3.59	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB12	Instrumnet Name :	P7
Client Sample ID :	CCB12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 09:00:42	DataFile Name :	208CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.00	0.01	0.00	835.86	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1574-06 Instrumnet Name : P7
 Client Sample ID : Q22703CR000353.1F-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 09:04:17 DataFile Name : 209SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	57.29	59.87	59.96	59.04	2.57	ppb
Antimony	121-1	1.82	1.90	1.83	1.85	2.55	ppb
Arsenic	75-2	4.22	4.01	3.87	4.03	4.48	ppb
Barium	135-1	21.83	21.83	22.06	21.91	0.61	ppb
Barium	137-1	21.87	21.97	22.41	22.08	1.32	ppb
Beryllium	9-1	-0.01	-0.04	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.53	8.42	8.93	8.96	6.20	ppb
Boron	11-1	9.23	8.63	8.65	8.84	3.87	ppb
Cadmium	106-1	17.59	17.69	16.25	17.18	4.70	ppb
Cadmium	108-1	20.09	20.83	19.98	20.30	2.28	ppb
Cadmium	111-1	5.17	5.19	5.27	5.21	1.00	ppb
Calcium	43-1	10317.19	10416.77	10269.83	10334.60	0.73	ppb
Calcium	44-1	10688.85	10635.88	10722.71	10682.48	0.41	ppb
Chromium	52-2	0.29	0.40	0.40	0.36	18.40	ppb
Cobalt	59-2	3.55	3.72	3.61	3.63	2.39	ppb
Copper	63-2	9589.05	9583.09	9516.54	9562.90	0.42	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	229.60	228.64	226.80	228.34	0.62	ppb
Iron	57-2	232.83	232.09	230.79	231.90	0.45	ppb
Lead	206-1	730.37	733.79	731.66	731.94	0.24	ppb
Lead	207-1	672.10	674.60	676.02	674.24	0.29	ppb
Lead	208-1	706.79	713.79	711.76	710.78	0.51	ppb
Lithium	6-1						%
Magnesium	24-2	1262.90	1257.40	1249.38	1256.56	0.54	ppb
Manganese	55-2	345.90	350.51	346.54	347.65	0.72	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1574-06	Instrumnet Name :	P7
Client Sample ID :	Q22703CR000353.1F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 09:04:17	DataFile Name :	209SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.24	0.23	0.22	0.23	2.52	ppb
Molybdenum	95-1	0.15	0.14	0.14	0.15	4.16	ppb
Molybdenum	96-1	0.17	0.18	0.16	0.17	4.81	ppb
Molybdenum	97-1	0.14	0.11	0.16	0.14	17.62	ppb
Molybdenum	98-1	0.21	0.22	0.21	0.21	3.56	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3943.15	3954.23	3910.77	3936.05	0.57	ppb
Phosphorus	31-2	1594.01	1778.55	1496.16	1622.91	8.84	ppb
Potassium	39-2	518.23	516.58	499.94	511.58	1.98	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.35	-0.16	1.36	0.85	102.57	ppb
Selenium	78-2	0.43	-0.57	1.14	0.33	256.44	ppb
Selenium	82-1	1.15	0.82	0.98	0.98	16.75	ppb
Silicon	28-1	6432.35	6569.51	6570.73	6524.19	1.22	ppb
Silver	109-1	0.18	0.18	0.18	0.18	0.42	ppb
Silver	107-1	0.23	0.23	0.23	0.23	1.20	ppb
Sodium	23-2	7772.92	7617.03	7619.69	7669.88	1.16	ppb
Strontium	86-1	20.63	21.46	21.51	21.20	2.31	ppb
Strontium	88-1	21.23	21.02	21.32	21.19	0.74	ppb
Sulfur	34-1	706.43	825.70	869.45	800.52	10.54	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.30	0.28	0.30	0.29	3.94	ppb
Thallium	205-1	0.32	0.30	0.33	0.32	3.76	ppb
Tin	118-1	3.44	3.58	3.58	3.53	2.34	ppb
Titanium	47-1	1.22	1.35	1.11	1.23	9.85	ppb
Uranium	238-1	0.04	0.05	0.05	0.05	6.11	ppb
Vanadium	51-2	0.22	0.27	0.27	0.25	12.00	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	72438.62	72486.59	72197.99	72374.40	0.21	ppb
Zirconium	90-1	0.30	0.32	0.29	0.30	4.23	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1574-06	Instrumnet Name :	P7
Client Sample ID :	Q22703CR000353.1F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 09:04:17	DataFile Name :	209SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.32	0.30	0.32	0.31	4.10	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1574-09 Instrumnet Name : P7
 Client Sample ID : Q22703GB336345.3F-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 09:07:48 DataFile Name : 210SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	29.47	31.76	29.39	30.21	4.46	ppb
Antimony	121-1	0.14	0.16	0.15	0.15	5.94	ppb
Arsenic	75-2	0.33	0.35	0.26	0.31	14.26	ppb
Barium	135-1	16.58	16.89	16.64	16.70	0.98	ppb
Barium	137-1	17.21	17.20	17.17	17.19	0.11	ppb
Beryllium	9-1	-0.02	-0.06	-0.04	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.42	5.43	5.41	5.42	0.20	ppb
Boron	11-1	4.62	5.35	4.91	4.96	7.37	ppb
Cadmium	106-1	-1.85	-1.99	-1.20	-1.68		ppb
Cadmium	108-1	0.33	0.19	0.36	0.29	30.43	ppb
Cadmium	111-1	-0.02	-0.09	-0.01	-0.04		ppb
Calcium	43-1	5931.94	5937.16	5885.57	5918.23	0.48	ppb
Calcium	44-1	6079.48	6076.46	6042.81	6066.25	0.34	ppb
Chromium	52-2	4.01	4.02	4.12	4.05	1.60	ppb
Cobalt	59-2	0.47	0.46	0.42	0.45	5.02	ppb
Copper	63-2	371.91	373.29	370.85	372.02	0.33	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	135.57	136.01	133.41	135.00	1.03	ppb
Iron	57-2	129.21	139.51	129.99	132.90	4.32	ppb
Lead	206-1	23.68	23.04	23.45	23.39	1.37	ppb
Lead	207-1	21.61	21.80	21.88	21.76	0.65	ppb
Lead	208-1	22.55	22.42	22.57	22.51	0.37	ppb
Lithium	6-1						%
Magnesium	24-2	1342.31	1338.06	1325.31	1335.23	0.66	ppb
Manganese	55-2	79.37	80.01	78.89	79.42	0.71	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1574-09 Instrumnet Name : P7
 Client Sample ID : Q22703GB336345.3F-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 09:07:48 DataFile Name : 210SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.04	0.03	0.03	45.37	ppb
Molybdenum	95-1	0.06	0.07	0.07	0.07	10.08	ppb
Molybdenum	96-1	0.04	0.03	0.05	0.04	14.05	ppb
Molybdenum	97-1	0.06	0.07	0.07	0.07	12.82	ppb
Molybdenum	98-1	0.07	0.07	0.08	0.07	5.01	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	33.06	33.29	33.27	33.21	0.39	ppb
Phosphorus	31-2	574.23	506.71	535.00	538.65	6.30	ppb
Potassium	39-2	584.69	586.48	580.14	583.77	0.56	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.87	-0.16	0.35	0.35	145.06	ppb
Selenium	78-2	-0.02	0.64	0.71	0.45	90.89	ppb
Selenium	82-1	0.57	0.57	0.85	0.66	24.50	ppb
Silicon	28-1	843.54	864.51	853.51	853.86	1.23	ppb
Silver	109-1	0.15	0.14	0.13	0.14	6.64	ppb
Silver	107-1	0.14	0.15	0.15	0.14	2.68	ppb
Sodium	23-2	8092.03	8179.94	8123.26	8131.74	0.55	ppb
Strontium	86-1	18.36	17.64	17.97	17.99	1.99	ppb
Strontium	88-1	18.45	18.41	18.37	18.41	0.21	ppb
Sulfur	34-1	-467.26	-441.71	-316.11	-408.36		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.01	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.05	0.06	0.05	0.05	13.32	ppb
Titanium	47-1	0.98	1.08	1.15	1.07	7.76	ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	0.12	0.12	0.12	0.12	3.47	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1120.83	1123.25	1120.58	1121.55	0.13	ppb
Zirconium	90-1	0.03	0.01	0.02	0.02	36.90	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1574-09	Instrumnet Name :	P7
Client Sample ID :	Q22703GB336345.3F-14	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 09:07:48	DataFile Name :	210SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.02	0.01	0.02	35.86	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	PB96484BL	Instrumnet Name :	P7
Client Sample ID :	PB96484BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 09:11:23	DataFile Name :	211CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.24	0.23	0.33	0.27	21.71	ppb
Antimony	121-1	0.03	0.02	0.03	0.03	22.80	ppb
Arsenic	75-2	-0.01	-0.02	0.00	-0.01		ppb
Barium	135-1	-0.06	-0.02	-0.02	-0.03		ppb
Barium	137-1	-0.04	-0.04	-0.04	-0.04		ppb
Beryllium	9-1	-0.06	-0.05	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.41	0.04	0.41	0.29	73.20	ppb
Boron	11-1	0.30	0.35	0.29	0.31	9.12	ppb
Cadmium	106-1	-2.05	-2.80	-1.29	-2.04		ppb
Cadmium	108-1	-0.02	0.00	0.03	0.00	784.44	ppb
Cadmium	111-1	-0.18	-0.24	-0.12	-0.18		ppb
Calcium	43-1	1.69	0.83	-0.99	0.51	269.35	ppb
Calcium	44-1	4.65	1.77	1.68	2.70	62.52	ppb
Chromium	52-2	0.00	0.00	-0.02	-0.01		ppb
Cobalt	59-2	-0.05	-0.05	-0.04	-0.05		ppb
Copper	63-2	1.49	1.63	1.57	1.56	4.39	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.22	0.23	0.02	0.16	73.46	ppb
Iron	57-2	0.55	-0.01	-0.18	0.12	315.64	ppb
Lead	206-1	0.07	0.04	0.06	0.06	26.19	ppb
Lead	207-1	0.04	0.03	0.03	0.03	16.37	ppb
Lead	208-1	0.04	0.04	0.05	0.04	3.20	ppb
Lithium	6-1						%
Magnesium	24-2	-0.92	-0.93	-0.58	-0.81		ppb
Manganese	55-2	0.02	0.01	0.01	0.01	49.58	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	PB96484BL	Instrumnet Name :	P7
Client Sample ID :	PB96484BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 09:11:23	DataFile Name :	211CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.02	-0.01	-0.01		ppb
Molybdenum	95-1	-0.04	-0.03	-0.02	-0.03		ppb
Molybdenum	96-1	-0.03	-0.03	-0.02	-0.03		ppb
Molybdenum	97-1	-0.03	-0.02	0.00	-0.02		ppb
Molybdenum	98-1	-0.03	-0.03	-0.02	-0.03		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.10	0.13	0.09	0.11	17.83	ppb
Phosphorus	31-2	-13.88	-20.01	-20.02	-17.97		ppb
Potassium	39-2	-1.33	-6.81	-7.65	-5.27		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.37	0.89	-0.16	0.36	142.89	ppb
Selenium	78-2	-0.63	0.05	-0.84	-0.47		ppb
Selenium	82-1	0.91	-0.08	0.53	0.45	110.58	ppb
Silicon	28-1	-2.63	-3.07	-3.11	-2.94		ppb
Silver	109-1	0.00	0.00	0.00	0.00	104.04	ppb
Silver	107-1	0.00	0.00	0.01	0.00	69.54	ppb
Sodium	23-2	8.72	7.78	8.56	8.35	6.01	ppb
Strontium	86-1	-0.02	-0.05	-0.02	-0.03		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	281.19	ppb
Sulfur	34-1	-1224.97	-1170.74	-1206.76	-1200.82		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.03	0.00	0.01	0.01	88.58	ppb
Titanium	47-1	0.00	0.04	0.07	0.04	91.70	ppb
Uranium	238-1	-0.05	-0.05	-0.05	-0.05		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	4.92	5.04	4.67	4.88	3.82	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	215.95	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	PB96484BL	Instrumnet Name :	P7
Client Sample ID :	PB96484BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 09:11:23	DataFile Name :	211CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	-0.01	0.00	0.00	927.96	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	PB96484BS	Instrumnet Name :	P7
Client Sample ID :	PB96484BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 09:14:58	DataFile Name :	212CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.42	-0.08	-0.09	0.08	364.30	ppb
Antimony	121-1	0.01	0.02	0.02	0.02	24.85	ppb
Arsenic	75-2	-0.06	-0.01	0.00	-0.02		ppb
Barium	135-1	-0.02	-0.04	-0.04	-0.04		ppb
Barium	137-1	-0.02	-0.02	-0.03	-0.02		ppb
Beryllium	9-1	-0.07	-0.06	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.10	0.58	0.59	0.42	66.10	ppb
Boron	11-1	0.21	0.41	0.25	0.29	36.63	ppb
Cadmium	106-1	-2.16	-1.60	-1.84	-1.86		ppb
Cadmium	108-1	-0.05	-0.05	-0.02	-0.04		ppb
Cadmium	111-1	-0.19	-0.15	-0.17	-0.17		ppb
Calcium	43-1	7.73	3.36	5.67	5.59	39.13	ppb
Calcium	44-1	4.90	4.46	3.76	4.38	13.13	ppb
Chromium	52-2	0.06	0.01	-0.03	0.01	340.82	ppb
Cobalt	59-2	-0.04	-0.04	-0.03	-0.04		ppb
Copper	63-2	1.37	1.27	1.19	1.28	7.27	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.41	0.43	0.22	0.36	32.59	ppb
Iron	57-2	1.32	0.75	0.33	0.80	62.59	ppb
Lead	206-1	494.90	492.60	494.91	494.14	0.27	ppb
Lead	207-1	491.35	490.58	488.12	490.02	0.34	ppb
Lead	208-1	501.55	502.01	496.31	499.95	0.63	ppb
Lithium	6-1						%
Magnesium	24-2	-0.51	-0.15	-0.37	-0.34		ppb
Manganese	55-2	0.01	0.02	0.02	0.02	10.59	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	PB96484BS	Instrumnet Name :	P7
Client Sample ID :	PB96484BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 09:14:58	DataFile Name :	212CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	-0.03	-0.03	-0.01	-0.02		ppb
Molybdenum	96-1	-0.02	-0.01	-0.02	-0.02		ppb
Molybdenum	97-1	-0.02	-0.01	0.00	-0.01		ppb
Molybdenum	98-1	-0.03	-0.02	0.00	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.08	0.12	0.12	0.11	21.49	ppb
Phosphorus	31-2	-13.75	-3.94	-14.50	-10.73		ppb
Potassium	39-2	8.63	1.21	-7.65	0.73	1116.64	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	-0.16	0.36	0.01	2070.30	ppb
Selenium	78-2	0.79	-0.55	-0.25	0.00		ppb
Selenium	82-1	-0.60	-0.58	0.39	-0.26		ppb
Silicon	28-1	-5.38	-5.32	-6.07	-5.59		ppb
Silver	109-1	0.00	0.00	0.00	0.00	81.28	ppb
Silver	107-1	0.00	0.00	0.00	0.00	22.77	ppb
Sodium	23-2	11.99	7.84	5.92	8.58	36.14	ppb
Strontium	86-1	-0.01	-0.02	-0.04	-0.02		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	24.02	ppb
Sulfur	34-1	-1307.06	-1371.92	-1399.21	-1359.40		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.04	0.05	0.06	0.05	13.18	ppb
Titanium	47-1	-0.01	0.01	0.04	0.01	241.71	ppb
Uranium	238-1	-0.05	-0.05	-0.05	-0.05		ppb
Vanadium	51-2	-0.01	-0.01	-0.02	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	4.41	4.00	4.29	4.23	4.96	ppb
Zirconium	90-1	-0.01	0.01	-0.01	0.00		ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	PB96484BS	Instrumnet Name :	P7
Client Sample ID :	PB96484BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 09:14:58	DataFile Name :	212CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.00	0.00	103.85	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1481-01 Instrumnet Name : P7
 Client Sample ID : Q20802CR000223.1F-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 09:18:32 DataFile Name : 213SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.39	6.22	6.93	6.52	5.71	ppb
Antimony	121-1	0.06	0.07	0.06	0.07	4.70	ppb
Arsenic	75-2	0.21	0.25	0.30	0.25	18.23	ppb
Barium	135-1	14.61	14.85	14.93	14.80	1.12	ppb
Barium	137-1	14.88	14.87	14.84	14.87	0.16	ppb
Beryllium	9-1	-0.06	-0.05	-0.05	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.32	4.68	4.77	4.59	5.18	ppb
Boron	11-1	4.73	5.01	5.21	4.98	4.80	ppb
Cadmium	106-1	-0.84	-2.20	-1.07	-1.37		ppb
Cadmium	108-1	0.12	0.14	0.10	0.12	20.29	ppb
Cadmium	111-1	-0.05	-0.14	-0.07	-0.09		ppb
Calcium	43-1	6410.21	6350.36	6369.26	6376.61	0.48	ppb
Calcium	44-1	6573.30	6564.58	6576.32	6571.40	0.09	ppb
Chromium	52-2	-0.26	-0.25	-0.30	-0.27		ppb
Cobalt	59-2	-0.01	0.00	-0.01	-0.01		ppb
Copper	63-2	380.25	382.85	383.83	382.31	0.48	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	28.99	29.83	28.59	29.14	2.17	ppb
Iron	57-2	29.73	28.48	32.55	30.26	6.90	ppb
Lead	206-1	2.37	2.35	2.34	2.35	0.49	ppb
Lead	207-1	2.23	2.20	2.23	2.22	0.95	ppb
Lead	208-1	2.27	2.30	2.30	2.29	0.57	ppb
Lithium	6-1						%
Magnesium	24-2	1476.69	1474.14	1484.84	1478.56	0.38	ppb
Manganese	55-2	19.31	19.62	19.61	19.51	0.90	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1481-01	Instrumnet Name :	P7
Client Sample ID :	Q20802CR000223.1F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 09:18:32	DataFile Name :	213SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.01	0.01	17.30	ppb
Molybdenum	95-1	0.02	0.01	0.02	0.02	17.36	ppb
Molybdenum	96-1	0.02	0.01	0.01	0.01	59.31	ppb
Molybdenum	97-1	0.04	0.04	0.02	0.03	31.69	ppb
Molybdenum	98-1	0.02	0.03	0.03	0.03	13.41	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.02	5.26	5.16	5.14	2.33	ppb
Phosphorus	31-2	546.38	602.97	701.06	616.80	12.69	ppb
Potassium	39-2	628.48	631.29	631.52	630.43	0.27	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	0.33	0.33	0.17	167.18	ppb
Selenium	78-2	-1.30	-0.07	0.48	-0.30		ppb
Selenium	82-1	0.04	0.57	0.09	0.23	125.28	ppb
Silicon	28-1	837.19	823.22	837.33	832.58	0.97	ppb
Silver	109-1	0.01	0.01	0.01	0.01	7.67	ppb
Silver	107-1	0.01	0.00	0.01	0.01	40.41	ppb
Sodium	23-2	9437.62	9388.98	9572.79	9466.46	1.01	ppb
Strontium	86-1	19.17	19.19	19.50	19.29	0.94	ppb
Strontium	88-1	19.50	19.54	19.42	19.49	0.33	ppb
Sulfur	34-1	-8.77	31.87	143.14	55.41	141.92	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.02	0.02	0.03	0.02	26.30	ppb
Titanium	47-1	0.56	0.41	0.44	0.47	17.26	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.03	0.02	0.02	34.71	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	687.55	692.07	693.54	691.05	0.45	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	12.68	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1481-01	Instrumnet Name :	P7
Client Sample ID :	Q20802CR000223.1F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 09:18:32	DataFile Name :	213SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.01	0.02	0.02	32.16	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1481-02 Instrumnet Name : P7
 Client Sample ID : Q20802CR00232A.1F-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 09:22:06 DataFile Name : 214SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.95	13.76	10.07	11.59	16.65	ppb
Antimony	121-1	0.08	0.06	0.07	0.07	12.44	ppb
Arsenic	75-2	0.35	0.40	0.39	0.38	6.90	ppb
Barium	135-1	15.82	15.76	15.96	15.85	0.63	ppb
Barium	137-1	16.32	16.33	15.87	16.17	1.60	ppb
Beryllium	9-1	-0.04	-0.06	-0.04	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.00	5.57	5.63	5.40	6.48	ppb
Boron	11-1	5.28	5.58	5.43	5.43	2.80	ppb
Cadmium	106-1	-0.66	-0.60	-0.76	-0.67		ppb
Cadmium	108-1	0.24	0.43	0.21	0.29	40.17	ppb
Cadmium	111-1	0.00	-0.01	0.03	0.01	217.28	ppb
Calcium	43-1	6421.84	6477.92	6588.83	6496.20	1.31	ppb
Calcium	44-1	6616.93	6688.40	6725.51	6676.95	0.83	ppb
Chromium	52-2	-0.25	-0.26	-0.27	-0.26		ppb
Cobalt	59-2	0.06	0.06	0.05	0.06	9.60	ppb
Copper	63-2	495.00	491.30	500.39	495.56	0.92	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	47.97	47.03	48.51	47.84	1.56	ppb
Iron	57-2	49.55	52.53	47.39	49.83	5.18	ppb
Lead	206-1	3.39	3.38	3.28	3.35	1.78	ppb
Lead	207-1	3.11	3.06	3.08	3.08	0.91	ppb
Lead	208-1	3.24	3.22	3.20	3.22	0.59	ppb
Lithium	6-1						%
Magnesium	24-2	1442.57	1448.34	1462.50	1451.13	0.71	ppb
Manganese	55-2	27.53	27.32	27.43	27.42	0.38	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1481-02 Instrumnet Name : P7
 Client Sample ID : Q20802CR00232A.1F-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 09:22:06 DataFile Name : 214SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.01	0.01	25.85	ppb
Molybdenum	95-1	0.02	0.02	0.03	0.02	43.30	ppb
Molybdenum	96-1	0.00	0.03	0.02	0.02	77.12	ppb
Molybdenum	97-1	0.04	0.02	0.05	0.04	35.73	ppb
Molybdenum	98-1	0.02	0.03	0.03	0.03	11.39	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	32.76	31.96	32.53	32.42	1.28	ppb
Phosphorus	31-2	606.65	565.15	584.23	585.34	3.55	ppb
Potassium	39-2	609.57	609.92	618.67	612.72	0.84	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	-0.16	0.33	0.01	4701.83	ppb
Selenium	78-2	-0.14	0.31	0.33	0.17	157.33	ppb
Selenium	82-1	-0.02	-0.15	0.69	0.17	265.58	ppb
Silicon	28-1	841.16	841.73	850.97	844.62	0.65	ppb
Silver	109-1	0.00	0.00	0.01	0.00	78.42	ppb
Silver	107-1	0.01	0.00	0.01	0.01	54.29	ppb
Sodium	23-2	9308.94	9235.48	9419.07	9321.16	0.99	ppb
Strontium	86-1	19.26	19.47	19.69	19.47	1.10	ppb
Strontium	88-1	19.71	19.81	19.75	19.76	0.26	ppb
Sulfur	34-1	113.48	163.53	208.59	161.86	29.39	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	0.00	-0.01		ppb
Thallium	205-1	-0.02	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.01	0.01	0.01	0.01	17.05	ppb
Titanium	47-1	0.58	0.49	0.48	0.52	10.78	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.05	0.02	0.03	0.03	43.33	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	932.89	929.13	943.56	935.20	0.80	ppb
Zirconium	90-1	0.02	0.01	0.01	0.01	24.01	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1481-02	Instrumnet Name :	P7
Client Sample ID :	Q20802CR00232A.1F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 09:22:06	DataFile Name :	214SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.02	0.01	27.27	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1481-03 Instrumnet Name : P7
 Client Sample ID : Q20802CR000244.1B-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 09:25:41 DataFile Name : 215SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.53	14.39	14.33	14.08	3.41	ppb
Antimony	121-1	0.12	0.12	0.13	0.12	2.53	ppb
Arsenic	75-2	0.32	0.29	0.38	0.33	13.34	ppb
Barium	135-1	14.77	14.75	15.05	14.86	1.15	ppb
Barium	137-1	15.37	15.46	15.63	15.49	0.87	ppb
Beryllium	9-1	-0.05	-0.06	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.68	7.56	6.40	6.54	14.53	ppb
Boron	11-1	6.62	6.39	6.85	6.62	3.49	ppb
Cadmium	106-1	-0.59	-0.41	-1.51	-0.84		ppb
Cadmium	108-1	0.77	0.72	0.75	0.75	2.76	ppb
Cadmium	111-1	0.03	0.03	-0.05	0.00	2555.82	ppb
Calcium	43-1	6459.47	6358.29	6367.26	6395.01	0.88	ppb
Calcium	44-1	6643.36	6570.96	6612.99	6609.10	0.55	ppb
Chromium	52-2	-0.29	-0.28	-0.31	-0.29		ppb
Cobalt	59-2	0.04	0.02	0.04	0.04	29.77	ppb
Copper	63-2	328.60	330.80	330.48	329.96	0.36	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	22.41	24.78	21.99	23.06	6.53	ppb
Iron	57-2	22.90	23.58	22.75	23.08	1.92	ppb
Lead	206-1	13.60	13.48	13.55	13.54	0.46	ppb
Lead	207-1	12.98	12.87	12.39	12.75	2.43	ppb
Lead	208-1	13.22	13.21	13.06	13.16	0.68	ppb
Lithium	6-1						%
Magnesium	24-2	1484.55	1478.30	1464.95	1475.93	0.68	ppb
Manganese	55-2	16.03	16.22	16.05	16.10	0.64	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1481-03	Instrumnet Name :	P7
Client Sample ID :	Q20802CR000244.1B-12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 09:25:41	DataFile Name :	215SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.01	0.00	144.09	ppb
Molybdenum	95-1	0.01	0.01	0.03	0.02	60.15	ppb
Molybdenum	96-1	0.01	0.03	0.03	0.02	49.97	ppb
Molybdenum	97-1	0.04	0.03	0.03	0.04	11.30	ppb
Molybdenum	98-1	0.03	0.03	0.03	0.03	8.47	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	36.09	36.01	36.09	36.07	0.12	ppb
Phosphorus	31-2	475.96	523.04	595.63	531.54	11.34	ppb
Potassium	39-2	618.07	621.56	622.98	620.87	0.41	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	0.34	0.34	0.17	164.60	ppb
Selenium	78-2	-0.30	-0.36	-0.37	-0.34		ppb
Selenium	82-1	0.27	0.37	0.14	0.26	43.93	ppb
Silicon	28-1	946.57	937.65	943.98	942.73	0.49	ppb
Silver	109-1	0.00	0.00	0.00	0.00	92.40	ppb
Silver	107-1	0.01	0.01	0.00	0.01	45.49	ppb
Sodium	23-2	9487.30	9476.80	9452.54	9472.21	0.19	ppb
Strontium	86-1	19.27	19.48	19.49	19.41	0.65	ppb
Strontium	88-1	19.74	19.71	19.67	19.71	0.18	ppb
Sulfur	34-1	251.05	59.70	324.51	211.75	64.56	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	0.00	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.01	0.03	0.05	0.03	58.65	ppb
Titanium	47-1	0.36	0.35	0.34	0.35	3.67	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.02	0.03	0.03	19.04	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2307.12	2330.21	2322.51	2319.95	0.51	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	27.24	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1481-03	Instrumnet Name :	P7
Client Sample ID :	Q20802CR000244.1B-12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 09:25:41	DataFile Name :	215SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	47.80	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1481-06 Instrumnet Name : P7
 Client Sample ID : Q20802GB000226.2F-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 09:29:15 DataFile Name : 216SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.02	8.86	7.63	8.50	8.95	ppb
Antimony	121-1	0.12	0.12	0.12	0.12	1.36	ppb
Arsenic	75-2	0.24	0.27	0.35	0.28	19.89	ppb
Barium	135-1	15.21	15.20	14.99	15.13	0.83	ppb
Barium	137-1	15.20	15.03	15.52	15.25	1.64	ppb
Beryllium	9-1	-0.05	-0.05	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.05	5.73	5.32	5.70	6.43	ppb
Boron	11-1	4.94	5.11	4.85	4.97	2.58	ppb
Cadmium	106-1	-1.07	-1.85	-0.82	-1.25		ppb
Cadmium	108-1	-0.03	0.05	-0.02	0.00		ppb
Cadmium	111-1	-0.09	-0.15	-0.08	-0.11		ppb
Calcium	43-1	6321.58	6362.40	6446.81	6376.93	1.00	ppb
Calcium	44-1	6537.42	6593.17	6611.18	6580.59	0.58	ppb
Chromium	52-2	-0.29	-0.28	-0.27	-0.28		ppb
Cobalt	59-2	-0.01	-0.02	-0.01	-0.01		ppb
Copper	63-2	413.37	415.33	416.41	415.04	0.37	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	34.68	34.52	34.92	34.71	0.58	ppb
Iron	57-2	35.57	34.46	40.17	36.73	8.25	ppb
Lead	206-1	0.86	0.86	0.87	0.86	0.16	ppb
Lead	207-1	0.84	0.80	0.80	0.81	3.07	ppb
Lead	208-1	0.83	0.83	0.83	0.83	0.45	ppb
Lithium	6-1						%
Magnesium	24-2	1530.75	1539.80	1544.94	1538.49	0.47	ppb
Manganese	55-2	17.65	17.70	18.06	17.80	1.25	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1481-06	Instrumnet Name :	P7
Client Sample ID :	Q20802GB000226.2F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 09:29:15	DataFile Name :	216SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.00	0.00	0.01	123.96	ppb
Molybdenum	95-1	0.03	0.02	0.03	0.02	27.41	ppb
Molybdenum	96-1	0.03	0.02	0.02	0.02	35.31	ppb
Molybdenum	97-1	0.01	0.03	0.00	0.01	108.82	ppb
Molybdenum	98-1	0.02	0.02	0.05	0.03	65.51	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	8.76	8.59	8.68	8.68	0.99	ppb
Phosphorus	31-2	754.34	723.10	707.44	728.29	3.28	ppb
Potassium	39-2	635.86	641.46	647.04	641.45	0.87	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.84	0.34	0.34	0.51	57.22	ppb
Selenium	78-2	-0.76	0.90	-0.86	-0.24		ppb
Selenium	82-1	0.32	-0.12	-0.17	0.01	2633.28	ppb
Silicon	28-1	889.09	898.90	880.93	889.64	1.01	ppb
Silver	109-1	0.00	0.01	0.00	0.00	24.62	ppb
Silver	107-1	0.00	0.01	0.01	0.01	21.97	ppb
Sodium	23-2	9908.75	9820.65	9898.88	9876.09	0.49	ppb
Strontium	86-1	19.33	19.52	19.60	19.48	0.70	ppb
Strontium	88-1	19.77	19.79	19.74	19.77	0.11	ppb
Sulfur	34-1	609.23	699.89	711.06	673.39	8.29	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.31	0.31	0.28	0.30	5.69	ppb
Titanium	47-1	0.50	0.33	0.42	0.42	20.76	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.02	0.03	0.03	10.54	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	279.05	273.97	278.52	277.18	1.01	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	29.42	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1481-06	Instrumnet Name :	P7
Client Sample ID :	Q20802GB000226.2F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 09:29:15	DataFile Name :	216SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.02	0.01	42.56	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1481-08 Instrumnet Name : P7
 Client Sample ID : Q20802GB000226.4F-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 09:32:50 DataFile Name : 217SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.23	10.60	16.67	13.84	22.09	ppb
Antimony	121-1	0.06	0.08	0.07	0.07	15.52	ppb
Arsenic	75-2	0.32	0.29	0.29	0.30	6.32	ppb
Barium	135-1	15.44	15.07	15.11	15.21	1.34	ppb
Barium	137-1	15.82	15.57	15.36	15.59	1.47	ppb
Beryllium	9-1	-0.05	-0.07	-0.05	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.19	3.98	5.50	4.56	18.05	ppb
Boron	11-1	4.99	5.20	5.04	5.08	2.18	ppb
Cadmium	106-1	0.17	-0.23	-0.84	-0.30		ppb
Cadmium	108-1	0.00	0.02	0.00	0.01	175.84	ppb
Cadmium	111-1	-0.01	-0.04	-0.09	-0.05		ppb
Calcium	43-1	6415.76	6438.58	6473.99	6442.78	0.46	ppb
Calcium	44-1	6556.74	6515.65	6606.71	6559.70	0.70	ppb
Chromium	52-2	-0.27	-0.28	-0.26	-0.27		ppb
Cobalt	59-2	0.00	-0.01	-0.01	-0.01		ppb
Copper	63-2	439.32	434.84	440.37	438.18	0.67	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	54.96	55.25	55.07	55.09	0.26	ppb
Iron	57-2	55.43	55.88	61.94	57.75	6.29	ppb
Lead	206-1	1.04	0.99	0.98	1.00	3.35	ppb
Lead	207-1	0.92	0.91	0.92	0.91	0.47	ppb
Lead	208-1	0.97	0.96	0.95	0.96	1.27	ppb
Lithium	6-1						%
Magnesium	24-2	1543.16	1515.14	1533.93	1530.74	0.93	ppb
Manganese	55-2	27.60	27.38	27.86	27.61	0.87	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1481-08 Instrumnet Name : P7
 Client Sample ID : Q20802GB000226.4F-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 09:32:50 DataFile Name : 217SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.02	0.00	0.01	156.21	ppb
Molybdenum	95-1	0.02	0.01	0.03	0.02	41.40	ppb
Molybdenum	96-1	0.01	0.02	0.02	0.02	23.51	ppb
Molybdenum	97-1	0.05	0.03	0.06	0.05	24.39	ppb
Molybdenum	98-1	0.03	0.03	0.03	0.03	11.68	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	16.07	15.72	15.99	15.93	1.15	ppb
Phosphorus	31-2	687.59	701.33	698.93	695.95	1.05	ppb
Potassium	39-2	643.82	640.47	641.49	641.93	0.27	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	0.84	0.84	0.51	113.28	ppb
Selenium	78-2	0.76	0.41	0.24	0.47	56.24	ppb
Selenium	82-1	-0.21	-0.16	0.46	0.03	1382.22	ppb
Silicon	28-1	947.65	877.45	887.96	904.35	4.19	ppb
Silver	109-1	0.01	0.00	0.01	0.01	29.06	ppb
Silver	107-1	0.01	0.01	0.01	0.01	41.79	ppb
Sodium	23-2	9861.20	9705.83	9876.73	9814.58	0.96	ppb
Strontium	86-1	19.54	18.81	19.12	19.15	1.90	ppb
Strontium	88-1	19.57	19.44	19.67	19.56	0.58	ppb
Sulfur	34-1	393.04	499.49	540.89	477.81	15.96	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.01	0.00	0.00	0.00		ppb
Titanium	47-1	0.60	0.58	0.65	0.61	6.05	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.04	0.03	0.04	0.04	14.16	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	414.30	405.63	409.39	409.77	1.06	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	31.29	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1481-08	Instrumnet Name :	P7
Client Sample ID :	Q20802GB000226.4F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 09:32:50	DataFile Name :	217SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.00	0.01	93.55	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1481-09 Instrumnet Name : P7
 Client Sample ID : Q20802HA000218.2B-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 09:36:25 DataFile Name : 218SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.79	8.47	7.77	7.68	11.01	ppb
Antimony	121-1	0.08	0.10	0.10	0.09	12.07	ppb
Arsenic	75-2	0.25	0.24	0.28	0.26	7.79	ppb
Barium	135-1	16.76	16.71	16.85	16.77	0.43	ppb
Barium	137-1	17.02	17.04	17.21	17.09	0.59	ppb
Beryllium	9-1	-0.05	-0.06	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.98	4.20	5.42	4.87	12.75	ppb
Boron	11-1	4.94	4.90	5.15	5.00	2.64	ppb
Cadmium	106-1	-1.46	-1.38	0.47	-0.79		ppb
Cadmium	108-1	-0.03	0.05	0.02	0.01	248.01	ppb
Cadmium	111-1	-0.12	-0.10	0.02	-0.07		ppb
Calcium	43-1	6492.48	6485.97	6388.66	6455.70	0.90	ppb
Calcium	44-1	6564.59	6710.77	6603.88	6626.41	1.14	ppb
Chromium	52-2	-0.30	-0.28	-0.25	-0.28		ppb
Cobalt	59-2	-0.03	-0.03	-0.03	-0.03		ppb
Copper	63-2	314.39	317.12	314.31	315.27	0.51	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	27.75	28.38	27.42	27.85	1.74	ppb
Iron	57-2	27.68	26.73	27.66	27.36	1.99	ppb
Lead	206-1	1.79	1.63	1.74	1.72	4.79	ppb
Lead	207-1	1.59	1.59	1.60	1.59	0.34	ppb
Lead	208-1	1.66	1.63	1.66	1.65	0.98	ppb
Lithium	6-1						%
Magnesium	24-2	1521.91	1536.34	1542.99	1533.74	0.70	ppb
Manganese	55-2	13.23	13.56	13.77	13.52	2.02	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1481-09 Instrumnet Name : P7
 Client Sample ID : Q20802HA000218.2B-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 09:36:25 DataFile Name : 218SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00	165.27	ppb
Molybdenum	95-1	0.02	0.03	0.03	0.03	24.53	ppb
Molybdenum	96-1	0.01	0.02	0.01	0.01	26.40	ppb
Molybdenum	97-1	0.03	0.01	0.03	0.02	42.08	ppb
Molybdenum	98-1	0.01	0.02	0.02	0.02	38.22	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.03	1.04	1.04	1.04	0.70	ppb
Phosphorus	31-2	615.81	660.31	585.39	620.50	6.07	ppb
Potassium	39-2	654.97	659.11	653.20	655.76	0.46	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.83	-0.16	-0.16	0.17	331.99	ppb
Selenium	78-2	0.76	-0.30	1.09	0.52	140.18	ppb
Selenium	82-1	0.08	0.22	0.06	0.12	73.75	ppb
Silicon	28-1	880.16	888.67	895.11	887.98	0.84	ppb
Silver	109-1	0.00	0.00	0.01	0.00	50.12	ppb
Silver	107-1	0.00	0.01	0.00	0.00	44.44	ppb
Sodium	23-2	9732.44	9844.04	9813.20	9796.56	0.59	ppb
Strontium	86-1	19.33	19.92	20.26	19.84	2.36	ppb
Strontium	88-1	19.95	20.06	20.31	20.11	0.91	ppb
Sulfur	34-1	279.04	462.41	373.41	371.62	24.67	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.03	0.05	0.05	0.04	28.15	ppb
Titanium	47-1	0.47	0.42	0.55	0.48	14.55	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.02	0.03	0.02	5.56	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	56.21	55.83	55.86	55.97	0.37	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	51.30	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1481-09	Instrumnet Name :	P7
Client Sample ID :	Q20802HA000218.2B-13	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 09:36:25	DataFile Name :	218SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.02	0.01	0.02	53.62	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV13	Instrumnet Name :	P7
Client Sample ID :	CCV13	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 09:39:59	DataFile Name :	219CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.11	0.21	0.21	0.18	33.27	ppb
Antimony	121-1	0.02	0.01	0.04	0.02	45.99	ppb
Arsenic	75-2	0.01	-0.03	-0.03	-0.01		ppb
Barium	135-1	-0.03	-0.03	-0.06	-0.04		ppb
Barium	137-1	-0.04	-0.02	-0.04	-0.03		ppb
Beryllium	9-1	-0.07	-0.05	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.34	0.23	0.18	0.25	33.32	ppb
Boron	11-1	0.39	0.47	0.41	0.42	10.63	ppb
Cadmium	106-1	-1.36	-0.85	-0.59	-0.93		ppb
Cadmium	108-1	-0.02	-0.02	-0.05	-0.03		ppb
Cadmium	111-1	-0.13	-0.09	-0.07	-0.10		ppb
Calcium	43-1	3.72	6.11	5.69	5.17	24.72	ppb
Calcium	44-1	3.82	3.17	3.75	3.58	9.96	ppb
Chromium	52-2	-0.02	-0.05	-0.07	-0.05		ppb
Cobalt	59-2	-0.04	-0.04	-0.04	-0.04		ppb
Copper	63-2	0.50	0.55	0.51	0.52	4.77	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.24	0.20	0.11	0.19	35.11	ppb
Iron	57-2	-0.37	0.14	-0.20	-0.15		ppb
Lead	206-1	493.73	500.25	498.56	497.51	0.68	ppb
Lead	207-1	493.94	497.15	497.11	496.07	0.37	ppb
Lead	208-1	506.82	509.65	504.48	506.98	0.51	ppb
Lithium	6-1						%
Magnesium	24-2	-0.17	0.00	0.04	-0.04		ppb
Manganese	55-2	0.02	0.01	0.00	0.01	91.05	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV13	Instrumnet Name :	P7
Client Sample ID :	CCV13	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 09:39:59	DataFile Name :	219CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	-0.01	0.00	0.00	0.00		ppb
Molybdenum	96-1	-0.01	-0.02	0.00	-0.01		ppb
Molybdenum	97-1	-0.02	-0.01	-0.02	-0.02		ppb
Molybdenum	98-1	-0.02	-0.01	-0.02	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.04	0.07	0.06	0.06	26.44	ppb
Phosphorus	31-2	-14.73	-11.04	-14.76	-13.51		ppb
Potassium	39-2	-0.43	-1.27	-0.19	-0.63		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	-0.16	-0.16	-0.16		ppb
Selenium	78-2	-0.37	0.32	-0.63	-0.22		ppb
Selenium	82-1	-0.51	-0.18	-0.07	-0.25		ppb
Silicon	28-1	-9.24	-7.77	-6.27	-7.76		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.01	0.00	0.00	0.00	146.60	ppb
Sodium	23-2	3.43	5.46	5.68	4.86	25.48	ppb
Strontium	86-1	0.01	-0.01	0.01	0.00	185.67	ppb
Strontium	88-1	0.01	0.01	0.01	0.01	15.15	ppb
Sulfur	34-1	-508.02	-489.06	-218.28	-405.12		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.07	0.05	0.05	0.06	21.10	ppb
Titanium	47-1	0.01	0.03	0.04	0.03	56.88	ppb
Uranium	238-1	-0.05	-0.05	-0.05	-0.05		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1.79	1.82	1.86	1.82	2.04	ppb
Zirconium	90-1	0.00	-0.01	0.00	0.00		ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV13	Instrumnet Name :	P7
Client Sample ID :	CCV13	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 09:39:59	DataFile Name :	219CCV.d

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

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : CCB13 Instrumnet Name : P7
 Client Sample ID : CCB13 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 09:43:33 DataFile Name : 220CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.33	0.32	-0.10	0.18	131.82	ppb
Antimony	121-1	0.01	0.02	0.02	0.01	19.70	ppb
Arsenic	75-2	-0.05	-0.03	-0.01	-0.03		ppb
Barium	135-1	-0.03	-0.04	-0.04	-0.03		ppb
Barium	137-1	-0.04	-0.04	-0.04	-0.04		ppb
Beryllium	9-1	-0.06	-0.07	-0.06	-0.06		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	0.18	0.23	0.23	0.21	15.22	ppb
Boron	11-1	0.26	0.34	0.16	0.25	35.61	ppb
Cadmium	106-1	-0.56	-1.31	-0.04	-0.63		ppb
Cadmium	108-1	-0.05	-0.05	0.00	-0.03		ppb
Cadmium	111-1	-0.07	-0.13	-0.04	-0.08		ppb
Calcium	43-1	0.97	2.10	3.23	2.10	53.85	ppb
Calcium	44-1	1.07	0.17	0.66	0.63	70.65	ppb
Chromium	52-2	0.01	-0.04	-0.01	-0.02		ppb
Cobalt	59-2	-0.04	-0.05	-0.05	-0.05		ppb
Copper	63-2	0.49	0.48	0.43	0.47	7.76	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	0.02	0.04	0.07	0.04	48.12	ppb
Iron	57-2	0.41	0.64	-0.02	0.35	97.60	ppb
Lead	206-1	0.15	0.14	0.12	0.13	10.95	ppb
Lead	207-1	0.13	0.13	0.13	0.13	1.50	ppb
Lead	208-1	0.14	0.14	0.12	0.13	9.34	ppb
Lithium	6-1						%
Magnesium	24-2	-0.76	-0.90	-1.07	-0.91		ppb
Manganese	55-2	-0.02	-0.03	-0.01	-0.02		ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB13	Instrumnet Name :	P7
Client Sample ID :	CCB13	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 09:43:33	DataFile Name :	220CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.02	-0.01	-0.01		ppb
Molybdenum	95-1	-0.04	-0.03	-0.04	-0.04		ppb
Molybdenum	96-1	-0.03	-0.03	-0.02	-0.02		ppb
Molybdenum	97-1	-0.03	-0.04	-0.03	-0.03		ppb
Molybdenum	98-1	-0.03	-0.02	-0.02	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.06	0.02	0.01	0.03	76.78	ppb
Phosphorus	31-2	-5.06	14.91	-3.30	2.18	506.60	ppb
Potassium	39-2	4.58	-1.35	0.01	1.08	287.05	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	-0.16	-0.16	-0.16		ppb
Selenium	78-2	-1.41	-0.45	-0.54	-0.80		ppb
Selenium	82-1	-0.37	-0.21	-0.34	-0.31		ppb
Silicon	28-1	-6.71	-7.65	-4.88	-6.41		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	90.53	ppb
Sodium	23-2	2.62	0.06	2.88	1.85	84.13	ppb
Strontium	86-1	-0.05	0.01	-0.01	-0.01		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-303.53	-313.99	-119.03	-245.52		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	203-1	-0.01	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.01	-0.01	0.00	-0.01		ppb
Titanium	47-1	0.01	0.01	0.05	0.02	97.76	ppb
Uranium	238-1	-0.05	-0.05	-0.05	-0.05		ppb
Vanadium	51-2	-0.02	-0.01	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1.51	1.45	1.49	1.49	2.01	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB13	Instrumnet Name :	P7
Client Sample ID :	CCB13	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 09:43:33	DataFile Name :	220CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.01	0.01	80.04	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1481-10 Instrumnet Name : P7
 Client Sample ID : Q20802LI00213A.1F-132 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 09:47:08 DataFile Name : 221SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	25.19	36.33	27.57	29.70	19.75	ppb
Antimony	121-1	0.28	0.29	0.32	0.30	5.96	ppb
Arsenic	75-2	0.19	0.20	0.29	0.23	24.72	ppb
Barium	135-1	22.70	22.47	22.57	22.58	0.51	ppb
Barium	137-1	23.03	22.67	23.08	22.93	0.96	ppb
Beryllium	9-1	-0.05	-0.04	-0.07	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.21	4.22	4.57	4.67	10.75	ppb
Boron	11-1	4.98	5.01	4.61	4.87	4.50	ppb
Cadmium	106-1	1.75	1.41	0.45	1.20	55.96	ppb
Cadmium	108-1	1.38	1.95	1.38	1.57	21.08	ppb
Cadmium	111-1	0.59	0.44	0.45	0.49	16.58	ppb
Calcium	43-1	6096.14	6066.35	5990.53	6051.01	0.90	ppb
Calcium	44-1	6268.77	6193.93	6228.81	6230.50	0.60	ppb
Chromium	52-2	-0.28	-0.28	-0.27	-0.28		ppb
Cobalt	59-2	0.30	0.30	0.31	0.31	1.01	ppb
Copper	63-2	1109.82	1106.03	1086.63	1100.83	1.13	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	449.82	445.17	440.04	445.01	1.10	ppb
Iron	57-2	444.31	432.27	442.88	439.82	1.50	ppb
Lead	206-1	17.38	17.64	17.39	17.47	0.85	ppb
Lead	207-1	16.28	16.37	16.23	16.29	0.43	ppb
Lead	208-1	16.84	16.91	16.76	16.83	0.44	ppb
Lithium	6-1						%
Magnesium	24-2	1333.36	1318.43	1321.98	1324.59	0.59	ppb
Manganese	55-2	137.78	136.77	134.58	136.38	1.20	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1481-10	Instrumnet Name :	P7
Client Sample ID :	Q20802LI00213A.1F-132	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 09:47:08	DataFile Name :	221SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.03	0.02	0.02	25.93	ppb
Molybdenum	95-1	0.03	0.02	0.03	0.03	28.10	ppb
Molybdenum	96-1	0.01	0.00	0.01	0.01	40.99	ppb
Molybdenum	97-1	0.00	0.02	0.03	0.01	116.73	ppb
Molybdenum	98-1	0.01	0.02	0.03	0.02	55.21	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	143.49	141.75	141.16	142.14	0.85	ppb
Phosphorus	31-2	131.74	154.53	142.10	142.79	7.99	ppb
Potassium	39-2	608.04	599.56	604.52	604.04	0.70	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.34	-0.16	0.35	0.18	162.98	ppb
Selenium	78-2	-0.51	-0.98	-0.06	-0.52		ppb
Selenium	82-1	-0.47	0.55	0.13	0.07	739.73	ppb
Silicon	28-1	1108.40	1101.69	1084.16	1098.08	1.14	ppb
Silver	109-1	0.04	0.05	0.02	0.04	34.26	ppb
Silver	107-1	0.04	0.03	0.04	0.04	9.72	ppb
Sodium	23-2	9864.14	9829.14	9695.68	9796.32	0.91	ppb
Strontium	86-1	19.45	19.25	20.01	19.57	2.02	ppb
Strontium	88-1	19.88	19.77	19.99	19.88	0.55	ppb
Sulfur	34-1	580.73	432.65	384.57	465.98	21.94	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.02	0.02	0.02	12.71	ppb
Thallium	205-1	0.01	0.02	0.00	0.01	64.22	ppb
Tin	118-1	0.42	0.46	0.42	0.43	5.22	ppb
Titanium	47-1	0.84	0.86	0.81	0.84	3.25	ppb
Uranium	238-1	-0.03	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	0.05	0.04	0.04	0.04	18.40	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	5212.66	5194.14	5137.83	5181.54	0.75	ppb
Zirconium	90-1	0.02	0.04	0.02	0.03	34.34	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1481-10	Instrumnet Name :	P7
Client Sample ID :	Q20802LI00213A.1F-132	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 09:47:08	DataFile Name :	221SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.02	0.02	0.02	35.87	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1481-11 Instrumnet Name : P7
 Client Sample ID : Q20803BR000320.1F-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 09:50:43 DataFile Name : 222SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.62	8.23	7.35	8.40	13.59	ppb
Antimony	121-1	0.06	0.05	0.07	0.06	13.58	ppb
Arsenic	75-2	0.37	0.35	0.31	0.34	9.24	ppb
Barium	135-1	15.20	15.02	15.21	15.14	0.73	ppb
Barium	137-1	15.17	15.02	14.87	15.02	1.01	ppb
Beryllium	9-1	-0.05	-0.05	-0.04	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.18	5.49	5.16	5.28	3.47	ppb
Boron	11-1	4.84	4.96	4.75	4.85	2.12	ppb
Cadmium	106-1	-0.22	0.53	-0.46	-0.05		ppb
Cadmium	108-1	0.07	0.12	0.05	0.08	45.41	ppb
Cadmium	111-1	-0.02	0.05	-0.03	0.00		ppb
Calcium	43-1	6309.82	6334.46	6320.40	6321.56	0.20	ppb
Calcium	44-1	6509.87	6490.35	6468.26	6489.49	0.32	ppb
Chromium	52-2	-0.28	-0.27	-0.26	-0.27		ppb
Cobalt	59-2	-0.01	-0.02	-0.01	-0.01		ppb
Copper	63-2	363.55	361.42	360.47	361.81	0.44	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	109.29	107.67	107.05	108.00	1.07	ppb
Iron	57-2	106.58	112.07	111.55	110.07	2.75	ppb
Lead	206-1	2.65	2.65	2.62	2.64	0.77	ppb
Lead	207-1	2.39	2.42	2.48	2.43	1.84	ppb
Lead	208-1	2.58	2.56	2.56	2.57	0.42	ppb
Lithium	6-1						%
Magnesium	24-2	1494.78	1526.53	1522.11	1514.47	1.14	ppb
Manganese	55-2	20.94	20.55	20.84	20.78	0.96	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1481-11 Instrumnet Name : P7
 Client Sample ID : Q20803BR000320.1F-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 09:50:43 DataFile Name : 222SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.00	0.00		ppb
Molybdenum	95-1	0.01	0.01	0.04	0.02	66.15	ppb
Molybdenum	96-1	0.00	0.01	0.01	0.01	84.63	ppb
Molybdenum	97-1	0.03	0.03	0.02	0.03	28.95	ppb
Molybdenum	98-1	0.01	0.02	0.01	0.01	48.76	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.50	2.56	2.48	2.51	1.66	ppb
Phosphorus	31-2	637.36	674.10	712.36	674.61	5.56	ppb
Potassium	39-2	630.57	622.51	621.01	624.70	0.82	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	-0.16	1.37	0.35	250.71	ppb
Selenium	78-2	-0.68	-0.51	0.22	-0.32		ppb
Selenium	82-1	0.66	-0.89	0.22	0.00		ppb
Silicon	28-1	888.12	879.15	874.49	880.59	0.79	ppb
Silver	109-1	0.01	0.00	0.00	0.00	56.22	ppb
Silver	107-1	0.01	0.01	0.01	0.01	7.05	ppb
Sodium	23-2	9705.94	9728.30	9673.43	9702.56	0.28	ppb
Strontium	86-1	18.70	19.16	18.82	18.89	1.26	ppb
Strontium	88-1	19.40	19.52	19.37	19.43	0.40	ppb
Sulfur	34-1	535.51	574.39	646.80	585.57	9.65	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.02	0.00	0.01	0.01	75.49	ppb
Titanium	47-1	0.47	0.44	0.51	0.47	7.59	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.03	0.03	0.03	17.16	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	432.91	429.69	429.29	430.63	0.46	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	35.06	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1481-11	Instrumnet Name :	P7
Client Sample ID :	Q20803BR000320.1F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 09:50:43	DataFile Name :	222SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.03	0.01	0.01	69.18	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1481-12 Instrumnet Name : P7
 Client Sample ID : Q20803BR000322.1F-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 09:54:18 DataFile Name : 223SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	79.05	77.40	75.66	77.37	2.19	ppb
Antimony	121-1	0.31	0.31	0.31	0.31	1.08	ppb
Arsenic	75-2	0.37	0.35	0.42	0.38	8.52	ppb
Barium	135-1	21.15	21.20	20.67	21.01	1.39	ppb
Barium	137-1	21.67	20.31	21.36	21.11	3.37	ppb
Beryllium	9-1	-0.05	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	8.40	8.06	8.12	8.19	2.24	ppb
Boron	11-1	8.33	7.95	8.17	8.15	2.33	ppb
Cadmium	106-1	0.17	-0.11	1.02	0.36	163.74	ppb
Cadmium	108-1	0.51	0.47	0.63	0.54	15.87	ppb
Cadmium	111-1	0.08	0.08	0.13	0.09	29.00	ppb
Calcium	43-1	6853.80	6737.59	6910.95	6834.11	1.29	ppb
Calcium	44-1	7020.37	6991.27	7035.74	7015.79	0.32	ppb
Chromium	52-2	0.06	0.09	0.09	0.08	17.86	ppb
Cobalt	59-2	1.02	0.96	1.03	1.01	3.76	ppb
Copper	63-2	1060.71	1060.25	1065.36	1062.11	0.27	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	297.86	298.42	295.49	297.26	0.52	ppb
Iron	57-2	294.26	288.13	290.45	290.94	1.06	ppb
Lead	206-1	45.08	45.62	45.45	45.38	0.60	ppb
Lead	207-1	44.39	44.10	43.74	44.08	0.73	ppb
Lead	208-1	45.14	45.06	44.86	45.02	0.32	ppb
Lithium	6-1						%
Magnesium	24-2	1562.29	1560.77	1566.44	1563.17	0.19	ppb
Manganese	55-2	138.90	139.12	138.71	138.91	0.15	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1481-12 Instrumnet Name : P7
 Client Sample ID : Q20803BR000322.1F-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 09:54:18 DataFile Name : 223SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.02	0.04	0.03	28.37	ppb
Molybdenum	95-1	0.06	0.08	0.09	0.07	23.05	ppb
Molybdenum	96-1	0.06	0.08	0.06	0.07	13.01	ppb
Molybdenum	97-1	0.04	0.06	0.08	0.06	40.30	ppb
Molybdenum	98-1	0.09	0.06	0.09	0.08	26.51	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	726.94	729.56	736.14	730.88	0.65	ppb
Phosphorus	31-2	668.06	626.63	747.21	680.63	9.00	ppb
Potassium	39-2	664.83	659.07	683.68	669.20	1.92	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.37	-0.16	0.88	0.36	142.85	ppb
Selenium	78-2	-0.02	-1.26	0.04	-0.41		ppb
Selenium	82-1	0.18	-0.40	0.27	0.02	2015.07	ppb
Silicon	28-1	982.80	974.96	975.91	977.89	0.44	ppb
Silver	109-1	0.04	0.03	0.04	0.04	7.04	ppb
Silver	107-1	0.04	0.04	0.05	0.04	10.36	ppb
Sodium	23-2	9770.24	9712.44	9846.30	9776.33	0.69	ppb
Strontium	86-1	19.68	19.74	20.03	19.82	0.94	ppb
Strontium	88-1	19.78	19.94	20.13	19.95	0.88	ppb
Sulfur	34-1	1393.02	1248.36	1369.98	1337.12	5.81	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.00	102.12	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.80	0.79	0.85	0.81	4.08	ppb
Titanium	47-1	2.20	2.03	2.21	2.15	4.73	ppb
Uranium	238-1	0.01	0.01	0.00	0.01	23.76	ppb
Vanadium	51-2	0.13	0.13	0.09	0.12	18.88	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1627.25	1630.88	1638.13	1632.09	0.34	ppb
Zirconium	90-1	0.04	0.03	0.03	0.03	10.71	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1481-12	Instrumnet Name :	P7
Client Sample ID :	Q20803BR000322.1F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 09:54:18	DataFile Name :	223SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.02	0.04	0.04	51.42	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1481-13 Instrumnet Name : P7
 Client Sample ID : Q20803BB000324.1F-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 09:57:52 DataFile Name : 224SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.53	14.04	8.06	10.54	29.55	ppb
Antimony	121-1	0.07	0.06	0.07	0.07	6.26	ppb
Arsenic	75-2	0.25	0.19	0.27	0.24	18.08	ppb
Barium	135-1	15.22	15.22	15.27	15.23	0.18	ppb
Barium	137-1	15.94	15.87	15.46	15.76	1.64	ppb
Beryllium	9-1	-0.05	-0.07	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.74	4.93	5.74	5.13	10.32	ppb
Boron	11-1	4.91	4.89	4.89	4.90	0.28	ppb
Cadmium	106-1	-0.08	0.02	-0.47	-0.18		ppb
Cadmium	108-1	0.02	0.07	0.02	0.04	71.12	ppb
Cadmium	111-1	-0.02	-0.02	-0.06	-0.03		ppb
Calcium	43-1	6390.62	6483.27	6429.85	6434.58	0.72	ppb
Calcium	44-1	6611.69	6655.61	6645.14	6637.48	0.35	ppb
Chromium	52-2	-0.29	-0.28	-0.26	-0.28		ppb
Cobalt	59-2	0.01	0.00	-0.01	0.00		ppb
Copper	63-2	367.43	364.88	368.46	366.93	0.50	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	166.65	167.43	165.69	166.59	0.52	ppb
Iron	57-2	166.48	163.56	161.30	163.78	1.58	ppb
Lead	206-1	1.84	1.87	1.82	1.84	1.36	ppb
Lead	207-1	1.67	1.70	1.66	1.68	1.26	ppb
Lead	208-1	1.75	1.77	1.74	1.76	0.68	ppb
Lithium	6-1						%
Magnesium	24-2	1522.12	1534.45	1513.53	1523.37	0.69	ppb
Manganese	55-2	24.94	24.81	25.03	24.93	0.43	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1481-13	Instrumnet Name :	P7
Client Sample ID :	Q20803BB000324.1F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 09:57:52	DataFile Name :	224SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.01	0.01	37.59	ppb
Molybdenum	95-1	0.00	0.02	0.01	0.01	67.67	ppb
Molybdenum	96-1	0.00	0.01	0.01	0.01	23.52	ppb
Molybdenum	97-1	0.02	0.01	0.03	0.02	60.81	ppb
Molybdenum	98-1	0.01	0.02	0.02	0.02	15.63	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.42	4.29	4.43	4.38	1.73	ppb
Phosphorus	31-2	591.60	633.21	590.11	604.97	4.04	ppb
Potassium	39-2	623.63	619.89	619.33	620.95	0.38	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	0.84	0.34	0.34	146.34	ppb
Selenium	78-2	-0.28	-1.03	-0.03	-0.45		ppb
Selenium	82-1	0.09	-0.57	0.41	-0.02		ppb
Silicon	28-1	875.47	870.64	879.81	875.31	0.52	ppb
Silver	109-1	0.01	0.00	0.00	0.01	68.36	ppb
Silver	107-1	0.01	0.01	0.01	0.01	27.68	ppb
Sodium	23-2	9632.27	9618.82	9660.77	9637.29	0.22	ppb
Strontium	86-1	19.57	18.92	19.47	19.32	1.81	ppb
Strontium	88-1	19.86	19.68	19.59	19.71	0.68	ppb
Sulfur	34-1	453.83	593.73	581.83	543.13	14.28	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.01	0.01	0.01	0.01	19.62	ppb
Titanium	47-1	0.44	0.34	0.28	0.36	22.41	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.01	0.01	0.02	0.01	18.16	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	138.71	135.63	135.48	136.60	1.34	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	52.22	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1481-13	Instrumnet Name :	P7
Client Sample ID :	Q20803BB000324.1F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 09:57:52	DataFile Name :	224SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.01	0.01	25.08	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1481-15 Instrumnet Name : P7
 Client Sample ID : Q20803BB000324.3F-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 10:01:27 DataFile Name : 225SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	29.70	31.47	31.58	30.92	3.41	ppb
Antimony	121-1	0.07	0.08	0.10	0.08	14.22	ppb
Arsenic	75-2	0.33	0.35	0.26	0.31	14.29	ppb
Barium	135-1	18.28	18.00	18.69	18.32	1.89	ppb
Barium	137-1	19.05	18.50	19.10	18.88	1.77	ppb
Beryllium	9-1	-0.06	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.90	4.92	4.92	4.91	0.30	ppb
Boron	11-1	4.65	5.07	4.74	4.82	4.63	ppb
Cadmium	106-1	-0.61	-0.54	-1.08	-0.74		ppb
Cadmium	108-1	0.00	0.12	0.05	0.06	104.69	ppb
Cadmium	111-1	-0.05	-0.04	-0.08	-0.05		ppb
Calcium	43-1	6407.43	6320.91	6315.56	6347.97	0.81	ppb
Calcium	44-1	6572.97	6555.68	6647.19	6591.94	0.74	ppb
Chromium	52-2	-0.21	-0.24	-0.22	-0.22		ppb
Cobalt	59-2	0.02	0.02	0.02	0.02	15.84	ppb
Copper	63-2	489.78	488.06	490.86	489.57	0.29	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	104.49	103.66	107.74	105.30	2.05	ppb
Iron	57-2	101.80	115.50	101.51	106.27	7.52	ppb
Lead	206-1	1.93	1.96	2.01	1.96	2.01	ppb
Lead	207-1	1.70	1.84	1.82	1.78	4.18	ppb
Lead	208-1	1.84	1.87	1.88	1.86	1.09	ppb
Lithium	6-1						%
Magnesium	24-2	1545.52	1553.08	1563.02	1553.87	0.56	ppb
Manganese	55-2	61.94	61.54	61.85	61.77	0.34	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1481-15 Instrumnet Name : P7
 Client Sample ID : Q20803BB000324.3F-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 10:01:27 DataFile Name : 225SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.01	0.01	54.30	ppb
Molybdenum	95-1	0.01	0.03	0.02	0.02	43.11	ppb
Molybdenum	96-1	0.02	0.00	0.03	0.02	68.92	ppb
Molybdenum	97-1	0.01	0.01	0.00	0.01	61.48	ppb
Molybdenum	98-1	0.02	0.02	0.03	0.02	27.65	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	12.87	12.88	13.15	12.97	1.25	ppb
Phosphorus	31-2	759.36	754.91	719.47	744.58	2.94	ppb
Potassium	39-2	646.79	639.84	655.15	647.26	1.18	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	-0.16	1.38	0.35	250.04	ppb
Selenium	78-2	0.39	-0.12	-0.36	-0.03		ppb
Selenium	82-1	0.32	-0.07	0.15	0.13	150.08	ppb
Silicon	28-1	910.53	913.43	909.91	911.29	0.21	ppb
Silver	109-1	0.00	0.01	0.00	0.00	59.20	ppb
Silver	107-1	0.01	0.01	0.01	0.01	19.91	ppb
Sodium	23-2	9966.24	9929.39	9989.43	9961.69	0.30	ppb
Strontium	86-1	19.79	19.95	19.59	19.78	0.92	ppb
Strontium	88-1	20.16	20.22	20.06	20.15	0.39	ppb
Sulfur	34-1	707.09	494.63	724.28	642.00	19.92	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.02	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.00	0.03	0.01	0.01	124.98	ppb
Titanium	47-1	1.37	1.09	1.13	1.20	12.39	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.07	0.06	0.06	0.06	11.58	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	389.63	390.41	389.16	389.73	0.16	ppb
Zirconium	90-1	0.02	0.01	0.02	0.02	11.69	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1481-15	Instrumnet Name :	P7
Client Sample ID :	Q20803BB000324.3F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 10:01:27	DataFile Name :	225SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.02	0.02	0.02	40.35	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1481-19 Instrumnet Name : P7
 Client Sample ID : Q20803CR000313.3F-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 10:05:02 DataFile Name : 226SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.07	11.54	11.43	11.35	2.15	ppb
Antimony	121-1	2.84	2.86	2.92	2.87	1.43	ppb
Arsenic	75-2	0.31	0.33	0.19	0.28	26.01	ppb
Barium	135-1	12.17	12.87	12.58	12.54	2.82	ppb
Barium	137-1	12.74	12.78	12.89	12.80	0.59	ppb
Beryllium	9-1	-0.05	-0.06	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.64	5.07	5.00	4.90	4.73	ppb
Boron	11-1	5.43	4.82	5.18	5.14	6.01	ppb
Cadmium	106-1	-0.84	-0.40	-0.57	-0.60		ppb
Cadmium	108-1	0.40	0.57	0.60	0.52	20.87	ppb
Cadmium	111-1	0.05	0.03	0.02	0.03	47.65	ppb
Calcium	43-1	6148.42	6147.37	6197.83	6164.54	0.47	ppb
Calcium	44-1	6304.03	6295.22	6296.81	6298.69	0.07	ppb
Chromium	52-2	-0.18	-0.14	-0.23	-0.19		ppb
Cobalt	59-2	0.35	0.40	0.38	0.38	6.51	ppb
Copper	63-2	1083.60	1088.77	1081.60	1084.66	0.34	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	198.10	199.86	198.37	198.78	0.48	ppb
Iron	57-2	202.20	193.00	200.93	198.71	2.51	ppb
Lead	206-1	44.38	44.37	44.12	44.29	0.33	ppb
Lead	207-1	41.63	41.48	41.22	41.44	0.50	ppb
Lead	208-1	42.98	42.74	42.62	42.78	0.43	ppb
Lithium	6-1						%
Magnesium	24-2	1411.52	1415.76	1423.69	1416.99	0.44	ppb
Manganese	55-2	22.64	22.85	22.32	22.60	1.18	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1481-19	Instrumnet Name :	P7
Client Sample ID :	Q20803CR000313.3F-14	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 10:05:02	DataFile Name :	226SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.04	0.03	0.04	13.99	ppb
Molybdenum	95-1	0.14	0.12	0.12	0.13	9.24	ppb
Molybdenum	96-1	0.11	0.10	0.14	0.12	21.15	ppb
Molybdenum	97-1	0.14	0.12	0.11	0.12	13.52	ppb
Molybdenum	98-1	0.13	0.12	0.15	0.13	13.34	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	173.35	175.34	171.98	173.56	0.97	ppb
Phosphorus	31-2	126.52	122.31	144.26	131.03	8.89	ppb
Potassium	39-2	628.56	634.80	624.69	629.35	0.81	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.39	0.87	1.88	1.38	36.55	ppb
Selenium	78-2	0.97	0.95	-0.20	0.57	117.20	ppb
Selenium	82-1	1.06	0.27	0.38	0.57	75.39	ppb
Silicon	28-1	855.72	859.32	860.32	858.46	0.28	ppb
Silver	109-1	0.11	0.10	0.10	0.10	7.23	ppb
Silver	107-1	0.11	0.10	0.10	0.11	6.14	ppb
Sodium	23-2	9882.74	9837.14	9756.00	9825.29	0.65	ppb
Strontium	86-1	17.95	18.33	18.38	18.22	1.29	ppb
Strontium	88-1	18.20	18.33	18.35	18.29	0.46	ppb
Sulfur	34-1	745.39	870.80	898.75	838.32	9.74	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.01	0.01	29.43	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	3.50	3.30	3.22	3.34	4.30	ppb
Titanium	47-1	0.33	0.48	0.24	0.35	33.28	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.01	0.01	0.02	0.01	21.55	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1712.40	1717.85	1706.24	1712.16	0.34	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	44.38	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1481-19	Instrumnet Name :	P7
Client Sample ID :	Q20803CR000313.3F-14	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 10:05:02	DataFile Name :	226SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.02	0.02	23.27	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1481-21 Instrumnet Name : P7
 Client Sample ID : Q20803CR000313.5F-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 10:08:37 DataFile Name : 227SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	45.71	42.46	42.75	43.64	4.12	ppb
Antimony	121-1	5.66	5.69	5.77	5.71	1.00	ppb
Arsenic	75-2	0.45	0.50	0.58	0.51	12.16	ppb
Barium	135-1	13.89	14.16	13.67	13.91	1.78	ppb
Barium	137-1	14.11	14.07	14.05	14.08	0.19	ppb
Beryllium	9-1	-0.04	-0.04	-0.07	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.52	5.22	5.64	5.46	3.96	ppb
Boron	11-1	5.87	5.69	5.51	5.69	3.16	ppb
Cadmium	106-1	0.09	0.35	1.25	0.56	107.91	ppb
Cadmium	108-1	1.21	0.66	1.21	1.03	31.12	ppb
Cadmium	111-1	0.29	0.28	0.35	0.30	12.29	ppb
Calcium	43-1	6260.86	6211.95	6230.45	6234.42	0.40	ppb
Calcium	44-1	6486.62	6410.77	6432.31	6443.23	0.61	ppb
Chromium	52-2	-0.14	-0.16	-0.16	-0.15		ppb
Cobalt	59-2	1.35	1.45	1.41	1.40	3.47	ppb
Copper	63-2	3726.87	3752.09	3760.07	3746.34	0.46	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1052.54	1048.59	1043.38	1048.17	0.44	ppb
Iron	57-2	1043.73	1022.18	1038.34	1034.75	1.08	ppb
Lead	206-1	93.10	93.49	92.89	93.16	0.33	ppb
Lead	207-1	87.77	87.46	86.98	87.40	0.45	ppb
Lead	208-1	90.66	90.52	90.06	90.41	0.35	ppb
Lithium	6-1						%
Magnesium	24-2	1368.22	1366.37	1364.29	1366.29	0.14	ppb
Manganese	55-2	108.65	108.50	108.62	108.59	0.07	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1481-21	Instrumnet Name :	P7
Client Sample ID :	Q20803CR000313.5F-14	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 10:08:37	DataFile Name :	227SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.03	0.37	0.14	140.57	ppb
Molybdenum	95-1	0.02	0.03	0.04	0.03	23.64	ppb
Molybdenum	96-1	0.01	0.02	0.02	0.02	32.62	ppb
Molybdenum	97-1	0.05	0.05	0.03	0.05	22.72	ppb
Molybdenum	98-1	0.04	0.04	0.03	0.04	12.89	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	755.98	760.69	758.48	758.38	0.31	ppb
Phosphorus	31-2	598.49	541.34	535.33	558.39	6.24	ppb
Potassium	39-2	620.65	634.96	615.15	623.59	1.64	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.38	3.40	1.36	2.05	57.28	ppb
Selenium	78-2	2.21	2.26	1.82	2.10	11.38	ppb
Selenium	82-1	1.82	2.41	2.63	2.29	18.48	ppb
Silicon	28-1	924.17	921.43	922.16	922.59	0.15	ppb
Silver	109-1	0.21	0.20	0.20	0.20	1.30	ppb
Silver	107-1	0.22	0.23	0.22	0.22	3.77	ppb
Sodium	23-2	9661.70	9697.15	9606.19	9655.02	0.47	ppb
Strontium	86-1	18.06	17.44	17.79	17.77	1.75	ppb
Strontium	88-1	17.72	17.92	17.92	17.86	0.65	ppb
Sulfur	34-1	798.71	591.91	724.30	704.97	14.86	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.03	0.03	0.01	0.02	38.36	ppb
Thallium	205-1	0.03	0.02	0.03	0.02	18.27	ppb
Tin	118-1	5.14	5.04	5.08	5.09	1.04	ppb
Titanium	47-1	1.27	1.57	1.42	1.42	10.61	ppb
Uranium	238-1	-0.01	-0.01	-0.02	-0.02		ppb
Vanadium	51-2	0.09	0.09	0.09	0.09	3.67	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3913.65	3920.67	3907.20	3913.84	0.17	ppb
Zirconium	90-1	0.03	0.04	0.03	0.03	10.73	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1481-21	Instrumnet Name :	P7
Client Sample ID :	Q20803CR000313.5F-14	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 10:08:37	DataFile Name :	227SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.04	0.03	0.04	26.00	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1481-22 Instrumnet Name : P7
 Client Sample ID : Q20803CR000315.1F-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 10:12:10 DataFile Name : 228SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.33	8.88	6.75	7.32	18.66	ppb
Antimony	121-1	0.07	0.07	0.05	0.07	18.54	ppb
Arsenic	75-2	0.42	0.44	0.51	0.46	10.47	ppb
Barium	135-1	15.93	16.26	16.03	16.07	1.04	ppb
Barium	137-1	16.42	16.27	16.72	16.47	1.38	ppb
Beryllium	9-1	-0.07	-0.05	-0.04	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.16	4.81	4.45	4.81	7.42	ppb
Boron	11-1	4.67	4.67	5.21	4.85	6.38	ppb
Cadmium	106-1	-0.93	0.05	0.01	-0.29		ppb
Cadmium	108-1	0.10	0.08	0.15	0.11	35.26	ppb
Cadmium	111-1	-0.07	0.00	-0.01	-0.03		ppb
Calcium	43-1	6433.29	6423.18	6371.35	6409.28	0.52	ppb
Calcium	44-1	6615.33	6618.48	6586.92	6606.91	0.26	ppb
Chromium	52-2	-0.24	-0.28	-0.31	-0.28		ppb
Cobalt	59-2	-0.02	-0.01	-0.01	-0.01		ppb
Copper	63-2	510.12	517.41	514.80	514.11	0.72	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	120.87	122.59	122.00	121.82	0.72	ppb
Iron	57-2	114.35	123.99	119.67	119.34	4.05	ppb
Lead	206-1	3.31	3.14	3.27	3.24	2.75	ppb
Lead	207-1	3.11	3.01	3.01	3.04	1.84	ppb
Lead	208-1	3.14	3.09	3.15	3.13	1.01	ppb
Lithium	6-1						%
Magnesium	24-2	1522.36	1553.34	1524.70	1533.47	1.12	ppb
Manganese	55-2	20.12	20.22	19.89	20.08	0.83	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1481-22 Instrumnet Name : P7
 Client Sample ID : Q20803CR000315.1F-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 10:12:10 DataFile Name : 228SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.01	0.00	0.00		ppb
Molybdenum	95-1	0.01	0.03	0.00	0.01	86.91	ppb
Molybdenum	96-1	0.03	0.01	0.00	0.01	88.56	ppb
Molybdenum	97-1	0.03	0.03	0.01	0.02	56.15	ppb
Molybdenum	98-1	0.02	0.01	0.01	0.01	39.52	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.03	6.09	6.05	6.06	0.51	ppb
Phosphorus	31-2	617.94	580.07	591.08	596.36	3.27	ppb
Potassium	39-2	632.28	631.99	627.17	630.48	0.45	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	0.35	1.88	0.69	152.98	ppb
Selenium	78-2	-0.29	-0.27	-0.63	-0.40		ppb
Selenium	82-1	0.05	-0.27	0.05	-0.06		ppb
Silicon	28-1	879.00	888.70	889.72	885.80	0.67	ppb
Silver	109-1	0.00	0.02	0.02	0.01	57.27	ppb
Silver	107-1	0.02	0.02	0.01	0.02	32.69	ppb
Sodium	23-2	9814.22	9940.40	9863.37	9872.66	0.64	ppb
Strontium	86-1	19.93	19.78	20.11	19.94	0.82	ppb
Strontium	88-1	20.15	20.11	20.06	20.11	0.23	ppb
Sulfur	34-1	778.28	727.94	796.16	767.46	4.61	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.01	-0.02		ppb
Tin	118-1	0.01	0.03	0.03	0.02	48.51	ppb
Titanium	47-1	0.44	0.38	0.33	0.38	14.79	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.01	0.03	0.02	0.02	41.20	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	372.09	373.95	374.00	373.35	0.29	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	51.94	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1481-22	Instrumnet Name :	P7
Client Sample ID :	Q20803CR000315.1F-14	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 10:12:10	DataFile Name :	228SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	-0.01	0.01	0.00	243.51	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1481-23 Instrumnet Name : P7
 Client Sample ID : Q20803CR000315.2F-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 10:15:45 DataFile Name : 229SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.29	8.94	11.40	10.21	12.06	ppb
Antimony	121-1	0.09	0.08	0.05	0.08	23.99	ppb
Arsenic	75-2	0.32	0.32	0.36	0.33	6.61	ppb
Barium	135-1	15.52	15.30	15.76	15.52	1.50	ppb
Barium	137-1	15.45	15.80	16.01	15.76	1.80	ppb
Beryllium	9-1	-0.06	-0.06	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.06	4.50	6.38	5.31	18.24	ppb
Boron	11-1	5.01	5.27	5.23	5.17	2.69	ppb
Cadmium	106-1	-0.68	0.24	0.16	-0.09		ppb
Cadmium	108-1	0.27	0.25	0.25	0.26	5.00	ppb
Cadmium	111-1	-0.05	0.03	0.01	0.00		ppb
Calcium	43-1	6499.87	6491.59	6454.73	6482.06	0.37	ppb
Calcium	44-1	6695.04	6669.17	6678.10	6680.77	0.20	ppb
Chromium	52-2	-0.24	-0.27	-0.26	-0.26		ppb
Cobalt	59-2	0.14	0.16	0.14	0.14	7.97	ppb
Copper	63-2	337.46	334.01	339.90	337.12	0.88	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	51.19	51.21	51.35	51.25	0.17	ppb
Iron	57-2	50.93	50.48	50.83	50.75	0.46	ppb
Lead	206-1	4.97	4.89	5.03	4.96	1.37	ppb
Lead	207-1	4.60	4.69	4.74	4.68	1.56	ppb
Lead	208-1	4.79	4.83	4.86	4.83	0.70	ppb
Lithium	6-1						%
Magnesium	24-2	1558.93	1549.51	1577.39	1561.95	0.91	ppb
Manganese	55-2	15.72	15.94	16.11	15.93	1.24	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1481-23 Instrumnet Name : P7
 Client Sample ID : Q20803CR000315.2F-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 10:15:45 DataFile Name : 229SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.03	0.02	15.40	ppb
Molybdenum	95-1	0.03	0.03	0.03	0.03	6.45	ppb
Molybdenum	96-1	0.02	0.04	0.01	0.02	54.98	ppb
Molybdenum	97-1	0.04	-0.01	0.01	0.02	142.07	ppb
Molybdenum	98-1	0.03	0.02	0.04	0.03	31.74	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	142.30	143.60	144.98	143.63	0.93	ppb
Phosphorus	31-2	533.59	566.10	493.66	531.11	6.83	ppb
Potassium	39-2	620.21	621.74	635.27	625.74	1.32	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	-0.16	-0.16	-0.16		ppb
Selenium	78-2	0.15	-0.48	-0.54	-0.29		ppb
Selenium	82-1	-0.12	0.66	-0.15	0.13	353.87	ppb
Silicon	28-1	907.02	903.10	906.15	905.42	0.23	ppb
Silver	109-1	0.01	0.01	0.00	0.01	48.00	ppb
Silver	107-1	0.01	0.01	0.01	0.01	19.87	ppb
Sodium	23-2	9886.33	9931.78	9962.25	9926.78	0.38	ppb
Strontium	86-1	20.32	20.05	19.89	20.09	1.10	ppb
Strontium	88-1	20.13	20.26	19.98	20.12	0.71	ppb
Sulfur	34-1	954.06	1027.54	921.50	967.70	5.61	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.06	0.16	0.07	0.10	56.71	ppb
Titanium	47-1	0.52	0.45	0.42	0.46	10.84	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.01	0.02	0.03	0.02	45.00	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1137.78	1126.97	1145.86	1136.87	0.83	ppb
Zirconium	90-1	0.02	0.04	0.07	0.05	51.24	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1481-23	Instrumnet Name :	P7
Client Sample ID :	Q20803CR000315.2F-14	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 10:15:45	DataFile Name :	229SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.02	0.04	0.03	34.05	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1481-24 Instrumnet Name : P7
 Client Sample ID : Q20803CR000315.3F-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 10:19:19 DataFile Name : 230SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.46	5.93	6.69	6.36	6.08	ppb
Antimony	121-1	0.07	0.07	0.07	0.07	2.49	ppb
Arsenic	75-2	0.27	0.30	0.25	0.27	8.94	ppb
Barium	135-1	13.90	14.08	14.10	14.03	0.78	ppb
Barium	137-1	13.74	13.89	13.74	13.79	0.65	ppb
Beryllium	9-1	-0.05	-0.06	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.33	4.48	5.00	4.60	7.60	ppb
Boron	11-1	4.67	4.93	5.33	4.98	6.70	ppb
Cadmium	106-1	0.01	-0.26	-0.17	-0.14		ppb
Cadmium	108-1	0.18	0.26	0.15	0.20	27.29	ppb
Cadmium	111-1	-0.01	-0.03	-0.01	-0.02		ppb
Calcium	43-1	6210.23	6293.30	6301.65	6268.39	0.81	ppb
Calcium	44-1	6429.73	6533.03	6511.11	6491.29	0.84	ppb
Chromium	52-2	-0.29	-0.29	-0.30	-0.29		ppb
Cobalt	59-2	0.01	0.00	0.00	0.00	108.74	ppb
Copper	63-2	364.06	363.34	363.32	363.58	0.12	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	104.88	104.59	105.86	105.11	0.63	ppb
Iron	57-2	101.39	106.83	107.36	105.19	3.14	ppb
Lead	206-1	2.52	2.50	2.68	2.57	3.91	ppb
Lead	207-1	2.37	2.53	2.40	2.44	3.55	ppb
Lead	208-1	2.49	2.50	2.53	2.50	0.88	ppb
Lithium	6-1						%
Magnesium	24-2	1520.73	1524.00	1502.90	1515.88	0.75	ppb
Manganese	55-2	21.93	21.83	21.65	21.80	0.67	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1481-24 Instrumnet Name : P7
 Client Sample ID : Q20803CR000315.3F-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 10:19:19 DataFile Name : 230SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.02	0.01	81.79	ppb
Molybdenum	95-1	0.01	0.01	0.02	0.01	44.30	ppb
Molybdenum	96-1	0.02	0.02	0.00	0.01	67.67	ppb
Molybdenum	97-1	0.03	0.00	0.04	0.03	81.43	ppb
Molybdenum	98-1	0.01	0.03	0.04	0.03	44.42	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.48	6.71	6.79	6.66	2.41	ppb
Phosphorus	31-2	523.33	622.36	562.18	569.29	8.77	ppb
Potassium	39-2	633.53	636.89	630.94	633.79	0.47	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.35	-0.16	-0.16	0.01	2218.83	ppb
Selenium	78-2	-0.53	-0.89	-0.03	-0.48		ppb
Selenium	82-1	0.06	-0.05	-0.54	-0.18		ppb
Silicon	28-1	883.16	897.53	896.41	892.37	0.90	ppb
Silver	109-1	0.01	0.01	0.01	0.01	11.52	ppb
Silver	107-1	0.01	0.01	0.01	0.01	24.02	ppb
Sodium	23-2	9817.87	9773.58	9765.71	9785.72	0.29	ppb
Strontium	86-1	18.99	19.03	18.86	18.96	0.46	ppb
Strontium	88-1	19.21	19.24	19.33	19.26	0.31	ppb
Sulfur	34-1	783.58	1067.07	1253.69	1034.78	22.88	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.42	0.41	0.39	0.41	3.40	ppb
Titanium	47-1	0.42	0.43	0.36	0.41	9.82	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.01	0.03	0.02	36.37	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1161.81	1162.47	1153.68	1159.32	0.42	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	33.32	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1481-24	Instrumnet Name :	P7
Client Sample ID :	Q20803CR000315.3F-14	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 10:19:19	DataFile Name :	230SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.02	0.01	104.57	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV14	Instrumnet Name :	P7
Client Sample ID :	CCV14	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 10:22:54	DataFile Name :	231CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.33	0.01	-0.10	0.08	278.01	ppb
Antimony	121-1	0.01	0.01	0.01	0.01	25.71	ppb
Arsenic	75-2	-0.04	-0.04	-0.02	-0.03		ppb
Barium	135-1	-0.03	-0.04	-0.04	-0.04		ppb
Barium	137-1	-0.03	-0.03	-0.03	-0.03		ppb
Beryllium	9-1	-0.06	-0.07	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.17	0.55	0.28	0.34	57.96	ppb
Boron	11-1	0.18	0.24	0.42	0.28	44.32	ppb
Cadmium	106-1	-0.27	-0.12	-0.18	-0.19		ppb
Cadmium	108-1	-0.05	-0.02	-0.02	-0.03		ppb
Cadmium	111-1	-0.05	-0.04	-0.04	-0.05		ppb
Calcium	43-1	6.07	5.76	6.23	6.02	3.93	ppb
Calcium	44-1	3.64	2.28	2.88	2.93	23.27	ppb
Chromium	52-2	-0.08	-0.01	0.00	-0.03		ppb
Cobalt	59-2	-0.04	-0.04	-0.04	-0.04		ppb
Copper	63-2	0.31	0.31	0.32	0.31	2.67	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.23	0.20	0.36	0.26	32.00	ppb
Iron	57-2	0.93	0.57	0.23	0.58	60.50	ppb
Lead	206-1	499.44	503.65	500.50	501.19	0.44	ppb
Lead	207-1	497.22	499.71	500.05	498.99	0.31	ppb
Lead	208-1	511.12	511.81	511.13	511.36	0.08	ppb
Lithium	6-1						%
Magnesium	24-2	-0.55	-0.08	-0.29	-0.31		ppb
Manganese	55-2	0.01	0.00	0.01	0.00	222.38	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV14	Instrumnet Name :	P7
Client Sample ID :	CCV14	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 10:22:54	DataFile Name :	231CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	-0.02	-0.01		ppb
Molybdenum	95-1	-0.01	-0.03	-0.01	-0.02		ppb
Molybdenum	96-1	-0.01	-0.03	-0.02	-0.02		ppb
Molybdenum	97-1	-0.01	-0.02	-0.03	-0.02		ppb
Molybdenum	98-1	-0.03	-0.02	-0.02	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.04	0.07	0.02	0.04	45.96	ppb
Phosphorus	31-2	9.97	-5.32	0.33	1.66	465.04	ppb
Potassium	39-2	0.89	1.01	2.89	1.60	70.38	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	0.90	-0.16	0.20	312.35	ppb
Selenium	78-2	0.30	-0.70	-0.26	-0.22		ppb
Selenium	82-1	-0.07	-0.62	0.47	-0.08		ppb
Silicon	28-1	-4.84	-4.05	-3.59	-4.16		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	3.23	4.51	3.97	3.90	16.54	ppb
Strontium	86-1	0.01	0.04	0.03	0.02	66.10	ppb
Strontium	88-1	0.00	0.01	0.01	0.01	25.06	ppb
Sulfur	34-1	-56.79	69.37	148.91	53.83	192.68	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.03	0.07	0.05	0.05	36.21	ppb
Titanium	47-1	0.06	0.04	0.05	0.05	14.28	ppb
Uranium	238-1	-0.05	-0.04	-0.05	-0.05		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1.05	0.96	1.02	1.01	4.34	ppb
Zirconium	90-1	-0.01	-0.01	0.00	-0.01		ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV14	Instrumnet Name :	P7
Client Sample ID :	CCV14	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 10:22:54	DataFile Name :	231CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.02	0.01	99.62	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : CCB14 Instrumnet Name : P7
 Client Sample ID : CCB14 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 10:26:29 DataFile Name : 232CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.21	0.12	0.11	0.15	37.86	ppb
Antimony	121-1	0.01	0.00	0.01	0.01	46.96	ppb
Arsenic	75-2	-0.04	-0.02	-0.03	-0.03		ppb
Barium	135-1	-0.04	-0.04	-0.05	-0.04		ppb
Barium	137-1	-0.04	-0.03	-0.04	-0.04		ppb
Beryllium	9-1	-0.06	-0.05	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.01	0.29	0.28	0.19	81.45	ppb
Boron	11-1	0.22	0.17	0.08	0.16	42.94	ppb
Cadmium	106-1	-0.25	-0.88	-0.61	-0.58		ppb
Cadmium	108-1	0.01	-0.02	-0.05	-0.02		ppb
Cadmium	111-1	-0.05	-0.10	-0.07	-0.07		ppb
Calcium	43-1	1.62	7.06	6.26	4.98	58.92	ppb
Calcium	44-1	3.87	3.00	4.41	3.76	18.83	ppb
Chromium	52-2	-0.02	0.00	-0.03	-0.02		ppb
Cobalt	59-2	-0.04	-0.04	-0.05	-0.04		ppb
Copper	63-2	0.24	0.27	0.28	0.26	7.97	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.17	0.09	0.06	0.11	55.05	ppb
Iron	57-2	0.39	-0.70	0.15	-0.05		ppb
Lead	206-1	0.10	0.12	0.12	0.11	12.47	ppb
Lead	207-1	0.13	0.12	0.11	0.12	8.91	ppb
Lead	208-1	0.13	0.13	0.12	0.12	4.54	ppb
Lithium	6-1						%
Magnesium	24-2	-0.86	-0.71	-0.68	-0.75		ppb
Manganese	55-2	-0.03	-0.03	-0.02	-0.03		ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB14	Instrumnet Name :	P7
Client Sample ID :	CCB14	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 10:26:29	DataFile Name :	232CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	-0.02	-0.02		ppb
Molybdenum	95-1	-0.04	-0.03	-0.03	-0.03		ppb
Molybdenum	96-1	-0.03	-0.04	-0.03	-0.03		ppb
Molybdenum	97-1	-0.04	-0.03	-0.04	-0.04		ppb
Molybdenum	98-1	-0.04	-0.03	-0.03	-0.03		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.01	0.02	0.04	0.02	80.44	ppb
Phosphorus	31-2	5.66	-8.68	-10.88	-4.63		ppb
Potassium	39-2	1.11	2.36	1.70	1.72	36.29	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	-0.16	-0.16	-0.16		ppb
Selenium	78-2	0.65	0.11	-0.24	0.17	258.05	ppb
Selenium	82-1	-0.32	0.41	0.38	0.16	263.34	ppb
Silicon	28-1	-2.98	-3.38	-2.61	-2.99		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	152.71	ppb
Sodium	23-2	3.39	3.77	2.37	3.17	22.86	ppb
Strontium	86-1	0.04	0.05	0.00	0.03	93.72	ppb
Strontium	88-1	0.01	0.00	0.00	0.00	86.80	ppb
Sulfur	34-1	37.23	73.10	186.40	98.91	78.72	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.01	0.00	-0.01	0.00		ppb
Titanium	47-1	0.01	0.03	0.03	0.02	61.32	ppb
Uranium	238-1	-0.05	-0.05	-0.05	-0.05		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.70	0.90	0.77	0.79	12.90	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB14	Instrumnet Name :	P7
Client Sample ID :	CCB14	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 10:26:29	DataFile Name :	232CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.00	0.01	162.79	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	PB96490BL	Instrumnet Name :	P7
Client Sample ID :	PB96490BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 10:30:02	DataFile Name :	233CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.12	-0.09	0.64	0.22	168.37	ppb
Antimony	121-1	0.01	0.02	0.01	0.02	32.17	ppb
Arsenic	75-2	-0.01	0.00	-0.03	-0.02		ppb
Barium	135-1	-0.04	-0.03	-0.04	-0.04		ppb
Barium	137-1	-0.04	-0.04	-0.03	-0.04		ppb
Beryllium	9-1	-0.05	-0.05	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.61	0.12	0.07	0.27	113.63	ppb
Boron	11-1	0.25	0.17	0.34	0.25	32.38	ppb
Cadmium	106-1	-0.23	-0.28	-0.74	-0.42		ppb
Cadmium	108-1	0.03	0.03	-0.07	0.00		ppb
Cadmium	111-1	-0.05	-0.06	-0.08	-0.06		ppb
Calcium	43-1	0.31	5.52	3.68	3.17	83.28	ppb
Calcium	44-1	1.07	2.81	1.35	1.74	53.79	ppb
Chromium	52-2	-0.08	-0.07	-0.11	-0.09		ppb
Cobalt	59-2	-0.04	-0.04	-0.04	-0.04		ppb
Copper	63-2	0.22	0.27	0.22	0.24	11.84	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.05	0.12	0.25	0.14	73.43	ppb
Iron	57-2	-0.18	0.97	0.06	0.28	214.46	ppb
Lead	206-1	0.11	0.10	0.11	0.10	8.00	ppb
Lead	207-1	0.13	0.11	0.10	0.11	12.22	ppb
Lead	208-1	0.11	0.10	0.11	0.11	2.24	ppb
Lithium	6-1						%
Magnesium	24-2	-0.06	-0.26	-0.25	-0.19		ppb
Manganese	55-2	0.15	0.16	0.18	0.16	8.90	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	PB96490BL	Instrumnet Name :	P7
Client Sample ID :	PB96490BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 10:30:02	DataFile Name :	233CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.01	0.00	-0.01		ppb
Molybdenum	95-1	-0.04	-0.03	-0.03	-0.04		ppb
Molybdenum	96-1	-0.03	-0.03	-0.03	-0.03		ppb
Molybdenum	97-1	-0.04	-0.03	-0.02	-0.03		ppb
Molybdenum	98-1	-0.04	-0.03	-0.04	-0.04		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.03	0.01	0.00	0.01	110.70	ppb
Phosphorus	31-2	-8.74	6.99	-5.19	-2.31		ppb
Potassium	39-2	4.52	6.78	-0.08	3.74	93.55	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	0.38	-0.16	0.02	1338.70	ppb
Selenium	78-2	-0.22	-0.81	-0.59	-0.54		ppb
Selenium	82-1	-0.11	-0.17	-0.18	-0.15		ppb
Silicon	28-1	-4.73	-4.16	-5.01	-4.63		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	75.10	ppb
Sodium	23-2	4.05	5.45	3.83	4.44	19.80	ppb
Strontium	86-1	-0.03	0.00	0.02	0.00		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	111.45	ppb
Sulfur	34-1	63.76	266.17	141.24	157.06	65.03	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.01	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.02	0.04	0.01	0.02	55.79	ppb
Titanium	47-1	0.01	0.06	0.03	0.03	91.97	ppb
Uranium	238-1	-0.05	-0.05	-0.05	-0.05		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.74	3.91	0.90	1.85	96.58	ppb
Zirconium	90-1	0.00	-0.01	-0.01	0.00		ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	PB96490BL	Instrumnet Name :	P7
Client Sample ID :	PB96490BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 10:30:02	DataFile Name :	233CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.01	0.01	46.35	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	PB96490BS	Instrumnet Name :	P7
Client Sample ID :	PB96490BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 10:33:36	DataFile Name :	234CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.52	0.01	0.31	0.28	90.63	ppb
Antimony	121-1	0.01	0.02	0.01	0.01	71.64	ppb
Arsenic	75-2	-0.04	-0.04	-0.03	-0.04		ppb
Barium	135-1	-0.02	-0.03	-0.04	-0.03		ppb
Barium	137-1	-0.03	-0.03	-0.03	-0.03		ppb
Beryllium	9-1	-0.07	-0.06	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.40	0.35	0.28	0.34	16.87	ppb
Boron	11-1	0.17	0.21	0.22	0.20	14.59	ppb
Cadmium	106-1	-0.20	0.44	-1.28	-0.34		ppb
Cadmium	108-1	0.01	0.03	0.03	0.02	63.76	ppb
Cadmium	111-1	-0.05	0.00	-0.13	-0.06		ppb
Calcium	43-1	8.13	11.55	7.41	9.03	24.52	ppb
Calcium	44-1	5.44	4.44	3.01	4.30	28.36	ppb
Chromium	52-2	-0.01	-0.08	-0.04	-0.04		ppb
Cobalt	59-2	-0.04	-0.03	-0.04	-0.04		ppb
Copper	63-2	0.24	0.21	0.23	0.23	8.53	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.29	0.18	0.25	0.24	21.58	ppb
Iron	57-2	-0.22	0.07	0.22	0.02	969.65	ppb
Lead	206-1	497.48	497.37	501.77	498.87	0.50	ppb
Lead	207-1	497.48	492.93	497.19	495.87	0.51	ppb
Lead	208-1	509.93	503.91	508.81	507.55	0.63	ppb
Lithium	6-1						%
Magnesium	24-2	0.28	-0.50	-0.01	-0.08		ppb
Manganese	55-2	0.00	0.02	-0.01	0.01	290.15	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	PB96490BS	Instrumnet Name :	P7
Client Sample ID :	PB96490BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 10:33:36	DataFile Name :	234CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	-0.03	-0.03	-0.02	-0.03		ppb
Molybdenum	96-1	-0.03	-0.01	-0.03	-0.02		ppb
Molybdenum	97-1	0.00	-0.02	-0.01	-0.01		ppb
Molybdenum	98-1	-0.02	-0.02	-0.02	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.02	0.04	0.04	0.03	35.14	ppb
Phosphorus	31-2	-15.00	6.21	-18.56	-9.12		ppb
Potassium	39-2	-0.80	3.70	0.51	1.14	203.75	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	0.37	1.42	0.55	147.01	ppb
Selenium	78-2	0.07	0.66	-0.01	0.24	153.34	ppb
Selenium	82-1	0.16	0.02	0.23	0.14	76.07	ppb
Silicon	28-1	-4.17	-4.16	-4.00	-4.11		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	74.86	ppb
Sodium	23-2	5.22	7.02	5.93	6.06	14.91	ppb
Strontium	86-1	-0.03	0.07	0.01	0.02	299.55	ppb
Strontium	88-1	0.01	0.01	0.01	0.01	12.53	ppb
Sulfur	34-1	220.90	250.94	249.94	240.59	7.09	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.07	0.04	0.07	0.06	23.17	ppb
Titanium	47-1	0.09	0.01	0.06	0.05	80.56	ppb
Uranium	238-1	-0.04	-0.05	-0.05	-0.05		ppb
Vanadium	51-2	-0.01	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1.46	1.39	1.49	1.45	3.48	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	1526.04	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	PB96490BS	Instrumnet Name :	P7
Client Sample ID :	PB96490BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 10:33:36	DataFile Name :	234CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.01	0.01	54.89	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-01	Instrumnet Name :	P7
Client Sample ID :	MV-64-KS1RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 10:37:09	DataFile Name :	235SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	39.17	37.21	36.42	37.60	3.77	ppb
Antimony	121-1	0.29	0.32	0.30	0.30	4.84	ppb
Arsenic	75-2	0.13	0.15	0.14	0.14	8.34	ppb
Barium	135-1	5.02	5.10	5.17	5.10	1.39	ppb
Barium	137-1	5.09	5.23	5.04	5.12	1.92	ppb
Beryllium	9-1	-0.07	-0.07	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.52	3.13	4.54	3.73	19.59	ppb
Boron	11-1	3.39	3.32	3.60	3.43	4.25	ppb
Cadmium	106-1	-0.41	-0.20	-0.86	-0.49		ppb
Cadmium	108-1	0.00	0.05	-0.02	0.01	455.95	ppb
Cadmium	111-1	-0.05	-0.04	-0.09	-0.06		ppb
Calcium	43-1	4526.92	4549.84	4555.01	4543.92	0.33	ppb
Calcium	44-1	4650.80	4671.38	4694.35	4672.18	0.47	ppb
Chromium	52-2	6.47	6.60	6.65	6.57	1.36	ppb
Cobalt	59-2	0.00	-0.01	0.00	0.00		ppb
Copper	63-2	34.84	34.79	35.26	34.96	0.74	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	11.94	11.99	11.77	11.90	0.97	ppb
Iron	57-2	13.06	11.26	11.18	11.83	8.98	ppb
Lead	206-1	4.94	4.79	4.87	4.86	1.56	ppb
Lead	207-1	4.59	4.41	4.46	4.49	2.06	ppb
Lead	208-1	4.71	4.64	4.67	4.67	0.80	ppb
Lithium	6-1						%
Magnesium	24-2	728.08	734.13	731.17	731.12	0.41	ppb
Manganese	55-2	2.12	1.99	2.12	2.08	3.68	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-01	Instrumnet Name :	P7
Client Sample ID :	MV-64-KS1RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 10:37:09	DataFile Name :	235SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00	191.96	ppb
Molybdenum	95-1	-0.01	0.01	0.02	0.01	226.36	ppb
Molybdenum	96-1	0.00	-0.01	0.02	0.00	578.96	ppb
Molybdenum	97-1	0.00	0.03	0.00	0.01	229.38	ppb
Molybdenum	98-1	0.01	0.00	0.01	0.01	82.89	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	144.43	144.86	144.59	144.63	0.15	ppb
Phosphorus	31-2	11.09	-13.73	4.23	0.53	2426.42	ppb
Potassium	39-2	230.00	233.15	230.74	231.30	0.71	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	0.34	0.35	0.18	162.99	ppb
Selenium	78-2	-0.40	-0.84	-0.66	-0.63		ppb
Selenium	82-1	-0.26	0.03	0.24	0.01	4770.19	ppb
Silicon	28-1	2512.45	2510.14	2530.94	2517.84	0.45	ppb
Silver	109-1	0.01	0.01	0.01	0.01	16.03	ppb
Silver	107-1	0.01	0.01	0.01	0.01	22.15	ppb
Sodium	23-2	20230.34	20267.02	19931.60	20142.99	0.91	ppb
Strontium	86-1	12.23	11.93	12.43	12.20	2.07	ppb
Strontium	88-1	12.42	12.36	12.53	12.44	0.71	ppb
Sulfur	34-1	3628.23	3762.20	3754.58	3715.00	2.03	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.61	0.64	0.63	0.63	2.28	ppb
Titanium	47-1	0.16	0.23	0.17	0.19	20.66	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.07	0.07	0.06	0.07	6.74	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	81.49	80.93	81.99	81.47	0.65	ppb
Zirconium	90-1	0.02	0.01	0.01	0.01	50.96	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-01	Instrumnet Name :	P7
Client Sample ID :	MV-64-KS1RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 10:37:09	DataFile Name :	235SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.02	0.02	0.03	43.03	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-02	Instrumnet Name :	P7
Client Sample ID :	MV-64-KS1RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 10:40:42	DataFile Name :	236SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	27.22	23.77	28.29	26.43	8.94	ppb
Antimony	121-1	0.26	0.28	0.26	0.27	5.38	ppb
Arsenic	75-2	0.21	0.26	0.26	0.25	10.77	ppb
Barium	135-1	5.99	5.78	5.87	5.88	1.83	ppb
Barium	137-1	6.20	5.71	5.76	5.89	4.53	ppb
Beryllium	9-1	-0.06	-0.05	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.75	2.77	3.15	2.89	7.88	ppb
Boron	11-1	2.77	2.22	2.58	2.52	10.96	ppb
Cadmium	106-1	-0.19	-0.49	0.07	-0.20		ppb
Cadmium	108-1	-0.02	-0.02	0.00	-0.02		ppb
Cadmium	111-1	-0.04	-0.06	-0.02	-0.04		ppb
Calcium	43-1	4693.56	4745.64	4664.93	4701.38	0.87	ppb
Calcium	44-1	4812.64	4826.04	4835.43	4824.70	0.24	ppb
Chromium	52-2	-0.22	-0.24	-0.25	-0.24		ppb
Cobalt	59-2	-0.03	-0.03	-0.02	-0.03		ppb
Copper	63-2	25.19	25.42	25.23	25.28	0.48	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	10.34	10.09	10.23	10.22	1.21	ppb
Iron	57-2	10.25	10.94	11.01	10.73	3.91	ppb
Lead	206-1	0.96	1.00	1.01	0.99	2.54	ppb
Lead	207-1	0.92	0.91	0.90	0.91	1.38	ppb
Lead	208-1	0.95	0.96	0.97	0.96	0.79	ppb
Lithium	6-1						%
Magnesium	24-2	719.62	707.44	709.25	712.10	0.92	ppb
Manganese	55-2	1.24	1.10	1.13	1.16	6.49	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-02	Instrumnet Name :	P7
Client Sample ID :	MV-64-KS1RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 10:40:42	DataFile Name :	236SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	95-1	-0.01	0.00	0.01	0.00		ppb
Molybdenum	96-1	0.01	0.00	0.00	0.00	119.18	ppb
Molybdenum	97-1	0.00	0.02	-0.01	0.00	297.80	ppb
Molybdenum	98-1	-0.02	0.00	0.01	0.00		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.17	2.12	2.12	2.14	1.40	ppb
Phosphorus	31-2	-6.62	1.94	-15.82	-6.83		ppb
Potassium	39-2	235.58	238.19	232.52	235.43	1.21	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	0.34	-0.16	0.01	3186.88	ppb
Selenium	78-2	0.17	-0.44	-0.42	-0.23		ppb
Selenium	82-1	0.71	0.30	-0.17	0.28	157.90	ppb
Silicon	28-1	2324.30	2334.38	2319.95	2326.21	0.32	ppb
Silver	109-1	0.00	0.00	0.00	0.00	206.59	ppb
Silver	107-1	0.01	0.01	0.01	0.01	24.73	ppb
Sodium	23-2	20022.11	19963.01	20068.33	20017.81	0.26	ppb
Strontium	86-1	12.81	12.46	12.41	12.56	1.77	ppb
Strontium	88-1	12.85	12.87	12.69	12.80	0.77	ppb
Sulfur	34-1	3495.71	3705.23	3758.32	3653.09	3.80	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.02	0.02	0.04	0.03	61.28	ppb
Titanium	47-1	0.22	0.16	0.16	0.18	20.21	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.16	0.14	0.17	0.16	7.38	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3.62	3.61	3.48	3.57	2.27	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	95.44	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-02	Instrumnet Name :	P7
Client Sample ID :	MV-64-KS1RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 10:40:42	DataFile Name :	236SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.02	0.02	55.24	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-03	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS1RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 10:44:15	DataFile Name :	237SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19.79	22.09	23.40	21.76	8.39	ppb
Antimony	121-1	1.02	1.15	1.08	1.08	5.83	ppb
Arsenic	75-2	0.13	0.10	0.08	0.10	26.00	ppb
Barium	135-1	5.09	5.07	4.94	5.03	1.68	ppb
Barium	137-1	5.08	5.07	4.91	5.02	1.91	ppb
Beryllium	9-1	-0.07	-0.05	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.77	3.48	3.59	3.28	13.49	ppb
Boron	11-1	3.17	3.22	3.10	3.16	2.02	ppb
Cadmium	106-1	-0.61	-0.02	0.32	-0.11		ppb
Cadmium	108-1	-0.05	-0.05	-0.05	-0.05		ppb
Cadmium	111-1	-0.07	-0.03	0.00	-0.03		ppb
Calcium	43-1	4609.37	4568.73	4579.12	4585.74	0.46	ppb
Calcium	44-1	4731.10	4707.80	4679.51	4706.13	0.55	ppb
Chromium	52-2	0.34	0.30	0.23	0.29	20.21	ppb
Cobalt	59-2	0.01	0.00	-0.01	0.00	805.62	ppb
Copper	63-2	58.23	58.08	57.32	57.87	0.84	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	13.35	13.46	13.42	13.41	0.42	ppb
Iron	57-2	13.61	11.35	13.13	12.69	9.38	ppb
Lead	206-1	12.92	12.67	12.53	12.71	1.56	ppb
Lead	207-1	11.48	11.68	11.48	11.55	0.99	ppb
Lead	208-1	12.17	12.19	12.19	12.18	0.09	ppb
Lithium	6-1						%
Magnesium	24-2	719.61	728.61	718.01	722.08	0.79	ppb
Manganese	55-2	2.26	2.26	2.13	2.21	3.39	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-03	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS1RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 10:44:15	DataFile Name :	237SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.01	0.01	12.93	ppb
Molybdenum	95-1	0.03	0.01	0.01	0.02	50.50	ppb
Molybdenum	96-1	0.02	0.01	0.01	0.01	66.45	ppb
Molybdenum	97-1	-0.02	0.04	0.01	0.01	246.80	ppb
Molybdenum	98-1	0.02	0.02	0.00	0.01	58.99	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	66.54	65.37	64.25	65.39	1.75	ppb
Phosphorus	31-2	-14.04	-5.15	1.50	-5.90		ppb
Potassium	39-2	223.22	228.77	216.92	222.97	2.66	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	0.34	-0.16	0.01	3638.86	ppb
Selenium	78-2	-0.11	-0.54	0.20	-0.15		ppb
Selenium	82-1	-0.11	0.47	-0.64	-0.10		ppb
Silicon	28-1	2163.24	2168.74	2184.16	2172.05	0.50	ppb
Silver	109-1	0.00	0.00	0.00	0.00	140.07	ppb
Silver	107-1	0.01	0.00	0.01	0.01	53.09	ppb
Sodium	23-2	20277.58	19857.15	19815.63	19983.45	1.28	ppb
Strontium	86-1	13.37	13.20	13.07	13.21	1.16	ppb
Strontium	88-1	13.48	13.27	13.54	13.43	1.06	ppb
Sulfur	34-1	3640.38	3533.20	3451.05	3541.54	2.68	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.01	0.01	68.89	ppb
Thallium	205-1	0.01	0.00	0.00	0.00	651.43	ppb
Tin	118-1	0.14	0.13	0.12	0.13	8.96	ppb
Titanium	47-1	0.19	0.19	0.18	0.19	1.84	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.05	0.05	0.05	0.05	2.28	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	59.05	60.96	59.38	59.80	1.71	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	162.74	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-03	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS1RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 10:44:15	DataFile Name :	237SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	-0.01	0.00	666.18	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1498-04 Instrumnet Name : P7
 Client Sample ID : MV-64-NS1RB Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 10:47:48 DataFile Name : 238SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	72.64	70.84	65.27	69.58	5.52	ppb
Antimony	121-1	0.04	0.05	0.04	0.04	19.57	ppb
Arsenic	75-2	0.11	0.09	0.20	0.13	43.69	ppb
Barium	135-1	3.79	3.92	4.11	3.94	4.07	ppb
Barium	137-1	4.14	4.19	4.11	4.15	0.87	ppb
Beryllium	9-1	-0.05	-0.05	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.43	2.35	3.04	2.61	14.49	ppb
Boron	11-1	2.31	2.15	2.60	2.35	9.69	ppb
Cadmium	106-1	-0.18	-0.76	-0.75	-0.56		ppb
Cadmium	108-1	0.10	-0.02	-0.05	0.01	878.90	ppb
Cadmium	111-1	-0.05	-0.08	-0.08	-0.07		ppb
Calcium	43-1	4623.31	4617.81	4690.14	4643.75	0.87	ppb
Calcium	44-1	4724.83	4757.92	4709.65	4730.80	0.52	ppb
Chromium	52-2	-0.28	-0.24	-0.25	-0.26		ppb
Cobalt	59-2	-0.02	-0.01	0.00	-0.01		ppb
Copper	63-2	8.27	8.38	8.31	8.32	0.70	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	20.66	20.65	20.56	20.62	0.28	ppb
Iron	57-2	20.79	18.24	20.41	19.81	6.94	ppb
Lead	206-1	0.62	0.64	0.63	0.63	1.52	ppb
Lead	207-1	0.61	0.56	0.55	0.57	4.84	ppb
Lead	208-1	0.61	0.59	0.60	0.60	2.12	ppb
Lithium	6-1						%
Magnesium	24-2	738.36	741.52	751.45	743.78	0.92	ppb
Manganese	55-2	5.43	5.44	5.15	5.34	3.08	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-04	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS1RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 10:47:48	DataFile Name :	238SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00	572.58	ppb
Molybdenum	95-1	-0.01	-0.01	0.00	-0.01		ppb
Molybdenum	96-1	-0.01	-0.01	0.00	-0.01		ppb
Molybdenum	97-1	0.00	0.03	0.00	0.01	147.36	ppb
Molybdenum	98-1	0.00	0.01	0.00	0.01	113.90	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.67	0.73	0.61	0.67	8.23	ppb
Phosphorus	31-2	-10.14	-10.48	-19.29	-13.30		ppb
Potassium	39-2	213.60	215.84	217.59	215.68	0.93	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	0.34	-0.16	0.01	3132.90	ppb
Selenium	78-2	-0.99	-0.85	-0.67	-0.83		ppb
Selenium	82-1	-0.21	0.40	0.14	0.11	270.24	ppb
Silicon	28-1	2810.35	2818.84	2815.82	2815.01	0.15	ppb
Silver	109-1	0.00	0.00	0.00	0.00	259.73	ppb
Silver	107-1	0.00	0.00	0.00	0.00	173.18	ppb
Sodium	23-2	19304.54	19342.10	19127.14	19257.92	0.60	ppb
Strontium	86-1	12.08	12.17	12.02	12.09	0.61	ppb
Strontium	88-1	12.29	12.25	12.26	12.27	0.18	ppb
Sulfur	34-1	3366.08	3478.02	3523.34	3455.81	2.34	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.10	0.09	0.09	0.10	7.12	ppb
Titanium	47-1	0.24	0.22	0.22	0.23	4.69	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.07	0.07	0.07	0.07	3.30	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3.67	4.04	4.25	3.99	7.36	ppb
Zirconium	90-1	0.00	0.02	0.01	0.01	108.87	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-04	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS1RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 10:47:48	DataFile Name :	238SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.01	0.02	21.10	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-05	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-2RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 10:51:20	DataFile Name :	239SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	27.23	26.20	26.70	26.71	1.93	ppb
Antimony	121-1	0.20	0.21	0.22	0.21	6.34	ppb
Arsenic	75-2	0.15	0.08	0.11	0.12	31.02	ppb
Barium	135-1	5.41	5.26	5.43	5.37	1.66	ppb
Barium	137-1	5.28	5.23	5.17	5.23	1.04	ppb
Beryllium	9-1	-0.06	-0.05	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.66	2.73	2.91	2.76	4.69	ppb
Boron	11-1	2.37	2.97	2.59	2.65	11.45	ppb
Cadmium	106-1	0.85	-0.21	-1.50	-0.28		ppb
Cadmium	108-1	-0.05	-0.07	-0.05	-0.06		ppb
Cadmium	111-1	0.04	-0.04	-0.13	-0.05		ppb
Calcium	43-1	4659.49	4695.80	4654.46	4669.92	0.48	ppb
Calcium	44-1	4751.12	4764.14	4751.17	4755.47	0.16	ppb
Chromium	52-2	0.00	-0.03	0.02	0.00		ppb
Cobalt	59-2	-0.01	-0.02	-0.01	-0.01		ppb
Copper	63-2	52.79	53.54	53.82	53.38	1.00	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	13.77	14.05	14.21	14.01	1.58	ppb
Iron	57-2	14.04	15.57	14.89	14.83	5.18	ppb
Lead	206-1	10.59	10.65	10.68	10.64	0.44	ppb
Lead	207-1	9.67	9.80	9.77	9.75	0.73	ppb
Lead	208-1	10.17	10.28	10.22	10.23	0.58	ppb
Lithium	6-1						%
Magnesium	24-2	728.60	743.34	729.81	733.92	1.11	ppb
Manganese	55-2	2.44	2.55	2.50	2.50	2.33	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-05	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-2RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 10:51:20	DataFile Name :	239SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	95-1	0.00	0.01	0.00	0.01	144.65	ppb
Molybdenum	96-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	97-1	0.01	0.00	-0.01	0.00		ppb
Molybdenum	98-1	0.00	-0.01	0.00	0.00		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	111.01	112.40	113.66	112.35	1.18	ppb
Phosphorus	31-2	-12.86	-5.45	-1.66	-6.66		ppb
Potassium	39-2	221.28	234.83	223.34	226.49	3.22	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	0.34	-0.16	0.01	3711.75	ppb
Selenium	78-2	-1.13	-0.54	-0.55	-0.74		ppb
Selenium	82-1	-0.10	-0.42	0.17	-0.12		ppb
Silicon	28-1	2242.85	2261.44	2289.88	2264.72	1.05	ppb
Silver	109-1	0.00	0.00	0.01	0.00	70.72	ppb
Silver	107-1	0.01	0.01	0.01	0.01	15.14	ppb
Sodium	23-2	19942.41	20139.45	20054.70	20045.52	0.49	ppb
Strontium	86-1	12.91	12.96	12.90	12.92	0.28	ppb
Strontium	88-1	13.20	13.35	13.17	13.24	0.71	ppb
Sulfur	34-1	3287.22	3303.07	3622.19	3404.16	5.55	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	-0.01	0.00	-0.01	-0.01		ppb
Tin	118-1	0.39	0.39	0.40	0.39	1.13	ppb
Titanium	47-1	0.18	0.09	0.19	0.15	34.01	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.04	0.04	0.04	0.04	10.44	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	64.76	65.10	65.49	65.12	0.56	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	43.72	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-05	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-2RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 10:51:20	DataFile Name :	239SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.02	0.02	14.90	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-06	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-2RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 10:54:54	DataFile Name :	240SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	68.20	66.45	72.61	69.09	4.59	ppb
Antimony	121-1	0.04	0.03	0.05	0.04	22.46	ppb
Arsenic	75-2	0.15	0.09	0.18	0.14	31.09	ppb
Barium	135-1	4.01	4.03	4.01	4.01	0.29	ppb
Barium	137-1	3.81	4.18	4.07	4.02	4.79	ppb
Beryllium	9-1	-0.05	-0.05	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.56	2.55	2.78	2.63	4.78	ppb
Boron	11-1	2.31	2.06	2.39	2.25	7.61	ppb
Cadmium	106-1	-0.53	-0.71	-0.09	-0.44		ppb
Cadmium	108-1	-0.07	0.08	0.03	0.01	826.02	ppb
Cadmium	111-1	-0.06	-0.08	-0.03	-0.06		ppb
Calcium	43-1	4621.26	4684.96	4659.18	4655.13	0.69	ppb
Calcium	44-1	4763.58	4805.24	4763.98	4777.60	0.50	ppb
Chromium	52-2	-0.23	-0.25	-0.27	-0.25		ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	5.83	5.88	5.77	5.82	0.95	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	18.42	18.57	18.46	18.48	0.44	ppb
Iron	57-2	17.85	20.62	18.29	18.92	7.87	ppb
Lead	206-1	0.35	0.35	0.40	0.37	7.40	ppb
Lead	207-1	0.40	0.37	0.32	0.36	11.64	ppb
Lead	208-1	0.38	0.38	0.37	0.38	1.86	ppb
Lithium	6-1						%
Magnesium	24-2	740.36	756.40	754.69	750.48	1.17	ppb
Manganese	55-2	2.75	2.69	2.79	2.74	1.75	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-06	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-2RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 10:54:54	DataFile Name :	240SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.00	0.00		ppb
Molybdenum	95-1	-0.01	-0.02	-0.01	-0.01		ppb
Molybdenum	96-1	0.01	0.01	0.00	0.00	168.85	ppb
Molybdenum	97-1	-0.01	0.01	0.00	0.00		ppb
Molybdenum	98-1	0.00	0.00	0.02	0.01	117.61	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.48	0.41	0.47	0.45	7.67	ppb
Phosphorus	31-2	-15.69	-21.10	-17.44	-18.08		ppb
Potassium	39-2	213.76	214.94	217.99	215.56	1.01	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	0.34	-0.16	0.01	2969.73	ppb
Selenium	78-2	-0.58	-0.42	-0.26	-0.42		ppb
Selenium	82-1	-0.40	0.21	0.68	0.17	326.53	ppb
Silicon	28-1	2848.75	2860.02	2851.84	2853.54	0.20	ppb
Silver	109-1	0.00	0.00	0.00	0.00	122.01	ppb
Silver	107-1	0.00	0.00	0.00	0.00	37.33	ppb
Sodium	23-2	19538.71	19707.84	19733.89	19660.14	0.54	ppb
Strontium	86-1	12.48	12.73	12.44	12.55	1.24	ppb
Strontium	88-1	12.65	12.68	12.79	12.71	0.60	ppb
Sulfur	34-1	3526.04	3460.46	3629.31	3538.60	2.41	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.08	0.05	0.07	0.07	17.38	ppb
Titanium	47-1	0.20	0.31	0.18	0.23	30.96	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.06	0.07	0.06	0.06	10.28	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3.64	3.48	3.38	3.50	3.75	ppb
Zirconium	90-1	0.00	0.00	0.01	0.01	66.57	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-06	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-2RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 10:54:54	DataFile Name :	240SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.01	0.01	69.26	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-07	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-3RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 10:58:27	DataFile Name :	241SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	38.73	38.28	39.69	38.90	1.84	ppb
Antimony	121-1	15.92	15.72	15.71	15.78	0.74	ppb
Arsenic	75-2	0.19	0.23	0.20	0.20	9.53	ppb
Barium	135-1	6.05	5.99	5.95	6.00	0.84	ppb
Barium	137-1	6.08	6.20	5.96	6.08	1.96	ppb
Beryllium	9-1	-0.06	-0.05	-0.04	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.17	4.45	3.66	3.76	17.19	ppb
Boron	11-1	3.90	4.19	3.67	3.92	6.75	ppb
Cadmium	106-1	-0.93	-0.02	-1.14	-0.70		ppb
Cadmium	108-1	0.00	-0.02	-0.05	-0.02		ppb
Cadmium	111-1	-0.10	-0.03	-0.11	-0.08		ppb
Calcium	43-1	4335.25	4322.22	4286.27	4314.58	0.59	ppb
Calcium	44-1	4375.26	4419.50	4394.12	4396.29	0.51	ppb
Chromium	52-2	0.05	0.05	0.09	0.06	34.40	ppb
Cobalt	59-2	-0.02	-0.01	-0.02	-0.02		ppb
Copper	63-2	95.94	96.63	96.76	96.45	0.46	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	18.72	18.66	18.70	18.69	0.16	ppb
Iron	57-2	17.13	19.65	18.11	18.30	6.93	ppb
Lead	206-1	22.29	21.97	21.82	22.02	1.10	ppb
Lead	207-1	19.98	20.09	20.25	20.11	0.68	ppb
Lead	208-1	20.98	20.94	20.86	20.93	0.30	ppb
Lithium	6-1						%
Magnesium	24-2	2291.31	2282.85	2283.12	2285.76	0.21	ppb
Manganese	55-2	2.03	2.09	1.97	2.03	2.92	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-07	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-3RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 10:58:27	DataFile Name :	241SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	-0.01	0.00	1067.32	ppb
Molybdenum	95-1	0.01	0.01	0.00	0.01	52.64	ppb
Molybdenum	96-1	0.02	0.02	0.01	0.02	24.84	ppb
Molybdenum	97-1	0.01	0.01	0.01	0.01	28.23	ppb
Molybdenum	98-1	0.02	0.03	0.02	0.02	18.64	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	20.28	20.86	20.85	20.66	1.59	ppb
Phosphorus	31-2	-1.25	20.17	13.27	10.73	101.90	ppb
Potassium	39-2	239.50	246.89	244.61	243.67	1.55	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	-0.16	-0.16	-0.16		ppb
Selenium	78-2	-0.22	0.26	-0.74	-0.23		ppb
Selenium	82-1	0.62	0.00	0.46	0.36	89.29	ppb
Silicon	28-1	1690.81	1693.13	1685.22	1689.72	0.24	ppb
Silver	109-1	0.05	0.05	0.06	0.05	11.51	ppb
Silver	107-1	0.06	0.05	0.06	0.06	8.09	ppb
Sodium	23-2	20354.69	20101.49	20437.49	20297.89	0.86	ppb
Strontium	86-1	11.70	11.78	11.58	11.69	0.86	ppb
Strontium	88-1	11.86	11.85	11.79	11.83	0.30	ppb
Sulfur	34-1	3625.21	3941.25	3749.74	3772.06	4.22	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.01	0.02	0.02	43.00	ppb
Thallium	205-1	0.02	0.02	0.02	0.02	4.39	ppb
Tin	118-1	0.78	0.76	0.70	0.75	5.27	ppb
Titanium	47-1	0.13	0.18	0.14	0.15	16.17	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.08	0.07	0.07	0.07	10.48	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	120.47	120.40	120.31	120.40	0.07	ppb
Zirconium	90-1	0.00	0.00	0.01	0.01	135.42	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-07	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-3RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 10:58:27	DataFile Name :	241SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.03	-0.01	0.01	210.02	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-08	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-3RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 11:03:55	DataFile Name :	242SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	73.30	72.04	68.65	71.33	3.37	ppb
Antimony	121-1	0.12	0.13	0.11	0.12	11.07	ppb
Arsenic	75-2	0.18	0.17	0.13	0.16	17.49	ppb
Barium	135-1	4.22	4.07	4.15	4.15	1.81	ppb
Barium	137-1	4.17	4.14	4.17	4.16	0.48	ppb
Beryllium	9-1	-0.04	-0.05	-0.04	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.97	2.76	2.38	2.37	16.66	ppb
Boron	11-1	2.38	2.06	2.49	2.31	9.75	ppb
Cadmium	106-1	-0.55	-0.69	-0.54	-0.59		ppb
Cadmium	108-1	-0.05	0.00	0.00	-0.02		ppb
Cadmium	111-1	-0.07	-0.08	-0.07	-0.07		ppb
Calcium	43-1	4578.48	4631.66	4513.16	4574.43	1.30	ppb
Calcium	44-1	4697.06	4747.85	4694.86	4713.26	0.64	ppb
Chromium	52-2	-0.26	-0.28	-0.28	-0.27		ppb
Cobalt	59-2	-0.01	-0.02	-0.02	-0.02		ppb
Copper	63-2	6.20	6.05	6.15	6.14	1.28	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	18.63	18.41	18.14	18.39	1.32	ppb
Iron	57-2	18.59	18.95	17.70	18.41	3.50	ppb
Lead	206-1	0.58	0.60	0.55	0.57	4.29	ppb
Lead	207-1	0.56	0.50	0.56	0.54	5.71	ppb
Lead	208-1	0.57	0.54	0.55	0.55	2.55	ppb
Lithium	6-1						%
Magnesium	24-2	781.88	779.47	774.94	778.76	0.45	ppb
Manganese	55-2	2.48	2.59	2.52	2.53	2.16	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-08	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-3RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 11:03:55	DataFile Name :	242SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	-0.01	0.00		ppb
Molybdenum	95-1	-0.01	0.01	0.00	0.00	616.57	ppb
Molybdenum	96-1	0.00	-0.01	-0.01	-0.01		ppb
Molybdenum	97-1	-0.01	-0.01	0.00	-0.01		ppb
Molybdenum	98-1	0.00	-0.01	0.01	0.00	17374.66	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.20	0.17	0.23	0.20	14.45	ppb
Phosphorus	31-2	-4.87	-19.22	-15.77	-13.28		ppb
Potassium	39-2	219.56	221.98	211.62	217.72	2.49	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.35	-0.16	0.35	0.18	162.99	ppb
Selenium	78-2	-0.07	-0.42	0.26	-0.07		ppb
Selenium	82-1	0.54	0.12	0.25	0.30	71.13	ppb
Silicon	28-1	2752.57	2771.27	2764.27	2762.71	0.34	ppb
Silver	109-1	0.00	0.00	0.00	0.00	69.95	ppb
Silver	107-1	0.00	0.00	0.00	0.00	40.04	ppb
Sodium	23-2	19516.86	19870.87	19499.26	19629.00	1.07	ppb
Strontium	86-1	12.12	12.51	12.14	12.25	1.81	ppb
Strontium	88-1	12.20	12.24	12.20	12.21	0.18	ppb
Sulfur	34-1	3422.21	3695.60	3581.46	3566.43	3.85	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.03	0.03	0.04	0.03	17.43	ppb
Titanium	47-1	0.23	0.22	0.29	0.25	15.29	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.06	0.06	0.08	0.07	17.40	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3.01	3.25	3.30	3.19	4.95	ppb
Zirconium	90-1	0.01	0.00	0.01	0.00	73.95	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-08	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-3RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 11:03:55	DataFile Name :	242SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.02	0.01	59.78	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV15	Instrumnet Name :	P7
Client Sample ID :	CCV15	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 11:07:27	DataFile Name :	243CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.10	0.64	0.54	0.36	110.83	ppb
Antimony	121-1	0.01	0.01	0.01	0.01	6.00	ppb
Arsenic	75-2	-0.02	-0.04	-0.03	-0.03		ppb
Barium	135-1	-0.04	-0.03	-0.03	-0.04		ppb
Barium	137-1	-0.03	-0.03	-0.03	-0.03		ppb
Beryllium	9-1	-0.06	-0.06	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.06	0.07	0.45	0.19	114.97	ppb
Boron	11-1	0.16	0.10	0.29	0.18	52.99	ppb
Cadmium	106-1	-1.08	-0.82	0.11	-0.60		ppb
Cadmium	108-1	-0.02	-0.02	-0.07	-0.04		ppb
Cadmium	111-1	-0.11	-0.09	-0.02	-0.08		ppb
Calcium	43-1	5.16	4.25	3.34	4.25	21.36	ppb
Calcium	44-1	4.33	3.91	3.08	3.77	16.90	ppb
Chromium	52-2	-0.05	-0.04	0.00	-0.03		ppb
Cobalt	59-2	-0.04	-0.03	-0.04	-0.04		ppb
Copper	63-2	0.20	0.20	0.18	0.19	4.64	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.24	0.12	0.31	0.22	43.37	ppb
Iron	57-2	0.57	-0.79	-0.62	-0.28		ppb
Lead	206-1	500.28	504.37	499.04	501.23	0.56	ppb
Lead	207-1	498.03	502.56	496.99	499.19	0.59	ppb
Lead	208-1	511.27	514.06	510.76	512.03	0.35	ppb
Lithium	6-1						%
Magnesium	24-2	-0.34	0.11	-0.11	-0.11		ppb
Manganese	55-2	0.02	0.02	0.00	0.01	106.05	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV15	Instrumnet Name :	P7
Client Sample ID :	CCV15	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 11:07:27	DataFile Name :	243CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	-0.03	-0.03	-0.02	-0.03		ppb
Molybdenum	96-1	-0.03	0.00	-0.02	-0.02		ppb
Molybdenum	97-1	-0.03	-0.02	-0.03	-0.03		ppb
Molybdenum	98-1	-0.02	-0.02	-0.03	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.05	0.03	0.00	0.02	101.33	ppb
Phosphorus	31-2	-9.07	2.50	-8.82	-5.13		ppb
Potassium	39-2	1.19	7.77	10.63	6.53	74.11	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	1.43	-0.16	0.37	246.24	ppb
Selenium	78-2	-0.44	1.00	0.56	0.37	196.34	ppb
Selenium	82-1	0.19	0.03	0.05	0.09	97.91	ppb
Silicon	28-1	0.33	-0.18	1.85	0.67	157.42	ppb
Silver	109-1	0.00	0.00	0.00	0.00	5.16	ppb
Silver	107-1	0.00	0.00	0.01	0.00	245.51	ppb
Sodium	23-2	7.37	9.23	7.45	8.02	13.06	ppb
Strontium	86-1	0.02	0.02	0.00	0.02	73.02	ppb
Strontium	88-1	0.00	0.01	0.01	0.01	54.97	ppb
Sulfur	34-1	105.84	139.91	206.09	150.61	33.85	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.06	0.05	0.08	0.07	19.46	ppb
Titanium	47-1	0.08	0.03	0.04	0.05	56.64	ppb
Uranium	238-1	-0.05	-0.05	-0.05	-0.05		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.79	0.68	0.82	0.77	9.30	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	713.56	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV15	Instrumnet Name :	P7
Client Sample ID :	CCV15	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 11:07:27	DataFile Name :	243CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.01	0.00	148.19	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : CCB15 Instrumnet Name : P7
 Client Sample ID : CCB15 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 11:11:00 DataFile Name : 244CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.01	-0.10	0.01	-0.03		ppb
Antimony	121-1	0.01	0.01	0.01	0.01	28.34	ppb
Arsenic	75-2	-0.04	-0.04	-0.04	-0.04		ppb
Barium	135-1	-0.05	-0.06	-0.05	-0.05		ppb
Barium	137-1	-0.05	-0.04	-0.04	-0.04		ppb
Beryllium	9-1	-0.05	-0.05	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.28	-0.04	0.01	0.08	207.45	ppb
Boron	11-1	0.06	0.15	0.03	0.08	81.78	ppb
Cadmium	106-1	0.41	-1.66	-0.31	-0.52		ppb
Cadmium	108-1	-0.05	-0.05	-0.07	-0.06		ppb
Cadmium	111-1	0.00	-0.15	-0.05	-0.07		ppb
Calcium	43-1	-1.74	4.66	-0.19	0.91	365.64	ppb
Calcium	44-1	0.61	0.62	0.69	0.64	6.62	ppb
Chromium	52-2	-0.04	-0.02	-0.04	-0.03		ppb
Cobalt	59-2	-0.05	-0.05	-0.05	-0.05		ppb
Copper	63-2	0.16	0.17	0.18	0.17	4.74	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.01	0.14	0.03	0.06	118.60	ppb
Iron	57-2	0.15	0.30	-0.62	-0.06		ppb
Lead	206-1	0.10	0.10	0.12	0.11	11.27	ppb
Lead	207-1	0.09	0.11	0.10	0.10	11.82	ppb
Lead	208-1	0.11	0.10	0.10	0.10	1.52	ppb
Lithium	6-1						%
Magnesium	24-2	-0.55	-0.95	-0.72	-0.74		ppb
Manganese	55-2	-0.02	-0.04	-0.04	-0.03		ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB15	Instrumnet Name :	P7
Client Sample ID :	CCB15	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 11:11:00	DataFile Name :	244CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.03	-0.01	-0.02		ppb
Molybdenum	95-1	-0.04	-0.04	-0.03	-0.03		ppb
Molybdenum	96-1	-0.03	-0.03	-0.03	-0.03		ppb
Molybdenum	97-1	-0.05	-0.04	-0.03	-0.04		ppb
Molybdenum	98-1	-0.04	-0.03	-0.04	-0.04		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.01	0.00	-0.01	0.00		ppb
Phosphorus	31-2	-14.59	-5.66	0.66	-6.53		ppb
Potassium	39-2	3.57	1.75	1.42	2.25	51.56	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.90	-0.16	0.37	0.37	142.63	ppb
Selenium	78-2	-0.78	-0.80	-0.09	-0.56		ppb
Selenium	82-1	-0.07	-0.30	0.35	-0.01		ppb
Silicon	28-1	1.04	0.99	0.75	0.93	16.77	ppb
Silver	109-1	0.00	0.00	0.00	0.00	251.83	ppb
Silver	107-1	0.00	0.00	0.00	0.00	202.24	ppb
Sodium	23-2	4.25	3.46	6.17	4.63	30.06	ppb
Strontium	86-1	-0.03	0.02	0.00	0.00		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	181.51	273.95	305.43	253.63	25.40	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.06	0.06	0.04	0.05	19.68	ppb
Titanium	47-1	0.01	0.06	0.06	0.04	73.70	ppb
Uranium	238-1	-0.04	-0.05	-0.04	-0.05		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.49	0.34	0.41	0.41	18.74	ppb
Zirconium	90-1	0.00	0.00	-0.01	0.00		ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB15	Instrumnet Name :	P7
Client Sample ID :	CCB15	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 11:11:00	DataFile Name :	244CCBE.d

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

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-09	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-4RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 11:14:33	DataFile Name :	245SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	49.20	45.96	47.81	47.66	3.41	ppb
Antimony	121-1	13.15	13.03	13.19	13.12	0.66	ppb
Arsenic	75-2	0.15	0.19	0.22	0.19	18.33	ppb
Barium	135-1	8.96	8.99	8.98	8.98	0.13	ppb
Barium	137-1	8.83	8.85	8.88	8.86	0.32	ppb
Beryllium	9-1	-0.06	-0.05	-0.04	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.36	12.25	12.09	12.23	1.11	ppb
Boron	11-1	12.23	11.66	12.45	12.11	3.33	ppb
Cadmium	106-1	-0.12	-2.11	-0.85	-1.02		ppb
Cadmium	108-1	0.08	0.05	0.10	0.08	33.49	ppb
Cadmium	111-1	-0.04	-0.18	-0.09	-0.10		ppb
Calcium	43-1	4631.30	4579.31	4627.52	4612.71	0.63	ppb
Calcium	44-1	4702.61	4729.33	4713.74	4715.23	0.28	ppb
Chromium	52-2	1.24	1.26	1.16	1.22	4.14	ppb
Cobalt	59-2	0.08	0.08	0.08	0.08	3.08	ppb
Copper	63-2	309.13	307.65	306.36	307.71	0.45	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	14.73	15.09	14.89	14.90	1.21	ppb
Iron	57-2	13.45	14.51	16.41	14.79	10.12	ppb
Lead	206-1	30.21	30.19	30.42	30.27	0.41	ppb
Lead	207-1	27.24	27.37	27.23	27.28	0.30	ppb
Lead	208-1	28.61	28.57	28.64	28.61	0.13	ppb
Lithium	6-1						%
Magnesium	24-2	750.30	736.27	746.43	744.34	0.97	ppb
Manganese	55-2	5.06	5.09	5.16	5.10	0.98	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-09	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-4RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 11:14:33	DataFile Name :	245SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.00	0.00	109.24	ppb
Molybdenum	95-1	-0.01	0.01	0.00	0.00	4742.98	ppb
Molybdenum	96-1	0.00	0.00	0.02	0.01	126.40	ppb
Molybdenum	97-1	-0.01	-0.02	0.03	0.00	1558.45	ppb
Molybdenum	98-1	0.02	0.00	0.01	0.01	60.78	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	210.23	208.37	209.13	209.24	0.45	ppb
Phosphorus	31-2	-13.90	-5.16	0.05	-6.34		ppb
Potassium	39-2	233.39	233.73	228.96	232.02	1.15	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	0.84	0.34	0.34	145.89	ppb
Selenium	78-2	0.40	-0.10	-0.43	-0.04		ppb
Selenium	82-1	0.26	1.30	0.28	0.61	97.06	ppb
Silicon	28-1	1838.99	1855.81	1817.84	1837.55	1.04	ppb
Silver	109-1	0.03	0.04	0.05	0.04	19.14	ppb
Silver	107-1	0.04	0.05	0.05	0.04	14.74	ppb
Sodium	23-2	20284.73	19931.19	19943.17	20053.03	1.00	ppb
Strontium	86-1	12.87	12.87	12.43	12.72	2.02	ppb
Strontium	88-1	13.01	13.02	13.02	13.01	0.03	ppb
Sulfur	34-1	3603.61	3776.59	3607.78	3662.66	2.69	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	0.00	0.00		ppb
Thallium	205-1	-0.01	0.00	-0.01	-0.01		ppb
Tin	118-1	2.26	2.27	2.12	2.21	3.81	ppb
Titanium	47-1	0.21	0.23	0.23	0.23	4.51	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.12	0.13	0.11	0.12	9.77	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	115.53	113.24	112.84	113.87	1.27	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	7.77	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-09	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-4RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 11:14:33	DataFile Name :	245SMPL.d

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

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-10	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-4RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 11:18:06	DataFile Name :	246SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	72.94	72.71	72.15	72.60	0.56	ppb
Antimony	121-1	0.37	0.39	0.36	0.37	3.81	ppb
Arsenic	75-2	0.20	0.13	0.15	0.16	23.09	ppb
Barium	135-1	4.74	4.78	4.59	4.71	2.20	ppb
Barium	137-1	4.80	4.71	4.76	4.75	0.95	ppb
Beryllium	9-1	-0.04	-0.06	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.80	2.77	2.35	2.64	9.50	ppb
Boron	11-1	2.50	2.70	2.67	2.62	4.08	ppb
Cadmium	106-1	-0.21	-1.12	-0.67	-0.67		ppb
Cadmium	108-1	0.00	-0.02	-0.05	-0.02		ppb
Cadmium	111-1	-0.04	-0.10	-0.06	-0.07		ppb
Calcium	43-1	4670.14	4662.64	4667.08	4666.62	0.08	ppb
Calcium	44-1	4798.93	4789.95	4774.64	4787.84	0.26	ppb
Chromium	52-2	-0.29	-0.22	-0.26	-0.25		ppb
Cobalt	59-2	0.02	0.01	0.01	0.01	40.24	ppb
Copper	63-2	162.28	163.12	161.06	162.15	0.64	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	24.56	24.93	24.40	24.63	1.11	ppb
Iron	57-2	24.62	24.26	22.63	23.84	4.46	ppb
Lead	206-1	7.93	7.86	8.05	7.94	1.23	ppb
Lead	207-1	7.33	7.24	7.26	7.27	0.65	ppb
Lead	208-1	7.60	7.55	7.57	7.58	0.31	ppb
Lithium	6-1						%
Magnesium	24-2	759.15	770.54	763.75	764.48	0.75	ppb
Manganese	55-2	8.02	8.53	8.35	8.30	3.10	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-10	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-4RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 11:18:06	DataFile Name :	246SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.07	0.02	165.61	ppb
Molybdenum	95-1	0.00	0.00	-0.01	-0.01		ppb
Molybdenum	96-1	-0.01	0.00	0.00	0.00		ppb
Molybdenum	97-1	0.01	0.02	-0.01	0.01	207.17	ppb
Molybdenum	98-1	-0.01	0.00	0.00	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.80	4.98	4.72	4.83	2.74	ppb
Phosphorus	31-2	-1.99	-10.63	-0.33	-4.32		ppb
Potassium	39-2	214.68	219.90	213.88	216.16	1.51	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	0.04	-0.22	-0.02	-0.07		ppb
Selenium	77-2	-0.16	-0.16	0.34	0.01	3629.97	ppb
Selenium	78-2	-0.61	-0.29	0.12	-0.26		ppb
Silicon	28-1	2800.29	2795.00	2759.07	2784.79	0.81	ppb
Silver	109-1	0.01	0.01	0.01	0.01	29.57	ppb
Silver	107-1	0.01	0.01	0.01	0.01	31.37	ppb
Sodium	23-2	19594.83	19701.89	19436.49	19577.74	0.68	ppb
Strontium	86-1	12.23	12.20	12.21	12.21	0.15	ppb
Strontium	88-1	12.47	12.28	12.43	12.39	0.78	ppb
Sulfur	34-1	3748.11	3632.81	3620.16	3667.03	1.92	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	11.82	12.05	11.83	11.90	1.08	ppb
Titanium	47-1	0.18	0.30	0.31	0.26	26.75	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.07	0.08	0.07	0.07	9.42	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	11.32	11.38	10.71	11.13	3.34	ppb
Zirconium	90-1	0.01	0.02	0.01	0.01	21.70	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-10	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-4RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 11:18:06	DataFile Name :	246SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.01	0.03	0.02	41.58	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-11	Instrumnet Name :	P7
Client Sample ID :	MV-64-BS-18RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 11:21:39	DataFile Name :	247SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	35.99	35.13	36.41	35.84	1.82	ppb
Antimony	121-1	4.96	5.02	5.00	4.99	0.60	ppb
Arsenic	75-2	0.16	0.16	0.16	0.16	1.42	ppb
Barium	135-1	7.08	7.01	6.68	6.92	3.13	ppb
Barium	137-1	6.96	6.89	6.89	6.91	0.60	ppb
Beryllium	9-1	-0.06	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.37	4.83	4.65	4.62	5.00	ppb
Boron	11-1	5.04	5.18	5.33	5.18	2.75	ppb
Cadmium	106-1	-0.24	-0.38	-0.31	-0.31		ppb
Cadmium	108-1	0.05	0.08	-0.07	0.02	450.39	ppb
Cadmium	111-1	-0.03	-0.04	-0.04	-0.04		ppb
Calcium	43-1	4436.66	4534.15	4493.44	4488.08	1.09	ppb
Calcium	44-1	4578.96	4626.81	4595.90	4600.56	0.53	ppb
Chromium	52-2	1.61	1.65	1.67	1.64	1.80	ppb
Cobalt	59-2	0.03	0.06	0.05	0.05	40.82	ppb
Copper	63-2	201.23	203.13	202.53	202.30	0.48	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	43.97	44.52	43.13	43.87	1.59	ppb
Iron	57-2	42.71	46.73	43.60	44.35	4.76	ppb
Lead	206-1	117.47	117.43	117.88	117.59	0.21	ppb
Lead	207-1	107.39	107.41	107.16	107.32	0.13	ppb
Lead	208-1	112.10	112.08	112.25	112.14	0.08	ppb
Lithium	6-1						%
Magnesium	24-2	718.00	735.04	727.13	726.72	1.17	ppb
Manganese	55-2	16.17	16.54	16.48	16.40	1.21	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-11	Instrumnet Name :	P7
Client Sample ID :	MV-64-BS-18RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 11:21:39	DataFile Name :	247SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	-0.01	0.00		ppb
Molybdenum	95-1	0.01	0.00	0.00	0.00	94.55	ppb
Molybdenum	96-1	0.00	0.01	0.00	0.00	217.45	ppb
Molybdenum	97-1	-0.01	0.02	0.00	0.00		ppb
Molybdenum	98-1	0.00	0.01	-0.01	0.00		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	122.06	123.97	122.86	122.96	0.78	ppb
Phosphorus	31-2	-8.83	-3.04	0.12	-3.92		ppb
Potassium	39-2	218.69	230.12	223.97	224.26	2.55	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	0.35	-0.16	0.01	2656.11	ppb
Selenium	78-2	-0.23	-0.06	-1.43	-0.57		ppb
Selenium	82-1	1.07	0.54	0.20	0.60	72.70	ppb
Silicon	28-1	2567.32	2552.01	2561.23	2560.19	0.30	ppb
Silver	109-1	0.00	0.00	0.00	0.00	59.27	ppb
Silver	107-1	0.02	0.01	0.01	0.01	33.52	ppb
Sodium	23-2	20365.27	20421.42	20070.28	20285.66	0.93	ppb
Strontium	86-1	11.59	11.94	11.88	11.81	1.57	ppb
Strontium	88-1	12.03	12.08	12.07	12.06	0.21	ppb
Sulfur	34-1	3791.16	3893.50	3848.00	3844.22	1.33	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.02	-0.01		ppb
Tin	118-1	10.02	10.12	10.10	10.08	0.50	ppb
Titanium	47-1	0.27	0.28	0.29	0.28	3.89	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.02	0.03	0.03	14.81	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	76.08	76.45	77.49	76.67	0.95	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	44.49	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-11	Instrumnet Name :	P7
Client Sample ID :	MV-64-BS-18RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 11:21:39	DataFile Name :	247SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.02	0.01	55.37	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-12	Instrumnet Name :	P7
Client Sample ID :	MV-64-BS-18RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 11:25:13	DataFile Name :	248SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.60	15.42	16.63	16.21	4.25	ppb
Antimony	121-1	0.53	0.51	0.53	0.52	1.57	ppb
Arsenic	75-2	0.31	0.24	0.25	0.27	13.44	ppb
Barium	135-1	7.53	7.12	7.21	7.28	2.92	ppb
Barium	137-1	7.30	7.25	7.57	7.37	2.37	ppb
Beryllium	9-1	-0.06	-0.06	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.39	1.48	3.01	2.29	33.60	ppb
Boron	11-1	2.55	2.41	2.70	2.55	5.60	ppb
Cadmium	106-1	-1.60	-0.72	-0.63	-0.98		ppb
Cadmium	108-1	0.05	-0.02	0.00	0.01	394.23	ppb
Cadmium	111-1	-0.14	-0.08	-0.06	-0.10		ppb
Calcium	43-1	4462.23	4480.63	4403.57	4448.81	0.90	ppb
Calcium	44-1	4549.73	4574.77	4575.80	4566.77	0.32	ppb
Chromium	52-2	0.33	0.31	0.30	0.31	5.82	ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	84.35	83.74	84.66	84.25	0.56	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	42.72	42.01	42.23	42.32	0.87	ppb
Iron	57-2	42.45	40.98	43.55	42.32	3.04	ppb
Lead	206-1	26.72	26.95	26.77	26.81	0.47	ppb
Lead	207-1	24.19	24.61	24.56	24.46	0.94	ppb
Lead	208-1	25.34	25.71	25.58	25.54	0.74	ppb
Lithium	6-1						%
Magnesium	24-2	641.00	633.53	624.66	633.07	1.29	ppb
Manganese	55-2	2.88	2.95	2.92	2.91	1.14	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-12	Instrumnet Name :	P7
Client Sample ID :	MV-64-BS-18RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 11:25:13	DataFile Name :	248SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.01	0.01	68.45	ppb
Molybdenum	95-1	0.01	-0.01	0.01	0.00	412.62	ppb
Molybdenum	96-1	0.01	0.01	0.01	0.01	38.04	ppb
Molybdenum	97-1	0.02	0.03	0.02	0.02	35.09	ppb
Molybdenum	98-1	0.00	0.02	0.01	0.01	83.48	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.51	6.41	6.49	6.47	0.78	ppb
Phosphorus	31-2	-11.86	1.87	10.78	0.26	4375.55	ppb
Potassium	39-2	230.07	227.03	225.08	227.40	1.11	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	-0.16	0.34	0.01	3310.66	ppb
Selenium	78-2	-0.82	0.51	0.72	0.14	592.69	ppb
Selenium	82-1	0.19	0.07	-0.20	0.02	1173.11	ppb
Silicon	28-1	1589.23	1624.69	1601.09	1605.00	1.12	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	56.11	ppb
Sodium	23-2	19967.96	19884.96	20047.78	19966.90	0.41	ppb
Strontium	86-1	11.74	11.79	11.75	11.76	0.23	ppb
Strontium	88-1	11.80	11.92	11.89	11.87	0.52	ppb
Sulfur	34-1	3795.89	3884.88	3796.73	3825.83	1.34	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.15	0.11	0.16	0.14	18.77	ppb
Titanium	47-1	0.15	0.16	0.18	0.17	9.35	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.14	0.16	0.15	0.15	4.36	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	6.57	6.77	6.35	6.56	3.17	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	42.29	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-12	Instrumnet Name :	P7
Client Sample ID :	MV-64-BS-18RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 11:25:13	DataFile Name :	248SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.00	0.00	269.23	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-13	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-6RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 11:28:46	DataFile Name :	249SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.26	13.56	16.29	14.70	9.65	ppb
Antimony	121-1	1.47	1.42	1.45	1.44	1.99	ppb
Arsenic	75-2	0.19	0.21	0.24	0.21	10.70	ppb
Barium	135-1	6.43	6.00	6.07	6.17	3.77	ppb
Barium	137-1	6.32	6.31	6.36	6.33	0.47	ppb
Beryllium	9-1	-0.06	-0.06	-0.05	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.71	2.14	2.97	2.61	16.44	ppb
Boron	11-1	2.54	2.56	2.91	2.67	7.65	ppb
Cadmium	106-1	-0.36	-1.43	-0.93	-0.91		ppb
Cadmium	108-1	0.05	0.05	0.05	0.05	0.95	ppb
Cadmium	111-1	-0.05	-0.14	-0.10	-0.10		ppb
Calcium	43-1	4877.22	4914.11	4873.44	4888.26	0.46	ppb
Calcium	44-1	5006.28	5091.16	5042.14	5046.53	0.84	ppb
Chromium	52-2	0.38	0.31	0.35	0.35	10.12	ppb
Cobalt	59-2	0.00	-0.01	-0.01	-0.01		ppb
Copper	63-2	63.54	63.92	62.93	63.46	0.79	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	28.72	28.54	28.88	28.71	0.59	ppb
Iron	57-2	29.17	27.37	29.46	28.67	3.95	ppb
Lead	206-1	24.36	24.47	25.12	24.65	1.67	ppb
Lead	207-1	22.35	22.44	22.46	22.41	0.27	ppb
Lead	208-1	23.31	23.46	23.51	23.43	0.44	ppb
Lithium	6-1						%
Magnesium	24-2	700.29	708.84	706.70	705.28	0.63	ppb
Manganese	55-2	2.85	2.75	2.81	2.81	1.81	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-13	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-6RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 11:28:46	DataFile Name :	249SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.00	0.00	619.10	ppb
Molybdenum	95-1	0.00	0.00	0.02	0.01	227.59	ppb
Molybdenum	96-1	0.00	0.01	0.00	0.00		ppb
Molybdenum	97-1	0.02	0.01	0.02	0.02	30.02	ppb
Molybdenum	98-1	0.01	0.01	0.02	0.01	64.63	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	42.12	42.64	42.53	42.43	0.64	ppb
Phosphorus	31-2	-4.93	-10.29	-12.17	-9.13		ppb
Potassium	39-2	251.96	256.92	247.39	252.09	1.89	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.85	0.35	-0.16	0.68	153.60	ppb
Selenium	78-2	-0.59	0.19	-0.23	-0.21		ppb
Selenium	82-1	-0.55	0.18	-0.44	-0.27		ppb
Silicon	28-1	1954.09	1962.31	1940.63	1952.34	0.56	ppb
Silver	109-1	0.01	0.00	0.01	0.01	62.06	ppb
Silver	107-1	0.00	0.01	0.01	0.01	35.43	ppb
Sodium	23-2	20196.38	20041.73	19979.85	20072.65	0.56	ppb
Strontium	86-1	13.23	13.28	12.88	13.13	1.66	ppb
Strontium	88-1	13.55	13.33	13.33	13.40	0.96	ppb
Sulfur	34-1	3564.42	3597.73	3605.50	3589.22	0.61	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.01	-0.02		ppb
Tin	118-1	8.10	8.32	8.20	8.21	1.31	ppb
Titanium	47-1	0.24	0.21	0.23	0.23	6.29	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.18	0.17	0.15	0.17	8.46	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	38.45	39.31	38.39	38.72	1.33	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	24.50	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-13	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-6RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 11:28:46	DataFile Name :	249SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.03	0.02	0.02	21.06	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-14	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-6RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 11:32:20	DataFile Name :	250SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	55.81	56.58	54.20	55.53	2.19	ppb
Antimony	121-1	0.05	0.05	0.05	0.05	7.49	ppb
Arsenic	75-2	0.11	0.15	0.14	0.13	16.91	ppb
Barium	135-1	3.94	3.95	3.97	3.95	0.37	ppb
Barium	137-1	4.05	4.16	4.08	4.09	1.37	ppb
Beryllium	9-1	-0.05	-0.06	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.46	2.43	2.52	2.47	1.92	ppb
Boron	11-1	2.29	2.58	2.42	2.43	5.86	ppb
Cadmium	106-1	-0.46	-1.10	-0.74	-0.77		ppb
Cadmium	108-1	-0.02	0.00	-0.05	-0.02		ppb
Cadmium	111-1	-0.06	-0.11	-0.08	-0.09		ppb
Calcium	43-1	4625.34	4609.36	4595.40	4610.03	0.32	ppb
Calcium	44-1	4674.93	4704.74	4679.19	4686.29	0.34	ppb
Chromium	52-2	-0.14	-0.12	-0.16	-0.14		ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	10.74	10.69	10.45	10.62	1.45	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	21.00	20.94	21.10	21.02	0.38	ppb
Iron	57-2	19.57	19.96	19.42	19.65	1.41	ppb
Lead	206-1	0.44	0.42	0.41	0.42	4.01	ppb
Lead	207-1	0.38	0.39	0.36	0.38	4.25	ppb
Lead	208-1	0.40	0.40	0.41	0.41	1.49	ppb
Lithium	6-1						%
Magnesium	24-2	749.15	729.79	738.35	739.10	1.31	ppb
Manganese	55-2	1.79	1.76	1.70	1.75	2.57	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-14	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-6RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 11:32:20	DataFile Name :	250SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	95-1	0.00	0.01	0.00	0.00	671.09	ppb
Molybdenum	96-1	0.00	-0.01	0.00	0.00		ppb
Molybdenum	97-1	0.02	0.02	0.00	0.01	115.00	ppb
Molybdenum	98-1	0.00	0.00	0.00	0.00		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.60	0.67	0.65	0.64	5.44	ppb
Phosphorus	31-2	-8.33	-3.50	-10.42	-7.42		ppb
Potassium	39-2	218.49	221.29	222.13	220.64	0.87	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.35	-0.16	0.84	0.35	144.73	ppb
Selenium	78-2	0.64	-0.27	-0.34	0.01	5115.94	ppb
Selenium	82-1	-0.69	0.86	-0.58	-0.13		ppb
Silicon	28-1	2790.26	2800.20	2766.93	2785.80	0.61	ppb
Silver	109-1	0.00	0.00	0.00	0.00	8584.88	ppb
Silver	107-1	0.00	0.00	0.00	0.00	15.69	ppb
Sodium	23-2	19909.91	19479.40	19578.05	19655.79	1.15	ppb
Strontium	86-1	11.87	12.10	12.10	12.02	1.10	ppb
Strontium	88-1	12.06	12.17	12.17	12.13	0.52	ppb
Sulfur	34-1	3670.29	3818.53	3690.90	3726.57	2.15	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.02	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.06	0.08	0.08	0.07	17.83	ppb
Titanium	47-1	0.23	0.19	0.18	0.20	11.53	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.06	0.07	0.06	0.06	9.61	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3.82	3.67	3.68	3.72	2.34	ppb
Zirconium	90-1	0.02	0.01	0.00	0.01	58.61	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-14	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-6RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 11:32:20	DataFile Name :	250SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.01	0.02	28.69	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-15	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-7RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 11:35:53	DataFile Name :	251SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	42.83	38.11	39.80	40.25	5.94	ppb
Antimony	121-1	14.10	14.37	14.02	14.17	1.27	ppb
Arsenic	75-2	0.20	0.13	0.19	0.17	22.96	ppb
Barium	135-1	5.86	5.79	5.89	5.85	0.88	ppb
Barium	137-1	5.76	5.79	5.80	5.79	0.35	ppb
Beryllium	9-1	-0.07	-0.06	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.93	6.11	6.46	6.17	4.38	ppb
Boron	11-1	6.90	7.00	6.52	6.81	3.68	ppb
Cadmium	106-1	-0.28	1.24	-0.90	0.02	5044.36	ppb
Cadmium	108-1	0.17	0.30	0.40	0.29	38.93	ppb
Cadmium	111-1	0.08	0.18	0.04	0.10	69.81	ppb
Calcium	43-1	4559.20	4472.44	4513.78	4515.14	0.96	ppb
Calcium	44-1	4599.49	4604.89	4621.13	4608.50	0.24	ppb
Chromium	52-2	4.76	4.57	4.69	4.67	1.99	ppb
Cobalt	59-2	0.26	0.25	0.23	0.24	6.68	ppb
Copper	63-2	924.93	913.86	917.50	918.76	0.61	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	40.13	40.58	40.18	40.29	0.61	ppb
Iron	57-2	41.20	40.45	40.86	40.83	0.91	ppb
Lead	206-1	38.86	38.99	38.98	38.94	0.19	ppb
Lead	207-1	36.43	36.38	36.91	36.57	0.80	ppb
Lead	208-1	37.71	37.84	37.87	37.81	0.22	ppb
Lithium	6-1						%
Magnesium	24-2	754.87	755.08	750.52	753.49	0.34	ppb
Manganese	55-2	10.55	10.63	10.40	10.53	1.12	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-15	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-7RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 11:35:53	DataFile Name :	251SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	-0.01	0.00	461.36	ppb
Molybdenum	95-1	0.02	0.00	0.00	0.01	164.92	ppb
Molybdenum	96-1	0.00	0.01	0.00	0.01	88.30	ppb
Molybdenum	97-1	0.00	-0.02	0.00	-0.01		ppb
Molybdenum	98-1	0.02	0.01	0.02	0.01	56.74	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	327.74	324.73	323.52	325.33	0.67	ppb
Phosphorus	31-2	14.62	-3.67	-8.72	0.74	1652.19	ppb
Potassium	39-2	247.85	240.98	249.91	246.25	1.90	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.34	0.83	0.34	0.50	56.80	ppb
Selenium	78-2	-0.04	-0.79	-1.20	-0.68		ppb
Selenium	82-1	0.21	0.20	0.12	0.17	28.29	ppb
Silicon	28-1	2611.16	2627.22	2634.77	2624.38	0.46	ppb
Silver	109-1	0.03	0.04	0.03	0.03	14.74	ppb
Silver	107-1	0.03	0.02	0.03	0.03	18.00	ppb
Sodium	23-2	20375.18	20081.36	20177.91	20211.48	0.74	ppb
Strontium	86-1	12.52	12.68	12.50	12.57	0.81	ppb
Strontium	88-1	12.64	12.54	12.55	12.58	0.45	ppb
Sulfur	34-1	3724.48	3757.16	3995.54	3825.73	3.87	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	-0.01	-0.01	-0.01		ppb
Tin	118-1	5.68	5.62	5.64	5.64	0.53	ppb
Titanium	47-1	0.18	0.25	0.34	0.26	30.54	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.10	0.12	0.13	0.12	14.18	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	816.90	808.39	814.16	813.15	0.53	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	57.24	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-15	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-7RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 11:35:53	DataFile Name :	251SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.00	0.01	103.02	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-16	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-7RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 11:39:26	DataFile Name :	252SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	33.76	35.27	35.19	34.74	2.45	ppb
Antimony	121-1	0.38	0.39	0.35	0.37	5.33	ppb
Arsenic	75-2	0.16	0.12	0.13	0.14	13.74	ppb
Barium	135-1	5.25	5.34	5.17	5.25	1.62	ppb
Barium	137-1	5.22	5.02	5.15	5.13	2.03	ppb
Beryllium	9-1	-0.06	-0.06	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.43	2.69	2.62	2.58	5.37	ppb
Boron	11-1	2.77	2.46	2.71	2.65	6.38	ppb
Cadmium	106-1	0.25	-0.09	-0.30	-0.05		ppb
Cadmium	108-1	-0.05	0.00	0.03	-0.01		ppb
Cadmium	111-1	0.00	-0.03	-0.05	-0.03		ppb
Calcium	43-1	4575.23	4574.16	4589.01	4579.46	0.18	ppb
Calcium	44-1	4698.89	4723.84	4779.43	4734.05	0.87	ppb
Chromium	52-2	0.03	0.00	0.00	0.01	186.70	ppb
Cobalt	59-2	-0.02	-0.01	-0.01	-0.01		ppb
Copper	63-2	60.30	59.92	59.85	60.03	0.40	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	21.79	22.46	21.91	22.06	1.61	ppb
Iron	57-2	24.81	21.22	19.99	22.01	11.37	ppb
Lead	206-1	0.98	1.01	1.00	1.00	1.64	ppb
Lead	207-1	0.98	0.93	0.95	0.96	2.41	ppb
Lead	208-1	0.96	0.95	0.98	0.96	1.48	ppb
Lithium	6-1						%
Magnesium	24-2	736.14	735.00	730.45	733.86	0.41	ppb
Manganese	55-2	3.41	3.43	3.42	3.42	0.23	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-16	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-7RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 11:39:26	DataFile Name :	252SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.01	0.00	103.88	ppb
Molybdenum	95-1	-0.01	-0.01	0.00	-0.01		ppb
Molybdenum	96-1	0.00	0.00	-0.01	0.00		ppb
Molybdenum	97-1	0.00	0.00	0.01	0.00	182.52	ppb
Molybdenum	98-1	0.00	0.00	0.00	0.00		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	17.89	17.95	17.75	17.87	0.57	ppb
Phosphorus	31-2	-5.27	-10.69	-16.07	-10.68		ppb
Potassium	39-2	223.01	225.50	221.64	223.38	0.88	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	-0.16	0.34	0.01	3210.84	ppb
Selenium	78-2	-0.06	-0.60	-1.02	-0.56		ppb
Selenium	82-1	0.33	-0.48	0.20	0.02	2285.53	ppb
Silicon	28-1	2509.21	2506.75	2519.95	2511.97	0.28	ppb
Silver	109-1	0.00	0.00	0.01	0.00	27.79	ppb
Silver	107-1	0.01	0.01	0.00	0.01	37.56	ppb
Sodium	23-2	19934.39	19917.83	19866.57	19906.26	0.18	ppb
Strontium	86-1	12.36	12.05	12.11	12.17	1.36	ppb
Strontium	88-1	12.46	12.28	12.55	12.43	1.10	ppb
Sulfur	34-1	3537.79	3765.50	3856.89	3720.06	4.42	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.28	0.28	0.30	0.29	3.63	ppb
Titanium	47-1	0.25	0.19	0.23	0.22	13.47	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.07	0.10	0.09	0.09	17.49	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	35.37	35.51	37.37	36.08	3.10	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	45.23	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-16	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-7RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 11:39:26	DataFile Name :	252SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.00	0.01	33.20	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-17	Instrumnet Name :	P7
Client Sample ID :	MV-64-LS-2RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 11:42:59	DataFile Name :	253SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	38.31	44.86	41.51	41.56	7.87	ppb
Antimony	121-1	0.09	0.09	0.08	0.09	10.05	ppb
Arsenic	75-2	0.15	0.14	0.14	0.14	4.50	ppb
Barium	135-1	4.29	4.37	4.41	4.36	1.42	ppb
Barium	137-1	4.51	4.32	4.37	4.40	2.26	ppb
Beryllium	9-1	-0.06	-0.05	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.01	3.46	4.08	3.51	15.34	ppb
Boron	11-1	3.83	4.06	4.52	4.14	8.53	ppb
Cadmium	106-1	0.40	-0.89	-0.85	-0.45		ppb
Cadmium	108-1	-0.05	-0.05	-0.02	-0.04		ppb
Cadmium	111-1	0.00	-0.09	-0.08	-0.06		ppb
Calcium	43-1	4474.42	4497.93	4458.39	4476.91	0.44	ppb
Calcium	44-1	4609.87	4569.34	4615.71	4598.31	0.55	ppb
Chromium	52-2	0.05	0.08	0.07	0.07	24.01	ppb
Cobalt	59-2	-0.01	0.01	0.00	0.00		ppb
Copper	63-2	27.93	28.84	28.82	28.53	1.82	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	23.72	23.74	24.25	23.91	1.25	ppb
Iron	57-2	25.22	23.62	23.85	24.23	3.57	ppb
Lead	206-1	6.04	5.96	6.00	6.00	0.60	ppb
Lead	207-1	5.53	5.44	5.51	5.50	0.84	ppb
Lead	208-1	5.76	5.74	5.75	5.75	0.18	ppb
Lithium	6-1						%
Magnesium	24-2	733.56	735.47	737.08	735.37	0.24	ppb
Manganese	55-2	1.79	1.95	1.92	1.89	4.63	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-17	Instrumnet Name :	P7
Client Sample ID :	MV-64-LS-2RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 11:42:59	DataFile Name :	253SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	-0.01	0.00		ppb
Molybdenum	95-1	0.00	-0.01	-0.02	-0.01		ppb
Molybdenum	96-1	0.01	0.01	0.01	0.01	33.68	ppb
Molybdenum	97-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	98-1	0.02	0.00	0.01	0.01	135.09	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	127.62	128.41	129.46	128.50	0.71	ppb
Phosphorus	31-2	1.81	3.87	-8.70	-1.01		ppb
Potassium	39-2	220.14	220.80	230.06	223.66	2.48	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	0.35	0.34	0.18	163.46	ppb
Selenium	78-2	-0.32	0.52	0.07	0.09	456.76	ppb
Selenium	82-1	-0.17	-0.56	0.17	-0.19		ppb
Silicon	28-1	2774.36	2759.37	2790.78	2774.84	0.57	ppb
Silver	109-1	0.00	0.00	0.00	0.00	151.40	ppb
Silver	107-1	0.00	0.01	0.01	0.01	23.71	ppb
Sodium	23-2	20062.94	19962.86	19982.09	20002.63	0.27	ppb
Strontium	86-1	12.08	11.92	12.73	12.24	3.53	ppb
Strontium	88-1	12.33	12.45	12.29	12.35	0.69	ppb
Sulfur	34-1	3517.82	3472.33	3568.95	3519.70	1.37	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.10	0.10	0.09	0.10	7.29	ppb
Titanium	47-1	0.20	0.22	0.21	0.21	5.15	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.08	0.07	0.06	0.07	16.03	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	53.03	54.12	53.58	53.58	1.02	ppb
Zirconium	90-1	0.01	0.02	0.01	0.01	45.94	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-17	Instrumnet Name :	P7
Client Sample ID :	MV-64-LS-2RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 11:42:59	DataFile Name :	253SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	33.54	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-18	Instrumnet Name :	P7
Client Sample ID :	MV-64-LS-2RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 11:46:32	DataFile Name :	254SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	62.15	60.31	56.29	59.58	5.03	ppb
Antimony	121-1	0.04	0.04	0.04	0.04	5.68	ppb
Arsenic	75-2	0.13	0.09	0.12	0.11	16.14	ppb
Barium	135-1	4.26	4.14	4.04	4.15	2.60	ppb
Barium	137-1	4.19	4.26	4.38	4.28	2.21	ppb
Beryllium	9-1	-0.06	-0.06	-0.05	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.66	3.02	3.06	2.91	7.67	ppb
Boron	11-1	2.64	2.94	2.91	2.83	5.70	ppb
Cadmium	106-1	0.70	0.33	0.09	0.37	83.46	ppb
Cadmium	108-1	0.02	0.00	-0.07	-0.02		ppb
Cadmium	111-1	0.04	0.00	-0.01	0.01	326.24	ppb
Calcium	43-1	4511.94	4532.62	4589.82	4544.80	0.89	ppb
Calcium	44-1	4663.87	4653.73	4672.16	4663.25	0.20	ppb
Chromium	52-2	-0.28	-0.26	-0.26	-0.27		ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	8.54	8.54	8.70	8.59	1.10	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	19.70	20.08	19.76	19.85	1.02	ppb
Iron	57-2	18.24	19.47	21.17	19.63	7.50	ppb
Lead	206-1	0.26	0.30	0.31	0.29	7.96	ppb
Lead	207-1	0.26	0.30	0.26	0.27	7.67	ppb
Lead	208-1	0.27	0.29	0.30	0.28	4.52	ppb
Lithium	6-1						%
Magnesium	24-2	721.09	726.48	717.43	721.67	0.63	ppb
Manganese	55-2	1.73	1.66	1.66	1.68	2.42	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-18	Instrumnet Name :	P7
Client Sample ID :	MV-64-LS-2RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 11:46:32	DataFile Name :	254SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.01	0.00	406.41	ppb
Molybdenum	95-1	0.00	-0.01	-0.01	0.00		ppb
Molybdenum	96-1	0.01	0.01	-0.01	0.00	220.67	ppb
Molybdenum	97-1	0.01	0.01	0.00	0.01	144.27	ppb
Molybdenum	98-1	0.01	0.00	0.01	0.01	40.48	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.79	0.79	0.81	0.80	1.16	ppb
Phosphorus	31-2	-8.83	-1.86	-19.34	-10.01		ppb
Potassium	39-2	225.27	229.71	230.36	228.45	1.21	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.34	0.34	1.35	0.68	86.27	ppb
Selenium	78-2	-0.10	0.04	0.01	-0.02		ppb
Selenium	82-1	-0.20	0.08	-0.10	-0.07		ppb
Silicon	28-1	2885.99	2847.58	2898.67	2877.41	0.92	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.01	0.00	69.73	ppb
Sodium	23-2	19618.01	19672.37	19594.49	19628.29	0.20	ppb
Strontium	86-1	12.08	12.46	12.15	12.23	1.67	ppb
Strontium	88-1	12.32	12.30	12.46	12.36	0.71	ppb
Sulfur	34-1	3315.00	3422.38	3626.50	3454.63	4.58	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.05	0.05	0.07	0.06	17.31	ppb
Titanium	47-1	0.21	0.27	0.24	0.24	13.31	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.10	0.08	0.06	0.08	25.87	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3.12	3.16	3.32	3.20	3.18	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	39.19	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-18	Instrumnet Name :	P7
Client Sample ID :	MV-64-LS-2RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 11:46:32	DataFile Name :	254SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.00	0.01	109.20	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV16	Instrumnet Name :	P7
Client Sample ID :	CCV16	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 11:50:05	DataFile Name :	255CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.10	-0.20	0.21	-0.03		ppb
Antimony	121-1	0.01	0.01	0.01	0.01	4.75	ppb
Arsenic	75-2	-0.03	-0.04	-0.05	-0.04		ppb
Barium	135-1	-0.03	-0.04	-0.04	-0.04		ppb
Barium	137-1	-0.04	-0.03	-0.04	-0.04		ppb
Beryllium	9-1	-0.05	-0.06	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.28	0.39	0.28	0.32	18.84	ppb
Boron	11-1	0.26	0.22	0.24	0.24	9.30	ppb
Cadmium	106-1	0.38	0.34	-0.31	0.14	282.83	ppb
Cadmium	108-1	-0.02	-0.05	-0.07	-0.05		ppb
Cadmium	111-1	0.00	0.00	-0.05	-0.02		ppb
Calcium	43-1	7.36	5.89	6.39	6.54	11.40	ppb
Calcium	44-1	4.38	4.49	4.96	4.61	6.61	ppb
Chromium	52-2	0.00	-0.04	-0.02	-0.02		ppb
Cobalt	59-2	-0.04	-0.04	-0.04	-0.04		ppb
Copper	63-2	0.17	0.20	0.18	0.18	8.18	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.23	0.14	0.25	0.21	27.52	ppb
Iron	57-2	-0.28	0.14	-0.21	-0.12		ppb
Lead	206-1	510.17	510.22	507.26	509.22	0.33	ppb
Lead	207-1	507.88	507.78	505.19	506.95	0.30	ppb
Lead	208-1	518.63	521.79	519.93	520.11	0.31	ppb
Lithium	6-1						%
Magnesium	24-2	-0.13	0.00	0.25	0.04	453.11	ppb
Manganese	55-2	-0.01	0.00	-0.02	-0.01		ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV16	Instrumnet Name :	P7
Client Sample ID :	CCV16	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 11:50:05	DataFile Name :	255CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	-0.03	-0.01	-0.02	-0.02		ppb
Molybdenum	96-1	-0.02	-0.02	-0.03	-0.02		ppb
Molybdenum	97-1	-0.01	-0.02	-0.02	-0.02		ppb
Molybdenum	98-1	-0.03	-0.02	-0.02	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.01	0.04	0.02	0.02	50.11	ppb
Phosphorus	31-2	-5.36	-3.57	-1.79	-3.57		ppb
Potassium	39-2	6.10	4.66	2.17	4.31	46.17	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	-0.16	-0.16	-0.16		ppb
Selenium	78-2	-0.34	-0.28	0.25	-0.12		ppb
Selenium	82-1	0.13	0.16	-0.59	-0.10		ppb
Silicon	28-1	2.97	0.65	2.99	2.20	60.97	ppb
Silver	109-1	0.00	0.00	0.00	0.00	912.30	ppb
Silver	107-1	0.00	0.00	0.00	0.00	1.63	ppb
Sodium	23-2	12.77	14.60	14.49	13.95	7.35	ppb
Strontium	86-1	0.04	0.03	0.02	0.03	41.50	ppb
Strontium	88-1	0.00	0.01	0.00	0.00	54.65	ppb
Sulfur	34-1	296.35	145.96	284.55	242.28	34.52	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.02	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.08	0.05	0.08	0.07	27.53	ppb
Titanium	47-1	0.03	0.04	0.03	0.03	26.33	ppb
Uranium	238-1	-0.05	-0.05	-0.04	-0.05		ppb
Vanadium	51-2	-0.02	-0.01	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.51	0.36	0.53	0.47	19.92	ppb
Zirconium	90-1	0.00	-0.01	0.00	0.00		ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV16	Instrumnet Name :	P7
Client Sample ID :	CCV16	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 11:50:05	DataFile Name :	255CCV.d

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

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : CCB16 Instrumnet Name : P7
 Client Sample ID : CCB16 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 11:53:39 DataFile Name : 256CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.20	0.00	0.21	0.01	4037.27	ppb
Antimony	121-1	0.01	0.01	0.01	0.01	5.12	ppb
Arsenic	75-2	-0.02	-0.03	-0.05	-0.03		ppb
Barium	135-1	-0.03	-0.04	-0.04	-0.04		ppb
Barium	137-1	-0.04	-0.05	-0.05	-0.05		ppb
Beryllium	9-1	-0.05	-0.05	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.23	0.45	0.06	0.25	77.72	ppb
Boron	11-1	0.06	0.10	0.00	0.05	87.21	ppb
Cadmium	106-1	-1.04	-0.72	-0.19	-0.65		ppb
Cadmium	108-1	-0.07	0.01	-0.05	-0.04		ppb
Cadmium	111-1	-0.11	-0.09	-0.04	-0.08		ppb
Calcium	43-1	8.49	0.70	3.36	4.18	94.65	ppb
Calcium	44-1	0.75	1.82	-0.07	0.84	113.54	ppb
Chromium	52-2	-0.20	-0.18	-0.17	-0.18		ppb
Cobalt	59-2	-0.04	-0.04	-0.05	-0.04		ppb
Copper	63-2	0.13	0.14	0.13	0.13	7.30	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.03	0.13	0.13	0.08	119.27	ppb
Iron	57-2	-0.30	-0.29	0.39	-0.06		ppb
Lead	206-1	0.15	0.12	0.13	0.13	9.63	ppb
Lead	207-1	0.11	0.11	0.15	0.12	19.41	ppb
Lead	208-1	0.13	0.12	0.14	0.13	8.14	ppb
Lithium	6-1						%
Magnesium	24-2	-0.86	-0.99	-0.86	-0.90		ppb
Manganese	55-2	-0.03	-0.03	-0.02	-0.03		ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB16	Instrumnet Name :	P7
Client Sample ID :	CCB16	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 11:53:39	DataFile Name :	256CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	-0.04	-0.03	-0.04	-0.04		ppb
Molybdenum	96-1	-0.03	-0.04	-0.04	-0.03		ppb
Molybdenum	97-1	-0.05	-0.03	-0.04	-0.04		ppb
Molybdenum	98-1	-0.04	-0.04	-0.03	-0.04		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	0.01	-0.01	0.00	5384.65	ppb
Phosphorus	31-2	-3.84	-3.69	-18.45	-8.66		ppb
Potassium	39-2	1.15	4.14	6.16	3.82	66.11	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.37	0.37	0.36	0.37	0.91	ppb
Selenium	78-2	-0.62	-0.27	0.31	-0.19		ppb
Selenium	82-1	0.20	-0.14	0.27	0.11	201.73	ppb
Silicon	28-1	3.75	2.60	1.37	2.58	46.25	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	27.49	ppb
Sodium	23-2	10.79	9.21	10.62	10.21	8.52	ppb
Strontium	86-1	0.01	-0.02	-0.02	-0.01		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	266.80	388.77	263.97	306.51	23.25	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.03	0.03	0.03	0.03	10.35	ppb
Titanium	47-1	0.00	0.02	0.03	0.02	91.98	ppb
Uranium	238-1	-0.05	-0.05	-0.05	-0.05		ppb
Vanadium	51-2	-0.01	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.23	0.28	0.32	0.28	15.73	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB16	Instrumnet Name :	P7
Client Sample ID :	CCB16	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 11:53:39	DataFile Name :	256CCBE.d

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

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-19	Instrumnet Name :	P7
Client Sample ID :	MV-64-LS-6RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 11:57:13	DataFile Name :	257SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	30.74	31.91	31.84	31.50	2.07	ppb
Antimony	121-1	0.15	0.15	0.15	0.15	1.12	ppb
Arsenic	75-2	0.13	0.10	0.13	0.12	15.83	ppb
Barium	135-1	4.46	4.35	4.38	4.40	1.37	ppb
Barium	137-1	4.69	4.66	4.70	4.69	0.40	ppb
Beryllium	9-1	-0.06	-0.05	-0.05	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.13	3.22	3.72	3.02	26.86	ppb
Boron	11-1	2.47	2.70	2.54	2.57	4.54	ppb
Cadmium	106-1	-0.14	1.13	-1.04	-0.01		ppb
Cadmium	108-1	0.02	0.05	0.02	0.03	48.71	ppb
Cadmium	111-1	-0.01	0.08	-0.07	0.00	7554.56	ppb
Calcium	43-1	4601.61	4549.09	4532.70	4561.13	0.79	ppb
Calcium	44-1	4684.81	4638.35	4679.63	4667.59	0.55	ppb
Chromium	52-2	0.00	-0.02	0.02	0.00		ppb
Cobalt	59-2	0.04	0.03	0.05	0.04	15.53	ppb
Copper	63-2	67.40	67.90	67.82	67.71	0.40	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	29.24	29.38	29.54	29.39	0.50	ppb
Iron	57-2	30.30	30.73	28.70	29.91	3.58	ppb
Lead	206-1	679.26	676.67	681.38	679.10	0.35	ppb
Lead	207-1	622.80	619.47	623.77	622.02	0.36	ppb
Lead	208-1	665.43	658.89	659.68	661.33	0.54	ppb
Lithium	6-1						%
Magnesium	24-2	720.52	729.23	735.31	728.35	1.02	ppb
Manganese	55-2	2.05	2.21	2.05	2.10	4.42	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-19	Instrumnet Name :	P7
Client Sample ID :	MV-64-LS-6RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 11:57:13	DataFile Name :	257SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.01	0.01	136.91	ppb
Molybdenum	95-1	0.01	-0.01	0.00	0.00	271.33	ppb
Molybdenum	96-1	-0.02	0.00	0.01	0.00		ppb
Molybdenum	97-1	0.02	0.01	-0.01	0.01	191.25	ppb
Molybdenum	98-1	0.01	-0.01	0.00	0.00	653.81	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	99.83	101.40	100.59	100.61	0.78	ppb
Phosphorus	31-2	-12.53	1.24	-10.84	-7.38		ppb
Potassium	39-2	228.34	226.99	232.65	229.32	1.29	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	-0.16	-0.16	-0.16		ppb
Selenium	78-2	-0.47	-0.24	-0.15	-0.29		ppb
Selenium	82-1	0.20	-0.48	-0.29	-0.19		ppb
Silicon	28-1	2494.64	2598.24	2487.64	2526.84	2.45	ppb
Silver	109-1	0.00	0.00	0.00	0.00	70.75	ppb
Silver	107-1	0.00	0.00	0.01	0.00	41.46	ppb
Sodium	23-2	20119.14	20004.71	20090.23	20071.36	0.30	ppb
Strontium	86-1	12.41	12.66	12.76	12.61	1.44	ppb
Strontium	88-1	12.69	12.66	12.71	12.69	0.19	ppb
Sulfur	34-1	3684.21	3789.68	3539.05	3670.98	3.43	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	0.00	0.00		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	6.60	6.54	6.46	6.53	1.03	ppb
Titanium	47-1	0.14	0.16	0.19	0.17	14.57	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.12	0.11	0.12	0.12	1.30	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	207.93	209.10	211.29	209.44	0.82	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	3.14	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-19	Instrumnet Name :	P7
Client Sample ID :	MV-64-LS-6RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 11:57:13	DataFile Name :	257SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.00	0.01	114.45	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-20	Instrumnet Name :	P7
Client Sample ID :	MV-64-LS-6RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 12:00:46	DataFile Name :	258SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	64.34	67.01	63.02	64.79	3.14	ppb
Antimony	121-1	0.05	0.05	0.03	0.04	15.28	ppb
Arsenic	75-2	0.08	0.13	0.13	0.11	24.72	ppb
Barium	135-1	4.22	4.15	4.14	4.17	1.00	ppb
Barium	137-1	4.22	4.20	4.25	4.22	0.64	ppb
Beryllium	9-1	-0.06	-0.06	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.16	2.39	2.31	2.62	17.90	ppb
Boron	11-1	2.17	2.48	2.46	2.37	7.41	ppb
Cadmium	106-1	-0.14	-0.24	-0.26	-0.21		ppb
Cadmium	108-1	0.07	-0.05	0.05	0.02	259.35	ppb
Cadmium	111-1	0.06	0.07	0.07	0.07	7.90	ppb
Calcium	43-1	4968.18	4949.37	4882.97	4933.51	0.91	ppb
Calcium	44-1	5052.44	5155.30	5081.11	5096.28	1.04	ppb
Chromium	52-2	-0.23	-0.21	-0.25	-0.23		ppb
Cobalt	59-2	-0.02	-0.02	-0.01	-0.02		ppb
Copper	63-2	8.45	8.55	8.39	8.47	0.94	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	20.25	20.40	20.24	20.30	0.45	ppb
Iron	57-2	20.82	19.54	19.72	20.03	3.46	ppb
Lead	206-1	1.40	1.44	1.47	1.44	2.40	ppb
Lead	207-1	1.30	1.41	1.31	1.34	4.37	ppb
Lead	208-1	1.37	1.41	1.40	1.39	1.67	ppb
Lithium	6-1						%
Magnesium	24-2	747.23	750.58	749.93	749.25	0.24	ppb
Manganese	55-2	1.72	1.72	1.82	1.76	3.11	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-20	Instrumnet Name :	P7
Client Sample ID :	MV-64-LS-6RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 12:00:46	DataFile Name :	258SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.01	0.00	752.34	ppb
Molybdenum	95-1	-0.01	0.02	0.01	0.01	171.45	ppb
Molybdenum	96-1	0.01	0.01	0.01	0.01	18.78	ppb
Molybdenum	97-1	0.03	0.00	0.02	0.02	74.27	ppb
Molybdenum	98-1	0.00	0.01	0.02	0.01	123.54	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.74	1.91	1.79	1.81	5.00	ppb
Phosphorus	31-2	-6.96	-7.05	-24.70	-12.90		ppb
Potassium	39-2	233.28	239.40	239.93	237.54	1.56	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	1.34	-0.16	0.34	253.16	ppb
Selenium	78-2	-0.93	-0.03	-0.45	-0.47		ppb
Selenium	82-1	0.23	-0.10	0.30	0.15	146.69	ppb
Silicon	28-1	2887.73	2894.43	2874.99	2885.72	0.34	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	72.28	ppb
Sodium	23-2	19894.20	19808.82	19802.42	19835.15	0.26	ppb
Strontium	86-1	12.31	12.18	12.40	12.30	0.92	ppb
Strontium	88-1	12.59	12.63	12.74	12.65	0.63	ppb
Sulfur	34-1	3452.19	3728.49	3635.49	3605.39	3.90	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.02	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.10	0.11	0.13	0.11	13.11	ppb
Titanium	47-1	0.24	0.22	0.20	0.22	8.05	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.13	0.12	0.10	0.12	13.43	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	21.38	21.14	21.43	21.32	0.74	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	36.28	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-20	Instrumnet Name :	P7
Client Sample ID :	MV-64-LS-6RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 12:00:46	DataFile Name :	258SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.02	0.01	62.03	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : PB96491BL Instrumnet Name : P7
 Client Sample ID : PB96491BL Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 12:04:19 DataFile Name : 259CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.53	0.42	-0.10	0.28	117.59	ppb
Antimony	121-1	0.01	0.01	0.01	0.01	32.14	ppb
Arsenic	75-2	-0.05	-0.04	-0.03	-0.04		ppb
Barium	135-1	-0.03	-0.04	-0.04	-0.04		ppb
Barium	137-1	-0.04	-0.04	-0.05	-0.04		ppb
Beryllium	9-1	-0.05	-0.06	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.00	0.22	0.34	0.19	90.28	ppb
Boron	11-1	0.10	0.21	0.01	0.11	92.89	ppb
Cadmium	106-1	1.03	1.86	0.49	1.13	61.44	ppb
Cadmium	108-1	-0.05	0.01	-0.05	-0.03		ppb
Cadmium	111-1	0.05	0.11	0.01	0.05	91.82	ppb
Calcium	43-1	4.20	4.50	0.62	3.11	69.50	ppb
Calcium	44-1	0.94	0.72	2.55	1.40	71.40	ppb
Chromium	52-2	-0.08	-0.06	-0.04	-0.06		ppb
Cobalt	59-2	-0.05	-0.05	-0.05	-0.05		ppb
Copper	63-2	0.10	0.11	0.12	0.11	10.85	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.00	0.09	0.09	0.06	83.07	ppb
Iron	57-2	-0.03	0.23	-0.20	0.00		ppb
Lead	206-1	0.08	0.09	0.07	0.08	11.72	ppb
Lead	207-1	0.05	0.08	0.08	0.07	21.85	ppb
Lead	208-1	0.06	0.08	0.08	0.07	14.52	ppb
Lithium	6-1						%
Magnesium	24-2	-0.77	-0.77	-1.24	-0.93		ppb
Manganese	55-2	-0.04	-0.03	-0.03	-0.03		ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	PB96491BL	Instrumnet Name :	P7
Client Sample ID :	PB96491BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 12:04:19	DataFile Name :	259CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.01	-0.01	-0.02		ppb
Molybdenum	95-1	-0.04	-0.04	-0.04	-0.04		ppb
Molybdenum	96-1	-0.04	-0.02	-0.04	-0.03		ppb
Molybdenum	97-1	-0.05	-0.04	-0.04	-0.04		ppb
Molybdenum	98-1	-0.04	-0.03	-0.04	-0.04		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	0.02	-0.02	0.00		ppb
Phosphorus	31-2	-14.74	-14.70	-12.82	-14.09		ppb
Potassium	39-2	3.75	4.78	4.55	4.36	12.41	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	-0.16	0.37	0.02	1573.10	ppb
Selenium	78-2	0.04	-0.52	-1.13	-0.54		ppb
Selenium	82-1	-0.13	0.00	0.35	0.08	332.19	ppb
Silicon	28-1	0.98	0.95	1.53	1.16	28.09	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	46.32	ppb
Sodium	23-2	9.13	7.01	6.93	7.69	16.28	ppb
Strontium	86-1	0.00	0.01	0.03	0.01	109.00	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	153.06	ppb
Sulfur	34-1	222.23	339.32	394.76	318.77	27.63	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.06	0.06	0.08	0.07	16.70	ppb
Titanium	47-1	0.02	0.09	0.06	0.05	63.58	ppb
Uranium	238-1	-0.05	-0.05	-0.05	-0.05		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.37	0.34	0.32	0.34	6.92	ppb
Zirconium	90-1	-0.01	-0.01	0.00	-0.01		ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	PB96491BL	Instrumnet Name :	P7
Client Sample ID :	PB96491BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 12:04:19	DataFile Name :	259CCBE.d

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

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	PB96491BS	Instrumnet Name :	P7
Client Sample ID :	PB96491BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 12:07:53	DataFile Name :	260CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.22	0.11	0.11	0.15	42.36	ppb
Antimony	121-1	0.01	0.02	0.01	0.01	48.01	ppb
Arsenic	75-2	-0.04	-0.03	-0.03	-0.03		ppb
Barium	135-1	-0.04	-0.03	-0.04	-0.04		ppb
Barium	137-1	-0.03	-0.04	-0.04	-0.04		ppb
Beryllium	9-1	-0.06	-0.07	-0.05	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.00	0.12	0.11	0.08	83.85	ppb
Boron	11-1	0.07	0.20	0.05	0.11	79.31	ppb
Cadmium	106-1	0.03	-0.69	0.20	-0.15		ppb
Cadmium	108-1	-0.05	0.03	0.01	0.00		ppb
Cadmium	111-1	-0.03	-0.09	-0.01	-0.04		ppb
Calcium	43-1	-0.27	5.15	1.79	2.22	123.01	ppb
Calcium	44-1	2.47	4.73	2.90	3.37	35.63	ppb
Chromium	52-2	-0.04	-0.05	-0.01	-0.03		ppb
Cobalt	59-2	-0.04	-0.03	-0.04	-0.04		ppb
Copper	63-2	0.19	0.18	0.18	0.18	3.57	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.35	0.28	0.29	0.31	11.94	ppb
Iron	57-2	0.33	0.06	0.41	0.27	67.94	ppb
Lead	206-1	502.45	495.60	499.31	499.12	0.69	ppb
Lead	207-1	498.13	491.91	496.35	495.46	0.65	ppb
Lead	208-1	509.21	506.21	510.54	508.65	0.44	ppb
Lithium	6-1						%
Magnesium	24-2	0.28	0.18	0.01	0.16	87.32	ppb
Manganese	55-2	0.02	-0.01	0.01	0.01	179.64	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	PB96491BS	Instrumnet Name :	P7
Client Sample ID :	PB96491BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 12:07:53	DataFile Name :	260CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	95-1	0.01	0.00	0.01	0.01	106.49	ppb
Molybdenum	96-1	0.01	-0.02	0.01	0.00	938.54	ppb
Molybdenum	97-1	0.01	-0.03	0.02	0.00	2533.35	ppb
Molybdenum	98-1	0.00	0.01	-0.01	0.00	680.56	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.01	0.04	0.01	0.02	89.56	ppb
Phosphorus	31-2	-10.63	-27.71	-8.97	-15.77		ppb
Potassium	39-2	8.57	0.20	2.58	3.78	113.93	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	-0.16	-0.16	-0.16		ppb
Selenium	78-2	-0.50	-0.50	-0.18	-0.39		ppb
Selenium	82-1	-0.35	0.39	-0.42	-0.13		ppb
Silicon	28-1	1.16	-0.18	-0.41	0.19	448.41	ppb
Silver	109-1	0.00	0.00	0.00	0.00	80170.52	ppb
Silver	107-1	0.00	0.00	0.00	0.00	156.98	ppb
Sodium	23-2	14.46	14.31	10.30	13.03	18.12	ppb
Strontium	86-1	0.00	-0.04	-0.03	-0.02		ppb
Strontium	88-1	0.02	0.01	0.01	0.01	44.72	ppb
Sulfur	34-1	271.01	434.69	381.96	362.55	23.04	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.16	0.20	0.20	0.19	11.83	ppb
Titanium	47-1	0.03	0.03	0.10	0.05	79.25	ppb
Uranium	238-1	-0.05	-0.05	-0.04	-0.05		ppb
Vanadium	51-2	-0.01	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.55	0.59	0.60	0.58	4.21	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	470.98	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	PB96491BS	Instrumnet Name :	P7
Client Sample ID :	PB96491BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 12:07:53	DataFile Name :	260CCV.d

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

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1499-01	Instrumnet Name :	P7
Client Sample ID :	MV-64-BS-39RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 12:11:26	DataFile Name :	261SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	57.27	58.93	57.38	57.86	1.60	ppb
Antimony	121-1	0.16	0.15	0.18	0.16	9.51	ppb
Arsenic	75-2	0.13	0.16	0.21	0.17	24.44	ppb
Barium	135-1	5.65	5.81	5.93	5.80	2.43	ppb
Barium	137-1	5.98	5.63	5.68	5.76	3.28	ppb
Beryllium	9-1	-0.06	-0.04	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.27	3.79	3.45	3.50	7.53	ppb
Boron	11-1	3.51	3.38	3.70	3.53	4.45	ppb
Cadmium	106-1	-0.40	-0.20	0.08	-0.17		ppb
Cadmium	108-1	0.22	0.17	0.03	0.14	72.75	ppb
Cadmium	111-1	0.00	0.00	0.03	0.01	182.14	ppb
Calcium	43-1	4632.40	4778.07	4749.60	4720.03	1.64	ppb
Calcium	44-1	4865.86	4876.63	4868.95	4870.48	0.11	ppb
Chromium	52-2	0.66	0.60	0.64	0.63	4.92	ppb
Cobalt	59-2	0.06	0.06	0.08	0.07	14.18	ppb
Copper	63-2	94.29	93.32	93.56	93.72	0.54	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	58.52	57.59	58.57	58.23	0.95	ppb
Iron	57-2	60.20	56.47	55.20	57.29	4.53	ppb
Lead	206-1	10.63	10.47	10.59	10.56	0.80	ppb
Lead	207-1	9.45	9.61	9.47	9.51	0.90	ppb
Lead	208-1	10.02	9.95	9.93	9.97	0.50	ppb
Lithium	6-1						%
Magnesium	24-2	775.27	779.55	783.98	779.60	0.56	ppb
Manganese	55-2	17.24	16.95	16.91	17.03	1.06	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1499-01	Instrumnet Name :	P7
Client Sample ID :	MV-64-BS-39RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 12:11:26	DataFile Name :	261SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.01	0.01	12.17	ppb
Molybdenum	95-1	0.01	0.01	0.00	0.01	66.83	ppb
Molybdenum	96-1	0.01	0.02	0.01	0.01	45.03	ppb
Molybdenum	97-1	-0.01	0.00	0.03	0.01	240.72	ppb
Molybdenum	98-1	0.01	0.00	0.00	0.00	87.34	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	8.13	8.19	7.97	8.10	1.45	ppb
Phosphorus	31-2	-21.03	-2.15	-12.41	-11.86		ppb
Potassium	39-2	231.35	229.58	223.93	228.28	1.70	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.34	0.34	-0.16	0.17	164.59	ppb
Selenium	78-2	-0.85	-0.37	-0.45	-0.56		ppb
Selenium	82-1	0.10	-0.12	-0.38	-0.13		ppb
Silicon	28-1	2758.05	2768.67	2777.45	2768.06	0.35	ppb
Silver	109-1	0.01	0.01	0.00	0.01	59.59	ppb
Silver	107-1	0.01	0.00	0.01	0.01	45.14	ppb
Sodium	23-2	20562.09	20327.37	20527.03	20472.16	0.62	ppb
Strontium	86-1	12.55	12.11	12.44	12.37	1.87	ppb
Strontium	88-1	12.65	12.60	12.62	12.62	0.22	ppb
Sulfur	34-1	3899.31	3856.11	4049.31	3934.91	2.58	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	2.37	2.40	2.33	2.37	1.49	ppb
Titanium	47-1	0.39	0.31	0.29	0.33	15.20	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.09	0.14	0.13	0.12	18.57	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	300.31	299.05	301.46	300.28	0.40	ppb
Zirconium	90-1	0.02	0.03	0.03	0.03	5.79	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1499-01	Instrumnet Name :	P7
Client Sample ID :	MV-64-BS-39RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 12:11:26	DataFile Name :	261SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.03	0.02	0.03	32.82	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1499-02	Instrumnet Name :	P7
Client Sample ID :	MV-64-BS-39RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 12:15:00	DataFile Name :	262SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	54.85	59.71	56.06	56.87	4.45	ppb
Antimony	121-1	0.04	0.05	0.05	0.05	17.98	ppb
Arsenic	75-2	0.19	0.11	0.14	0.15	25.65	ppb
Barium	135-1	4.18	4.24	4.28	4.23	1.19	ppb
Barium	137-1	4.17	4.29	4.14	4.20	1.82	ppb
Beryllium	9-1	-0.05	-0.04	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.36	2.88	2.45	2.56	10.87	ppb
Boron	11-1	2.95	2.68	2.46	2.70	8.97	ppb
Cadmium	106-1	0.30	-0.17	0.42	0.18	170.73	ppb
Cadmium	108-1	-0.05	0.07	-0.02	0.00		ppb
Cadmium	111-1	0.00	-0.04	0.01	-0.01		ppb
Calcium	43-1	4606.08	4628.05	4554.63	4596.25	0.82	ppb
Calcium	44-1	4743.84	4711.90	4732.13	4729.29	0.34	ppb
Chromium	52-2	-0.29	-0.31	-0.27	-0.29		ppb
Cobalt	59-2	-0.02	-0.02	-0.01	-0.02		ppb
Copper	63-2	14.77	14.75	14.52	14.68	0.94	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	21.39	21.85	21.40	21.55	1.22	ppb
Iron	57-2	25.13	22.70	22.28	23.37	6.58	ppb
Lead	206-1	1.81	1.75	1.85	1.80	2.85	ppb
Lead	207-1	1.64	1.59	1.65	1.63	1.83	ppb
Lead	208-1	1.70	1.69	1.70	1.70	0.53	ppb
Lithium	6-1						%
Magnesium	24-2	742.97	740.92	737.80	740.57	0.35	ppb
Manganese	55-2	2.44	2.66	2.54	2.55	4.21	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1499-02	Instrumnet Name :	P7
Client Sample ID :	MV-64-BS-39RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 12:15:00	DataFile Name :	262SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00	204.63	ppb
Molybdenum	95-1	-0.01	0.01	-0.01	0.00		ppb
Molybdenum	96-1	-0.02	0.00	-0.01	-0.01		ppb
Molybdenum	97-1	-0.01	-0.01	0.03	0.01	335.52	ppb
Molybdenum	98-1	-0.01	0.00	0.00	0.00		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.72	0.68	0.69	0.69	3.05	ppb
Phosphorus	31-2	-12.70	-2.32	-12.77	-9.26		ppb
Potassium	39-2	232.78	223.73	228.46	228.32	1.98	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	0.33	0.34	0.17	166.19	ppb
Selenium	78-2	-0.48	-0.57	-0.72	-0.59		ppb
Selenium	82-1	-0.32	-0.24	0.13	-0.14		ppb
Silicon	28-1	2900.35	2889.67	2895.45	2895.15	0.18	ppb
Silver	109-1	0.00	0.00	0.00	0.00	299.22	ppb
Silver	107-1	0.00	0.00	0.00	0.00	156.55	ppb
Sodium	23-2	20441.72	20406.26	20180.94	20342.97	0.70	ppb
Strontium	86-1	11.87	12.35	12.26	12.16	2.11	ppb
Strontium	88-1	12.34	12.41	12.43	12.39	0.40	ppb
Sulfur	34-1	3397.41	3383.11	3500.11	3426.88	1.86	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.02	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.93	0.29	0.28	0.50	74.42	ppb
Titanium	47-1	0.16	0.21	0.24	0.20	20.13	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.07	0.07	0.08	0.07	10.22	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	11.60	12.31	11.32	11.74	4.34	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	28.30	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1499-02	Instrumnet Name :	P7
Client Sample ID :	MV-64-BS-39RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 12:15:00	DataFile Name :	262SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.03	0.02	26.10	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1499-03	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-19RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 12:18:32	DataFile Name :	263SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	33.32	32.80	37.20	34.44	6.97	ppb
Antimony	121-1	1.85	1.86	1.81	1.84	1.25	ppb
Arsenic	75-2	0.19	0.18	0.20	0.19	7.28	ppb
Barium	135-1	6.59	6.83	6.82	6.74	1.98	ppb
Barium	137-1	7.05	6.95	6.93	6.97	0.93	ppb
Beryllium	9-1	-0.06	-0.07	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	30.29	31.25	30.12	30.55	1.99	ppb
Boron	11-1	30.77	32.42	31.26	31.48	2.68	ppb
Cadmium	106-1	-0.35	0.18	-0.71	-0.29		ppb
Cadmium	108-1	-0.03	0.10	0.10	0.06	124.82	ppb
Cadmium	111-1	-0.02	0.02	-0.05	-0.02		ppb
Calcium	43-1	4629.08	4581.43	4599.79	4603.43	0.52	ppb
Calcium	44-1	4698.31	4675.52	4693.59	4689.14	0.26	ppb
Chromium	52-2	2.66	2.52	2.62	2.60	2.75	ppb
Cobalt	59-2	0.11	0.11	0.12	0.11	3.92	ppb
Copper	63-2	304.09	305.75	303.35	304.39	0.40	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	43.58	43.43	43.25	43.42	0.38	ppb
Iron	57-2	45.77	41.20	44.92	43.96	5.53	ppb
Lead	206-1	774.36	777.00	775.43	775.60	0.17	ppb
Lead	207-1	698.08	693.71	690.09	693.96	0.58	ppb
Lead	208-1	747.28	744.42	741.61	744.44	0.38	ppb
Lithium	6-1						%
Magnesium	24-2	706.13	714.58	709.02	709.91	0.60	ppb
Manganese	55-2	7.15	7.36	7.17	7.22	1.59	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1499-03	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-19RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 12:18:32	DataFile Name :	263SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	-0.01	0.00	1119.03	ppb
Molybdenum	95-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	0.00	-0.01	-0.01	-0.01		ppb
Molybdenum	97-1	0.00	-0.01	0.01	0.00	462.16	ppb
Molybdenum	98-1	0.00	0.00	0.01	0.00	590.36	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	57.20	58.59	58.12	57.97	1.22	ppb
Phosphorus	31-2	-3.84	-0.48	-16.32	-6.88		ppb
Potassium	39-2	276.51	271.65	261.44	269.87	2.85	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.83	-0.16	0.33	0.34	147.16	ppb
Selenium	78-2	-0.56	-0.31	-0.57	-0.48		ppb
Selenium	82-1	0.51	-0.30	0.07	0.09	424.88	ppb
Silicon	28-1	2469.61	2458.29	2465.84	2464.58	0.23	ppb
Silver	109-1	0.03	0.03	0.03	0.03	1.91	ppb
Silver	107-1	0.04	0.04	0.03	0.03	22.90	ppb
Sodium	23-2	20657.20	20627.21	20262.38	20515.59	1.07	ppb
Strontium	86-1	11.88	12.25	12.60	12.24	2.94	ppb
Strontium	88-1	12.49	12.61	12.57	12.56	0.47	ppb
Sulfur	34-1	3354.23	3387.36	3541.66	3427.75	2.92	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.01	0.00	496.32	ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	150.88	151.07	150.31	150.76	0.26	ppb
Titanium	47-1	0.23	0.23	0.20	0.22	8.61	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.13	0.11	0.11	0.12	12.24	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	124.46	125.09	123.62	124.39	0.59	ppb
Zirconium	90-1	0.01	0.02	0.02	0.01	55.66	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1499-03	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-19RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 12:18:32	DataFile Name :	263SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.01	0.02	0.02	63.23	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1499-04	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-19RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 12:22:05	DataFile Name :	264SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	72.47	72.27	73.58	72.78	0.97	ppb
Antimony	121-1	0.04	0.05	0.05	0.04	6.97	ppb
Arsenic	75-2	0.10	0.22	0.17	0.16	36.93	ppb
Barium	135-1	4.50	4.21	4.22	4.31	3.84	ppb
Barium	137-1	4.49	4.49	4.34	4.44	1.93	ppb
Beryllium	9-1	-0.06	-0.06	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.74	2.48	2.81	2.68	6.57	ppb
Boron	11-1	3.08	2.96	3.00	3.02	1.95	ppb
Cadmium	106-1	-0.10	-0.94	-0.54	-0.53		ppb
Cadmium	108-1	0.02	0.00	-0.03	0.00		ppb
Cadmium	111-1	-0.04	-0.09	-0.05	-0.06		ppb
Calcium	43-1	4659.77	4596.92	4704.38	4653.69	1.16	ppb
Calcium	44-1	4807.62	4782.76	4815.00	4801.79	0.35	ppb
Chromium	52-2	-0.28	-0.24	-0.28	-0.27		ppb
Cobalt	59-2	0.02	0.03	0.01	0.02	66.67	ppb
Copper	63-2	9.56	9.85	9.67	9.69	1.54	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	22.53	22.41	22.76	22.57	0.78	ppb
Iron	57-2	21.54	23.90	23.44	22.96	5.44	ppb
Lead	206-1	2.74	2.90	2.74	2.80	3.28	ppb
Lead	207-1	2.47	2.45	2.46	2.46	0.31	ppb
Lead	208-1	2.57	2.60	2.60	2.59	0.54	ppb
Lithium	6-1						%
Magnesium	24-2	752.96	755.75	745.64	751.45	0.69	ppb
Manganese	55-2	11.07	10.97	11.32	11.12	1.65	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1499-04	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-19RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 12:22:05	DataFile Name :	264SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.03	0.02	0.02	18.13	ppb
Molybdenum	95-1	-0.01	-0.02	0.01	-0.01		ppb
Molybdenum	96-1	0.00	-0.02	0.02	0.00		ppb
Molybdenum	97-1	-0.01	0.00	0.01	0.00		ppb
Molybdenum	98-1	0.00	-0.01	0.00	0.00		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.79	0.77	0.77	0.78	1.46	ppb
Phosphorus	31-2	1.07	-12.67	-19.79	-10.46		ppb
Potassium	39-2	219.19	226.10	216.92	220.74	2.17	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.33	0.33	0.33	0.33	0.77	ppb
Selenium	78-2	-0.51	-0.32	-0.52	-0.45		ppb
Selenium	82-1	-0.21	-0.16	-0.52	-0.30		ppb
Silicon	28-1	2810.82	2795.28	2811.07	2805.72	0.32	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	61.71	ppb
Sodium	23-2	19856.74	19678.91	19602.38	19712.68	0.66	ppb
Strontium	86-1	12.29	12.69	12.47	12.48	1.60	ppb
Strontium	88-1	12.47	12.59	12.72	12.60	0.99	ppb
Sulfur	34-1	3192.38	3304.61	3411.94	3302.98	3.32	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.02	-0.02	-0.02		ppb
Tin	118-1	1.09	1.15	1.28	1.17	8.53	ppb
Titanium	47-1	0.26	0.26	0.32	0.28	13.55	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.09	0.07	0.05	0.07	28.53	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	4.80	4.45	4.54	4.59	3.97	ppb
Zirconium	90-1	0.03	0.04	0.05	0.04	18.83	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1499-04	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-19RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 12:22:05	DataFile Name :	264SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.05	0.05	0.05	12.57	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1499-05	Instrumnet Name :	P7
Client Sample ID :	MV-64-BS-46RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 12:25:38	DataFile Name :	265SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	58.87	60.47	53.09	57.48	6.75	ppb
Antimony	121-1	4.85	4.79	4.78	4.81	0.70	ppb
Arsenic	75-2	0.09	0.12	0.10	0.10	17.19	ppb
Barium	135-1	4.68	4.48	4.58	4.58	2.08	ppb
Barium	137-1	4.89	4.73	4.62	4.75	2.91	ppb
Beryllium	9-1	-0.06	-0.06	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.21	3.19	3.10	3.16	1.86	ppb
Boron	11-1	3.18	3.29	3.25	3.24	1.69	ppb
Cadmium	106-1	-1.11	-0.72	-1.59	-1.14		ppb
Cadmium	108-1	-0.02	-0.02	0.05	0.00	100975.46	ppb
Cadmium	111-1	-0.11	-0.07	-0.14	-0.11		ppb
Calcium	43-1	4500.00	4486.22	4480.53	4488.92	0.22	ppb
Calcium	44-1	4636.02	4700.27	4639.15	4658.48	0.78	ppb
Chromium	52-2	-0.07	-0.05	-0.04	-0.06		ppb
Cobalt	59-2	-0.01	-0.01	0.00	-0.01		ppb
Copper	63-2	44.03	43.94	44.26	44.08	0.37	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	27.02	26.87	27.43	27.11	1.06	ppb
Iron	57-2	28.88	23.25	28.03	26.72	11.36	ppb
Lead	206-1	1.24	1.23	1.23	1.23	0.67	ppb
Lead	207-1	1.14	1.17	1.14	1.15	1.40	ppb
Lead	208-1	1.19	1.19	1.19	1.19	0.36	ppb
Lithium	6-1						%
Magnesium	24-2	750.02	749.07	750.19	749.76	0.08	ppb
Manganese	55-2	7.84	7.69	8.14	7.89	2.93	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1499-05	Instrumnet Name :	P7
Client Sample ID :	MV-64-BS-46RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 12:25:38	DataFile Name :	265SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.00	0.01	0.00		ppb
Molybdenum	95-1	0.00	0.00	0.00	0.00	70.95	ppb
Molybdenum	96-1	0.00	-0.01	0.00	0.00		ppb
Molybdenum	97-1	0.01	-0.01	0.01	0.00	288.31	ppb
Molybdenum	98-1	0.00	0.00	0.00	0.00	31.53	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	21.18	21.46	21.73	21.46	1.29	ppb
Phosphorus	31-2	-23.07	-10.76	-7.22	-13.68		ppb
Potassium	39-2	230.24	236.00	233.42	233.22	1.24	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	0.34	-0.16	0.01	3940.34	ppb
Selenium	78-2	0.03	0.19	0.04	0.08	110.27	ppb
Selenium	82-1	0.38	-0.18	0.04	0.08	346.50	ppb
Silicon	28-1	2787.22	2798.81	2780.45	2788.83	0.33	ppb
Silver	109-1	0.00	0.00	0.00	0.00	114.94	ppb
Silver	107-1	0.00	0.01	0.00	0.00	102.76	ppb
Sodium	23-2	20101.75	20004.55	19978.16	20028.15	0.32	ppb
Strontium	86-1	11.91	11.74	12.19	11.94	1.90	ppb
Strontium	88-1	12.31	12.32	12.33	12.32	0.10	ppb
Sulfur	34-1	3280.51	3479.47	3455.64	3405.20	3.19	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.23	0.25	0.30	0.26	14.12	ppb
Titanium	47-1	0.20	0.21	0.20	0.20	3.41	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.10	0.09	0.10	0.10	7.59	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	33.51	33.92	33.38	33.60	0.83	ppb
Zirconium	90-1	0.02	0.01	0.01	0.02	38.66	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1499-05	Instrumnet Name :	P7
Client Sample ID :	MV-64-BS-46RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 12:25:38	DataFile Name :	265SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.01	0.01	0.01	186.70	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1499-06	Instrumnet Name :	P7
Client Sample ID :	MV-64-BS-46RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 12:29:12	DataFile Name :	266SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	75.62	76.00	78.44	76.69	1.99	ppb
Antimony	121-1	0.09	0.09	0.11	0.10	8.83	ppb
Arsenic	75-2	0.11	0.11	0.12	0.11	8.01	ppb
Barium	135-1	4.12	4.06	4.23	4.14	2.11	ppb
Barium	137-1	4.26	4.27	4.29	4.27	0.42	ppb
Beryllium	9-1	-0.05	-0.06	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.09	1.98	3.06	2.38	25.01	ppb
Boron	11-1	2.54	2.66	2.40	2.53	5.09	ppb
Cadmium	106-1	0.24	0.93	0.35	0.51	72.93	ppb
Cadmium	108-1	0.00	-0.05	-0.05	-0.03		ppb
Cadmium	111-1	-0.01	0.05	0.00	0.02	200.86	ppb
Calcium	43-1	4610.30	4556.46	4571.79	4579.52	0.61	ppb
Calcium	44-1	4700.70	4744.82	4758.13	4734.55	0.63	ppb
Chromium	52-2	-0.24	-0.26	-0.28	-0.26		ppb
Cobalt	59-2	0.01	0.00	0.02	0.01	63.89	ppb
Copper	63-2	6.00	6.02	6.20	6.07	1.87	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	22.64	22.28	22.12	22.35	1.21	ppb
Iron	57-2	22.69	21.23	20.86	21.59	4.49	ppb
Lead	206-1	0.32	0.27	0.26	0.28	11.76	ppb
Lead	207-1	0.24	0.25	0.26	0.25	3.37	ppb
Lead	208-1	0.27	0.26	0.26	0.26	2.11	ppb
Lithium	6-1						%
Magnesium	24-2	751.34	741.46	760.61	751.14	1.28	ppb
Manganese	55-2	7.84	7.88	7.99	7.90	0.97	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1499-06	Instrumnet Name :	P7
Client Sample ID :	MV-64-BS-46RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 12:29:12	DataFile Name :	266SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	-0.01	0.00	0.00		ppb
Molybdenum	95-1	0.01	0.01	0.00	0.01	132.31	ppb
Molybdenum	96-1	-0.01	0.00	0.01	0.00	82474.08	ppb
Molybdenum	97-1	-0.02	0.01	0.01	0.00	1206.07	ppb
Molybdenum	98-1	0.00	0.00	0.00	0.00		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.29	0.31	0.29	0.30	4.95	ppb
Phosphorus	31-2	-13.96	-12.09	-5.01	-10.35		ppb
Potassium	39-2	227.90	233.00	213.63	224.84	4.46	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.35	-0.16	-0.16	0.34	252.41	ppb
Selenium	78-2	0.41	-0.15	-0.82	-0.19		ppb
Selenium	82-1	-0.25	-0.41	-0.57	-0.41		ppb
Silicon	28-1	2819.87	2790.88	2817.01	2809.25	0.57	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	26.18	ppb
Sodium	23-2	19448.29	19469.28	19558.12	19491.90	0.30	ppb
Strontium	86-1	12.14	12.11	12.18	12.14	0.30	ppb
Strontium	88-1	12.42	12.42	12.40	12.41	0.12	ppb
Sulfur	34-1	3703.25	3860.53	3854.53	3806.10	2.34	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.01	-0.02		ppb
Tin	118-1	0.09	0.12	0.16	0.12	29.12	ppb
Titanium	47-1	0.30	0.27	0.22	0.26	14.00	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.06	0.06	0.06	0.06	4.22	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3.44	3.43	3.84	3.57	6.50	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	104.63	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1499-06	Instrumnet Name :	P7
Client Sample ID :	MV-64-BS-46RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 12:29:12	DataFile Name :	266SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.04	0.00	0.02	119.81	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV17	Instrumnet Name :	P7
Client Sample ID :	CCV17	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 12:32:45	DataFile Name :	267CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.32	0.11	0.01	0.15	109.52	ppb
Antimony	121-1	0.01	0.01	0.00	0.01	46.57	ppb
Arsenic	75-2	-0.03	-0.03	-0.04	-0.03		ppb
Barium	135-1	-0.03	-0.03	-0.02	-0.03		ppb
Barium	137-1	-0.03	-0.03	-0.03	-0.03		ppb
Beryllium	9-1	-0.05	-0.07	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.17	0.07	0.50	0.25	91.93	ppb
Boron	11-1	0.11	0.29	0.14	0.18	50.65	ppb
Cadmium	106-1	-0.86	-0.05	1.15	0.08	1263.91	ppb
Cadmium	108-1	0.01	-0.07	-0.07	-0.05		ppb
Cadmium	111-1	-0.09	-0.03	0.06	-0.02		ppb
Calcium	43-1	9.60	10.50	7.89	9.33	14.18	ppb
Calcium	44-1	6.89	7.45	6.93	7.09	4.40	ppb
Chromium	52-2	-0.01	-0.03	-0.04	-0.03		ppb
Cobalt	59-2	-0.04	-0.04	-0.04	-0.04		ppb
Copper	63-2	0.15	0.13	0.15	0.15	7.02	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.06	0.25	0.21	0.17	57.38	ppb
Iron	57-2	0.15	-0.20	-0.03	-0.03		ppb
Lead	206-1	513.78	510.90	510.18	511.62	0.37	ppb
Lead	207-1	508.04	502.89	506.34	505.76	0.52	ppb
Lead	208-1	523.09	518.11	520.09	520.43	0.48	ppb
Lithium	6-1						%
Magnesium	24-2	-0.17	0.26	0.04	0.05	456.60	ppb
Manganese	55-2	-0.01	0.04	0.01	0.02	146.52	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV17	Instrumnet Name :	P7
Client Sample ID :	CCV17	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 12:32:45	DataFile Name :	267CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.02	-0.02	-0.02		ppb
Molybdenum	95-1	-0.02	-0.03	-0.03	-0.02		ppb
Molybdenum	96-1	-0.02	-0.02	-0.03	-0.02		ppb
Molybdenum	97-1	-0.01	-0.03	-0.03	-0.02		ppb
Molybdenum	98-1	-0.03	-0.03	-0.03	-0.03		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	0.04	0.02	0.02	123.77	ppb
Phosphorus	31-2	2.18	-9.07	-3.56	-3.48		ppb
Potassium	39-2	5.16	2.27	7.55	4.99	52.99	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	-0.16	-0.16	-0.16		ppb
Selenium	78-2	-0.50	-0.17	-0.37	-0.34		ppb
Selenium	82-1	0.41	-0.30	0.13	0.08	436.94	ppb
Silicon	28-1	0.72	0.20	1.07	0.66	66.56	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	204.43	ppb
Sodium	23-2	8.50	12.37	9.97	10.28	19.01	ppb
Strontium	86-1	0.01	-0.01	0.01	0.00	360.96	ppb
Strontium	88-1	0.01	0.00	0.00	0.01	48.35	ppb
Sulfur	34-1	210.49	215.51	282.39	236.13	17.00	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.13	0.14	0.19	0.15	19.96	ppb
Titanium	47-1	0.01	0.02	0.04	0.03	66.55	ppb
Uranium	238-1	-0.05	-0.05	-0.05	-0.05		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.71	0.66	0.56	0.64	11.92	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV17	Instrumnet Name :	P7
Client Sample ID :	CCV17	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 12:32:45	DataFile Name :	267CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	-0.01	0.01	0.00	308.22	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : CCB17 Instrumnet Name : P7
 Client Sample ID : CCB17 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 12:36:19 DataFile Name : 268CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.22	0.11	0.22	0.18	33.71	ppb
Antimony	121-1	0.01	0.01	0.01	0.01	11.42	ppb
Arsenic	75-2	-0.03	-0.04	-0.03	-0.03		ppb
Barium	135-1	-0.04	-0.06	-0.05	-0.05		ppb
Barium	137-1	-0.04	-0.04	-0.03	-0.04		ppb
Beryllium	9-1	-0.06	-0.04	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.21	0.12	0.17	0.02	829.46	ppb
Boron	11-1	0.14	0.11	0.09	0.11	21.45	ppb
Cadmium	106-1	-0.21	-0.56	0.88	0.04	2123.78	ppb
Cadmium	108-1	-0.02	-0.02	-0.02	-0.02		ppb
Cadmium	111-1	-0.04	-0.07	0.03	-0.03		ppb
Calcium	43-1	4.92	3.98	-0.53	2.79	104.30	ppb
Calcium	44-1	1.46	2.71	0.53	1.57	69.90	ppb
Chromium	52-2	-0.18	-0.17	-0.15	-0.17		ppb
Cobalt	59-2	-0.05	-0.05	-0.05	-0.05		ppb
Copper	63-2	0.11	0.09	0.13	0.11	18.89	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.00	-0.05	0.12	0.03	342.12	ppb
Iron	57-2	0.32	0.06	-0.45	-0.02		ppb
Lead	206-1	0.07	0.04	0.06	0.06	27.90	ppb
Lead	207-1	0.05	0.06	0.06	0.05	4.67	ppb
Lead	208-1	0.07	0.05	0.07	0.06	19.14	ppb
Lithium	6-1						%
Magnesium	24-2	-0.59	-0.42	-0.72	-0.58		ppb
Manganese	55-2	0.00	-0.01	-0.03	-0.01		ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB17	Instrumnet Name :	P7
Client Sample ID :	CCB17	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 12:36:19	DataFile Name :	268CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.03	-0.01	-0.02		ppb
Molybdenum	95-1	-0.05	-0.04	-0.04	-0.04		ppb
Molybdenum	96-1	-0.03	-0.03	-0.03	-0.03		ppb
Molybdenum	97-1	-0.03	-0.05	-0.04	-0.04		ppb
Molybdenum	98-1	-0.04	-0.04	-0.04	-0.04		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	-0.03	0.01	-0.01		ppb
Phosphorus	31-2	2.36	-1.59	0.40	0.39	501.42	ppb
Potassium	39-2	5.44	6.82	0.15	4.14	85.13	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	-0.16	-0.16	-0.16		ppb
Selenium	78-2	0.04	-0.96	0.28	-0.21		ppb
Selenium	82-1	-0.69	0.12	-0.11	-0.23		ppb
Silicon	28-1	0.76	1.19	0.78	0.91	26.50	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	216.09	ppb
Sodium	23-2	16.21	17.24	14.60	16.01	8.30	ppb
Strontium	86-1	-0.02	0.00	-0.02	-0.01		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	684.19	ppb
Sulfur	34-1	409.78	357.81	307.85	358.48	14.22	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.10	0.07	0.08	0.08	16.36	ppb
Titanium	47-1	0.02	0.03	0.03	0.03	24.13	ppb
Uranium	238-1	-0.05	-0.05	-0.05	-0.05		ppb
Vanadium	51-2	-0.02	-0.01	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.32	0.24	0.28	0.28	14.33	ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB17	Instrumnet Name :	P7
Client Sample ID :	CCB17	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 12:36:19	DataFile Name :	268CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.00	0.00	447.00	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1499-07	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-21RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 12:39:53	DataFile Name :	269SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	35.74	37.41	34.06	35.74	4.69	ppb
Antimony	121-1	35.72	35.47	35.46	35.55	0.42	ppb
Arsenic	75-2	0.19	0.21	0.15	0.18	15.71	ppb
Barium	135-1	58.62	57.18	56.66	57.49	1.76	ppb
Barium	137-1	58.10	58.11	58.40	58.20	0.29	ppb
Beryllium	9-1	-0.07	-0.06	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	129.42	130.23	132.32	130.66	1.15	ppb
Boron	11-1	132.55	132.85	133.34	132.91	0.30	ppb
Cadmium	106-1	-0.35	-0.58	1.12	0.06	1462.85	ppb
Cadmium	108-1	0.12	0.10	-0.05	0.06	163.76	ppb
Cadmium	111-1	-0.04	-0.07	0.06	-0.02		ppb
Calcium	43-1	4533.44	4477.89	4543.47	4518.27	0.78	ppb
Calcium	44-1	4671.02	4643.71	4673.83	4662.85	0.36	ppb
Chromium	52-2	1.34	1.29	1.38	1.34	3.44	ppb
Cobalt	59-2	0.00	0.00	-0.01	-0.01		ppb
Copper	63-2	467.40	466.72	468.11	467.41	0.15	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	40.59	40.05	40.36	40.33	0.67	ppb
Iron	57-2	41.97	42.98	41.35	42.10	1.96	ppb
Lead	206-1	36.12	36.22	36.55	36.30	0.61	ppb
Lead	207-1	32.76	32.58	32.54	32.63	0.35	ppb
Lead	208-1	34.31	34.42	34.41	34.38	0.18	ppb
Lithium	6-1						%
Magnesium	24-2	2116.62	2104.07	2141.21	2120.63	0.89	ppb
Manganese	55-2	3.98	3.82	3.91	3.90	1.97	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1499-07	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-21RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 12:39:53	DataFile Name :	269SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.03	0.01	0.02	53.03	ppb
Molybdenum	95-1	0.03	0.05	0.04	0.04	27.09	ppb
Molybdenum	96-1	0.02	0.02	0.02	0.02	2.81	ppb
Molybdenum	97-1	0.02	0.04	0.03	0.03	29.43	ppb
Molybdenum	98-1	0.02	0.04	0.02	0.03	34.86	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	48.29	48.17	48.32	48.26	0.17	ppb
Phosphorus	31-2	-3.67	-3.94	-16.05	-7.89		ppb
Potassium	39-2	270.50	277.43	277.48	275.14	1.46	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.34	0.34	0.33	0.34	0.31	ppb
Selenium	78-2	-0.55	0.52	-0.48	-0.17		ppb
Selenium	82-1	-0.63	0.22	0.19	-0.07		ppb
Silicon	28-1	1910.28	1894.65	1891.94	1898.96	0.52	ppb
Silver	109-1	0.00	0.00	0.00	0.00	45.57	ppb
Silver	107-1	0.01	0.01	0.01	0.01	17.99	ppb
Sodium	23-2	20960.01	20849.06	20825.64	20878.24	0.34	ppb
Strontium	86-1	12.50	12.60	12.83	12.64	1.34	ppb
Strontium	88-1	12.66	12.91	12.77	12.78	0.96	ppb
Sulfur	34-1	4091.72	3748.45	3911.63	3917.27	4.38	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.01	64.87	ppb
Thallium	205-1	0.01	0.00	0.00	0.00	86.53	ppb
Tin	118-1	16.53	15.90	15.96	16.13	2.17	ppb
Titanium	47-1	0.28	0.23	0.23	0.24	12.86	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.09	0.08	0.09	0.09	3.37	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	187.93	185.14	189.61	187.56	1.20	ppb
Zirconium	90-1	0.02	0.01	0.02	0.02	25.84	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1499-07	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-21RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 12:39:53	DataFile Name :	269SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.03	0.02	0.03	18.42	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1499-08	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-21RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 12:43:26	DataFile Name :	270SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	28.99	33.46	26.92	29.79	11.23	ppb
Antimony	121-1	1.25	1.24	1.29	1.26	2.30	ppb
Arsenic	75-2	0.20	0.19	0.22	0.20	8.34	ppb
Barium	135-1	8.98	8.86	8.75	8.86	1.31	ppb
Barium	137-1	9.06	9.11	9.21	9.13	0.82	ppb
Beryllium	9-1	-0.06	-0.05	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.37	6.54	5.56	5.82	10.73	ppb
Boron	11-1	6.09	6.27	5.96	6.10	2.60	ppb
Cadmium	106-1	-0.55	-0.34	-0.84	-0.58		ppb
Cadmium	108-1	-0.07	-0.05	-0.02	-0.05		ppb
Cadmium	111-1	-0.06	-0.05	-0.08	-0.07		ppb
Calcium	43-1	4617.50	4718.31	4620.37	4652.06	1.23	ppb
Calcium	44-1	4833.73	4841.04	4826.50	4833.76	0.15	ppb
Chromium	52-2	-0.23	-0.22	-0.23	-0.23		ppb
Cobalt	59-2	-0.02	-0.03	-0.02	-0.02		ppb
Copper	63-2	227.60	223.56	224.58	225.25	0.93	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	16.71	16.55	16.84	16.70	0.86	ppb
Iron	57-2	15.02	18.14	17.79	16.98	10.06	ppb
Lead	206-1	10.33	10.28	10.38	10.33	0.46	ppb
Lead	207-1	9.29	9.38	9.21	9.29	0.92	ppb
Lead	208-1	9.80	9.75	9.70	9.75	0.52	ppb
Lithium	6-1						%
Magnesium	24-2	799.65	783.09	785.26	789.33	1.14	ppb
Manganese	55-2	3.60	3.64	3.51	3.58	1.92	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1499-08	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-21RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 12:43:26	DataFile Name :	270SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	0.01	0.00		ppb
Molybdenum	95-1	0.01	-0.01	-0.01	0.00		ppb
Molybdenum	96-1	0.00	-0.02	0.00	-0.01		ppb
Molybdenum	97-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	98-1	0.01	0.02	0.00	0.01	167.34	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.08	1.00	1.07	1.05	3.93	ppb
Phosphorus	31-2	-11.59	-10.17	-15.58	-12.45		ppb
Potassium	39-2	240.12	242.18	244.33	242.21	0.87	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.35	-0.16	-0.16	0.01	2252.10	ppb
Selenium	78-2	-0.36	-0.55	1.22	0.10	948.57	ppb
Selenium	82-1	0.36	0.37	0.16	0.29	40.54	ppb
Silicon	28-1	2509.43	2482.49	2494.50	2495.47	0.54	ppb
Silver	109-1	0.01	0.02	0.02	0.02	17.19	ppb
Silver	107-1	0.02	0.03	0.02	0.02	23.99	ppb
Sodium	23-2	20523.27	20051.76	20076.31	20217.11	1.31	ppb
Strontium	86-1	12.30	12.43	12.35	12.36	0.53	ppb
Strontium	88-1	12.60	12.46	12.62	12.56	0.69	ppb
Sulfur	34-1	3878.03	3944.00	3952.93	3924.99	1.04	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.01	-0.02		ppb
Tin	118-1	14.70	14.89	14.31	14.63	2.05	ppb
Titanium	47-1	0.24	0.24	0.23	0.24	2.45	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.12	0.11	0.11	0.11	5.28	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	5.22	5.40	5.00	5.21	3.93	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	72.28	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1499-08	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-21RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 12:43:26	DataFile Name :	270SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.04	0.02	64.15	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1499-09 Instrumnet Name : P7
 Client Sample ID : MV-64-LS-10RA Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 12:47:00 DataFile Name : 271SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	20.34	22.35	20.00	20.90	6.08	ppb
Antimony	121-1	2.39	2.31	2.34	2.35	1.89	ppb
Arsenic	75-2	0.17	0.19	0.18	0.18	4.48	ppb
Barium	135-1	5.24	5.63	5.36	5.41	3.69	ppb
Barium	137-1	5.49	5.66	5.52	5.56	1.67	ppb
Beryllium	9-1	-0.05	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.23	4.55	4.42	4.07	17.87	ppb
Boron	11-1	4.12	4.12	3.90	4.05	3.13	ppb
Cadmium	106-1	0.19	-0.34	-0.19	-0.12		ppb
Cadmium	108-1	0.03	-0.05	0.05	0.01	480.10	ppb
Cadmium	111-1	-0.01	-0.03	-0.04	-0.03		ppb
Calcium	43-1	4533.58	4617.54	4538.13	4563.08	1.03	ppb
Calcium	44-1	4674.18	4732.73	4704.03	4703.64	0.62	ppb
Chromium	52-2	0.84	0.78	0.78	0.80	3.85	ppb
Cobalt	59-2	-0.01	0.00	0.00	-0.01		ppb
Copper	63-2	80.84	81.40	80.98	81.07	0.36	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	49.17	49.22	49.39	49.26	0.23	ppb
Iron	57-2	47.02	52.95	48.34	49.44	6.30	ppb
Lead	206-1	40.36	40.80	40.17	40.44	0.80	ppb
Lead	207-1	35.80	35.99	36.68	36.16	1.28	ppb
Lead	208-1	37.82	38.08	38.23	38.04	0.54	ppb
Lithium	6-1						%
Magnesium	24-2	720.14	728.11	722.94	723.73	0.56	ppb
Manganese	55-2	2.19	2.16	2.09	2.15	2.21	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1499-09	Instrumnet Name :	P7
Client Sample ID :	MV-64-LS-10RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 12:47:00	DataFile Name :	271SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.00	0.00	0.00		ppb
Molybdenum	95-1	-0.02	0.01	0.00	0.00		ppb
Molybdenum	96-1	0.01	0.00	-0.01	0.00	694.09	ppb
Molybdenum	97-1	-0.02	-0.02	0.01	-0.01		ppb
Molybdenum	98-1	0.02	0.02	0.01	0.01	53.33	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	98.84	99.32	99.61	99.26	0.39	ppb
Phosphorus	31-2	-10.04	-11.73	-15.48	-12.42		ppb
Potassium	39-2	239.20	235.41	230.25	234.95	1.91	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	-0.16	-0.16	-0.16		ppb
Selenium	78-2	-0.21	-1.06	0.24	-0.34		ppb
Selenium	82-1	-0.66	0.17	-0.41	-0.30		ppb
Silicon	28-1	1863.06	1893.85	1881.53	1879.48	0.82	ppb
Silver	109-1	0.00	0.00	0.00	0.00	179.66	ppb
Silver	107-1	0.01	0.00	0.01	0.00	31.29	ppb
Sodium	23-2	20152.35	20236.68	20222.31	20203.78	0.22	ppb
Strontium	86-1	14.13	13.95	14.05	14.04	0.65	ppb
Strontium	88-1	14.58	14.49	14.53	14.53	0.31	ppb
Sulfur	34-1	3993.42	4115.36	4272.38	4127.05	3.39	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.00	0.00	171.30	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	1.16	1.23	1.17	1.19	3.35	ppb
Titanium	47-1	0.19	0.17	0.18	0.18	7.61	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.06	0.05	0.07	0.06	12.97	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	74.24	73.76	74.75	74.25	0.66	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	23.52	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1499-09	Instrumnet Name :	P7
Client Sample ID :	MV-64-LS-10RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 12:47:00	DataFile Name :	271SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.02	0.02	33.47	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1499-10	Instrumnet Name :	P7
Client Sample ID :	MV-64-LS-10RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 12:50:34	DataFile Name :	272SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	72.64	74.85	74.01	73.83	1.51	ppb
Antimony	121-1	0.05	0.03	0.05	0.04	21.88	ppb
Arsenic	75-2	0.13	0.12	0.16	0.14	14.90	ppb
Barium	135-1	4.90	4.66	4.78	4.78	2.52	ppb
Barium	137-1	4.99	4.88	5.09	4.99	2.14	ppb
Beryllium	9-1	-0.06	-0.05	-0.05	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.72	2.75	3.26	2.91	10.48	ppb
Boron	11-1	3.21	2.79	3.05	3.01	7.05	ppb
Cadmium	106-1	-0.76	0.13	-0.28	-0.30		ppb
Cadmium	108-1	0.05	-0.02	-0.07	-0.02		ppb
Cadmium	111-1	-0.05	0.01	-0.02	-0.02		ppb
Calcium	43-1	4715.52	4767.48	4825.71	4769.57	1.16	ppb
Calcium	44-1	4918.14	4924.55	4973.09	4938.59	0.61	ppb
Chromium	52-2	-0.24	-0.25	-0.27	-0.26		ppb
Cobalt	59-2	0.10	0.11	0.10	0.10	3.71	ppb
Copper	63-2	32.83	33.33	33.28	33.15	0.83	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	31.65	32.31	31.55	31.84	1.30	ppb
Iron	57-2	35.05	30.64	32.75	32.82	6.72	ppb
Lead	206-1	1.47	1.33	1.38	1.39	5.13	ppb
Lead	207-1	1.17	1.26	1.23	1.22	3.57	ppb
Lead	208-1	1.30	1.30	1.31	1.30	0.55	ppb
Lithium	6-1						%
Magnesium	24-2	765.92	758.17	746.30	756.80	1.31	ppb
Manganese	55-2	35.79	36.27	36.58	36.21	1.09	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1499-10	Instrumnet Name :	P7
Client Sample ID :	MV-64-LS-10RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 12:50:34	DataFile Name :	272SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.00	0.01	105.03	ppb
Molybdenum	95-1	-0.01	0.00	0.00	0.00		ppb
Molybdenum	96-1	-0.01	-0.01	0.00	-0.01		ppb
Molybdenum	97-1	-0.02	0.00	-0.01	-0.01		ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.26	1.30	1.33	1.30	2.76	ppb
Phosphorus	31-2	-3.15	-17.38	-10.30	-10.28		ppb
Potassium	39-2	220.01	223.47	220.81	221.43	0.82	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	0.85	0.85	0.52	112.97	ppb
Selenium	78-2	0.01	-0.23	-0.74	-0.32		ppb
Selenium	82-1	0.11	-0.17	0.57	0.17	222.50	ppb
Silicon	28-1	2859.48	2843.96	2834.13	2845.86	0.45	ppb
Silver	109-1	0.00	0.00	0.00	0.00	179.69	ppb
Silver	107-1	0.00	0.00	0.01	0.00	49.52	ppb
Sodium	23-2	19649.92	19778.54	19598.36	19675.60	0.47	ppb
Strontium	86-1	12.44	12.48	12.45	12.46	0.16	ppb
Strontium	88-1	12.44	12.65	12.36	12.48	1.17	ppb
Sulfur	34-1	3773.93	3880.48	3873.28	3842.56	1.55	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.01	-0.02	-0.02		ppb
Tin	118-1	0.16	0.19	0.22	0.19	14.26	ppb
Titanium	47-1	0.43	0.42	0.53	0.46	12.80	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.11	0.12	0.10	0.11	9.34	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	8.13	8.33	8.00	8.15	2.03	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	9.98	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1499-10	Instrumnet Name :	P7
Client Sample ID :	MV-64-LS-10RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 12:50:34	DataFile Name :	272SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.03	0.02	0.02	40.76	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1499-11	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-22RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 12:54:08	DataFile Name :	273SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	37.11	30.62	38.86	35.53	12.21	ppb
Antimony	121-1	14.27	13.89	13.59	13.92	2.43	ppb
Arsenic	75-2	0.16	0.14	0.19	0.16	17.54	ppb
Barium	135-1	6.07	5.47	5.75	5.76	5.25	ppb
Barium	137-1	6.02	6.04	5.97	6.01	0.60	ppb
Beryllium	9-1	-0.05	-0.04	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.50	4.23	4.56	4.43	3.93	ppb
Boron	11-1	3.97	4.38	4.16	4.17	4.91	ppb
Cadmium	111-1	-0.15	-0.11	-0.02	-0.10		ppb
Cadmium	106-1	-1.79	-1.35	0.02	-1.04		ppb
Cadmium	108-1	0.03	0.13	0.05	0.07	75.49	ppb
Calcium	43-1	4283.75	4268.36	4298.59	4283.57	0.35	ppb
Calcium	44-1	4447.19	4389.61	4398.81	4411.87	0.70	ppb
Chromium	52-2	0.41	0.39	0.44	0.41	7.00	ppb
Cobalt	59-2	0.02	0.02	0.01	0.02	40.15	ppb
Copper	63-2	164.66	163.96	165.42	164.68	0.44	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	34.78	34.26	35.13	34.72	1.26	ppb
Iron	57-2	34.31	36.07	32.74	34.37	4.83	ppb
Lead	206-1	26.42	26.50	26.57	26.50	0.29	ppb
Lead	207-1	23.58	23.86	23.74	23.73	0.59	ppb
Lead	208-1	24.99	24.84	24.99	24.94	0.35	ppb
Lithium	6-1						%
Magnesium	24-2	835.21	830.78	825.51	830.50	0.58	ppb
Manganese	55-2	4.98	5.01	4.77	4.92	2.65	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1499-11	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-22RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 12:54:08	DataFile Name :	273SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.00	0.00	217.47	ppb
Molybdenum	95-1	0.02	0.01	0.02	0.02	21.65	ppb
Molybdenum	96-1	0.03	0.01	0.01	0.02	64.03	ppb
Molybdenum	97-1	0.01	0.01	0.01	0.01	13.91	ppb
Molybdenum	98-1	-0.01	0.01	0.01	0.00	236.50	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	209.45	208.50	209.43	209.12	0.26	ppb
Phosphorus	31-2	2.85	7.99	-13.59	-0.92		ppb
Potassium	39-2	263.32	257.99	249.27	256.86	2.76	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	-0.16	0.35	0.01	2398.37	ppb
Selenium	78-2	-0.79	0.60	-0.21	-0.14		ppb
Selenium	82-1	0.16	0.39	0.00	0.19	104.36	ppb
Silicon	28-1	2129.47	2113.01	2116.22	2119.57	0.41	ppb
Silver	109-1	0.03	0.04	0.03	0.03	13.81	ppb
Silver	107-1	0.03	0.04	0.02	0.03	28.77	ppb
Sodium	23-2	20509.84	20373.00	20507.81	20463.55	0.38	ppb
Strontium	86-1	11.65	11.46	11.68	11.60	1.01	ppb
Strontium	88-1	11.68	11.80	11.80	11.76	0.58	ppb
Sulfur	34-1	4095.29	3867.82	4139.00	4034.04	3.61	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.00	108.86	ppb
Thallium	205-1	0.01	0.00	0.00	0.00	132.02	ppb
Tin	118-1	13.12	13.23	12.94	13.10	1.13	ppb
Titanium	47-1	0.20	0.22	0.29	0.24	20.67	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.11	0.11	0.13	0.12	7.17	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	173.63	173.04	171.84	172.84	0.53	ppb
Zirconium	90-1	0.01	0.02	0.02	0.02	28.06	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1499-11	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-22RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 12:54:08	DataFile Name :	273SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	-0.01	0.00	483.73	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1499-12	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-22RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 12:57:42	DataFile Name :	274SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	72.35	64.36	64.89	67.20	6.65	ppb
Antimony	121-1	0.49	0.50	0.48	0.49	2.68	ppb
Arsenic	75-2	0.12	0.14	0.11	0.13	11.81	ppb
Barium	135-1	4.14	4.14	4.34	4.21	2.76	ppb
Barium	137-1	4.33	4.39	4.41	4.38	0.94	ppb
Beryllium	9-1	-0.06	-0.06	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.11	3.75	2.71	3.19	16.46	ppb
Boron	11-1	2.61	2.78	3.09	2.83	8.56	ppb
Cadmium	106-1	-0.87	1.45	-0.90	-0.11		ppb
Cadmium	108-1	0.03	0.00	0.00	0.01	144.08	ppb
Cadmium	111-1	-0.10	0.08	-0.10	-0.04		ppb
Calcium	43-1	4533.07	4577.67	4632.53	4581.09	1.09	ppb
Calcium	44-1	4687.00	4734.70	4727.70	4716.47	0.55	ppb
Chromium	52-2	-0.27	-0.21	-0.24	-0.24		ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	9.44	9.43	9.40	9.42	0.22	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	15.77	15.66	15.38	15.60	1.29	ppb
Iron	57-2	15.58	15.85	15.69	15.71	0.86	ppb
Lead	206-1	0.36	0.34	0.39	0.36	6.74	ppb
Lead	207-1	0.39	0.34	0.37	0.37	6.62	ppb
Lead	208-1	0.38	0.35	0.37	0.37	3.05	ppb
Lithium	6-1						%
Magnesium	24-2	734.71	733.92	730.71	733.11	0.29	ppb
Manganese	55-2	32.79	33.15	32.49	32.81	1.01	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1499-12	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-22RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 12:57:42	DataFile Name :	274SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	-0.01	0.00	326.80	ppb
Molybdenum	95-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	0.00	0.01	0.00	0.00	280.25	ppb
Molybdenum	97-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	98-1	0.01	0.00	0.00	0.00	3346.59	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.23	1.23	1.20	1.22	1.60	ppb
Phosphorus	31-2	-10.07	-19.22	-13.85	-14.38		ppb
Potassium	39-2	311.63	314.33	316.43	314.13	0.77	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	-0.16	-0.16	-0.16		ppb
Selenium	78-2	-0.38	-1.26	-1.93	-1.19		ppb
Selenium	82-1	0.80	-0.23	0.50	0.36	148.28	ppb
Silicon	28-1	3002.76	3017.53	3016.91	3012.40	0.28	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	109.79	ppb
Sodium	23-2	20612.30	20333.90	20114.35	20353.52	1.23	ppb
Strontium	86-1	12.86	12.35	12.44	12.55	2.15	ppb
Strontium	88-1	12.57	12.71	12.55	12.61	0.67	ppb
Sulfur	34-1	4074.69	4288.48	4311.10	4224.75	3.09	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	0.00	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.11	0.14	0.14	0.13	12.14	ppb
Titanium	47-1	0.17	0.15	0.18	0.17	7.21	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.06	0.08	0.08	0.07	14.19	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	4.45	4.70	4.49	4.55	2.95	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	38.14	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1499-12	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-22RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 12:57:42	DataFile Name :	274SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.00	0.01	87.16	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1499-13	Instrumnet Name :	P7
Client Sample ID :	MV-64-LS-14RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 13:01:15	DataFile Name :	275SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	30.99	32.03	33.55	32.19	4.00	ppb
Antimony	121-1	1.07	1.01	1.06	1.05	3.14	ppb
Arsenic	75-2	0.10	0.09	0.16	0.12	35.58	ppb
Barium	135-1	6.27	5.89	6.08	6.08	3.14	ppb
Barium	137-1	6.20	6.04	6.18	6.14	1.42	ppb
Beryllium	9-1	-0.06	-0.05	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.85	3.46	4.08	3.80	8.27	ppb
Boron	11-1	3.67	3.11	3.47	3.42	8.26	ppb
Cadmium	106-1	0.49	-0.17	0.69	0.34	134.19	ppb
Cadmium	108-1	-0.02	-0.02	0.18	0.04	272.31	ppb
Cadmium	111-1	0.01	-0.03	0.02	0.00		ppb
Calcium	43-1	4696.93	4717.59	4717.81	4710.78	0.25	ppb
Calcium	44-1	4853.45	4842.93	4862.44	4852.94	0.20	ppb
Chromium	52-2	1.30	1.30	1.33	1.31	1.24	ppb
Cobalt	59-2	-0.02	-0.02	-0.01	-0.02		ppb
Copper	63-2	129.56	130.21	130.07	129.94	0.26	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	22.80	22.65	22.39	22.61	0.90	ppb
Iron	57-2	21.77	23.40	22.18	22.45	3.79	ppb
Lead	206-1	12.05	11.92	12.04	12.00	0.60	ppb
Lead	207-1	10.96	11.01	10.72	10.90	1.40	ppb
Lead	208-1	11.51	11.38	11.25	11.38	1.11	ppb
Lithium	6-1						%
Magnesium	24-2	753.88	753.85	747.90	751.88	0.46	ppb
Manganese	55-2	2.38	2.39	2.46	2.41	1.73	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1499-13	Instrumnet Name :	P7
Client Sample ID :	MV-64-LS-14RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 13:01:15	DataFile Name :	275SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.01	0.00	0.00		ppb
Molybdenum	95-1	0.01	-0.01	-0.01	0.00		ppb
Molybdenum	96-1	0.01	0.01	0.01	0.01	31.46	ppb
Molybdenum	97-1	-0.03	0.02	0.02	0.00	589.11	ppb
Molybdenum	98-1	0.00	-0.01	0.01	0.00		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	14.59	14.30	14.24	14.38	1.28	ppb
Phosphorus	31-2	-4.03	-14.28	-2.15	-6.82		ppb
Potassium	39-2	235.53	237.09	235.07	235.89	0.45	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	-0.16	0.34	0.01	3950.12	ppb
Selenium	78-2	0.18	-0.61	-0.39	-0.27		ppb
Selenium	82-1	-0.11	0.35	0.52	0.25	128.15	ppb
Silicon	28-1	2214.50	2207.30	2190.24	2204.02	0.57	ppb
Silver	109-1	0.00	0.00	0.00	0.00	74.33	ppb
Silver	107-1	0.00	0.00	0.00	0.00	37.23	ppb
Sodium	23-2	20403.72	20598.66	20300.10	20434.16	0.74	ppb
Strontium	86-1	14.34	14.02	14.18	14.18	1.15	ppb
Strontium	88-1	14.60	14.38	14.49	14.49	0.76	ppb
Sulfur	34-1	3783.67	3648.32	3774.69	3735.56	2.03	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	0.00	0.00		ppb
Thallium	205-1	-0.01	-0.01	0.00	-0.01		ppb
Tin	118-1	0.41	0.39	0.40	0.40	2.70	ppb
Titanium	47-1	0.16	0.13	0.19	0.16	19.20	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.11	0.11	0.08	0.10	12.57	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	88.79	88.83	90.00	89.21	0.77	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	23.84	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1499-13	Instrumnet Name :	P7
Client Sample ID :	MV-64-LS-14RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 13:01:15	DataFile Name :	275SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.02	0.01	224.16	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1499-14	Instrumnet Name :	P7
Client Sample ID :	MV-64-LS-14RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 13:04:49	DataFile Name :	276SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	61.17	60.50	56.22	59.30	4.52	ppb
Antimony	121-1	0.06	0.06	0.06	0.06	6.27	ppb
Arsenic	75-2	0.07	0.14	0.15	0.12	33.62	ppb
Barium	135-1	3.98	4.07	4.01	4.02	1.21	ppb
Barium	137-1	4.08	4.20	4.21	4.16	1.82	ppb
Beryllium	9-1	-0.05	-0.07	-0.05	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.55	1.62	2.65	1.94	31.89	ppb
Boron	11-1	2.86	2.81	2.78	2.82	1.38	ppb
Cadmium	106-1	-0.26	0.18	0.02	-0.02		ppb
Cadmium	108-1	0.08	-0.07	-0.07	-0.02		ppb
Cadmium	111-1	-0.05	0.00	-0.02	-0.02		ppb
Calcium	43-1	4490.94	4558.75	4471.73	4507.14	1.01	ppb
Calcium	44-1	4581.29	4578.31	4551.71	4570.44	0.36	ppb
Chromium	52-2	-0.23	-0.21	-0.20	-0.21		ppb
Cobalt	59-2	-0.03	-0.03	-0.02	-0.02		ppb
Copper	63-2	10.32	10.33	10.45	10.36	0.68	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	13.17	13.33	13.74	13.41	2.20	ppb
Iron	57-2	13.75	12.07	11.31	12.37	10.09	ppb
Lead	206-1	0.60	0.62	0.65	0.62	3.56	ppb
Lead	207-1	0.60	0.59	0.60	0.60	1.24	ppb
Lead	208-1	0.61	0.62	0.60	0.61	1.24	ppb
Lithium	6-1						%
Magnesium	24-2	707.33	698.15	704.53	703.34	0.67	ppb
Manganese	55-2	1.30	1.46	1.38	1.38	5.60	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1499-14	Instrumnet Name :	P7
Client Sample ID :	MV-64-LS-14RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 13:04:49	DataFile Name :	276SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00	373.99	ppb
Molybdenum	95-1	0.01	0.00	-0.01	0.00		ppb
Molybdenum	96-1	0.00	0.01	-0.01	0.00		ppb
Molybdenum	97-1	0.02	0.02	0.00	0.01	132.01	ppb
Molybdenum	98-1	0.02	0.01	0.01	0.01	44.68	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.30	0.28	0.35	0.31	12.23	ppb
Phosphorus	31-2	-6.17	-20.73	-4.21	-10.37		ppb
Potassium	39-2	232.34	224.92	238.79	232.02	2.99	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.36	0.36	-0.16	0.19	159.83	ppb
Selenium	78-2	0.02	-0.52	-0.60	-0.37		ppb
Selenium	82-1	-0.13	0.07	0.26	0.07	279.23	ppb
Silicon	28-1	2896.98	2949.44	2945.94	2930.79	1.00	ppb
Silver	109-1	0.00	0.00	0.00	0.00	594.07	ppb
Silver	107-1	0.00	0.00	0.00	0.00	37.97	ppb
Sodium	23-2	19815.58	19700.10	19801.45	19772.38	0.32	ppb
Strontium	86-1	11.95	12.07	11.79	11.94	1.20	ppb
Strontium	88-1	12.22	12.19	12.19	12.20	0.12	ppb
Sulfur	34-1	4105.50	4314.86	4138.97	4186.44	2.69	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.02	-0.02	-0.01		ppb
Tin	118-1	0.08	0.09	0.10	0.09	12.91	ppb
Titanium	47-1	0.29	0.28	0.29	0.29	2.04	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.07	0.07	0.08	0.07	6.01	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3.31	3.16	3.19	3.22	2.59	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	2.61	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1499-14	Instrumnet Name :	P7
Client Sample ID :	MV-64-LS-14RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 13:04:49	DataFile Name :	276SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.02	0.02	58.54	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1499-15	Instrumnet Name :	P7
Client Sample ID :	MV-64-LS-15RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 13:08:23	DataFile Name :	277SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	22.23	21.22	23.12	22.19	4.29	ppb
Antimony	121-1	4.01	4.06	3.99	4.02	0.98	ppb
Arsenic	75-2	0.17	0.19	0.22	0.19	14.87	ppb
Barium	135-1	4.91	5.08	5.06	5.02	1.86	ppb
Barium	137-1	5.07	5.10	5.00	5.06	1.01	ppb
Beryllium	9-1	-0.06	-0.06	-0.05	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.04	4.07	3.88	4.00	2.50	ppb
Boron	11-1	3.75	3.59	3.96	3.77	4.85	ppb
Cadmium	106-1	-0.05	0.60	-1.21	-0.22		ppb
Cadmium	108-1	-0.02	-0.02	0.00	-0.02		ppb
Cadmium	111-1	-0.03	0.05	-0.10	-0.03		ppb
Calcium	43-1	4769.59	4875.68	4923.31	4856.19	1.62	ppb
Calcium	44-1	4948.14	4963.42	4998.13	4969.89	0.52	ppb
Chromium	52-2	1.06	0.98	0.99	1.01	4.32	ppb
Cobalt	59-2	-0.01	-0.01	0.00	0.00		ppb
Copper	63-2	101.97	102.19	101.84	102.00	0.18	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	50.85	50.30	50.25	50.47	0.65	ppb
Iron	57-2	52.76	47.70	48.27	49.58	5.58	ppb
Lead	206-1	14.17	14.30	14.11	14.19	0.69	ppb
Lead	207-1	13.03	13.01	12.91	12.98	0.50	ppb
Lead	208-1	13.54	13.54	13.61	13.56	0.28	ppb
Lithium	6-1						%
Magnesium	24-2	717.50	720.72	712.50	716.91	0.58	ppb
Manganese	55-2	1.95	2.03	1.96	1.98	2.02	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1499-15	Instrumnet Name :	P7
Client Sample ID :	MV-64-LS-15RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 13:08:23	DataFile Name :	277SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.02	0.01	106.79	ppb
Molybdenum	95-1	-0.01	-0.01	0.01	0.00		ppb
Molybdenum	96-1	0.00	-0.01	0.02	0.00	996.66	ppb
Molybdenum	97-1	0.00	-0.01	0.01	0.00		ppb
Molybdenum	98-1	0.01	0.02	0.01	0.01	60.90	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	93.74	92.63	93.53	93.30	0.63	ppb
Phosphorus	31-2	-12.20	-15.87	-8.89	-12.32		ppb
Potassium	39-2	231.44	229.56	228.53	229.85	0.64	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.34	-0.16	0.34	0.18	163.95	ppb
Selenium	78-2	-0.35	-0.43	-0.26	-0.35		ppb
Selenium	82-1	0.21	0.00	0.87	0.36	125.92	ppb
Silicon	28-1	1965.95	2001.81	1992.45	1986.74	0.94	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	23.07	ppb
Sodium	23-2	20910.22	20540.24	20405.10	20618.52	1.27	ppb
Strontium	86-1	13.71	13.68	14.25	13.88	2.33	ppb
Strontium	88-1	14.13	14.04	14.13	14.10	0.39	ppb
Sulfur	34-1	3745.34	3925.01	3977.60	3882.65	3.14	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.01	-0.01	0.00		ppb
Thallium	205-1	-0.01	0.00	-0.01	0.00		ppb
Tin	118-1	0.73	0.67	0.70	0.70	4.28	ppb
Titanium	47-1	0.19	0.17	0.18	0.18	5.23	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.13	0.11	0.14	0.12	13.23	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	72.67	72.24	73.79	72.90	1.10	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	21.84	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1499-15	Instrumnet Name :	P7
Client Sample ID :	MV-64-LS-15RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 13:08:23	DataFile Name :	277SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.00	0.00	413.95	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1499-16	Instrumnet Name :	P7
Client Sample ID :	MV-64-LS-15RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 13:11:56	DataFile Name :	278SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	58.31	62.59	58.38	59.76	4.10	ppb
Antimony	121-1	0.05	0.05	0.05	0.05	5.81	ppb
Arsenic	75-2	0.15	0.16	0.12	0.14	14.28	ppb
Barium	135-1	4.05	4.29	3.89	4.08	4.88	ppb
Barium	137-1	4.18	4.19	4.13	4.17	0.76	ppb
Beryllium	9-1	-0.04	-0.04	-0.04	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.91	2.74	2.60	2.75	5.68	ppb
Boron	11-1	2.57	2.64	2.44	2.55	3.90	ppb
Cadmium	106-1	-0.02	-0.89	0.37	-0.18		ppb
Cadmium	108-1	0.03	0.00	0.00	0.01	151.48	ppb
Cadmium	111-1	-0.03	-0.09	0.00	-0.04		ppb
Calcium	43-1	4532.56	4590.55	4577.73	4566.95	0.67	ppb
Calcium	44-1	4623.79	4677.03	4583.90	4628.24	1.01	ppb
Chromium	52-2	-0.28	-0.27	-0.26	-0.27		ppb
Cobalt	59-2	-0.03	-0.03	-0.02	-0.03		ppb
Copper	63-2	9.92	9.85	9.80	9.86	0.59	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	13.42	13.32	13.47	13.40	0.58	ppb
Iron	57-2	14.17	12.65	12.71	13.17	6.57	ppb
Lead	206-1	0.64	0.66	0.72	0.67	5.59	ppb
Lead	207-1	0.63	0.61	0.64	0.62	2.62	ppb
Lead	208-1	0.63	0.64	0.66	0.64	2.70	ppb
Lithium	6-1						%
Magnesium	24-2	711.61	701.79	709.55	707.65	0.73	ppb
Manganese	55-2	1.38	1.35	1.34	1.36	1.62	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1499-16	Instrumnet Name :	P7
Client Sample ID :	MV-64-LS-15RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 13:11:56	DataFile Name :	278SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	-0.01	0.00		ppb
Molybdenum	95-1	-0.01	0.00	0.00	0.00		ppb
Molybdenum	96-1	-0.01	0.00	-0.01	0.00		ppb
Molybdenum	97-1	-0.01	0.00	0.00	0.00		ppb
Molybdenum	98-1	0.00	0.02	0.00	0.01	185.12	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.79	0.76	0.76	0.77	2.25	ppb
Phosphorus	31-2	-14.04	-23.05	-10.51	-15.87		ppb
Potassium	39-2	223.46	225.31	226.00	224.92	0.58	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	-0.16	-0.16	-0.16		ppb
Selenium	78-2	-0.60	-0.53	-0.05	-0.39		ppb
Selenium	82-1	-0.31	-0.08	0.27	-0.04		ppb
Silicon	28-1	2951.48	2948.04	2940.38	2946.63	0.19	ppb
Silver	109-1	0.00	0.00	0.00	0.00	5658.04	ppb
Silver	107-1	0.01	0.00	0.00	0.00	57.24	ppb
Sodium	23-2	19557.71	19471.61	19410.50	19479.94	0.38	ppb
Strontium	86-1	12.25	12.17	12.09	12.17	0.64	ppb
Strontium	88-1	12.34	12.36	12.40	12.37	0.25	ppb
Sulfur	34-1	3547.24	3546.72	3577.68	3557.21	0.50	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.02	0.03	0.03	0.03	12.36	ppb
Titanium	47-1	0.21	0.22	0.20	0.21	4.75	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.07	0.08	0.08	0.08	8.75	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3.00	3.14	3.33	3.16	5.24	ppb
Zirconium	90-1	0.00	0.02	0.01	0.01	67.38	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1499-16	Instrumnet Name :	P7
Client Sample ID :	MV-64-LS-15RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 13:11:56	DataFile Name :	278SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.01	0.01	32.13	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV18	Instrumnet Name :	P7
Client Sample ID :	CCV18	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 13:15:29	DataFile Name :	279CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.64	3.44	2.06	3.05	28.29	ppb
Antimony	121-1	0.01	0.02	0.02	0.02	15.99	ppb
Arsenic	75-2	-0.03	-0.03	-0.04	-0.03		ppb
Barium	135-1	-0.01	-0.01	-0.01	-0.01		ppb
Barium	137-1	-0.01	0.00	-0.01	-0.01		ppb
Beryllium	9-1	-0.06	-0.06	-0.04	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.23	0.23	0.23	0.23	0.65	ppb
Boron	11-1	0.27	0.21	0.27	0.25	13.64	ppb
Cadmium	106-1	-0.62	-0.41	1.30	0.09	1177.29	ppb
Cadmium	108-1	0.06	0.01	-0.07	0.00		ppb
Cadmium	111-1	-0.08	-0.06	0.07	-0.03		ppb
Calcium	43-1	12.81	15.85	12.54	13.74	13.37	ppb
Calcium	44-1	13.02	12.64	14.04	13.23	5.49	ppb
Chromium	52-2	-0.04	-0.01	-0.07	-0.04		ppb
Cobalt	59-2	-0.03	-0.04	-0.05	-0.04		ppb
Copper	63-2	0.15	0.15	0.15	0.15	2.29	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.38	0.44	0.38	0.40	8.47	ppb
Iron	57-2	0.39	0.65	-0.22	0.28	161.49	ppb
Lead	206-1	514.25	511.43	509.93	511.87	0.43	ppb
Lead	207-1	510.75	508.45	506.38	508.53	0.43	ppb
Lead	208-1	525.22	521.33	520.84	522.46	0.46	ppb
Lithium	6-1						%
Magnesium	24-2	0.73	0.21	-0.23	0.24	202.10	ppb
Manganese	55-2	0.18	0.13	0.14	0.15	17.60	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV18	Instrumnet Name :	P7
Client Sample ID :	CCV18	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 13:15:29	DataFile Name :	279CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.02	0.00	-0.01		ppb
Molybdenum	95-1	-0.03	-0.02	-0.02	-0.02		ppb
Molybdenum	96-1	-0.03	-0.02	-0.02	-0.02		ppb
Molybdenum	97-1	-0.01	-0.02	-0.03	-0.02		ppb
Molybdenum	98-1	-0.03	-0.03	-0.02	-0.03		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.02	0.05	0.04	0.04	39.51	ppb
Phosphorus	31-2	0.10	-3.57	-20.51	-7.99		ppb
Potassium	39-2	3.60	11.48	2.81	5.96	80.40	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.37	-0.16	-0.16	0.02	1600.22	ppb
Selenium	78-2	-0.52	0.87	0.05	0.13	518.95	ppb
Selenium	82-1	0.76	0.14	-0.19	0.24	203.95	ppb
Silicon	28-1	7.09	5.63	6.87	6.53	12.09	ppb
Silver	109-1	0.00	0.00	0.00	0.00	9926.76	ppb
Silver	107-1	0.00	0.01	0.00	0.00	65.28	ppb
Sodium	23-2	12.34	15.26	14.77	14.13	11.06	ppb
Strontium	86-1	-0.01	0.00	0.00	0.00		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	10.79	ppb
Sulfur	34-1	159.53	228.84	340.23	242.87	37.53	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.10	0.08	0.08	0.09	15.61	ppb
Titanium	47-1	0.03	0.04	0.05	0.04	27.90	ppb
Uranium	238-1	-0.05	-0.05	-0.05	-0.05		ppb
Vanadium	51-2	-0.02	-0.01	-0.02	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3.41	3.83	3.32	3.52	7.66	ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV18	Instrumnet Name :	P7
Client Sample ID :	CCV18	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 13:15:29	DataFile Name :	279CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.00	0.01	39.05	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : CCB18 Instrumnet Name : P7
 Client Sample ID : CCB18 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 13:19:03 DataFile Name : 280CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.64	-0.20	0.01	0.15	290.52	ppb
Antimony	121-1	0.02	0.02	0.02	0.02	13.07	ppb
Arsenic	75-2	-0.05	-0.03	-0.04	-0.04		ppb
Barium	135-1	-0.04	-0.05	-0.05	-0.04		ppb
Barium	137-1	-0.03	-0.04	-0.04	-0.04		ppb
Beryllium	9-1	-0.07	-0.07	-0.05	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.06	0.06	0.28	0.14	92.10	ppb
Boron	11-1	0.08	0.11	0.21	0.13	51.95	ppb
Cadmium	106-1	-0.69	0.66	0.31	0.09	753.11	ppb
Cadmium	108-1	-0.05	0.01	0.03	0.00		ppb
Cadmium	111-1	-0.08	0.02	-0.01	-0.03		ppb
Calcium	43-1	5.70	8.92	7.00	7.21	22.47	ppb
Calcium	44-1	3.26	3.71	3.89	3.62	9.02	ppb
Chromium	52-2	-0.18	-0.18	-0.16	-0.17		ppb
Cobalt	59-2	-0.05	-0.05	-0.05	-0.05		ppb
Copper	63-2	0.10	0.14	0.11	0.12	16.81	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.12	0.15	0.11	0.13	17.43	ppb
Iron	57-2	-0.19	0.50	-0.10	0.07	550.21	ppb
Lead	206-1	0.05	0.04	0.06	0.05	17.44	ppb
Lead	207-1	0.04	0.04	0.05	0.04	18.94	ppb
Lead	208-1	0.05	0.04	0.06	0.05	16.31	ppb
Lithium	6-1						%
Magnesium	24-2	-0.50	-0.72	-0.72	-0.65		ppb
Manganese	55-2	-0.01	0.00	0.01	0.00		ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB18	Instrumnet Name :	P7
Client Sample ID :	CCB18	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 13:19:03	DataFile Name :	280CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.02	-0.02	-0.02		ppb
Molybdenum	95-1	-0.04	-0.03	-0.04	-0.04		ppb
Molybdenum	96-1	-0.03	-0.03	-0.03	-0.03		ppb
Molybdenum	97-1	-0.04	-0.04	-0.04	-0.04		ppb
Molybdenum	98-1	-0.04	-0.04	-0.04	-0.04		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	0.00	0.01	0.00	257.51	ppb
Phosphorus	31-2	-10.73	2.37	-1.34	-3.23		ppb
Potassium	39-2	5.78	9.29	7.63	7.57	23.25	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	-0.16	0.37	0.02	1689.88	ppb
Selenium	78-2	-0.24	-0.54	-1.06	-0.61		ppb
Selenium	82-1	-0.29	-0.10	0.42	0.01	4569.15	ppb
Silicon	28-1	5.68	7.29	8.12	7.03	17.65	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	160.44	ppb
Sodium	23-2	58.15	61.19	56.34	58.56	4.18	ppb
Strontium	86-1	-0.04	0.02	-0.02	-0.02		ppb
Strontium	88-1	0.00	0.01	0.01	0.00	26.74	ppb
Sulfur	34-1	276.47	348.75	599.79	408.34	41.56	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.04	0.03	0.06	0.04	36.06	ppb
Titanium	47-1	-0.01	0.03	0.06	0.03	123.95	ppb
Uranium	238-1	-0.05	-0.04	-0.05	-0.04		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.48	0.44	0.46	0.46	4.79	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB18	Instrumnet Name :	P7
Client Sample ID :	CCB18	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 13:19:03	DataFile Name :	280CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.01	0.01	75.27	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1499-17	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-11RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 13:22:37	DataFile Name :	281SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	26.45	24.73	25.37	25.52	3.40	ppb
Antimony	121-1	1.33	1.24	1.28	1.28	3.51	ppb
Arsenic	75-2	0.18	0.09	0.16	0.14	31.84	ppb
Barium	135-1	8.71	8.87	9.04	8.87	1.89	ppb
Barium	137-1	8.83	8.68	8.75	8.75	0.81	ppb
Beryllium	9-1	-0.06	-0.06	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.14	2.97	2.62	2.91	9.02	ppb
Boron	11-1	3.19	2.91	2.83	2.98	6.48	ppb
Cadmium	106-1	0.48	-1.00	0.87	0.12	838.04	ppb
Cadmium	108-1	0.07	0.00	-0.05	0.01	727.61	ppb
Cadmium	111-1	0.02	-0.10	0.04	-0.01		ppb
Calcium	43-1	4442.16	4482.69	4432.30	4452.39	0.60	ppb
Calcium	44-1	4532.13	4617.82	4599.86	4583.27	0.99	ppb
Chromium	52-2	1.20	1.11	1.09	1.13	5.04	ppb
Cobalt	59-2	-0.03	-0.01	-0.02	-0.02		ppb
Copper	63-2	194.16	195.36	194.52	194.68	0.32	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	27.53	27.81	27.82	27.72	0.61	ppb
Iron	57-2	27.85	27.98	29.75	28.53	3.72	ppb
Lead	206-1	30.08	30.30	30.21	30.19	0.37	ppb
Lead	207-1	27.72	27.56	27.22	27.50	0.93	ppb
Lead	208-1	28.78	28.74	28.57	28.70	0.40	ppb
Lithium	6-1						%
Magnesium	24-2	730.18	734.10	726.67	730.32	0.51	ppb
Manganese	55-2	2.41	2.38	2.32	2.37	1.94	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1499-17	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-11RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 13:22:37	DataFile Name :	281SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.01	0.01	66.91	ppb
Molybdenum	95-1	-0.01	0.03	0.00	0.01	327.05	ppb
Molybdenum	96-1	0.00	0.01	0.01	0.01	55.32	ppb
Molybdenum	97-1	0.00	0.02	0.02	0.01	61.16	ppb
Molybdenum	98-1	0.01	0.01	-0.01	0.00	286.96	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	18.96	19.15	19.14	19.08	0.56	ppb
Phosphorus	31-2	-13.93	-15.74	-7.03	-12.23		ppb
Potassium	39-2	227.98	235.15	233.17	232.10	1.59	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	0.84	0.34	0.34	145.84	ppb
Selenium	78-2	0.36	-0.18	-0.76	-0.19		ppb
Selenium	82-1	0.35	-0.20	0.88	0.35	155.35	ppb
Silicon	28-1	1989.37	1995.53	2005.86	1996.92	0.42	ppb
Silver	109-1	0.00	0.00	0.00	0.00	92.72	ppb
Silver	107-1	0.00	0.00	0.00	0.00	78.39	ppb
Sodium	23-2	20341.39	20433.43	20388.21	20387.68	0.23	ppb
Strontium	86-1	13.51	13.63	13.59	13.57	0.46	ppb
Strontium	88-1	13.52	13.71	13.52	13.58	0.80	ppb
Sulfur	34-1	3902.67	3977.12	3999.94	3959.91	1.28	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.79	0.73	0.76	0.76	3.82	ppb
Titanium	47-1	0.21	0.20	0.19	0.20	5.91	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.07	0.07	0.09	0.08	11.24	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	76.54	78.51	77.44	77.50	1.27	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	18.69	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1499-17	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-11RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 13:22:37	DataFile Name :	281SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.04	0.02	0.02	41.44	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1499-18 Instrumnet Name : P7
 Client Sample ID : MV-64-NS-11RB Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 13:26:11 DataFile Name : 282SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	68.01	65.22	67.00	66.74	2.11	ppb
Antimony	121-1	0.05	0.05	0.05	0.05	6.49	ppb
Arsenic	75-2	0.15	0.11	0.08	0.11	32.45	ppb
Barium	135-1	3.96	3.97	3.87	3.93	1.35	ppb
Barium	137-1	4.10	4.22	4.17	4.16	1.50	ppb
Beryllium	9-1	-0.06	-0.04	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.12	2.52	2.66	2.43	11.49	ppb
Boron	11-1	2.22	2.36	2.31	2.30	2.93	ppb
Cadmium	106-1	0.12	0.52	0.08	0.24	102.25	ppb
Cadmium	108-1	-0.05	0.05	0.00	0.00	2726.11	ppb
Cadmium	111-1	-0.01	0.00	-0.02	-0.01		ppb
Calcium	43-1	4474.58	4625.95	4661.43	4587.32	2.16	ppb
Calcium	44-1	4707.52	4752.90	4719.03	4726.49	0.50	ppb
Chromium	52-2	-0.27	-0.26	-0.24	-0.25		ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	8.12	8.12	8.21	8.15	0.67	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	15.33	14.84	15.29	15.15	1.77	ppb
Iron	57-2	14.40	15.44	14.72	14.85	3.59	ppb
Lead	206-1	0.62	0.64	0.60	0.62	2.97	ppb
Lead	207-1	0.56	0.55	0.60	0.57	4.84	ppb
Lead	208-1	0.58	0.59	0.60	0.59	1.85	ppb
Lithium	6-1						%
Magnesium	24-2	754.23	774.99	754.92	761.38	1.55	ppb
Manganese	55-2	2.09	1.98	2.14	2.07	3.92	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1499-18	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-11RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 13:26:11	DataFile Name :	282SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	-0.01	0.00	264.47	ppb
Molybdenum	95-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	96-1	-0.01	0.00	0.00	0.00		ppb
Molybdenum	97-1	-0.02	-0.01	0.00	-0.01		ppb
Molybdenum	98-1	0.00	0.00	0.00	0.00	249.74	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.41	0.50	0.49	0.47	10.46	ppb
Phosphorus	31-2	-2.92	-2.64	-4.58	-3.38		ppb
Potassium	39-2	217.71	216.96	215.89	216.85	0.42	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.86	0.35	0.35	0.52	56.87	ppb
Selenium	78-2	0.21	-0.23	-0.40	-0.14		ppb
Selenium	82-1	0.32	0.57	-0.29	0.20	221.94	ppb
Silicon	28-1	2711.36	2700.23	2729.45	2713.68	0.54	ppb
Silver	109-1	0.00	0.00	0.00	0.00	193.55	ppb
Silver	107-1	0.00	0.00	0.01	0.00	151.37	ppb
Sodium	23-2	19945.79	19847.14	19775.62	19856.18	0.43	ppb
Strontium	86-1	11.85	11.68	11.70	11.75	0.79	ppb
Strontium	88-1	12.12	12.34	12.28	12.25	0.90	ppb
Sulfur	34-1	3495.99	3678.95	3631.14	3602.03	2.63	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.09	0.07	0.07	0.08	11.28	ppb
Titanium	47-1	0.16	0.21	0.18	0.18	13.64	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.06	0.06	0.08	0.07	12.81	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3.54	3.38	3.61	3.51	3.45	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	24.93	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1499-18	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-11RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 13:26:11	DataFile Name :	282SMPL.d

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

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : PB96492BL Instrumnet Name : P7
 Client Sample ID : PB96492BL Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 13:29:45 DataFile Name : 283CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.12	0.11	0.32	0.18	64.79	ppb
Antimony	121-1	0.00	0.02	0.02	0.01	59.37	ppb
Arsenic	75-2	-0.02	-0.02	-0.04	-0.03		ppb
Barium	135-1	-0.05	-0.04	-0.04	-0.04		ppb
Barium	137-1	-0.04	-0.04	-0.05	-0.04		ppb
Beryllium	9-1	-0.05	-0.07	-0.05	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.12	0.23	-0.05	0.10	136.85	ppb
Boron	11-1	0.15	0.30	0.12	0.19	50.67	ppb
Cadmium	106-1	-0.88	-1.25	0.47	-0.55		ppb
Cadmium	108-1	-0.05	-0.07	-0.07	-0.06		ppb
Cadmium	111-1	-0.09	-0.12	0.01	-0.07		ppb
Calcium	43-1	4.92	4.04	4.68	4.55	10.04	ppb
Calcium	44-1	2.13	3.83	2.28	2.74	34.32	ppb
Chromium	52-2	-0.09	-0.02	-0.03	-0.05		ppb
Cobalt	59-2	-0.05	-0.04	-0.05	-0.05		ppb
Copper	63-2	0.09	0.08	0.08	0.08	4.20	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.09	-0.04	0.07	0.04	180.56	ppb
Iron	57-2	-0.10	0.23	-0.03	0.03	564.28	ppb
Lead	206-1	0.00	-0.02	0.00	-0.01		ppb
Lead	207-1	-0.02	0.02	-0.01	0.00		ppb
Lead	208-1	0.00	0.00	0.01	0.00	265.86	ppb
Lithium	6-1						%
Magnesium	24-2	-0.85	-0.94	-0.77	-0.85		ppb
Manganese	55-2	-0.02	-0.04	-0.04	-0.03		ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	PB96492BL	Instrumnet Name :	P7
Client Sample ID :	PB96492BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 13:29:45	DataFile Name :	283CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.02	-0.02	-0.02		ppb
Molybdenum	95-1	-0.04	-0.04	-0.04	-0.04		ppb
Molybdenum	96-1	-0.03	-0.04	-0.04	-0.04		ppb
Molybdenum	97-1	-0.04	-0.03	-0.04	-0.03		ppb
Molybdenum	98-1	-0.04	-0.04	-0.04	-0.04		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.01	0.00	0.00	0.00	770.64	ppb
Phosphorus	31-2	-16.40	-18.38	-7.30	-14.03		ppb
Potassium	39-2	7.50	5.24	8.55	7.10	23.81	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	-0.16	-0.16	-0.16		ppb
Selenium	78-2	0.19	-0.52	0.92	0.20	359.80	ppb
Selenium	82-1	-0.23	0.42	0.17	0.12	267.18	ppb
Silicon	28-1	8.64	10.01	5.98	8.21	24.98	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	132.30	ppb
Sodium	23-2	12.93	8.00	10.07	10.34	23.94	ppb
Strontium	86-1	-0.02	0.03	-0.02	0.00		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	25.66	ppb
Sulfur	34-1	604.81	544.13	467.92	538.95	12.73	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.07	0.05	0.07	0.06	14.77	ppb
Titanium	47-1	0.03	0.02	0.04	0.03	30.08	ppb
Uranium	238-1	-0.05	-0.05	-0.05	-0.05		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.16	0.24	0.11	0.17	40.12	ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	PB96492BL	Instrumnet Name :	P7
Client Sample ID :	PB96492BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 13:29:45	DataFile Name :	283CCBE.d

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

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	PB96492BS	Instrumnet Name :	P7
Client Sample ID :	PB96492BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 13:33:18	DataFile Name :	284CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.43	0.12	0.31	0.28	55.32	ppb
Antimony	121-1	0.01	0.02	0.02	0.01	35.80	ppb
Arsenic	75-2	-0.01	-0.03	-0.02	-0.02		ppb
Barium	135-1	-0.03	-0.03	-0.02	-0.03		ppb
Barium	137-1	-0.03	-0.04	-0.04	-0.04		ppb
Beryllium	9-1	-0.07	-0.07	-0.04	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.37	0.26	0.11	0.25	53.17	ppb
Boron	11-1	0.06	0.05	0.19	0.10	76.00	ppb
Cadmium	106-1	-0.77	0.42	-0.65	-0.33		ppb
Cadmium	108-1	-0.05	-0.05	-0.05	-0.05		ppb
Cadmium	111-1	-0.09	0.00	-0.08	-0.05		ppb
Calcium	43-1	7.07	7.86	0.16	5.03	84.26	ppb
Calcium	44-1	1.23	3.38	3.15	2.59	45.48	ppb
Chromium	52-2	-0.06	-0.06	-0.04	-0.05		ppb
Cobalt	59-2	-0.04	-0.04	-0.04	-0.04		ppb
Copper	63-2	0.12	0.14	0.12	0.12	9.32	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.23	0.34	0.35	0.31	21.65	ppb
Iron	57-2	0.32	-0.19	-0.30	-0.06		ppb
Lead	206-1	503.74	500.57	501.76	502.02	0.32	ppb
Lead	207-1	496.41	493.85	498.54	496.27	0.47	ppb
Lead	208-1	510.89	510.10	513.19	511.40	0.31	ppb
Lithium	6-1						%
Magnesium	24-2	0.05	0.06	0.03	0.05	33.62	ppb
Manganese	55-2	0.00	0.01	0.01	0.00	107.06	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	PB96492BS	Instrumnet Name :	P7
Client Sample ID :	PB96492BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 13:33:18	DataFile Name :	284CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.02	-0.02	-0.02		ppb
Molybdenum	95-1	-0.04	-0.03	-0.02	-0.03		ppb
Molybdenum	96-1	-0.02	-0.03	-0.03	-0.03		ppb
Molybdenum	97-1	-0.02	-0.04	-0.02	-0.02		ppb
Molybdenum	98-1	-0.03	-0.03	-0.02	-0.03		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.01	0.02	-0.01	0.01	162.41	ppb
Phosphorus	31-2	-14.64	-20.17	-9.40	-14.74		ppb
Potassium	39-2	7.58	10.16	12.31	10.02	23.63	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	-0.16	-0.16	-0.16		ppb
Selenium	78-2	-0.57	-0.77	0.38	-0.32		ppb
Selenium	82-1	0.16	0.08	-0.31	-0.02		ppb
Silicon	28-1	5.01	3.33	4.64	4.32	20.42	ppb
Silver	109-1	0.00	0.00	0.00	0.00	7875.24	ppb
Silver	107-1	0.00	0.00	0.00	0.00	62.69	ppb
Sodium	23-2	8.54	9.76	11.48	9.92	14.85	ppb
Strontium	86-1	0.00	0.02	-0.02	0.00		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	9.80	ppb
Sulfur	34-1	494.37	665.89	660.20	606.82	16.06	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.04	0.04	0.04	0.04	3.59	ppb
Titanium	47-1	0.03	0.01	0.09	0.04	106.75	ppb
Uranium	238-1	-0.05	-0.05	-0.05	-0.05		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.38	0.39	0.42	0.40	5.16	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	18.89	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	PB96492BS	Instrumnet Name :	P7
Client Sample ID :	PB96492BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 13:33:18	DataFile Name :	284CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.00	0.00	97.68	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-01	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-12RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 13:36:52	DataFile Name :	285SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	25.65	28.14	27.46	27.09	4.75	ppb
Antimony	121-1	0.22	0.20	0.21	0.21	5.56	ppb
Arsenic	75-2	0.12	0.13	0.12	0.12	5.24	ppb
Barium	135-1	4.77	4.66	4.88	4.77	2.33	ppb
Barium	137-1	5.08	4.94	4.91	4.98	1.87	ppb
Beryllium	9-1	-0.06	-0.05	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.32	2.60	2.44	2.45	5.67	ppb
Boron	11-1	2.17	2.63	2.39	2.40	9.55	ppb
Cadmium	106-1	-0.87	-0.23	-0.27	-0.46		ppb
Cadmium	108-1	-0.02	-0.05	-0.07	-0.05		ppb
Cadmium	111-1	-0.09	-0.04	-0.04	-0.06		ppb
Calcium	43-1	4566.02	4633.34	4585.88	4595.08	0.75	ppb
Calcium	44-1	4686.62	4676.75	4716.36	4693.25	0.44	ppb
Chromium	52-2	-0.25	-0.24	-0.28	-0.26		ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	78.34	77.44	77.65	77.81	0.61	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	22.43	22.88	22.67	22.66	1.00	ppb
Iron	57-2	23.83	22.23	23.51	23.19	3.65	ppb
Lead	206-1	0.54	0.53	0.53	0.53	1.39	ppb
Lead	207-1	0.48	0.50	0.46	0.48	3.92	ppb
Lead	208-1	0.50	0.51	0.50	0.50	0.94	ppb
Lithium	6-1						%
Magnesium	24-2	760.14	750.09	747.59	752.61	0.88	ppb
Manganese	55-2	3.01	3.01	2.89	2.97	2.42	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-01	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-12RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 13:36:52	DataFile Name :	285SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.01	0.00	0.00		ppb
Molybdenum	95-1	-0.01	0.00	0.00	0.00		ppb
Molybdenum	96-1	-0.01	0.00	-0.01	-0.01		ppb
Molybdenum	97-1	0.02	0.00	0.01	0.01	98.96	ppb
Molybdenum	98-1	0.00	-0.01	0.01	0.00		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.94	2.78	2.86	2.86	2.89	ppb
Phosphorus	31-2	-7.04	-3.60	-10.91	-7.19		ppb
Potassium	39-2	223.91	230.29	224.05	226.08	1.61	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	0.35	-0.16	0.01	2623.77	ppb
Selenium	78-2	1.02	0.53	-0.79	0.25	366.75	ppb
Selenium	82-1	-0.50	0.86	0.39	0.25	277.15	ppb
Silicon	28-1	2643.36	2646.59	2646.34	2645.43	0.07	ppb
Silver	109-1	0.00	0.00	0.01	0.00	50.10	ppb
Silver	107-1	0.03	0.01	0.01	0.01	94.46	ppb
Sodium	23-2	20332.81	20245.14	20088.00	20221.98	0.61	ppb
Strontium	86-1	12.35	12.49	12.59	12.48	1.00	ppb
Strontium	88-1	12.85	12.72	12.67	12.75	0.71	ppb
Sulfur	34-1	4096.70	3939.75	4050.66	4029.03	2.00	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.03	0.04	0.02	0.03	38.73	ppb
Titanium	47-1	0.17	0.27	0.10	0.18	46.38	ppb
Uranium	238-1	-0.05	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.07	0.07	0.04	0.06	29.89	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	5.93	6.14	5.71	5.92	3.57	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	30.51	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-01	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-12RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 13:36:52	DataFile Name :	285SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.01	0.01	44.53	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-02	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-12RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 13:40:26	DataFile Name :	286SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	66.57	62.73	65.77	65.02	3.12	ppb
Antimony	121-1	0.04	0.06	0.04	0.04	26.78	ppb
Arsenic	75-2	0.14	0.15	0.15	0.15	3.94	ppb
Barium	135-1	4.11	4.21	4.12	4.15	1.26	ppb
Barium	137-1	4.32	3.98	4.13	4.14	4.19	ppb
Beryllium	9-1	-0.05	-0.06	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.21	2.01	2.31	2.51	24.86	ppb
Boron	11-1	2.74	2.58	2.32	2.54	8.31	ppb
Cadmium	106-1	0.22	0.40	0.21	0.28	37.21	ppb
Cadmium	108-1	0.08	0.08	-0.05	0.03	207.86	ppb
Cadmium	111-1	-0.01	0.01	0.00	0.00	1909.82	ppb
Calcium	43-1	4746.79	4686.59	4697.80	4710.40	0.68	ppb
Calcium	44-1	4823.18	4818.48	4789.70	4810.45	0.38	ppb
Chromium	52-2	-0.23	-0.24	-0.26	-0.24		ppb
Cobalt	59-2	-0.02	-0.03	-0.02	-0.02		ppb
Copper	63-2	10.10	10.24	10.31	10.22	1.03	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	19.54	19.48	19.95	19.66	1.29	ppb
Iron	57-2	19.13	20.95	19.94	20.01	4.55	ppb
Lead	206-1	1.28	1.37	1.32	1.32	3.22	ppb
Lead	207-1	1.23	1.19	1.22	1.21	1.40	ppb
Lead	208-1	1.28	1.27	1.28	1.28	0.34	ppb
Lithium	6-1						%
Magnesium	24-2	744.19	740.63	743.66	742.83	0.26	ppb
Manganese	55-2	2.14	2.29	2.28	2.24	3.72	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-02	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-12RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 13:40:26	DataFile Name :	286SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00	182.31	ppb
Molybdenum	95-1	0.00	0.00	0.00	0.00	7664.33	ppb
Molybdenum	96-1	0.01	-0.01	0.01	0.00	443.14	ppb
Molybdenum	97-1	-0.01	-0.01	0.02	0.00		ppb
Molybdenum	98-1	0.01	-0.01	0.00	0.00	566.85	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.69	2.82	2.88	2.80	3.49	ppb
Phosphorus	31-2	-3.39	-24.60	-12.07	-13.35		ppb
Potassium	39-2	230.30	233.73	225.41	229.81	1.82	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.35	-0.16	0.35	0.18	162.32	ppb
Selenium	78-2	0.20	-1.07	0.20	-0.22		ppb
Selenium	82-1	-0.04	-0.20	0.01	-0.07		ppb
Silicon	28-1	2931.61	2940.01	2947.16	2939.59	0.26	ppb
Silver	109-1	0.00	0.00	0.00	0.00	353.08	ppb
Silver	107-1	0.00	0.01	0.00	0.00	120.98	ppb
Sodium	23-2	20134.53	20085.99	20396.71	20205.74	0.83	ppb
Strontium	86-1	12.06	12.53	12.26	12.28	1.91	ppb
Strontium	88-1	12.47	12.34	12.24	12.35	0.93	ppb
Sulfur	34-1	4171.82	4142.68	4063.56	4126.02	1.36	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.12	0.15	0.14	0.13	11.54	ppb
Titanium	47-1	0.13	0.25	0.23	0.20	30.42	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.07	0.07	0.08	0.07	11.68	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	23.03	23.67	23.86	23.52	1.85	ppb
Zirconium	90-1	0.02	0.02	0.01	0.01	50.49	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-02	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-12RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 13:40:26	DataFile Name :	286SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.01	0.01	43.99	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-03	Instrumnet Name :	P7
Client Sample ID :	MV-64-BS-31RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 13:43:59	DataFile Name :	287SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	62.25	56.46	60.02	59.57	4.91	ppb
Antimony	121-1	0.04	0.03	0.04	0.04	11.56	ppb
Arsenic	75-2	0.12	0.09	0.13	0.11	16.14	ppb
Barium	135-1	3.86	3.76	3.90	3.84	1.85	ppb
Barium	137-1	4.14	4.01	4.13	4.09	1.67	ppb
Beryllium	9-1	-0.05	-0.06	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.39	2.09	2.09	2.19	7.80	ppb
Boron	11-1	2.29	2.25	2.43	2.32	4.15	ppb
Cadmium	106-1	-0.58	-0.07	-0.59	-0.42		ppb
Cadmium	108-1	0.08	-0.05	0.05	0.03	247.09	ppb
Cadmium	111-1	-0.08	-0.03	-0.08	-0.06		ppb
Calcium	43-1	4569.02	4573.16	4610.08	4584.08	0.49	ppb
Calcium	44-1	4747.21	4715.21	4698.98	4720.47	0.52	ppb
Chromium	52-2	-0.27	-0.23	-0.26	-0.25		ppb
Cobalt	59-2	-0.03	-0.02	-0.02	-0.02		ppb
Copper	63-2	9.65	9.58	9.69	9.64	0.56	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	15.40	14.95	15.09	15.15	1.53	ppb
Iron	57-2	15.65	15.90	15.70	15.75	0.85	ppb
Lead	206-1	1.12	1.10	1.06	1.09	2.54	ppb
Lead	207-1	1.01	1.01	1.04	1.02	1.64	ppb
Lead	208-1	1.06	1.03	1.04	1.04	1.21	ppb
Lithium	6-1						%
Magnesium	24-2	769.81	764.42	757.36	763.86	0.82	ppb
Manganese	55-2	2.06	1.95	1.96	1.99	2.89	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-03	Instrumnet Name :	P7
Client Sample ID :	MV-64-BS-31RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 13:43:59	DataFile Name :	287SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.01	0.01	29.81	ppb
Molybdenum	95-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	0.00	0.00	0.01	0.00	175.29	ppb
Molybdenum	97-1	0.00	0.00	0.02	0.01	183.09	ppb
Molybdenum	98-1	0.00	0.00	0.01	0.00	52.06	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.35	0.36	0.36	0.36	1.23	ppb
Phosphorus	31-2	-15.58	-17.37	-6.84	-13.26		ppb
Potassium	39-2	222.41	231.26	226.91	226.86	1.95	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	0.35	-0.16	0.01	2298.71	ppb
Selenium	78-2	-0.80	-0.79	-1.32	-0.97		ppb
Selenium	82-1	0.20	0.32	0.03	0.19	80.22	ppb
Silicon	28-1	2785.75	2761.70	2782.18	2776.54	0.47	ppb
Silver	109-1	0.00	0.00	0.00	0.00	74.75	ppb
Silver	107-1	0.00	0.01	0.00	0.00	115.59	ppb
Sodium	23-2	20143.71	19833.53	19768.07	19915.10	1.01	ppb
Strontium	86-1	12.15	11.49	12.30	11.98	3.62	ppb
Strontium	88-1	12.18	12.10	12.33	12.21	0.96	ppb
Sulfur	34-1	3904.65	3958.25	4007.37	3956.75	1.30	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.02	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	1.22	0.10	0.10	0.47	136.41	ppb
Titanium	47-1	0.21	0.31	0.27	0.26	19.35	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.08	0.06	0.06	0.07	19.05	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3.00	2.81	2.93	2.91	3.22	ppb
Zirconium	90-1	0.02	0.01	0.02	0.02	25.98	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-03	Instrumnet Name :	P7
Client Sample ID :	MV-64-BS-31RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 13:43:59	DataFile Name :	287SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.03	0.02	52.30	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-04	Instrumnet Name :	P7
Client Sample ID :	MV-64-BS-31RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 13:47:33	DataFile Name :	288SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	26.40	24.25	25.11	25.25	4.27	ppb
Antimony	121-1	0.21	0.18	0.18	0.19	9.12	ppb
Arsenic	75-2	0.12	0.12	0.16	0.13	18.86	ppb
Barium	135-1	4.77	4.96	4.81	4.84	2.05	ppb
Barium	137-1	4.97	4.98	4.86	4.93	1.37	ppb
Beryllium	9-1	-0.06	-0.06	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.39	2.17	2.53	2.36	7.78	ppb
Boron	11-1	2.49	2.62	2.53	2.55	2.55	ppb
Cadmium	106-1	0.61	-0.62	0.28	0.09	702.34	ppb
Cadmium	108-1	0.05	0.05	-0.05	0.02	327.14	ppb
Cadmium	111-1	0.02	-0.08	-0.01	-0.02		ppb
Calcium	43-1	4633.27	4573.09	4563.26	4589.87	0.83	ppb
Calcium	44-1	4722.07	4728.69	4701.97	4717.58	0.29	ppb
Chromium	52-2	0.16	0.11	0.16	0.15	21.44	ppb
Cobalt	59-2	-0.01	-0.01	-0.02	-0.01		ppb
Copper	63-2	78.50	78.17	78.71	78.46	0.34	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	23.32	23.00	23.42	23.25	0.94	ppb
Iron	57-2	21.45	23.23	21.78	22.15	4.27	ppb
Lead	206-1	0.30	0.33	0.33	0.32	6.62	ppb
Lead	207-1	0.34	0.35	0.31	0.34	5.39	ppb
Lead	208-1	0.33	0.33	0.32	0.33	0.45	ppb
Lithium	6-1						%
Magnesium	24-2	754.09	743.56	753.09	750.24	0.77	ppb
Manganese	55-2	3.07	3.01	3.15	3.08	2.29	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-04	Instrumnet Name :	P7
Client Sample ID :	MV-64-BS-31RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 13:47:33	DataFile Name :	288SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00	51.00	ppb
Molybdenum	95-1	-0.01	0.00	0.00	-0.01		ppb
Molybdenum	96-1	-0.01	-0.01	0.02	0.00	3631.96	ppb
Molybdenum	97-1	0.00	0.01	-0.01	0.00		ppb
Molybdenum	98-1	0.01	-0.01	0.00	0.00		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.94	2.71	2.77	2.81	4.35	ppb
Phosphorus	31-2	-12.11	-8.94	-15.83	-12.29		ppb
Potassium	39-2	235.89	218.19	230.64	228.24	3.98	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.34	-0.16	0.34	0.18	163.44	ppb
Selenium	78-2	-1.17	-1.01	-0.84	-1.01		ppb
Selenium	82-1	-0.53	-0.21	0.53	-0.07		ppb
Silicon	28-1	2653.07	2637.10	2657.10	2649.09	0.40	ppb
Silver	109-1	0.01	0.00	0.00	0.00	92.96	ppb
Silver	107-1	0.01	0.01	0.01	0.01	7.58	ppb
Sodium	23-2	20655.94	19975.02	20112.43	20247.79	1.78	ppb
Strontium	86-1	12.30	12.53	12.28	12.37	1.13	ppb
Strontium	88-1	12.54	12.57	12.67	12.60	0.55	ppb
Sulfur	34-1	3789.90	3791.54	3760.93	3780.79	0.46	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.02	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.06	0.06	0.06	0.06	5.48	ppb
Titanium	47-1	0.18	0.17	0.22	0.19	12.89	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.09	0.05	0.06	0.07	31.30	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	4.79	4.58	4.97	4.78	4.14	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	14.35	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-04	Instrumnet Name :	P7
Client Sample ID :	MV-64-BS-31RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 13:47:33	DataFile Name :	288SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.01	0.02	33.73	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-05	Instrumnet Name :	P7
Client Sample ID :	MV-64-BS-41RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 13:51:07	DataFile Name :	289SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	37.46	36.44	42.00	38.63	7.67	ppb
Antimony	121-1	0.09	0.08	0.07	0.08	8.36	ppb
Arsenic	75-2	0.13	0.10	0.18	0.14	27.23	ppb
Barium	135-1	4.82	4.64	4.96	4.81	3.32	ppb
Barium	137-1	4.96	4.94	4.85	4.92	1.19	ppb
Beryllium	9-1	-0.06	-0.06	-0.05	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.45	3.36	2.74	2.85	16.33	ppb
Boron	11-1	2.86	3.01	3.15	3.01	4.82	ppb
Cadmium	106-1	0.30	-1.19	-1.02	-0.64		ppb
Cadmium	108-1	-0.05	0.00	-0.02	-0.02		ppb
Cadmium	111-1	0.01	-0.12	-0.10	-0.07		ppb
Calcium	43-1	4521.44	4445.36	4551.24	4506.01	1.21	ppb
Calcium	44-1	4643.13	4660.85	4671.79	4658.59	0.31	ppb
Chromium	52-2	-0.25	-0.24	-0.23	-0.24		ppb
Cobalt	59-2	0.01	0.02	0.00	0.01	68.80	ppb
Copper	63-2	38.25	38.08	37.91	38.08	0.44	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	26.95	27.56	27.75	27.42	1.52	ppb
Iron	57-2	30.93	25.04	25.57	27.18	11.98	ppb
Lead	206-1	1.11	1.04	1.05	1.07	3.90	ppb
Lead	207-1	1.01	0.99	1.01	1.00	1.29	ppb
Lead	208-1	1.03	1.04	1.02	1.03	1.28	ppb
Lithium	6-1						%
Magnesium	24-2	763.16	741.54	774.65	759.78	2.21	ppb
Manganese	55-2	1.16	1.17	1.21	1.18	2.13	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-05	Instrumnet Name :	P7
Client Sample ID :	MV-64-BS-41RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 13:51:07	DataFile Name :	289SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	-0.01	0.00	0.00	258.84	ppb
Molybdenum	95-1	0.01	0.01	0.01	0.01	28.30	ppb
Molybdenum	96-1	0.01	0.00	0.01	0.01	110.70	ppb
Molybdenum	97-1	0.02	0.02	0.01	0.01	26.20	ppb
Molybdenum	98-1	0.02	0.01	0.01	0.02	27.68	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	134.31	133.77	134.78	134.28	0.38	ppb
Phosphorus	31-2	-4.81	-12.19	-10.29	-9.10		ppb
Potassium	39-2	233.61	232.48	235.52	233.87	0.66	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.35	-0.16	-0.16	0.01	2539.75	ppb
Selenium	78-2	0.37	-0.74	-0.43	-0.27		ppb
Selenium	82-1	-0.26	-0.16	0.02	-0.13		ppb
Silicon	28-1	3365.06	3364.27	3348.44	3359.25	0.28	ppb
Silver	109-1	0.00	0.00	0.00	0.00	110.97	ppb
Silver	107-1	0.00	0.01	0.00	0.00	104.44	ppb
Sodium	23-2	20074.58	20027.50	20090.61	20064.23	0.16	ppb
Strontium	86-1	11.66	12.10	11.98	11.92	1.91	ppb
Strontium	88-1	12.29	12.11	12.03	12.14	1.08	ppb
Sulfur	34-1	3761.52	3903.90	3845.22	3836.88	1.86	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	0.00	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.35	0.38	0.41	0.38	6.68	ppb
Titanium	47-1	0.14	0.27	0.30	0.24	34.85	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.08	0.06	0.08	0.07	14.84	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	33.81	34.63	34.12	34.19	1.21	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	30.33	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-05	Instrumnet Name :	P7
Client Sample ID :	MV-64-BS-41RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 13:51:07	DataFile Name :	289SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.03	0.02	50.99	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-06	Instrumnet Name :	P7
Client Sample ID :	MV-64-BS-41RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 13:54:40	DataFile Name :	290SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	40.82	36.60	42.64	40.02	7.74	ppb
Antimony	121-1	0.06	0.05	0.05	0.06	5.10	ppb
Arsenic	75-2	0.16	0.15	0.14	0.15	5.89	ppb
Barium	135-1	4.06	4.03	4.25	4.11	2.91	ppb
Barium	137-1	4.44	4.44	4.38	4.42	0.78	ppb
Beryllium	9-1	-0.06	-0.06	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.54	2.93	2.25	2.57	13.30	ppb
Boron	11-1	2.14	2.42	2.49	2.35	7.92	ppb
Cadmium	106-1	0.05	1.60	-0.03	0.54	170.81	ppb
Cadmium	108-1	-0.07	-0.05	-0.05	-0.06		ppb
Cadmium	111-1	-0.02	0.09	-0.02	0.02	393.74	ppb
Calcium	43-1	4629.40	4584.84	4649.83	4621.36	0.72	ppb
Calcium	44-1	4711.87	4685.71	4746.08	4714.56	0.64	ppb
Chromium	52-2	-0.28	-0.25	-0.30	-0.28		ppb
Cobalt	59-2	-0.02	-0.02	-0.03	-0.02		ppb
Copper	63-2	17.00	17.00	17.12	17.04	0.38	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	25.84	25.10	25.69	25.54	1.52	ppb
Iron	57-2	26.90	26.33	26.63	26.62	1.07	ppb
Lead	206-1	0.26	0.26	0.28	0.27	4.44	ppb
Lead	207-1	0.26	0.25	0.26	0.26	2.01	ppb
Lead	208-1	0.26	0.26	0.28	0.27	3.78	ppb
Lithium	6-1						%
Magnesium	24-2	754.82	764.42	768.09	762.45	0.90	ppb
Manganese	55-2	1.73	1.78	1.77	1.76	1.46	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-06	Instrumnet Name :	P7
Client Sample ID :	MV-64-BS-41RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 13:54:40	DataFile Name :	290SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00	832.52	ppb
Molybdenum	95-1	-0.01	0.02	-0.01	0.00		ppb
Molybdenum	96-1	0.00	0.00	0.01	0.01	52.11	ppb
Molybdenum	97-1	-0.01	0.01	-0.01	0.00		ppb
Molybdenum	98-1	0.00	0.00	0.00	0.00	162.47	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.87	1.94	1.82	1.88	3.36	ppb
Phosphorus	31-2	-5.46	-10.58	-5.12	-7.05		ppb
Potassium	39-2	321.69	337.65	336.66	332.00	2.69	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	1.35	-0.16	0.34	252.23	ppb
Selenium	78-2	-0.94	0.67	-0.42	-0.23		ppb
Selenium	82-1	0.03	-0.36	-0.28	-0.20		ppb
Silicon	28-1	2801.19	2749.06	2773.35	2774.53	0.94	ppb
Silver	109-1	0.00	0.00	0.00	0.00	86.44	ppb
Silver	107-1	0.00	0.00	0.00	0.00	8.76	ppb
Sodium	23-2	20291.92	20526.98	20387.05	20401.98	0.58	ppb
Strontium	86-1	12.08	11.74	11.98	11.93	1.43	ppb
Strontium	88-1	12.14	12.29	12.24	12.22	0.59	ppb
Sulfur	34-1	3805.64	3753.64	3884.50	3814.59	1.73	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.06	0.07	0.03	0.05	32.96	ppb
Titanium	47-1	0.16	0.23	0.25	0.21	20.83	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.06	0.07	0.09	0.07	26.67	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3.86	4.24	4.23	4.11	5.34	ppb
Zirconium	90-1	0.02	0.01	0.00	0.01	68.57	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-06	Instrumnet Name :	P7
Client Sample ID :	MV-64-BS-41RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 13:54:40	DataFile Name :	290SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.01	0.00	143.82	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV19	Instrumnet Name :	P7
Client Sample ID :	CCV19	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 13:58:13	DataFile Name :	291CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.17	3.01	3.23	3.14	3.56	ppb
Antimony	121-1	0.01	0.02	0.01	0.01	44.55	ppb
Arsenic	75-2	-0.05	-0.04	-0.04	-0.04		ppb
Barium	135-1	-0.01	0.01	-0.01	0.00		ppb
Barium	137-1	-0.02	-0.02	-0.04	-0.03		ppb
Beryllium	9-1	-0.06	-0.05	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.12	0.23	-0.10	0.08	205.27	ppb
Boron	11-1	0.04	0.29	0.14	0.15	82.25	ppb
Cadmium	106-1	-0.04	0.86	-0.34	0.16	388.42	ppb
Cadmium	108-1	-0.07	-0.05	0.01	-0.04		ppb
Cadmium	111-1	-0.03	0.03	-0.06	-0.02		ppb
Calcium	43-1	13.09	15.33	9.49	12.64	23.29	ppb
Calcium	44-1	10.20	8.87	8.72	9.27	8.80	ppb
Chromium	52-2	-0.04	-0.06	-0.01	-0.03		ppb
Cobalt	59-2	-0.04	-0.03	-0.04	-0.03		ppb
Copper	63-2	0.15	0.15	0.14	0.15	4.92	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.43	0.44	0.44	0.44	1.64	ppb
Iron	57-2	0.33	0.30	0.05	0.23	67.24	ppb
Lead	206-1	506.82	504.15	515.66	508.88	1.18	ppb
Lead	207-1	503.81	505.38	508.80	506.00	0.50	ppb
Lead	208-1	516.35	517.30	522.68	518.77	0.66	ppb
Lithium	6-1						%
Magnesium	24-2	-0.20	0.12	-0.09	-0.05		ppb
Manganese	55-2	0.09	0.07	0.06	0.07	20.01	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV19	Instrumnet Name :	P7
Client Sample ID :	CCV19	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 13:58:13	DataFile Name :	291CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	-0.03	-0.03	-0.02	-0.02		ppb
Molybdenum	96-1	-0.02	-0.03	-0.02	-0.03		ppb
Molybdenum	97-1	-0.02	-0.02	-0.03	-0.02		ppb
Molybdenum	98-1	-0.03	-0.03	-0.03	-0.03		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	0.05	0.00	0.02	171.81	ppb
Phosphorus	31-2	-10.66	-11.09	0.12	-7.21		ppb
Potassium	39-2	4.31	10.58	6.90	7.26	43.37	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.91	0.37	-0.16	0.37	142.65	ppb
Selenium	78-2	-0.49	-1.06	-0.60	-0.72		ppb
Selenium	82-1	0.52	-0.29	0.18	0.13	300.84	ppb
Silicon	28-1	30.51	26.79	27.30	28.20	7.15	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.01	0.00	0.00	0.00	113.70	ppb
Sodium	23-2	52.94	52.82	52.41	52.72	0.53	ppb
Strontium	86-1	0.01	0.06	0.00	0.02	144.07	ppb
Strontium	88-1	0.01	0.01	0.01	0.01	37.92	ppb
Sulfur	34-1	585.08	415.46	421.52	474.02	20.30	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.18	0.19	0.20	0.19	5.39	ppb
Titanium	47-1	0.05	0.04	0.04	0.05	15.64	ppb
Uranium	238-1	-0.05	-0.04	-0.05	-0.05		ppb
Vanadium	51-2	-0.02	-0.01	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3.99	4.26	4.32	4.19	4.19	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV19	Instrumnet Name :	P7
Client Sample ID :	CCV19	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 13:58:13	DataFile Name :	291CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.00	0.00	74.65	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : CCB19 Instrumnet Name : P7
 Client Sample ID : CCB19 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 14:01:47 DataFile Name : 292CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.12	0.11	0.53	0.25	95.86	ppb
Antimony	121-1	0.01	0.00	0.01	0.01	61.56	ppb
Arsenic	75-2	-0.04	-0.03	-0.04	-0.04		ppb
Barium	135-1	-0.05	-0.03	-0.04	-0.04		ppb
Barium	137-1	-0.04	-0.04	-0.04	-0.04		ppb
Beryllium	9-1	-0.05	-0.07	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.10	0.07	0.01	-0.01		ppb
Boron	11-1	0.06	0.13	0.07	0.08	43.08	ppb
Cadmium	106-1	0.09	-0.27	0.40	0.07	444.49	ppb
Cadmium	108-1	0.06	-0.05	-0.02	0.00		ppb
Cadmium	111-1	-0.03	-0.05	0.00	-0.03		ppb
Calcium	43-1	3.27	0.86	4.63	2.92	65.46	ppb
Calcium	44-1	1.01	0.29	1.46	0.92	64.12	ppb
Chromium	52-2	-0.17	-0.17	-0.15	-0.16		ppb
Cobalt	59-2	-0.04	-0.04	-0.04	-0.04		ppb
Copper	63-2	0.09	0.10	0.09	0.10	5.02	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.00	0.05	0.03	0.03	96.90	ppb
Iron	57-2	0.15	-0.29	0.15	0.01	4134.89	ppb
Lead	206-1	0.04	0.01	0.01	0.02	70.08	ppb
Lead	207-1	0.04	0.04	0.02	0.03	40.40	ppb
Lead	208-1	0.04	0.03	0.02	0.03	31.41	ppb
Lithium	6-1						%
Magnesium	24-2	-1.07	-0.43	-0.38	-0.62		ppb
Manganese	55-2	-0.03	-0.04	-0.03	-0.03		ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB19	Instrumnet Name :	P7
Client Sample ID :	CCB19	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 14:01:47	DataFile Name :	292CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.02	-0.02	-0.02		ppb
Molybdenum	95-1	-0.04	-0.04	-0.04	-0.04		ppb
Molybdenum	96-1	-0.04	-0.04	-0.04	-0.04		ppb
Molybdenum	97-1	-0.03	-0.04	-0.05	-0.04		ppb
Molybdenum	98-1	-0.04	-0.04	-0.04	-0.04		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.01	0.00	-0.01		ppb
Phosphorus	31-2	-10.74	-9.14	6.07	-4.60		ppb
Potassium	39-2	8.22	6.57	10.84	8.54	25.17	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	-0.16	-0.16	-0.16		ppb
Selenium	78-2	0.21	-0.43	0.28	0.02	2190.05	ppb
Selenium	82-1	-0.21	-0.14	-0.34	-0.23		ppb
Silicon	28-1	25.26	25.47	23.81	24.85	3.64	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	116.16	ppb
Sodium	23-2	25.94	24.86	25.39	25.40	2.12	ppb
Strontium	86-1	0.02	0.01	0.00	0.01	96.02	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	131.64	ppb
Sulfur	34-1	709.85	730.65	559.68	666.73	13.99	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.01	0.03	0.02	0.02	38.37	ppb
Titanium	47-1	0.04	0.07	0.06	0.06	28.77	ppb
Uranium	238-1	-0.05	-0.05	-0.05	-0.05		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.16	0.26	0.15	0.19	34.16	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB19	Instrumnet Name :	P7
Client Sample ID :	CCB19	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 14:01:47	DataFile Name :	292CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.01	0.00	211.02	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-07	Instrumnet Name :	P7
Client Sample ID :	MV-64-LS-8RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 14:12:45	DataFile Name :	293SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	21.16	18.34	20.17	19.89	7.19	ppb
Antimony	121-1	1.04	0.97	1.05	1.02	4.08	ppb
Arsenic	75-2	0.14	0.10	0.05	0.09	48.64	ppb
Barium	135-1	4.55	4.63	4.54	4.57	1.07	ppb
Barium	137-1	4.78	4.69	4.59	4.69	2.05	ppb
Beryllium	9-1	-0.07	-0.05	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.52	2.81	3.74	3.02	21.07	ppb
Boron	11-1	2.60	2.79	2.93	2.77	5.85	ppb
Cadmium	106-1	0.88	-0.42	0.36	0.27	240.02	ppb
Cadmium	108-1	0.00	0.05	-0.02	0.01	460.69	ppb
Cadmium	111-1	0.04	-0.05	0.00	0.00		ppb
Calcium	43-1	4481.99	4363.72	4322.25	4389.32	1.89	ppb
Calcium	44-1	4557.41	4511.73	4490.37	4519.84	0.76	ppb
Chromium	52-2	0.47	0.53	0.48	0.49	6.36	ppb
Cobalt	59-2	0.00	0.00	0.01	0.00	118.20	ppb
Copper	63-2	73.32	72.02	71.86	72.40	1.11	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	24.50	24.08	24.14	24.24	0.94	ppb
Iron	57-2	27.61	21.85	25.11	24.86	11.63	ppb
Lead	206-1	26.86	26.76	26.61	26.75	0.46	ppb
Lead	207-1	24.50	24.23	24.22	24.32	0.66	ppb
Lead	208-1	25.43	25.34	25.31	25.36	0.25	ppb
Lithium	6-1						%
Magnesium	24-2	698.04	686.30	696.75	693.70	0.93	ppb
Manganese	55-2	2.16	2.16	2.28	2.20	3.19	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-07	Instrumnet Name :	P7
Client Sample ID :	MV-64-LS-8RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 14:12:45	DataFile Name :	293SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.01	0.00	172.23	ppb
Molybdenum	95-1	-0.01	0.00	0.02	0.00	560.23	ppb
Molybdenum	96-1	0.01	-0.01	-0.01	0.00		ppb
Molybdenum	97-1	0.00	0.00	0.03	0.01	281.17	ppb
Molybdenum	98-1	0.00	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	75.95	73.57	74.24	74.59	1.65	ppb
Phosphorus	31-2	9.61	-13.99	-13.84	-6.07		ppb
Potassium	39-2	224.76	224.81	224.87	224.81	0.02	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	-0.16	-0.16	-0.16		ppb
Selenium	78-2	-1.09	-0.28	-0.22	-0.53		ppb
Selenium	82-1	0.47	0.73	-0.51	0.23	284.43	ppb
Silicon	28-1	2029.33	2006.25	2018.24	2017.94	0.57	ppb
Silver	109-1	0.00	0.00	0.00	0.00	64.38	ppb
Silver	107-1	0.00	0.00	0.01	0.01	24.36	ppb
Sodium	23-2	19985.12	19489.17	19443.91	19639.40	1.53	ppb
Strontium	86-1	12.56	12.77	13.07	12.80	1.99	ppb
Strontium	88-1	12.86	12.79	12.87	12.84	0.32	ppb
Sulfur	34-1	3772.92	3844.02	3850.52	3822.49	1.13	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	0.00	0.00		ppb
Thallium	205-1	-0.01	0.00	0.00	0.00		ppb
Tin	118-1	1.79	1.78	1.68	1.75	3.53	ppb
Titanium	47-1	0.20	0.16	0.18	0.18	12.66	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.01	0.03	0.03	0.02	53.21	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	49.32	48.59	49.20	49.04	0.79	ppb
Zirconium	90-1	0.02	0.01	0.02	0.02	38.11	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-07	Instrumnet Name :	P7
Client Sample ID :	MV-64-LS-8RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 14:12:45	DataFile Name :	293SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.03	0.01	147.49	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-08	Instrumnet Name :	P7
Client Sample ID :	MV-64-LS-8RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 14:16:19	DataFile Name :	294SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	65.90	67.00	62.64	65.18	3.48	ppb
Antimony	121-1	0.04	0.04	0.04	0.04	3.55	ppb
Arsenic	75-2	0.17	0.11	0.15	0.14	21.38	ppb
Barium	135-1	4.45	4.16	4.20	4.27	3.60	ppb
Barium	137-1	4.42	4.31	4.47	4.40	1.85	ppb
Beryllium	9-1	-0.04	-0.05	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.69	2.44	2.14	2.42	11.39	ppb
Boron	11-1	2.41	2.94	2.80	2.72	10.14	ppb
Cadmium	106-1	-0.54	-1.12	-1.62	-1.09		ppb
Cadmium	108-1	0.03	-0.05	-0.02	-0.02		ppb
Cadmium	111-1	-0.04	-0.09	-0.13	-0.09		ppb
Calcium	43-1	5198.74	5151.68	5161.24	5170.55	0.48	ppb
Calcium	44-1	5299.54	5342.14	5332.88	5324.85	0.42	ppb
Chromium	52-2	-0.25	-0.23	-0.21	-0.23		ppb
Cobalt	59-2	-0.02	-0.02	-0.01	-0.02		ppb
Copper	63-2	11.35	11.15	11.31	11.27	0.97	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	21.97	22.30	21.94	22.07	0.91	ppb
Iron	57-2	20.55	21.24	22.71	21.50	5.13	ppb
Lead	206-1	1.45	1.47	1.43	1.45	1.29	ppb
Lead	207-1	1.22	1.27	1.27	1.25	2.56	ppb
Lead	208-1	1.33	1.35	1.35	1.34	0.46	ppb
Lithium	6-1						%
Magnesium	24-2	771.34	761.07	769.15	767.19	0.70	ppb
Manganese	55-2	5.71	5.65	5.78	5.71	1.15	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-08	Instrumnet Name :	P7
Client Sample ID :	MV-64-LS-8RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 14:16:19	DataFile Name :	294SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.00	0.00	0.01	169.37	ppb
Molybdenum	95-1	0.02	0.03	0.01	0.02	41.11	ppb
Molybdenum	96-1	0.03	0.02	0.03	0.03	22.86	ppb
Molybdenum	97-1	0.00	0.02	0.01	0.01	128.45	ppb
Molybdenum	98-1	0.03	0.03	0.03	0.03	12.32	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.84	2.84	2.94	2.87	2.00	ppb
Phosphorus	31-2	-4.86	0.56	-3.38	-2.56		ppb
Potassium	39-2	242.94	251.26	237.46	243.89	2.85	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.86	-0.16	-0.16	0.18	323.36	ppb
Selenium	78-2	0.21	-0.14	-0.83	-0.25		ppb
Selenium	82-1	-0.14	0.23	0.46	0.18	167.48	ppb
Silicon	28-1	2900.83	2870.52	2886.98	2886.11	0.53	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	72.99	ppb
Sodium	23-2	20225.36	20133.13	19683.68	20014.05	1.45	ppb
Strontium	86-1	12.40	12.91	12.45	12.59	2.23	ppb
Strontium	88-1	12.82	12.89	12.87	12.86	0.28	ppb
Sulfur	34-1	3980.08	3970.90	3954.19	3968.39	0.33	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.02	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.17	0.19	0.19	0.18	6.52	ppb
Titanium	47-1	0.21	0.23	0.23	0.23	5.58	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.20	0.19	0.22	0.20	7.40	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	31.31	32.16	31.37	31.61	1.51	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	11.02	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-08	Instrumnet Name :	P7
Client Sample ID :	MV-64-LS-8RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 14:16:19	DataFile Name :	294SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.02	0.01	0.02	34.59	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1500-09 Instrumnet Name : P7
 Client Sample ID : MV-64-LS-9RA Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 14:19:53 DataFile Name : 295SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	36.67	38.43	34.03	36.38	6.09	ppb
Antimony	121-1	0.26	0.25	0.25	0.25	1.53	ppb
Arsenic	75-2	0.13	0.13	0.13	0.13	0.40	ppb
Barium	135-1	4.46	4.48	4.67	4.54	2.57	ppb
Barium	137-1	4.65	4.52	4.79	4.65	2.91	ppb
Beryllium	9-1	-0.07	-0.07	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.02	2.91	2.79	2.91	3.94	ppb
Boron	11-1	2.84	2.81	2.79	2.81	0.85	ppb
Cadmium	106-1	-1.81	0.62	-0.46	-0.55		ppb
Cadmium	108-1	0.07	0.03	-0.02	0.03	191.63	ppb
Cadmium	111-1	-0.17	0.02	-0.06	-0.07		ppb
Calcium	43-1	4478.39	4333.22	4479.67	4430.43	1.90	ppb
Calcium	44-1	4550.41	4527.21	4549.31	4542.31	0.29	ppb
Chromium	52-2	0.22	0.19	0.14	0.19	21.08	ppb
Cobalt	59-2	0.03	0.03	0.03	0.03	6.22	ppb
Copper	63-2	31.61	31.67	31.59	31.62	0.13	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	27.84	27.66	27.90	27.80	0.46	ppb
Iron	57-2	26.60	28.36	29.25	28.07	4.80	ppb
Lead	206-1	11.80	11.71	11.82	11.78	0.51	ppb
Lead	207-1	10.86	10.69	10.57	10.71	1.33	ppb
Lead	208-1	11.28	11.28	11.24	11.27	0.22	ppb
Lithium	6-1						%
Magnesium	24-2	738.94	763.09	743.23	748.42	1.72	ppb
Manganese	55-2	1.69	1.54	1.64	1.62	4.85	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-09	Instrumnet Name :	P7
Client Sample ID :	MV-64-LS-9RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 14:19:53	DataFile Name :	295SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	-0.01	0.00		ppb
Molybdenum	95-1	0.00	0.01	-0.01	0.00		ppb
Molybdenum	96-1	0.00	-0.01	0.00	0.00		ppb
Molybdenum	97-1	-0.01	0.00	-0.01	-0.01		ppb
Molybdenum	98-1	0.00	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	80.61	80.76	79.22	80.20	1.05	ppb
Phosphorus	31-2	-3.19	0.54	-10.36	-4.33		ppb
Potassium	39-2	228.11	223.35	219.53	223.66	1.92	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	-0.16	-0.16	-0.16		ppb
Selenium	78-2	-0.90	0.80	0.44	0.11	779.21	ppb
Selenium	82-1	-0.20	-0.05	0.53	0.09	423.10	ppb
Silicon	28-1	2662.65	2619.08	2636.05	2639.26	0.83	ppb
Silver	109-1	0.00	0.00	0.00	0.00	71.84	ppb
Silver	107-1	0.00	0.00	0.00	0.00	60.04	ppb
Sodium	23-2	19897.66	19843.28	20052.40	19931.11	0.54	ppb
Strontium	86-1	12.65	12.51	12.44	12.54	0.86	ppb
Strontium	88-1	12.76	12.61	12.60	12.66	0.70	ppb
Sulfur	34-1	4082.96	3845.99	3988.47	3972.47	3.00	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.01	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	0.17	0.16	0.16	0.17	3.69	ppb
Titanium	47-1	0.16	0.26	0.16	0.19	30.10	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.07	0.07	0.05	0.07	21.41	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	51.66	52.05	51.93	51.88	0.39	ppb
Zirconium	90-1	0.01	0.02	0.01	0.01	31.41	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-09	Instrumnet Name :	P7
Client Sample ID :	MV-64-LS-9RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 14:19:53	DataFile Name :	295SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.01	0.01	61.55	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-10	Instrumnet Name :	P7
Client Sample ID :	MV-64-LS-9RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 14:23:27	DataFile Name :	296SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	36.82	38.59	37.66	37.69	2.34	ppb
Antimony	121-1	0.05	0.06	0.06	0.06	9.98	ppb
Arsenic	75-2	0.17	0.13	0.17	0.16	14.73	ppb
Barium	135-1	4.43	4.22	4.21	4.29	2.87	ppb
Barium	137-1	4.35	4.05	4.18	4.19	3.55	ppb
Beryllium	9-1	-0.06	-0.06	-0.05	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.20	2.58	2.43	2.41	7.93	ppb
Boron	11-1	2.37	2.26	2.59	2.41	7.03	ppb
Cadmium	106-1	0.58	0.20	0.50	0.43	47.30	ppb
Cadmium	108-1	-0.02	0.00	-0.05	-0.02		ppb
Cadmium	111-1	0.01	-0.01	0.01	0.00	302.97	ppb
Calcium	43-1	4549.07	4506.24	4574.19	4543.17	0.76	ppb
Calcium	44-1	4678.54	4615.81	4659.70	4651.35	0.69	ppb
Chromium	52-2	-0.25	-0.26	-0.26	-0.26		ppb
Cobalt	59-2	-0.03	-0.03	-0.02	-0.03		ppb
Copper	63-2	16.76	17.01	17.07	16.94	0.98	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	25.08	25.59	25.07	25.24	1.18	ppb
Iron	57-2	23.18	23.23	24.82	23.74	3.92	ppb
Lead	206-1	0.47	0.44	0.46	0.46	3.75	ppb
Lead	207-1	0.42	0.44	0.41	0.42	3.68	ppb
Lead	208-1	0.46	0.43	0.45	0.45	2.86	ppb
Lithium	6-1						%
Magnesium	24-2	743.00	757.30	748.51	749.60	0.96	ppb
Manganese	55-2	2.07	2.09	2.05	2.07	1.04	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-10	Instrumnet Name :	P7
Client Sample ID :	MV-64-LS-9RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 14:23:27	DataFile Name :	296SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	-0.01	0.00		ppb
Molybdenum	95-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	97-1	-0.04	0.00	0.00	-0.01		ppb
Molybdenum	98-1	0.00	0.00	0.00	0.00		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.53	1.53	1.43	1.50	3.83	ppb
Phosphorus	31-2	-14.04	-13.75	-5.06	-10.95		ppb
Potassium	39-2	226.48	228.42	229.12	228.00	0.60	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.35	-0.16	0.34	0.18	163.01	ppb
Selenium	78-2	0.36	0.05	0.17	0.19	83.58	ppb
Selenium	82-1	-0.23	0.33	0.27	0.12	251.49	ppb
Silicon	28-1	2676.90	2715.41	2712.49	2701.60	0.79	ppb
Silver	109-1	0.00	0.00	0.00	0.00	29.61	ppb
Silver	107-1	0.00	0.00	0.01	0.00	46.74	ppb
Sodium	23-2	19815.00	19923.00	20096.79	19944.93	0.71	ppb
Strontium	86-1	11.67	11.81	11.95	11.81	1.17	ppb
Strontium	88-1	11.95	12.11	11.91	11.99	0.87	ppb
Sulfur	34-1	3852.55	3647.93	3822.25	3774.24	2.93	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.02	0.01	0.01	0.01	67.46	ppb
Titanium	47-1	0.18	0.16	0.15	0.16	11.48	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.08	0.07	0.08	0.08	13.75	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2.97	2.73	3.04	2.92	5.56	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	60.48	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-10	Instrumnet Name :	P7
Client Sample ID :	MV-64-LS-9RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 14:23:27	DataFile Name :	296SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.01	0.01	52.60	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-11	Instrumnet Name :	P7
Client Sample ID :	MV-64-BS-53RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 14:27:00	DataFile Name :	297SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	55.58	60.09	55.22	56.97	4.76	ppb
Antimony	121-1	0.05	0.05	0.05	0.05	6.03	ppb
Arsenic	75-2	0.11	0.16	0.07	0.11	42.89	ppb
Barium	135-1	4.20	4.07	4.17	4.14	1.67	ppb
Barium	137-1	4.18	4.08	4.39	4.22	3.68	ppb
Beryllium	9-1	-0.06	-0.07	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.86	2.40	3.65	2.97	21.21	ppb
Boron	11-1	2.79	2.79	2.80	2.79	0.22	ppb
Cadmium	106-1	-0.02	0.31	-0.23	0.02	1430.47	ppb
Cadmium	108-1	0.00	-0.03	0.02	0.00		ppb
Cadmium	111-1	-0.03	0.00	-0.04	-0.02		ppb
Calcium	43-1	4648.50	4542.71	4579.57	4590.26	1.17	ppb
Calcium	44-1	4785.19	4736.07	4800.77	4774.01	0.71	ppb
Chromium	52-2	-0.25	-0.25	-0.24	-0.24		ppb
Cobalt	59-2	0.00	0.02	0.00	0.01	170.27	ppb
Copper	63-2	19.78	19.96	19.82	19.85	0.47	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	18.11	17.80	17.89	17.93	0.87	ppb
Iron	57-2	18.32	17.30	17.51	17.71	3.04	ppb
Lead	206-1	1.46	1.44	1.44	1.45	1.01	ppb
Lead	207-1	1.38	1.33	1.37	1.36	1.67	ppb
Lead	208-1	1.40	1.40	1.38	1.39	0.85	ppb
Lithium	6-1						%
Magnesium	24-2	767.83	770.60	766.30	768.24	0.28	ppb
Manganese	55-2	3.85	3.87	3.98	3.90	1.76	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-11	Instrumnet Name :	P7
Client Sample ID :	MV-64-BS-53RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 14:27:00	DataFile Name :	297SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	-0.01	0.00		ppb
Molybdenum	95-1	-0.02	0.01	-0.01	0.00		ppb
Molybdenum	96-1	-0.02	0.00	-0.02	-0.01		ppb
Molybdenum	97-1	-0.02	-0.04	-0.02	-0.02		ppb
Molybdenum	98-1	-0.01	-0.01	0.00	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	61.96	62.43	62.03	62.14	0.41	ppb
Phosphorus	31-2	1.46	-12.63	-9.18	-6.78		ppb
Potassium	39-2	232.79	227.43	232.25	230.82	1.28	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	0.33	-0.16	0.01	4460.71	ppb
Selenium	78-2	-1.79	-0.16	0.32	-0.54		ppb
Selenium	82-1	-0.05	0.52	-0.42	0.02	2838.12	ppb
Silicon	28-1	2776.51	2780.79	2764.98	2774.09	0.29	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	15.19	ppb
Sodium	23-2	20260.11	19917.75	19923.47	20033.78	0.98	ppb
Strontium	86-1	12.45	12.34	12.29	12.36	0.64	ppb
Strontium	88-1	12.35	12.44	12.57	12.45	0.88	ppb
Sulfur	34-1	3441.28	3323.63	3634.87	3466.59	4.53	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.22	0.24	0.25	0.24	5.29	ppb
Titanium	47-1	0.11	0.28	0.18	0.19	45.05	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.04	0.06	0.07	0.06	25.51	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	27.87	27.45	28.19	27.84	1.33	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	21.97	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-11	Instrumnet Name :	P7
Client Sample ID :	MV-64-BS-53RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 14:27:00	DataFile Name :	297SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.02	0.01	52.71	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-12	Instrumnet Name :	P7
Client Sample ID :	MV-64-BS-53RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 14:30:34	DataFile Name :	298SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	76.97	77.26	78.74	77.66	1.22	ppb
Antimony	121-1	0.03	0.03	0.03	0.03	10.47	ppb
Arsenic	75-2	0.14	0.11	0.14	0.13	12.29	ppb
Barium	135-1	3.99	4.01	4.27	4.09	3.82	ppb
Barium	137-1	4.13	4.09	4.17	4.13	0.91	ppb
Beryllium	9-1	-0.07	-0.06	-0.05	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.87	2.81	2.38	2.69	9.92	ppb
Boron	11-1	2.34	2.44	2.39	2.39	2.08	ppb
Cadmium	106-1	0.28	-0.01	-0.64	-0.12		ppb
Cadmium	108-1	-0.05	0.00	0.00	-0.02		ppb
Cadmium	111-1	0.01	-0.02	-0.07	-0.03		ppb
Calcium	43-1	4828.50	4830.49	4878.55	4845.85	0.58	ppb
Calcium	44-1	4958.58	4969.29	4953.73	4960.53	0.16	ppb
Chromium	52-2	-0.23	-0.23	-0.22	-0.23		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	4.38	4.33	4.36	4.35	0.56	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	20.48	20.61	20.93	20.67	1.13	ppb
Iron	57-2	18.53	22.04	19.23	19.93	9.32	ppb
Lead	206-1	0.54	0.50	0.51	0.52	4.63	ppb
Lead	207-1	0.50	0.54	0.52	0.52	3.20	ppb
Lead	208-1	0.53	0.52	0.51	0.52	1.98	ppb
Lithium	6-1						%
Magnesium	24-2	769.22	774.92	769.56	771.24	0.41	ppb
Manganese	55-2	3.48	3.46	3.64	3.53	2.75	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-12	Instrumnet Name :	P7
Client Sample ID :	MV-64-BS-53RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 14:30:34	DataFile Name :	298SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.01	0.00	0.00	1358.04	ppb
Molybdenum	95-1	0.01	-0.01	0.00	0.00	302.83	ppb
Molybdenum	96-1	0.00	0.00	-0.01	-0.01		ppb
Molybdenum	97-1	0.01	0.00	0.01	0.01	96.34	ppb
Molybdenum	98-1	0.00	0.00	0.00	0.00	6957.93	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.00	0.94	1.02	0.99	4.12	ppb
Phosphorus	31-2	-13.88	-17.45	-17.40	-16.24		ppb
Potassium	39-2	264.61	262.23	263.77	263.54	0.46	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	-0.16	-0.16	-0.16		ppb
Selenium	78-2	-0.66	0.67	-0.57	-0.19		ppb
Selenium	82-1	0.09	-0.21	0.15	0.01	1528.97	ppb
Silicon	28-1	2828.16	2844.65	2842.91	2838.57	0.32	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	79.66	ppb
Sodium	23-2	19752.28	19757.72	19799.07	19769.69	0.13	ppb
Strontium	86-1	12.25	12.28	12.33	12.28	0.31	ppb
Strontium	88-1	12.50	12.76	12.50	12.59	1.18	ppb
Sulfur	34-1	3533.98	3593.31	3650.91	3592.73	1.63	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.03	0.01	0.01	0.02	71.38	ppb
Titanium	47-1	0.23	0.24	0.19	0.22	12.59	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.06	0.07	0.05	0.06	14.34	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	25.67	25.97	26.17	25.94	0.98	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	55.61	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-12	Instrumnet Name :	P7
Client Sample ID :	MV-64-BS-53RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 14:30:34	DataFile Name :	298SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.02	0.02	25.60	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-13	Instrumnet Name :	P7
Client Sample ID :	MV-64-FS-5RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 14:34:08	DataFile Name :	299SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	29.43	29.34	30.62	29.80	2.41	ppb
Antimony	121-1	1.19	1.19	1.25	1.21	2.93	ppb
Arsenic	75-2	0.15	0.17	0.17	0.17	6.36	ppb
Barium	135-1	5.03	4.93	4.92	4.96	1.19	ppb
Barium	137-1	5.10	5.04	5.01	5.05	0.87	ppb
Beryllium	9-1	-0.06	-0.04	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.20	3.40	3.34	3.31	3.04	ppb
Boron	11-1	3.11	2.60	3.32	3.01	12.29	ppb
Cadmium	106-1	0.26	0.13	-0.08	0.10	166.68	ppb
Cadmium	108-1	-0.02	-0.07	0.05	-0.02		ppb
Cadmium	111-1	0.00	-0.01	-0.04	-0.02		ppb
Calcium	43-1	4530.47	4564.98	4620.51	4571.98	0.99	ppb
Calcium	44-1	4706.11	4707.75	4684.62	4699.49	0.27	ppb
Chromium	52-2	0.57	0.44	0.53	0.51	13.28	ppb
Cobalt	59-2	0.00	0.00	0.01	0.00	61.88	ppb
Copper	63-2	71.68	70.85	71.06	71.20	0.61	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	11.10	11.36	11.25	11.24	1.19	ppb
Iron	57-2	10.66	11.68	12.98	11.77	9.87	ppb
Lead	206-1	15.13	15.00	15.26	15.13	0.87	ppb
Lead	207-1	13.87	13.79	13.85	13.83	0.30	ppb
Lead	208-1	14.44	14.24	14.37	14.35	0.68	ppb
Lithium	6-1						%
Magnesium	24-2	753.80	750.05	742.07	748.64	0.80	ppb
Manganese	55-2	4.08	3.89	4.06	4.01	2.62	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-13	Instrumnet Name :	P7
Client Sample ID :	MV-64-FS-5RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 14:34:08	DataFile Name :	299SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.00	0.00	0.00		ppb
Molybdenum	95-1	0.00	0.00	0.01	0.00	240.71	ppb
Molybdenum	96-1	0.02	-0.01	-0.02	0.00		ppb
Molybdenum	97-1	0.00	0.01	0.01	0.00	172.40	ppb
Molybdenum	98-1	0.01	0.01	0.01	0.01	47.26	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	70.78	70.63	70.78	70.73	0.12	ppb
Phosphorus	31-2	-8.41	-17.56	1.95	-8.00		ppb
Potassium	39-2	230.57	226.49	234.57	230.54	1.75	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	-0.16	0.85	0.18	325.19	ppb
Selenium	78-2	-0.65	-0.50	0.19	-0.32		ppb
Selenium	82-1	0.46	-0.35	0.21	0.11	390.71	ppb
Silicon	28-1	2267.34	2286.07	2272.54	2275.32	0.42	ppb
Silver	109-1	0.00	0.00	0.00	0.00	99.09	ppb
Silver	107-1	0.00	0.01	0.01	0.00	64.21	ppb
Sodium	23-2	20098.92	19975.00	19925.23	19999.72	0.45	ppb
Strontium	86-1	13.60	13.57	13.53	13.57	0.26	ppb
Strontium	88-1	13.71	13.53	13.65	13.63	0.66	ppb
Sulfur	34-1	3641.13	3828.25	3654.12	3707.83	2.82	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.01	0.01	0.00	427.99	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.09	0.07	0.08	0.08	11.08	ppb
Titanium	47-1	0.17	0.20	0.25	0.21	20.82	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.04	0.05	0.06	0.05	20.66	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	51.07	50.50	51.22	50.93	0.75	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	24.81	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-13	Instrumnet Name :	P7
Client Sample ID :	MV-64-FS-5RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 14:34:08	DataFile Name :	299SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.00	0.00	225.16	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-14	Instrumnet Name :	P7
Client Sample ID :	MV-64-FS-5RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 14:37:41	DataFile Name :	300SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	32.14	33.46	33.14	32.91	2.10	ppb
Antimony	121-1	0.27	0.29	0.29	0.28	3.90	ppb
Arsenic	75-2	0.20	0.15	0.18	0.18	14.83	ppb
Barium	135-1	5.14	5.22	5.21	5.19	0.85	ppb
Barium	137-1	5.34	5.30	5.20	5.28	1.29	ppb
Beryllium	9-1	-0.04	-0.07	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.90	2.99	2.35	2.41	22.54	ppb
Boron	11-1	2.47	2.42	2.78	2.56	7.52	ppb
Cadmium	106-1	-0.85	0.14	0.10	-0.20		ppb
Cadmium	108-1	-0.02	-0.02	0.00	-0.02		ppb
Cadmium	111-1	-0.09	-0.01	-0.02	-0.04		ppb
Calcium	43-1	4686.02	4631.37	4658.97	4658.79	0.59	ppb
Calcium	44-1	4778.58	4778.09	4802.67	4786.44	0.29	ppb
Chromium	52-2	-0.27	-0.28	-0.29	-0.28		ppb
Cobalt	59-2	-0.03	-0.02	-0.02	-0.02		ppb
Copper	63-2	30.71	30.61	30.98	30.76	0.62	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	12.05	12.07	12.13	12.08	0.38	ppb
Iron	57-2	8.83	12.88	12.74	11.48	20.01	ppb
Lead	206-1	9.12	9.17	9.10	9.13	0.44	ppb
Lead	207-1	8.07	8.15	8.08	8.10	0.55	ppb
Lead	208-1	8.56	8.55	8.50	8.54	0.37	ppb
Lithium	6-1						%
Magnesium	24-2	735.09	725.92	734.07	731.69	0.69	ppb
Manganese	55-2	1.70	1.72	1.79	1.74	2.55	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-14	Instrumnet Name :	P7
Client Sample ID :	MV-64-FS-5RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 14:37:41	DataFile Name :	300SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00	44.60	ppb
Molybdenum	95-1	0.00	-0.01	-0.02	-0.01		ppb
Molybdenum	96-1	-0.01	-0.02	0.00	-0.01		ppb
Molybdenum	97-1	0.00	-0.01	-0.01	-0.01		ppb
Molybdenum	98-1	-0.01	0.00	0.00	0.00		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.60	0.60	0.49	0.57	11.30	ppb
Phosphorus	31-2	-3.65	-15.93	-0.21	-6.60		ppb
Potassium	39-2	229.41	234.57	237.22	233.73	1.70	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	0.34	-0.16	0.01	2979.90	ppb
Selenium	78-2	-0.68	-0.84	-0.80	-0.77		ppb
Selenium	82-1	-0.35	0.63	0.25	0.18	281.38	ppb
Silicon	28-1	2702.94	2710.72	2734.97	2716.21	0.62	ppb
Silver	109-1	0.01	0.01	0.00	0.01	41.96	ppb
Silver	107-1	0.01	0.01	0.01	0.01	5.66	ppb
Sodium	23-2	20151.31	20495.31	20432.95	20359.86	0.90	ppb
Strontium	86-1	12.31	12.48	12.48	12.42	0.80	ppb
Strontium	88-1	12.58	12.66	12.43	12.56	0.91	ppb
Sulfur	34-1	3532.44	3627.15	4013.11	3724.23	6.84	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.07	0.04	0.04	0.05	36.79	ppb
Titanium	47-1	0.17	0.27	0.21	0.22	22.31	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.13	0.14	0.16	0.14	11.58	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	4.43	4.34	4.73	4.50	4.61	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	39.29	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-14	Instrumnet Name :	P7
Client Sample ID :	MV-64-FS-5RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 14:37:41	DataFile Name :	300SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.00	0.00	123.07	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-15	Instrumnet Name :	P7
Client Sample ID :	MV-64-BS-56RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 14:41:15	DataFile Name :	301SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	26.59	26.54	23.82	25.65	6.18	ppb
Antimony	121-1	0.80	0.75	0.77	0.77	3.87	ppb
Arsenic	75-2	0.23	0.20	0.17	0.20	14.59	ppb
Barium	135-1	6.26	6.13	5.97	6.12	2.42	ppb
Barium	137-1	6.56	6.39	6.26	6.40	2.35	ppb
Beryllium	9-1	-0.07	-0.06	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.59	3.68	4.03	3.77	6.23	ppb
Boron	11-1	3.66	3.81	3.60	3.69	2.86	ppb
Cadmium	106-1	0.60	0.15	-1.35	-0.20		ppb
Cadmium	108-1	0.03	0.00	-0.02	0.00	3806.16	ppb
Cadmium	111-1	0.03	-0.01	-0.12	-0.03		ppb
Calcium	43-1	4842.37	4892.81	4897.48	4877.55	0.63	ppb
Calcium	44-1	4980.45	5022.33	4958.67	4987.15	0.65	ppb
Chromium	52-2	-0.13	-0.11	-0.10	-0.11		ppb
Cobalt	59-2	-0.01	0.02	0.00	0.01	231.79	ppb
Copper	63-2	116.56	117.53	116.82	116.97	0.43	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	16.66	16.89	16.46	16.67	1.28	ppb
Iron	57-2	17.84	17.45	15.25	16.85	8.31	ppb
Lead	206-1	17.95	18.23	18.23	18.14	0.88	ppb
Lead	207-1	16.30	16.66	16.38	16.45	1.13	ppb
Lead	208-1	17.16	17.17	17.11	17.15	0.20	ppb
Lithium	6-1						%
Magnesium	24-2	737.43	734.79	741.14	737.79	0.43	ppb
Manganese	55-2	6.87	6.92	7.07	6.95	1.55	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-15	Instrumnet Name :	P7
Client Sample ID :	MV-64-BS-56RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 14:41:15	DataFile Name :	301SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.00	0.00	106.57	ppb
Molybdenum	95-1	0.01	0.02	0.03	0.02	49.76	ppb
Molybdenum	96-1	0.00	0.00	0.00	0.00	572.54	ppb
Molybdenum	97-1	0.01	0.00	0.00	0.01	75.50	ppb
Molybdenum	98-1	0.00	-0.01	0.01	0.00	1451.81	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	43.39	43.53	43.26	43.39	0.31	ppb
Phosphorus	31-2	-9.16	-5.39	-5.60	-6.72		ppb
Potassium	39-2	237.68	248.50	244.94	243.71	2.26	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	0.34	0.34	0.17	164.61	ppb
Selenium	78-2	-0.18	-0.27	-0.53	-0.33		ppb
Selenium	82-1	-0.37	0.83	0.47	0.31	199.23	ppb
Silicon	28-1	2217.18	2218.41	2215.44	2217.01	0.07	ppb
Silver	109-1	0.01	0.01	0.01	0.01	55.91	ppb
Silver	107-1	0.01	0.01	0.01	0.01	12.78	ppb
Sodium	23-2	20488.94	20538.43	20521.94	20516.44	0.12	ppb
Strontium	86-1	13.17	13.57	13.26	13.33	1.58	ppb
Strontium	88-1	13.51	13.58	13.43	13.50	0.55	ppb
Sulfur	34-1	4015.62	4149.67	4159.54	4108.28	1.96	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	1.88	1.87	1.88	1.88	0.30	ppb
Titanium	47-1	0.27	0.21	0.22	0.23	13.03	ppb
Uranium	238-1	-0.05	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.15	0.12	0.11	0.13	17.35	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	64.75	65.83	63.83	64.80	1.55	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	58.53	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-15	Instrumnet Name :	P7
Client Sample ID :	MV-64-BS-56RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 14:41:15	DataFile Name :	301SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.01	0.00	169.07	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-16	Instrumnet Name :	P7
Client Sample ID :	MV-64-BS-56RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 14:44:49	DataFile Name :	302SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	77.91	84.98	79.43	80.77	4.61	ppb
Antimony	121-1	0.39	0.41	0.41	0.40	3.43	ppb
Arsenic	75-2	0.15	0.23	0.22	0.20	21.15	ppb
Barium	135-1	6.01	5.95	6.32	6.09	3.27	ppb
Barium	137-1	6.26	6.19	6.04	6.16	1.82	ppb
Beryllium	9-1	-0.06	-0.06	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.50	2.10	3.35	2.65	24.00	ppb
Boron	11-1	2.51	2.91	2.50	2.64	8.97	ppb
Cadmium	106-1	-0.03	-1.04	-0.89	-0.65		ppb
Cadmium	108-1	0.05	0.05	0.03	0.04	32.65	ppb
Cadmium	111-1	0.00	-0.07	-0.05	-0.04		ppb
Calcium	43-1	4780.33	4858.13	4822.15	4820.20	0.81	ppb
Calcium	44-1	4921.81	4951.50	4925.81	4933.04	0.33	ppb
Chromium	52-2	-0.17	-0.15	-0.19	-0.17		ppb
Cobalt	59-2	0.13	0.12	0.12	0.12	6.04	ppb
Copper	63-2	652.43	653.86	651.27	652.52	0.20	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	59.56	60.65	59.10	59.77	1.33	ppb
Iron	57-2	58.81	59.47	61.36	59.88	2.21	ppb
Lead	206-1	54.00	54.23	54.33	54.19	0.31	ppb
Lead	207-1	49.45	49.53	48.92	49.30	0.67	ppb
Lead	208-1	51.31	51.69	51.28	51.43	0.45	ppb
Lithium	6-1						%
Magnesium	24-2	746.38	744.21	740.79	743.79	0.38	ppb
Manganese	55-2	33.91	33.75	34.39	34.02	0.97	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-16	Instrumnet Name :	P7
Client Sample ID :	MV-64-BS-56RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 14:44:49	DataFile Name :	302SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	0.00	0.00		ppb
Molybdenum	95-1	-0.01	-0.02	0.00	-0.01		ppb
Molybdenum	96-1	0.01	0.01	0.01	0.01	24.08	ppb
Molybdenum	97-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	98-1	-0.01	-0.01	0.00	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.50	1.45	1.44	1.46	2.13	ppb
Phosphorus	31-2	-10.26	-17.28	-1.23	-9.59		ppb
Potassium	39-2	251.51	254.98	247.24	251.24	1.54	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	-0.16	-0.16	-0.16		ppb
Selenium	78-2	-1.06	-0.88	-0.78	-0.90		ppb
Selenium	82-1	0.22	-0.05	0.37	0.18	118.11	ppb
Silicon	28-1	2734.06	2739.54	2762.69	2745.43	0.55	ppb
Silver	109-1	0.05	0.04	0.03	0.04	27.06	ppb
Silver	107-1	0.04	0.04	0.04	0.04	8.70	ppb
Sodium	23-2	20303.75	20685.11	20488.20	20492.36	0.93	ppb
Strontium	86-1	12.97	13.04	12.70	12.90	1.40	ppb
Strontium	88-1	13.34	13.20	13.21	13.25	0.60	ppb
Sulfur	34-1	3848.57	4004.39	4077.84	3976.93	2.94	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.01	-0.02		ppb
Tin	118-1	17.50	17.61	17.45	17.52	0.45	ppb
Titanium	47-1	0.58	0.48	0.59	0.55	10.77	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.16	0.20	0.16	0.18	13.37	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	66.62	66.09	66.23	66.31	0.42	ppb
Zirconium	90-1	0.04	0.02	0.02	0.03	29.52	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-16	Instrumnet Name :	P7
Client Sample ID :	MV-64-BS-56RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 14:44:49	DataFile Name :	302SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.01	0.01	0.02	56.48	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV20	Instrumnet Name :	P7
Client Sample ID :	CCV20	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 14:48:23	DataFile Name :	303CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.33	-0.09	0.11	0.12	184.05	ppb
Antimony	121-1	0.01	0.01	0.01	0.01	26.25	ppb
Arsenic	75-2	-0.05	-0.04	-0.03	-0.04		ppb
Barium	135-1	-0.03	-0.04	-0.03	-0.04		ppb
Barium	137-1	-0.03	-0.03	-0.02	-0.03		ppb
Beryllium	9-1	-0.05	-0.06	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.37	0.33	0.27	0.32	15.82	ppb
Boron	11-1	0.20	0.15	0.17	0.17	14.31	ppb
Cadmium	106-1	0.06	-0.88	-0.56	-0.46		ppb
Cadmium	108-1	-0.07	-0.05	-0.02	-0.05		ppb
Cadmium	111-1	-0.03	-0.09	-0.07	-0.06		ppb
Calcium	43-1	8.64	7.37	2.99	6.34	46.85	ppb
Calcium	44-1	3.32	4.22	4.29	3.94	13.68	ppb
Chromium	52-2	-0.06	-0.06	-0.05	-0.06		ppb
Cobalt	59-2	-0.04	-0.04	-0.04	-0.04		ppb
Copper	63-2	0.15	0.15	0.16	0.15	2.41	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.23	0.12	0.17	0.17	30.09	ppb
Iron	57-2	0.16	-0.28	-0.03	-0.05		ppb
Lead	206-1	505.67	503.24	505.24	504.72	0.26	ppb
Lead	207-1	500.65	499.17	502.82	500.88	0.37	ppb
Lead	208-1	513.47	512.52	517.04	514.34	0.46	ppb
Lithium	6-1						%
Magnesium	24-2	0.07	0.19	-0.08	0.06	236.56	ppb
Manganese	55-2	0.00	-0.01	0.01	0.00	578.34	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV20	Instrumnet Name :	P7
Client Sample ID :	CCV20	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 14:48:23	DataFile Name :	303CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	-0.02	-0.01		ppb
Molybdenum	95-1	-0.03	-0.02	-0.03	-0.03		ppb
Molybdenum	96-1	-0.02	-0.02	-0.02	-0.02		ppb
Molybdenum	97-1	-0.02	-0.03	-0.02	-0.02		ppb
Molybdenum	98-1	-0.02	-0.02	-0.03	-0.03		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.02	0.00	0.03	0.01	96.13	ppb
Phosphorus	31-2	-10.65	-1.38	-18.41	-10.15		ppb
Potassium	39-2	5.15	6.99	5.81	5.98	15.60	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.92	-0.16	-0.16	0.20	307.03	ppb
Selenium	78-2	0.18	-1.12	-0.22	-0.39		ppb
Selenium	82-1	0.47	0.34	0.07	0.29	69.54	ppb
Silicon	28-1	11.15	13.82	13.60	12.86	11.50	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.01	0.00	152.97	ppb
Sodium	23-2	15.61	15.94	15.41	15.65	1.70	ppb
Strontium	86-1	-0.01	0.00	0.02	0.00	482.49	ppb
Strontium	88-1	0.01	0.01	0.01	0.01	15.46	ppb
Sulfur	34-1	626.50	788.18	731.29	715.32	11.47	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.14	0.14	0.19	0.16	19.36	ppb
Titanium	47-1	0.04	0.00	0.01	0.02	135.38	ppb
Uranium	238-1	-0.05	-0.05	-0.05	-0.05		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.47	0.35	0.41	0.41	14.83	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	166.35	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV20	Instrumnet Name :	P7
Client Sample ID :	CCV20	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 14:48:23	DataFile Name :	303CCV.d

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

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB20	Instrumnet Name :	P7
Client Sample ID :	CCB20	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 14:51:57	DataFile Name :	304CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.02	0.54	0.53	0.36	83.01	ppb
Antimony	121-1	0.01	0.00	0.01	0.01	82.24	ppb
Arsenic	75-2	-0.04	-0.01	-0.04	-0.03		ppb
Barium	135-1	-0.04	-0.04	-0.04	-0.04		ppb
Barium	137-1	-0.04	-0.03	-0.03	-0.04		ppb
Beryllium	9-1	-0.06	-0.07	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.33	0.22	0.06	0.20	68.08	ppb
Boron	11-1	0.05	0.08	0.09	0.07	25.29	ppb
Cadmium	106-1	1.00	0.70	-0.28	0.47	140.53	ppb
Cadmium	108-1	-0.05	0.03	-0.05	-0.02		ppb
Cadmium	111-1	0.04	0.02	-0.05	0.00	995.01	ppb
Calcium	43-1	11.99	5.71	6.04	7.91	44.67	ppb
Calcium	44-1	8.26	6.99	6.90	7.38	10.33	ppb
Chromium	52-2	0.03	-0.02	0.00	0.00	1928.75	ppb
Cobalt	59-2	-0.05	-0.05	-0.05	-0.05		ppb
Copper	63-2	0.15	0.17	0.18	0.17	8.87	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.19	0.21	0.12	0.17	27.58	ppb
Iron	57-2	0.00	0.24	-0.36	-0.04		ppb
Lead	206-1	0.02	0.00	0.02	0.01	79.99	ppb
Lead	207-1	0.03	0.01	0.03	0.02	57.58	ppb
Lead	208-1	0.02	0.01	0.02	0.02	26.85	ppb
Lithium	6-1						%
Magnesium	24-2	-0.01	-0.41	-0.51	-0.31		ppb
Manganese	55-2	0.17	0.16	0.15	0.16	6.61	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB20	Instrumnet Name :	P7
Client Sample ID :	CCB20	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 14:51:57	DataFile Name :	304CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	-0.04	-0.04	-0.04	-0.04		ppb
Molybdenum	96-1	-0.03	-0.04	-0.03	-0.03		ppb
Molybdenum	97-1	-0.04	-0.05	-0.04	-0.04		ppb
Molybdenum	98-1	-0.04	-0.04	-0.03	-0.04		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.01	0.00	0.01	0.01	81.53	ppb
Phosphorus	31-2	-0.95	-10.70	2.33	-3.11		ppb
Potassium	39-2	19.27	16.03	14.82	16.71	13.79	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.38	-0.16	-0.16	0.02	1360.79	ppb
Selenium	78-2	-0.72	-0.66	-0.84	-0.74		ppb
Selenium	82-1	0.06	0.48	0.27	0.27	78.95	ppb
Silicon	28-1	14.89	13.89	13.50	14.09	5.10	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.01	0.00	0.00	0.00	48.39	ppb
Sodium	23-2	65.96	64.34	70.86	67.05	5.07	ppb
Strontium	86-1	0.06	-0.01	0.09	0.04	112.01	ppb
Strontium	88-1	0.01	0.01	0.01	0.01	17.98	ppb
Sulfur	34-1	818.50	615.26	748.29	727.35	14.19	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.05	0.05	0.09	0.06	37.79	ppb
Titanium	47-1	0.05	0.04	0.05	0.05	14.84	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.45	0.44	0.40	0.43	6.11	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB20	Instrumnet Name :	P7
Client Sample ID :	CCB20	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 14:51:57	DataFile Name :	304CCBE.d

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

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-17	Instrumnet Name :	P7
Client Sample ID :	MV-64-BS-67RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 14:55:32	DataFile Name :	305SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19.56	17.63	18.90	18.70	5.24	ppb
Antimony	121-1	0.43	0.40	0.42	0.42	3.64	ppb
Arsenic	75-2	0.09	0.22	0.14	0.15	44.43	ppb
Barium	135-1	5.43	5.55	5.68	5.56	2.25	ppb
Barium	137-1	5.66	5.45	5.82	5.64	3.34	ppb
Beryllium	9-1	-0.04	-0.06	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.32	3.21	3.12	2.88	17.09	ppb
Boron	11-1	2.82	3.13	3.56	3.17	11.70	ppb
Cadmium	106-1	0.75	0.15	0.02	0.31	125.69	ppb
Cadmium	108-1	0.00	0.03	-0.02	0.00	2453.03	ppb
Cadmium	111-1	0.03	-0.01	-0.02	0.00		ppb
Calcium	43-1	4732.58	4725.25	4672.61	4710.15	0.69	ppb
Calcium	44-1	4816.69	4796.64	4812.48	4808.60	0.22	ppb
Chromium	52-2	-0.24	-0.20	-0.19	-0.21		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	68.71	68.66	68.57	68.65	0.11	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	14.31	14.17	14.43	14.31	0.92	ppb
Iron	57-2	13.81	13.78	15.79	14.46	7.95	ppb
Lead	206-1	19.62	19.47	19.39	19.49	0.60	ppb
Lead	207-1	17.67	17.67	17.92	17.76	0.81	ppb
Lead	208-1	18.43	18.36	18.51	18.44	0.39	ppb
Lithium	6-1						%
Magnesium	24-2	687.98	702.03	685.70	691.90	1.28	ppb
Manganese	55-2	3.54	3.39	3.52	3.48	2.26	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-17	Instrumnet Name :	P7
Client Sample ID :	MV-64-BS-67RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 14:55:32	DataFile Name :	305SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.01	0.00	24.84	ppb
Molybdenum	95-1	0.03	-0.01	0.01	0.01	243.06	ppb
Molybdenum	96-1	0.01	0.01	0.00	0.01	123.22	ppb
Molybdenum	97-1	-0.01	-0.01	-0.02	-0.01		ppb
Molybdenum	98-1	0.01	0.00	0.01	0.00	92.43	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	118.39	118.04	117.96	118.13	0.19	ppb
Phosphorus	31-2	11.16	-5.32	-8.86	-1.01		ppb
Potassium	39-2	235.62	236.90	232.14	234.89	1.05	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.35	0.85	0.35	0.51	56.26	ppb
Selenium	78-2	0.19	-1.10	-0.07	-0.33		ppb
Selenium	82-1	-0.01	-0.33	-0.03	-0.12		ppb
Silicon	28-1	2164.66	2178.00	2199.05	2180.57	0.80	ppb
Silver	109-1	0.00	0.01	0.01	0.01	55.41	ppb
Silver	107-1	0.01	0.01	0.01	0.01	21.97	ppb
Sodium	23-2	20572.63	20376.46	20333.00	20427.36	0.62	ppb
Strontium	86-1	12.79	12.96	12.60	12.78	1.43	ppb
Strontium	88-1	13.00	13.05	13.05	13.04	0.21	ppb
Sulfur	34-1	4073.37	4056.20	4020.80	4050.12	0.66	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.01	-0.02		ppb
Tin	118-1	0.53	0.55	0.55	0.54	2.44	ppb
Titanium	47-1	0.18	0.19	0.16	0.18	9.87	ppb
Uranium	238-1	-0.05	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.13	0.12	0.11	0.12	8.80	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	38.03	35.49	35.07	36.20	4.42	ppb
Zirconium	90-1	0.02	0.02	0.01	0.01	35.29	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-17	Instrumnet Name :	P7
Client Sample ID :	MV-64-BS-67RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 14:55:32	DataFile Name :	305SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.03	0.02	0.02	23.12	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-18	Instrumnet Name :	P7
Client Sample ID :	MV-64-BS-67RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 14:59:06	DataFile Name :	306SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	26.13	24.10	22.12	24.11	8.30	ppb
Antimony	121-1	0.27	0.27	0.25	0.26	3.98	ppb
Arsenic	75-2	0.22	0.23	0.16	0.20	18.66	ppb
Barium	135-1	5.60	6.18	5.98	5.92	4.97	ppb
Barium	137-1	6.02	6.01	6.02	6.02	0.09	ppb
Beryllium	9-1	-0.07	-0.06	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.90	2.20	3.30	2.80	19.99	ppb
Boron	11-1	2.64	2.47	2.46	2.52	3.93	ppb
Cadmium	106-1	-0.34	-0.56	-0.29	-0.39		ppb
Cadmium	108-1	0.00	-0.05	-0.05	-0.03		ppb
Cadmium	111-1	-0.05	-0.07	-0.05	-0.06		ppb
Calcium	43-1	4797.42	4854.40	4778.92	4810.25	0.82	ppb
Calcium	44-1	4969.03	4936.15	4912.50	4939.23	0.57	ppb
Chromium	52-2	-0.27	-0.23	-0.31	-0.27		ppb
Cobalt	59-2	-0.03	-0.02	-0.03	-0.02		ppb
Copper	63-2	43.11	45.67	38.52	42.43	8.53	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	15.79	17.27	13.91	15.66	10.75	ppb
Iron	57-2	18.36	18.67	13.06	16.70	18.88	ppb
Lead	206-1	1.66	1.61	1.62	1.63	1.51	ppb
Lead	207-1	1.50	1.45	1.42	1.46	2.55	ppb
Lead	208-1	1.53	1.54	1.54	1.54	0.37	ppb
Lithium	6-1						%
Magnesium	24-2	787.96	842.76	702.78	777.83	9.07	ppb
Manganese	55-2	1.54	1.58	1.29	1.47	10.96	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-18	Instrumnet Name :	P7
Client Sample ID :	MV-64-BS-67RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 14:59:06	DataFile Name :	306SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	0.00	0.00	0.01	0.00	51.82	ppb
Molybdenum	96-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	97-1	0.00	-0.01	-0.02	-0.01		ppb
Molybdenum	98-1	0.00	0.01	0.00	0.00	167.98	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.09	2.24	1.90	2.08	8.34	ppb
Phosphorus	31-2	-7.64	2.22	-14.38	-6.60		ppb
Potassium	39-2	293.66	323.21	252.05	289.64	12.34	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	0.43	0.34	0.20	154.84	ppb
Selenium	78-2	-0.19	0.61	0.21	0.21	186.38	ppb
Selenium	82-1	0.75	0.18	0.01	0.31	124.03	ppb
Silicon	28-1	2357.87	2364.35	2343.44	2355.22	0.45	ppb
Silver	109-1	0.00	0.00	0.00	0.00	9.43	ppb
Silver	107-1	0.01	0.01	0.01	0.01	21.50	ppb
Sodium	23-2	23075.76	24822.89	20481.97	22793.54	9.58	ppb
Strontium	86-1	13.51	13.32	13.18	13.34	1.23	ppb
Strontium	88-1	13.59	13.49	13.42	13.50	0.62	ppb
Sulfur	34-1	3616.05	3707.45	3798.75	3707.42	2.46	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.02	0.00	0.03	0.02	101.13	ppb
Titanium	47-1	0.10	0.26	0.10	0.15	59.48	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.18	0.21	0.14	0.18	18.21	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3.25	3.58	2.85	3.22	11.30	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	32.50	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-18	Instrumnet Name :	P7
Client Sample ID :	MV-64-BS-67RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 14:59:06	DataFile Name :	306SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.01	0.01	91.57	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-19	Instrumnet Name :	P7
Client Sample ID :	MV-64-LS-16RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 15:02:40	DataFile Name :	307SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	50.61	49.56	47.64	49.27	3.06	ppb
Antimony	121-1	0.11	0.09	0.08	0.09	12.76	ppb
Arsenic	75-2	0.18	0.12	0.16	0.15	19.91	ppb
Barium	135-1	4.32	4.43	4.38	4.38	1.21	ppb
Barium	137-1	4.31	4.42	4.54	4.42	2.63	ppb
Beryllium	9-1	-0.06	-0.06	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.30	2.46	2.57	2.45	5.62	ppb
Boron	11-1	2.58	2.22	2.60	2.47	8.58	ppb
Cadmium	106-1	-0.89	-0.02	-0.11	-0.34		ppb
Cadmium	108-1	0.05	-0.05	0.03	0.01	594.40	ppb
Cadmium	111-1	-0.09	-0.02	-0.02	-0.05		ppb
Calcium	43-1	4607.13	4571.10	4638.67	4605.63	0.73	ppb
Calcium	44-1	4729.26	4741.03	4772.15	4747.48	0.47	ppb
Chromium	52-2	-0.14	-0.16	-0.16	-0.15		ppb
Cobalt	59-2	0.00	0.00	0.00	0.00	119.33	ppb
Copper	63-2	81.09	81.38	81.50	81.32	0.26	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	15.73	15.40	16.06	15.73	2.09	ppb
Iron	57-2	16.01	16.73	15.69	16.14	3.30	ppb
Lead	206-1	4.53	4.56	4.57	4.55	0.42	ppb
Lead	207-1	4.08	4.15	4.08	4.10	1.02	ppb
Lead	208-1	4.26	4.28	4.31	4.28	0.51	ppb
Lithium	6-1						%
Magnesium	24-2	730.34	732.74	737.89	733.66	0.53	ppb
Manganese	55-2	4.76	4.77	4.68	4.74	1.10	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-19	Instrumnet Name :	P7
Client Sample ID :	MV-64-LS-16RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 15:02:40	DataFile Name :	307SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	-0.01	0.00	0.00		ppb
Molybdenum	95-1	0.00	-0.02	0.01	0.00		ppb
Molybdenum	96-1	-0.01	-0.01	0.01	0.00		ppb
Molybdenum	97-1	-0.01	-0.02	0.00	-0.01		ppb
Molybdenum	98-1	0.00	0.00	0.01	0.00	300.77	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	14.70	14.44	14.75	14.63	1.13	ppb
Phosphorus	31-2	-10.53	-12.43	-1.69	-8.22		ppb
Potassium	39-2	241.03	237.54	238.33	238.97	0.77	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	-0.16	0.34	0.01	2978.50	ppb
Selenium	78-2	0.33	0.15	-0.84	-0.12		ppb
Selenium	82-1	0.51	0.13	-0.23	0.14	269.20	ppb
Silicon	28-1	2962.72	2954.27	2990.07	2969.02	0.63	ppb
Silver	109-1	0.00	0.01	0.01	0.01	22.87	ppb
Silver	107-1	0.01	0.01	0.01	0.01	5.81	ppb
Sodium	23-2	20056.76	19904.53	19854.33	19938.54	0.53	ppb
Strontium	86-1	11.91	12.00	11.91	11.94	0.45	ppb
Strontium	88-1	12.12	12.35	12.20	12.22	0.96	ppb
Sulfur	34-1	3667.02	3683.42	3763.25	3704.57	1.39	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.54	0.52	0.50	0.52	4.59	ppb
Titanium	47-1	0.18	0.27	0.18	0.21	25.80	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.07	0.08	0.08	0.07	2.89	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	80.39	82.55	81.56	81.50	1.32	ppb
Zirconium	90-1	0.01	0.02	0.01	0.01	42.82	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-19	Instrumnet Name :	P7
Client Sample ID :	MV-64-LS-16RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 15:02:40	DataFile Name :	307SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.01	0.01	14.81	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-20	Instrumnet Name :	P7
Client Sample ID :	MV-64-LS-16RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 15:06:14	DataFile Name :	308SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	52.28	48.26	51.18	50.57	4.11	ppb
Antimony	121-1	0.03	0.04	0.04	0.04	7.33	ppb
Arsenic	75-2	0.13	0.09	0.14	0.12	21.28	ppb
Barium	135-1	4.05	3.90	4.20	4.05	3.68	ppb
Barium	137-1	4.19	4.15	4.23	4.19	0.95	ppb
Beryllium	9-1	-0.05	-0.06	-0.04	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.23	2.19	2.63	2.35	10.36	ppb
Boron	11-1	2.35	2.74	2.52	2.54	7.76	ppb
Cadmium	106-1	1.10	0.12	0.43	0.55	90.24	ppb
Cadmium	108-1	-0.05	0.03	0.03	0.00	4138.89	ppb
Cadmium	111-1	0.06	-0.02	0.01	0.02	252.64	ppb
Calcium	43-1	4525.90	4569.70	4500.10	4531.90	0.78	ppb
Calcium	44-1	4622.27	4654.60	4685.19	4654.02	0.68	ppb
Chromium	52-2	-0.25	-0.25	-0.26	-0.25		ppb
Cobalt	59-2	-0.02	-0.03	-0.01	-0.02		ppb
Copper	63-2	14.46	14.56	14.13	14.38	1.55	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	14.21	14.56	13.96	14.24	2.13	ppb
Iron	57-2	13.81	13.21	15.71	14.25	9.17	ppb
Lead	206-1	0.34	0.38	0.34	0.35	6.29	ppb
Lead	207-1	0.35	0.33	0.35	0.34	3.47	ppb
Lead	208-1	0.34	0.35	0.33	0.34	2.77	ppb
Lithium	6-1						%
Magnesium	24-2	726.89	732.64	720.03	726.52	0.87	ppb
Manganese	55-2	1.79	1.94	1.88	1.87	4.14	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-20	Instrumnet Name :	P7
Client Sample ID :	MV-64-LS-16RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 15:06:14	DataFile Name :	308SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.00	0.00	42.23	ppb
Molybdenum	95-1	0.01	0.01	0.01	0.01	34.03	ppb
Molybdenum	96-1	0.00	0.00	-0.01	0.00		ppb
Molybdenum	97-1	0.01	0.03	0.01	0.01	92.42	ppb
Molybdenum	98-1	0.00	-0.02	0.00	0.00		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.58	0.51	0.55	0.55	7.09	ppb
Phosphorus	31-2	-2.96	-10.47	-10.49	-7.97		ppb
Potassium	39-2	239.52	243.67	237.19	240.13	1.37	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	0.34	0.35	0.18	163.34	ppb
Selenium	78-2	-0.41	-0.18	-0.23	-0.27		ppb
Selenium	82-1	0.15	0.05	-0.51	-0.10		ppb
Silicon	28-1	2902.52	2937.01	2916.54	2918.69	0.59	ppb
Silver	109-1	0.00	0.00	0.00	0.00	163.03	ppb
Silver	107-1	0.00	0.00	0.00	0.00	51.11	ppb
Sodium	23-2	20441.98	20060.97	19959.92	20154.29	1.26	ppb
Strontium	86-1	12.04	11.78	12.10	11.97	1.44	ppb
Strontium	88-1	12.25	12.20	12.30	12.25	0.41	ppb
Sulfur	34-1	3645.79	3809.90	3786.92	3747.54	2.37	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.02	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.07	0.09	0.06	0.07	22.53	ppb
Titanium	47-1	0.15	0.16	0.24	0.19	25.90	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.07	0.08	0.08	0.08	6.27	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	5.99	5.79	6.19	5.99	3.32	ppb
Zirconium	90-1	0.02	0.00	0.01	0.01	92.97	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-20	Instrumnet Name :	P7
Client Sample ID :	MV-64-LS-16RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 15:06:14	DataFile Name :	308SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.02	0.02	6.39	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-21	Instrumnet Name :	P7
Client Sample ID :	MV-64-LS-17RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 15:09:48	DataFile Name :	309SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	27.66	30.50	27.04	28.40	6.50	ppb
Antimony	121-1	0.54	0.60	0.57	0.57	5.71	ppb
Arsenic	75-2	0.14	0.12	0.18	0.15	20.34	ppb
Barium	135-1	5.57	5.44	5.40	5.47	1.58	ppb
Barium	137-1	5.53	5.56	5.43	5.51	1.25	ppb
Beryllium	9-1	-0.07	-0.05	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.83	3.31	3.69	3.28	13.20	ppb
Boron	11-1	3.32	3.28	3.38	3.33	1.51	ppb
Cadmium	106-1	-0.14	0.41	-0.63	-0.12		ppb
Cadmium	108-1	-0.05	-0.05	0.03	-0.02		ppb
Cadmium	111-1	-0.02	0.03	-0.06	-0.02		ppb
Calcium	43-1	4883.07	4723.85	4590.40	4732.44	3.10	ppb
Calcium	44-1	4943.51	4867.12	4851.21	4887.28	1.01	ppb
Chromium	52-2	0.79	0.77	0.83	0.80	4.16	ppb
Cobalt	59-2	-0.01	0.00	-0.01	-0.01		ppb
Copper	63-2	67.10	67.60	66.89	67.20	0.55	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	14.36	14.35	14.09	14.27	1.05	ppb
Iron	57-2	13.79	15.32	15.10	14.74	5.60	ppb
Lead	206-1	11.83	11.48	11.44	11.58	1.84	ppb
Lead	207-1	10.49	10.45	10.40	10.45	0.44	ppb
Lead	208-1	11.03	10.96	10.96	10.98	0.33	ppb
Lithium	6-1						%
Magnesium	24-2	749.47	755.77	743.60	749.61	0.81	ppb
Manganese	55-2	2.61	2.69	2.67	2.65	1.56	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-21	Instrumnet Name :	P7
Client Sample ID :	MV-64-LS-17RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 15:09:48	DataFile Name :	309SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.00	0.00	191.78	ppb
Molybdenum	95-1	0.00	0.00	0.01	0.00	243.18	ppb
Molybdenum	96-1	0.02	0.00	0.01	0.01	118.09	ppb
Molybdenum	97-1	0.00	0.00	0.02	0.00	273.72	ppb
Molybdenum	98-1	0.02	0.01	0.01	0.01	44.96	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	69.13	70.07	68.98	69.39	0.86	ppb
Phosphorus	31-2	0.19	-6.94	-8.80	-5.18		ppb
Potassium	39-2	232.95	237.04	237.28	235.75	1.03	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	-0.16	-0.16	-0.16		ppb
Selenium	78-2	-1.32	0.07	-0.42	-0.56		ppb
Selenium	82-1	0.69	-0.11	-0.39	0.06	891.40	ppb
Silicon	28-1	2296.21	2258.73	2257.23	2270.72	0.97	ppb
Silver	109-1	0.01	0.00	0.01	0.01	23.77	ppb
Silver	107-1	0.01	0.00	0.00	0.00	79.93	ppb
Sodium	23-2	20429.98	20335.68	20207.24	20324.30	0.55	ppb
Strontium	86-1	14.04	14.06	13.77	13.96	1.16	ppb
Strontium	88-1	14.45	14.29	14.02	14.25	1.54	ppb
Sulfur	34-1	4106.09	3909.99	3961.03	3992.37	2.55	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.01	0.01	91.77	ppb
Thallium	205-1	0.00	0.01	0.00	0.00	35.82	ppb
Tin	118-1	0.29	0.32	0.30	0.30	5.57	ppb
Titanium	47-1	0.20	0.16	0.18	0.18	12.12	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.11	0.08	0.09	0.09	16.88	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	61.20	60.61	58.49	60.10	2.37	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	67.82	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-21	Instrumnet Name :	P7
Client Sample ID :	MV-64-LS-17RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 15:09:48	DataFile Name :	309SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.01	0.00	142.93	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-22	Instrumnet Name :	P7
Client Sample ID :	MV-64-LS-17RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 15:13:21	DataFile Name :	310SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	48.66	46.82	49.74	48.40	3.05	ppb
Antimony	121-1	0.03	0.04	0.03	0.03	17.21	ppb
Arsenic	75-2	0.19	0.20	0.13	0.17	20.21	ppb
Barium	135-1	4.04	4.15	4.27	4.15	2.80	ppb
Barium	137-1	4.15	4.18	4.21	4.18	0.70	ppb
Beryllium	9-1	-0.06	-0.06	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.25	2.89	1.67	2.27	26.85	ppb
Boron	11-1	2.56	2.45	2.49	2.50	2.12	ppb
Cadmium	106-1	-0.04	0.19	-1.40	-0.42		ppb
Cadmium	108-1	0.00	0.03	-0.02	0.00	2546.47	ppb
Cadmium	111-1	-0.03	-0.01	-0.13	-0.06		ppb
Calcium	43-1	4540.64	4626.88	4579.78	4582.43	0.94	ppb
Calcium	44-1	4694.51	4713.41	4683.41	4697.11	0.32	ppb
Chromium	52-2	-0.27	-0.28	-0.28	-0.28		ppb
Cobalt	59-2	-0.02	-0.03	-0.03	-0.02		ppb
Copper	63-2	16.13	15.98	16.04	16.05	0.48	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	12.91	12.91	13.03	12.95	0.51	ppb
Iron	57-2	12.30	14.79	13.24	13.44	9.34	ppb
Lead	206-1	0.55	0.49	0.53	0.52	5.54	ppb
Lead	207-1	0.47	0.48	0.49	0.48	2.28	ppb
Lead	208-1	0.49	0.48	0.51	0.49	3.18	ppb
Lithium	6-1						%
Magnesium	24-2	730.55	723.92	724.96	726.47	0.49	ppb
Manganese	55-2	1.57	1.66	1.56	1.59	3.34	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-22	Instrumnet Name :	P7
Client Sample ID :	MV-64-LS-17RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 15:13:21	DataFile Name :	310SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	95-1	0.01	0.02	0.00	0.01	111.09	ppb
Molybdenum	96-1	-0.01	0.00	-0.01	-0.01		ppb
Molybdenum	97-1	0.00	0.00	0.01	0.00	2690.26	ppb
Molybdenum	98-1	-0.01	-0.01	0.01	0.00		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.66	0.72	0.73	0.70	5.13	ppb
Phosphorus	31-2	-19.26	-5.25	-19.30	-14.61		ppb
Potassium	39-2	229.77	227.10	236.74	231.21	2.15	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.35	0.34	-0.16	0.18	162.56	ppb
Selenium	78-2	-0.55	-0.92	-0.26	-0.58		ppb
Selenium	82-1	0.45	-0.02	-0.21	0.07	473.26	ppb
Silicon	28-1	2926.50	2935.26	2909.14	2923.63	0.45	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	13.79	ppb
Sodium	23-2	20152.66	19930.86	20022.10	20035.20	0.56	ppb
Strontium	86-1	12.07	12.48	11.95	12.17	2.26	ppb
Strontium	88-1	12.17	12.41	12.45	12.34	1.22	ppb
Sulfur	34-1	3732.75	3820.61	3890.93	3814.76	2.08	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.16	0.15	0.17	0.16	7.63	ppb
Titanium	47-1	0.16	0.21	0.25	0.21	21.83	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.07	0.06	0.08	0.07	11.56	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2.80	2.86	3.12	2.93	5.79	ppb
Zirconium	90-1	0.00	-0.01	0.00	0.00		ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-22	Instrumnet Name :	P7
Client Sample ID :	MV-64-LS-17RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 15:13:21	DataFile Name :	310SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	12.14	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-23	Instrumnet Name :	P7
Client Sample ID :	MV-64-DF-9RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 15:16:55	DataFile Name :	311SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	56.42	55.17	60.39	57.33	4.76	ppb
Antimony	121-1	0.18	0.15	0.17	0.17	8.55	ppb
Arsenic	75-2	0.12	0.20	0.09	0.14	38.79	ppb
Barium	135-1	4.27	4.05	4.19	4.17	2.64	ppb
Barium	137-1	4.44	4.39	4.35	4.39	1.06	ppb
Beryllium	9-1	-0.06	-0.06	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.59	2.95	2.82	2.78	6.63	ppb
Boron	11-1	2.29	2.35	2.27	2.30	1.98	ppb
Cadmium	106-1	-0.13	-0.07	-0.50	-0.23		ppb
Cadmium	108-1	-0.02	-0.02	0.07	0.01	652.30	ppb
Cadmium	111-1	-0.03	-0.03	-0.07	-0.04		ppb
Calcium	43-1	4523.80	4538.87	4602.06	4554.91	0.91	ppb
Calcium	44-1	4721.75	4685.85	4665.76	4691.12	0.60	ppb
Chromium	52-2	-0.10	-0.11	-0.16	-0.12		ppb
Cobalt	59-2	-0.01	-0.02	-0.01	-0.01		ppb
Copper	63-2	73.32	75.04	74.55	74.30	1.19	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	18.88	19.03	19.01	18.97	0.42	ppb
Iron	57-2	17.33	19.49	17.50	18.11	6.62	ppb
Lead	206-1	81.47	81.58	80.95	81.33	0.41	ppb
Lead	207-1	74.14	73.62	72.60	73.45	1.07	ppb
Lead	208-1	77.14	77.19	76.32	76.89	0.64	ppb
Lithium	6-1						%
Magnesium	24-2	743.17	741.79	739.78	741.58	0.23	ppb
Manganese	55-2	1.86	1.69	1.82	1.79	4.81	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-23	Instrumnet Name :	P7
Client Sample ID :	MV-64-DF-9RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 15:16:55	DataFile Name :	311SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.01	0.00	114.94	ppb
Molybdenum	95-1	0.00	0.00	0.02	0.00	216.29	ppb
Molybdenum	96-1	0.00	0.01	0.01	0.01	127.92	ppb
Molybdenum	97-1	0.03	0.01	0.02	0.02	57.01	ppb
Molybdenum	98-1	0.01	0.01	0.02	0.01	46.32	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.38	2.35	2.33	2.35	1.22	ppb
Phosphorus	31-2	-6.96	-12.12	-14.04	-11.04		ppb
Potassium	39-2	224.22	224.40	219.70	222.77	1.20	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	0.85	-0.16	0.18	326.11	ppb
Selenium	78-2	-1.59	0.01	-0.40	-0.66		ppb
Selenium	82-1	-0.03	-0.02	-0.34	-0.13		ppb
Silicon	28-1	2756.87	2721.28	2725.20	2734.45	0.71	ppb
Silver	109-1	0.01	0.01	0.01	0.01	25.61	ppb
Silver	107-1	0.02	0.01	0.01	0.01	18.97	ppb
Sodium	23-2	19845.79	20142.31	20067.22	20018.44	0.77	ppb
Strontium	86-1	12.08	12.03	12.02	12.04	0.26	ppb
Strontium	88-1	12.34	12.33	12.23	12.30	0.47	ppb
Sulfur	34-1	3780.84	3702.18	3733.29	3738.77	1.06	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.02	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	7.81	7.23	7.27	7.44	4.39	ppb
Titanium	47-1	0.15	0.15	0.24	0.18	29.13	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.12	0.12	0.12	0.12	3.23	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	8.67	8.99	8.50	8.72	2.86	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	32.97	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-23	Instrumnet Name :	P7
Client Sample ID :	MV-64-DF-9RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 15:16:55	DataFile Name :	311SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	-0.01	0.01	0.01	230.91	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-24	Instrumnet Name :	P7
Client Sample ID :	MV-64-DF-9RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 15:20:29	DataFile Name :	312SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	20.40	20.99	21.68	21.03	3.05	ppb
Antimony	121-1	0.19	0.18	0.19	0.19	3.49	ppb
Arsenic	75-2	0.24	0.29	0.21	0.25	15.65	ppb
Barium	135-1	5.40	4.99	5.33	5.24	4.19	ppb
Barium	137-1	5.32	5.32	5.44	5.36	1.31	ppb
Beryllium	9-1	-0.07	-0.05	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.34	1.73	3.55	2.54	36.43	ppb
Boron	11-1	2.70	2.69	2.76	2.71	1.34	ppb
Cadmium	106-1	0.62	-0.72	1.01	0.30	299.13	ppb
Cadmium	108-1	-0.02	0.03	-0.02	-0.01		ppb
Cadmium	111-1	0.02	-0.08	0.05	0.00		ppb
Calcium	43-1	4809.21	4866.24	4938.37	4871.27	1.33	ppb
Calcium	44-1	4950.94	4970.39	5026.34	4982.56	0.79	ppb
Chromium	52-2	-0.20	-0.17	-0.17	-0.18		ppb
Cobalt	59-2	-0.03	-0.02	-0.02	-0.02		ppb
Copper	63-2	55.99	56.47	56.26	56.24	0.43	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	16.64	16.55	16.74	16.65	0.56	ppb
Iron	57-2	19.58	14.16	16.62	16.79	16.16	ppb
Lead	206-1	33.83	34.33	34.03	34.06	0.74	ppb
Lead	207-1	30.53	30.90	30.82	30.75	0.62	ppb
Lead	208-1	32.08	32.19	32.20	32.16	0.21	ppb
Lithium	6-1						%
Magnesium	24-2	723.61	729.88	716.87	723.45	0.90	ppb
Manganese	55-2	1.71	1.73	1.83	1.76	3.69	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-24	Instrumnet Name :	P7
Client Sample ID :	MV-64-DF-9RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 15:20:29	DataFile Name :	312SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.00	0.00	270.73	ppb
Molybdenum	95-1	0.01	0.00	0.01	0.01	29.16	ppb
Molybdenum	96-1	0.01	0.00	0.01	0.01	50.04	ppb
Molybdenum	97-1	-0.01	0.01	0.01	0.00	618.65	ppb
Molybdenum	98-1	0.00	0.00	0.01	0.00	147.29	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.47	0.42	0.46	0.45	5.80	ppb
Phosphorus	31-2	-8.43	-8.44	-13.82	-10.23		ppb
Potassium	39-2	220.79	225.08	237.01	227.63	3.69	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.35	-0.16	0.35	0.18	161.74	ppb
Selenium	78-2	-0.47	-0.06	0.72	0.07	911.81	ppb
Selenium	82-1	-0.41	-0.10	0.26	-0.08		ppb
Silicon	28-1	2255.59	2254.79	2268.89	2259.76	0.35	ppb
Silver	109-1	0.01	0.01	0.01	0.01	40.57	ppb
Silver	107-1	0.01	0.01	0.01	0.01	10.60	ppb
Sodium	23-2	19908.39	20105.59	19884.46	19966.15	0.61	ppb
Strontium	86-1	13.31	13.01	13.30	13.21	1.29	ppb
Strontium	88-1	13.47	13.48	13.39	13.45	0.36	ppb
Sulfur	34-1	3913.85	3814.23	4164.60	3964.23	4.55	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	4.49	4.59	4.66	4.58	1.89	ppb
Titanium	47-1	0.22	0.19	0.18	0.19	11.56	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.16	0.18	0.15	0.16	10.43	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	5.12	5.10	4.94	5.05	1.92	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	111.34	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-24	Instrumnet Name :	P7
Client Sample ID :	MV-64-DF-9RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 15:20:29	DataFile Name :	312SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.01	0.00	218.35	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV21	Instrumnet Name :	P7
Client Sample ID :	CCV21	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 15:24:03	DataFile Name :	313CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.63	0.74	0.22	0.53	52.17	ppb
Antimony	121-1	0.00	0.01	0.00	0.00	65.30	ppb
Arsenic	75-2	-0.05	-0.03	-0.03	-0.03		ppb
Barium	135-1	0.01	-0.01	-0.03	-0.01		ppb
Barium	137-1	-0.01	-0.02	-0.02	-0.02		ppb
Beryllium	9-1	-0.05	-0.04	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.28	0.06	0.71	0.35	94.55	ppb
Boron	11-1	0.25	0.18	0.02	0.15	77.29	ppb
Cadmium	106-1	0.04	0.40	-0.27	0.05	617.99	ppb
Cadmium	108-1	0.14	-0.05	-0.02	0.02	427.25	ppb
Cadmium	111-1	-0.03	0.00	-0.04	-0.03		ppb
Calcium	43-1	20.92	19.42	24.55	21.63	12.20	ppb
Calcium	44-1	15.53	17.10	19.63	17.42	11.86	ppb
Chromium	52-2	-0.02	0.01	-0.03	-0.02		ppb
Cobalt	59-2	-0.04	-0.04	-0.04	-0.04		ppb
Copper	63-2	0.17	0.16	0.17	0.17	5.21	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.52	0.50	0.57	0.53	7.37	ppb
Iron	57-2	0.82	0.57	-0.11	0.43	113.04	ppb
Lead	206-1	509.23	508.30	505.34	507.62	0.40	ppb
Lead	207-1	503.69	498.44	501.42	501.19	0.53	ppb
Lead	208-1	519.53	515.06	514.74	516.44	0.52	ppb
Lithium	6-1						%
Magnesium	24-2	0.51	0.61	1.12	0.75	44.01	ppb
Manganese	55-2	0.19	0.23	0.22	0.21	9.58	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV21	Instrumnet Name :	P7
Client Sample ID :	CCV21	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 15:24:03	DataFile Name :	313CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.02	-0.01	-0.01		ppb
Molybdenum	95-1	-0.03	-0.03	-0.04	-0.03		ppb
Molybdenum	96-1	-0.02	-0.01	-0.03	-0.02		ppb
Molybdenum	97-1	-0.01	-0.03	-0.02	-0.02		ppb
Molybdenum	98-1	-0.03	-0.03	-0.03	-0.03		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.01	0.06	0.00	0.02	142.43	ppb
Phosphorus	31-2	-9.20	-14.63	-3.44	-9.09		ppb
Potassium	39-2	11.95	12.43	13.68	12.69	7.03	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	0.37	0.37	0.19	156.40	ppb
Selenium	78-2	-0.51	0.18	0.64	0.11	548.39	ppb
Selenium	82-1	0.20	-0.16	0.56	0.20	182.46	ppb
Silicon	28-1	10.28	11.50	12.20	11.33	8.59	ppb
Silver	109-1	0.00	0.00	0.00	0.00	12732.09	ppb
Silver	107-1	0.00	0.00	0.00	0.00	52.09	ppb
Sodium	23-2	19.66	17.78	18.37	18.60	5.17	ppb
Strontium	86-1	0.03	-0.02	0.03	0.01	183.81	ppb
Strontium	88-1	0.02	0.02	0.01	0.01	21.74	ppb
Sulfur	34-1	536.11	473.03	535.27	514.80	7.03	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.02	-0.01		ppb
Thallium	205-1	-0.02	-0.01	-0.02	-0.02		ppb
Tin	118-1	0.12	0.11	0.15	0.13	14.31	ppb
Titanium	47-1	0.08	0.04	0.03	0.05	47.85	ppb
Uranium	238-1	-0.05	-0.04	-0.05	-0.05		ppb
Vanadium	51-2	-0.01	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1.10	1.20	1.18	1.16	4.49	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	287.88	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV21	Instrumnet Name :	P7
Client Sample ID :	CCV21	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 15:24:03	DataFile Name :	313CCV.d

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

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : CCB21 Instrumnet Name : P7
 Client Sample ID : CCB21 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 15:27:38 DataFile Name : 314CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.01	0.53	0.53	0.36	84.88	ppb
Antimony	121-1	0.00	0.01	0.00	0.00	18.98	ppb
Arsenic	75-2	-0.01	-0.05	-0.03	-0.03		ppb
Barium	135-1	-0.03	-0.04	-0.06	-0.04		ppb
Barium	137-1	-0.04	-0.03	-0.04	-0.04		ppb
Beryllium	9-1	-0.07	-0.07	-0.05	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.01	0.48	0.06	0.18	142.32	ppb
Boron	11-1	0.00	0.13	-0.01	0.04	189.60	ppb
Cadmium	106-1	0.65	0.07	0.37	0.36	80.32	ppb
Cadmium	108-1	-0.05	0.01	-0.02	-0.02		ppb
Cadmium	111-1	0.02	-0.03	0.00	0.00		ppb
Calcium	43-1	8.81	8.66	7.45	8.31	8.99	ppb
Calcium	44-1	5.30	4.62	4.13	4.68	12.55	ppb
Chromium	52-2	-0.17	-0.21	-0.19	-0.19		ppb
Cobalt	59-2	-0.05	-0.04	-0.04	-0.04		ppb
Copper	63-2	0.10	0.08	0.11	0.10	14.36	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.09	0.09	0.01	0.06	67.89	ppb
Iron	57-2	-0.37	0.48	-0.37	-0.09		ppb
Lead	206-1	0.02	0.01	0.02	0.02	21.96	ppb
Lead	207-1	0.01	0.01	0.02	0.02	21.15	ppb
Lead	208-1	0.02	0.02	0.02	0.02	17.74	ppb
Lithium	6-1						%
Magnesium	24-2	-0.81	-0.69	-0.46	-0.65		ppb
Manganese	55-2	-0.02	-0.02	-0.01	-0.01		ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB21	Instrumnet Name :	P7
Client Sample ID :	CCB21	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 15:27:38	DataFile Name :	314CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.02	-0.02	-0.02		ppb
Molybdenum	95-1	-0.04	-0.04	-0.04	-0.04		ppb
Molybdenum	96-1	-0.03	-0.04	-0.03	-0.03		ppb
Molybdenum	97-1	-0.04	-0.04	-0.05	-0.04		ppb
Molybdenum	98-1	-0.04	-0.04	-0.04	-0.04		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	-0.01	-0.01	-0.01		ppb
Phosphorus	31-2	-16.55	-7.31	2.26	-7.20		ppb
Potassium	39-2	2.85	6.51	9.18	6.18	51.45	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.97	-0.16	-0.16	0.55	222.50	ppb
Selenium	78-2	0.30	0.38	-1.13	-0.15		ppb
Selenium	82-1	0.35	0.30	-0.03	0.21	98.01	ppb
Silicon	28-1	13.40	12.69	12.08	12.72	5.16	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.01	0.00	0.00	45.60	ppb
Sodium	23-2	15.52	15.26	13.43	14.74	7.72	ppb
Strontium	86-1	0.00	-0.03	-0.02	-0.02		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	23.86	ppb
Sulfur	34-1	631.76	616.00	615.92	621.23	1.47	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.03	0.05	0.04	0.04	20.69	ppb
Titanium	47-1	0.03	0.01	0.00	0.01	94.08	ppb
Uranium	238-1	-0.05	-0.04	-0.05	-0.05		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.22	0.17	0.15	0.18	17.39	ppb
Zirconium	90-1	0.00	0.01	-0.01	0.00	301.69	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB21	Instrumnet Name :	P7
Client Sample ID :	CCB21	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 15:27:38	DataFile Name :	314CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.02	0.01	0.00	241.54	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1481-29 Instrumnet Name : P7
 Client Sample ID : Q20803HA000318.1B-15 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 15:31:13 DataFile Name : 315SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.43	10.30	11.10	11.61	13.98	ppb
Antimony	121-1	0.08	0.07	0.09	0.08	9.44	ppb
Arsenic	75-2	0.31	0.31	0.29	0.30	3.38	ppb
Barium	135-1	15.39	15.72	15.27	15.46	1.52	ppb
Barium	137-1	15.70	15.89	15.48	15.69	1.32	ppb
Beryllium	9-1	-0.06	-0.07	-0.05	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.21	5.29	4.97	4.83	11.48	ppb
Boron	11-1	5.08	4.71	4.69	4.83	4.59	ppb
Cadmium	106-1	0.25	0.98	0.65	0.63	58.41	ppb
Cadmium	108-1	0.10	0.28	0.20	0.19	46.36	ppb
Cadmium	111-1	0.09	0.15	0.12	0.12	24.60	ppb
Calcium	43-1	6478.43	6428.40	6336.96	6414.60	1.12	ppb
Calcium	44-1	6670.35	6579.17	6536.74	6595.42	1.04	ppb
Chromium	52-2	-0.29	-0.26	-0.27	-0.27		ppb
Cobalt	59-2	0.00	0.02	0.00	0.01	186.89	ppb
Copper	63-2	364.83	365.71	366.83	365.79	0.27	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	37.68	36.33	37.70	37.23	2.10	ppb
Iron	57-2	37.69	36.64	39.11	37.81	3.27	ppb
Lead	206-1	7.29	7.25	7.14	7.23	1.14	ppb
Lead	207-1	6.86	6.77	6.69	6.77	1.25	ppb
Lead	208-1	7.02	6.98	6.94	6.98	0.56	ppb
Lithium	6-1						%
Magnesium	24-2	1530.21	1526.53	1537.39	1531.38	0.36	ppb
Manganese	55-2	18.65	18.53	18.55	18.58	0.36	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1481-29 Instrumnet Name : P7
 Client Sample ID : Q20803HA000318.1B-15 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 15:31:13 DataFile Name : 315SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.01	0.01	24.68	ppb
Molybdenum	95-1	0.03	-0.01	0.01	0.01	151.10	ppb
Molybdenum	96-1	0.01	0.01	0.00	0.00	170.32	ppb
Molybdenum	97-1	0.01	0.01	0.01	0.01	40.91	ppb
Molybdenum	98-1	0.01	0.01	0.00	0.01	113.67	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	10.96	11.25	10.91	11.04	1.65	ppb
Phosphorus	31-2	739.68	745.64	767.21	750.84	1.93	ppb
Potassium	39-2	645.48	643.37	645.47	644.78	0.19	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.36	0.35	-0.16	0.18	160.77	ppb
Selenium	78-2	-0.18	-1.14	-1.40	-0.91		ppb
Selenium	82-1	0.10	-0.79	0.74	0.02	4229.32	ppb
Silicon	28-1	931.78	929.79	923.26	928.28	0.48	ppb
Silver	109-1	0.00	0.01	0.01	0.01	39.34	ppb
Silver	107-1	0.00	0.01	0.00	0.00	74.95	ppb
Sodium	23-2	9812.88	9824.00	10010.98	9882.62	1.13	ppb
Strontium	86-1	19.61	19.76	19.73	19.70	0.40	ppb
Strontium	88-1	19.75	19.80	19.94	19.83	0.51	ppb
Sulfur	34-1	1517.14	1509.01	1588.01	1538.06	2.83	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.01	-0.01		ppb
Tin	118-1	0.02	0.04	0.07	0.04	50.48	ppb
Titanium	47-1	0.54	0.41	0.66	0.54	23.89	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.03	0.02	0.02	24.81	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1006.81	1009.08	1011.89	1009.26	0.25	ppb
Zirconium	90-1	0.02	0.01	0.02	0.02	28.23	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1481-29	Instrumnet Name :	P7
Client Sample ID :	Q20803HA000318.1B-15	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 15:31:13	DataFile Name :	315SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.00	0.01	115.03	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1481-30	Instrumnet Name :	P7
Client Sample ID :	Q20803HA000318.2B-15	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 15:34:48	DataFile Name :	316SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.38	9.86	10.85	10.03	7.48	ppb
Antimony	121-1	0.07	0.07	0.07	0.07	5.78	ppb
Arsenic	75-2	0.30	0.30	0.25	0.28	9.74	ppb
Barium	135-1	16.31	16.03	16.25	16.19	0.92	ppb
Barium	137-1	16.25	16.46	16.60	16.43	1.08	ppb
Beryllium	9-1	-0.06	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.28	5.38	3.92	4.86	16.72	ppb
Boron	11-1	4.88	4.77	4.60	4.75	2.99	ppb
Cadmium	106-1	-0.18	-0.53	1.10	0.13	661.44	ppb
Cadmium	108-1	0.00	0.05	-0.02	0.01	338.93	ppb
Cadmium	111-1	-0.04	-0.06	0.06	-0.01		ppb
Calcium	43-1	6327.93	6442.42	6476.84	6415.73	1.22	ppb
Calcium	44-1	6516.82	6667.95	6597.51	6594.09	1.15	ppb
Chromium	52-2	-0.26	-0.28	-0.27	-0.27		ppb
Cobalt	59-2	0.01	0.00	0.01	0.01	141.97	ppb
Copper	63-2	357.83	355.58	359.95	357.79	0.61	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	37.21	37.45	36.96	37.21	0.65	ppb
Iron	57-2	35.30	39.61	40.15	38.35	6.92	ppb
Lead	206-1	2.16	2.18	2.09	2.15	2.21	ppb
Lead	207-1	1.93	1.98	1.93	1.95	1.52	ppb
Lead	208-1	2.05	2.06	2.01	2.04	1.27	ppb
Lithium	6-1						%
Magnesium	24-2	1533.86	1559.34	1534.13	1542.44	0.95	ppb
Manganese	55-2	20.97	20.76	20.78	20.84	0.57	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1481-30	Instrumnet Name :	P7
Client Sample ID :	Q20803HA000318.2B-15	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 15:34:48	DataFile Name :	316SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.01	0.00	92.54	ppb
Molybdenum	95-1	0.00	0.00	-0.01	0.00		ppb
Molybdenum	96-1	0.01	0.01	0.01	0.01	34.43	ppb
Molybdenum	97-1	0.01	-0.01	-0.01	0.00		ppb
Molybdenum	98-1	0.01	0.01	0.01	0.01	17.59	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.10	7.34	7.43	7.29	2.30	ppb
Phosphorus	31-2	739.38	658.64	694.45	697.49	5.80	ppb
Potassium	39-2	746.11	746.26	748.59	746.99	0.19	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	-0.16	-0.16	-0.16		ppb
Selenium	78-2	-0.66	-0.77	0.70	-0.24		ppb
Selenium	82-1	-0.08	0.27	-0.17	0.01	3341.64	ppb
Silicon	28-1	926.99	944.13	938.05	936.39	0.93	ppb
Silver	109-1	0.01	0.01	0.01	0.01	20.15	ppb
Silver	107-1	0.01	0.01	0.01	0.01	21.14	ppb
Sodium	23-2	10017.47	9980.30	10030.93	10009.56	0.26	ppb
Strontium	86-1	19.86	19.37	19.72	19.65	1.28	ppb
Strontium	88-1	20.04	19.98	19.82	19.95	0.57	ppb
Sulfur	34-1	1512.47	1847.84	1790.48	1716.93	10.45	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.02	0.03	0.02	0.02	32.22	ppb
Titanium	47-1	0.70	0.56	0.57	0.61	13.07	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.03	0.03	0.03	28.77	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	164.56	164.50	166.11	165.05	0.55	ppb
Zirconium	90-1	0.01	0.02	0.01	0.01	49.38	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1481-30	Instrumnet Name :	P7
Client Sample ID :	Q20803HA000318.2B-15	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 15:34:48	DataFile Name :	316SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.02	0.02	37.73	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : PB96485BL Instrumnet Name : P7
 Client Sample ID : PB96485BL Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 15:42:39 DataFile Name : 317CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.22	0.43	0.87	0.51	64.97	ppb
Antimony	121-1	0.01	0.00	0.00	0.00	35.15	ppb
Arsenic	75-2	-0.02	-0.05	-0.05	-0.04		ppb
Barium	135-1	-0.03	-0.04	-0.05	-0.04		ppb
Barium	137-1	-0.03	-0.04	-0.03	-0.03		ppb
Beryllium	9-1	-0.05	-0.05	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.33	0.22	0.00	0.19	89.87	ppb
Boron	11-1	0.14	0.01	0.12	0.09	76.90	ppb
Cadmium	106-1	0.19	-0.68	-0.11	-0.20		ppb
Cadmium	108-1	-0.05	-0.05	0.01	-0.03		ppb
Cadmium	111-1	-0.02	-0.08	-0.04	-0.05		ppb
Calcium	43-1	6.40	2.97	6.11	5.16	36.78	ppb
Calcium	44-1	1.13	-0.50	1.22	0.62	156.37	ppb
Chromium	52-2	-0.14	-0.14	-0.08	-0.12		ppb
Cobalt	59-2	-0.05	-0.05	-0.05	-0.05		ppb
Copper	63-2	0.13	0.11	0.09	0.11	17.74	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.12	0.18	0.06	0.12	50.40	ppb
Iron	57-2	-0.27	-0.10	-0.52	-0.30		ppb
Lead	206-1	0.00	-0.02	-0.03	-0.02		ppb
Lead	207-1	-0.01	-0.01	-0.02	-0.02		ppb
Lead	208-1	-0.01	-0.02	-0.02	-0.02		ppb
Lithium	6-1						%
Magnesium	24-2	-0.41	-1.02	-0.23	-0.55		ppb
Manganese	55-2	-0.03	-0.03	-0.02	-0.03		ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	PB96485BL	Instrumnet Name :	P7
Client Sample ID :	PB96485BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 15:42:39	DataFile Name :	317CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.02	-0.02	-0.02		ppb
Molybdenum	95-1	-0.04	-0.04	-0.04	-0.04		ppb
Molybdenum	96-1	-0.03	-0.04	-0.03	-0.03		ppb
Molybdenum	97-1	-0.03	-0.04	-0.05	-0.04		ppb
Molybdenum	98-1	-0.04	-0.04	-0.04	-0.04		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.01	-0.02	-0.02		ppb
Phosphorus	31-2	-16.32	-1.37	-0.86	-6.18		ppb
Potassium	39-2	4.88	9.45	13.69	9.34	47.18	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.38	-0.16	0.38	0.20	153.54	ppb
Selenium	78-2	-0.36	-0.55	0.37	-0.18		ppb
Selenium	82-1	0.20	-0.98	-0.28	-0.35		ppb
Silicon	28-1	10.48	8.94	8.29	9.23	12.17	ppb
Silver	109-1	0.00	0.00	0.00	0.00	42.57	ppb
Silver	107-1	0.00	0.00	0.00	0.00	26.09	ppb
Sodium	23-2	15.10	13.57	11.89	13.52	11.87	ppb
Strontium	86-1	0.01	0.01	-0.01	0.01	172.58	ppb
Strontium	88-1	0.01	0.00	0.01	0.01	16.58	ppb
Sulfur	34-1	845.50	932.82	885.70	888.01	4.92	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.05	0.03	0.04	0.04	19.20	ppb
Titanium	47-1	0.06	0.01	0.02	0.03	91.49	ppb
Uranium	238-1	-0.04	-0.05	-0.05	-0.05		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.20	0.20	0.10	0.17	32.82	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	34.04	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	PB96485BL	Instrumnet Name :	P7
Client Sample ID :	PB96485BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 15:42:39	DataFile Name :	317CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	-0.01	0.01	142.42	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	PB96485BS	Instrumnet Name :	P7
Client Sample ID :	PB96485BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 15:46:14	DataFile Name :	318CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.06	0.43	0.12	0.53	89.44	ppb
Antimony	121-1	0.00	0.00	0.00	0.00	31.68	ppb
Arsenic	75-2	-0.05	-0.01	-0.04	-0.03		ppb
Barium	135-1	-0.02	-0.03	-0.02	-0.02		ppb
Barium	137-1	-0.02	-0.01	-0.01	-0.02		ppb
Beryllium	9-1	-0.05	-0.05	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.26	-0.10	0.05	0.07	258.36	ppb
Boron	11-1	0.02	0.09	0.08	0.06	54.26	ppb
Cadmium	106-1	0.94	0.86	-1.25	0.18	675.30	ppb
Cadmium	108-1	-0.07	-0.07	0.09	-0.02		ppb
Cadmium	111-1	0.05	0.03	-0.13	-0.02		ppb
Calcium	43-1	9.15	6.21	10.70	8.69	26.24	ppb
Calcium	44-1	6.02	5.29	4.08	5.13	19.13	ppb
Chromium	52-2	-0.02	-0.01	0.01	-0.01		ppb
Cobalt	59-2	-0.04	-0.04	-0.04	-0.04		ppb
Copper	63-2	0.13	0.12	0.08	0.11	25.69	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.89	1.00	0.85	0.91	8.47	ppb
Iron	57-2	0.49	1.27	0.68	0.81	50.12	ppb
Lead	206-1	498.89	497.50	502.68	499.69	0.54	ppb
Lead	207-1	493.53	493.58	499.58	495.56	0.70	ppb
Lead	208-1	506.87	506.15	514.77	509.26	0.94	ppb
Lithium	6-1						%
Magnesium	24-2	0.05	0.06	0.06	0.06	8.87	ppb
Manganese	55-2	0.06	0.08	0.05	0.07	22.85	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	PB96485BS	Instrumnet Name :	P7
Client Sample ID :	PB96485BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 15:46:14	DataFile Name :	318CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	-0.03	-0.03	-0.03	-0.03		ppb
Molybdenum	96-1	-0.02	-0.03	-0.02	-0.03		ppb
Molybdenum	97-1	-0.03	-0.01	-0.04	-0.03		ppb
Molybdenum	98-1	-0.03	-0.03	-0.03	-0.03		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	0.03	0.00	0.01	216.87	ppb
Phosphorus	31-2	2.28	-10.76	-6.90	-5.13		ppb
Potassium	39-2	7.88	11.02	9.93	9.61	16.56	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	-0.16	-0.16	-0.16		ppb
Selenium	78-2	-1.10	0.70	-0.65	-0.35		ppb
Selenium	82-1	-0.05	-0.44	-0.56	-0.35		ppb
Silicon	28-1	7.75	8.06	8.01	7.94	2.14	ppb
Silver	109-1	0.00	0.00	0.00	0.00	435.12	ppb
Silver	107-1	0.00	0.00	0.00	0.00	44.84	ppb
Sodium	23-2	27.13	26.16	30.23	27.84	7.64	ppb
Strontium	86-1	0.03	0.04	0.00	0.02	97.63	ppb
Strontium	88-1	0.01	0.01	0.01	0.01	12.01	ppb
Sulfur	34-1	837.52	1038.19	903.18	926.30	11.05	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.05	0.05	0.07	0.06	14.62	ppb
Titanium	47-1	-0.01	0.02	0.01	0.01	145.37	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	-0.02	-0.01	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.74	0.64	0.74	0.71	8.30	ppb
Zirconium	90-1	0.00	-0.01	0.00	0.00		ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	PB96485BS	Instrumnet Name :	P7
Client Sample ID :	PB96485BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 15:46:14	DataFile Name :	318CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.00	0.02	75.90	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1482-01 Instrumnet Name : P7
 Client Sample ID : Q197BSBB000B16.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 15:49:48 DataFile Name : 319SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.33	9.33	10.17	9.27	9.93	ppb
Antimony	121-1	0.21	0.17	0.19	0.19	11.41	ppb
Arsenic	75-2	0.30	0.34	0.27	0.30	10.62	ppb
Barium	135-1	15.41	15.52	15.92	15.62	1.70	ppb
Barium	137-1	15.56	15.82	15.74	15.71	0.85	ppb
Beryllium	9-1	-0.07	-0.06	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.96	5.23	5.01	5.07	2.81	ppb
Boron	11-1	4.84	4.32	5.34	4.84	10.57	ppb
Cadmium	106-1	0.10	0.13	-0.53	-0.10		ppb
Cadmium	108-1	0.13	0.05	0.03	0.07	74.79	ppb
Cadmium	111-1	0.03	0.03	-0.03	0.01	472.48	ppb
Calcium	43-1	6646.75	6679.82	6694.70	6673.75	0.37	ppb
Calcium	44-1	6823.62	6859.07	6804.20	6828.96	0.41	ppb
Chromium	52-2	-0.28	-0.28	-0.28	-0.28		ppb
Cobalt	59-2	0.00	0.00	0.00	0.00		ppb
Copper	63-2	659.89	660.39	657.63	659.30	0.22	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	29.63	30.29	29.63	29.85	1.27	ppb
Iron	57-2	31.46	29.59	27.39	29.48	6.92	ppb
Lead	206-1	1.23	1.28	1.23	1.25	2.17	ppb
Lead	207-1	1.27	1.22	1.26	1.25	2.11	ppb
Lead	208-1	1.25	1.24	1.24	1.24	0.43	ppb
Lithium	6-1						%
Magnesium	24-2	1540.16	1540.84	1530.80	1537.27	0.36	ppb
Manganese	55-2	15.89	16.05	16.17	16.04	0.90	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1482-01 Instrumnet Name : P7
 Client Sample ID : Q197BSBB000B16.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 15:49:48 DataFile Name : 319SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.01	0.02	23.25	ppb
Molybdenum	95-1	0.03	0.02	0.02	0.03	25.88	ppb
Molybdenum	96-1	0.03	0.00	0.05	0.03	103.60	ppb
Molybdenum	97-1	0.03	0.01	0.03	0.02	52.23	ppb
Molybdenum	98-1	0.02	0.01	0.03	0.02	55.28	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	35.05	34.87	34.98	34.97	0.26	ppb
Phosphorus	31-2	615.39	576.27	588.19	593.28	3.38	ppb
Potassium	39-2	651.75	651.88	649.67	651.10	0.19	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	0.36	0.36	0.19	159.74	ppb
Selenium	78-2	0.47	-0.85	0.87	0.16	554.69	ppb
Selenium	82-1	0.02	0.30	0.33	0.22	78.71	ppb
Silicon	28-1	1030.82	1042.35	1027.89	1033.69	0.74	ppb
Silver	109-1	0.04	0.03	0.04	0.04	18.98	ppb
Silver	107-1	0.03	0.02	0.04	0.03	23.26	ppb
Sodium	23-2	9964.02	10055.58	9955.17	9991.59	0.56	ppb
Strontium	86-1	20.29	19.99	19.82	20.03	1.18	ppb
Strontium	88-1	20.20	19.97	19.95	20.04	0.71	ppb
Sulfur	34-1	1711.22	1878.07	1826.03	1805.11	4.73	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.02	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.30	0.35	0.35	0.33	8.83	ppb
Titanium	47-1	0.47	0.53	0.53	0.51	7.19	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.04	0.02	0.03	22.82	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	385.09	384.64	381.01	383.58	0.58	ppb
Zirconium	90-1	0.02	0.02	0.01	0.02	38.75	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-01	Instrumnet Name :	P7
Client Sample ID :	Q197BSBB000B16.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 15:49:48	DataFile Name :	319SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.03	0.03	0.03	25.49	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1482-02 Instrumnet Name : P7
 Client Sample ID : Q197BSBB000B16.2F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 15:53:23 DataFile Name : 320SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.73	10.70	8.16	9.87	14.95	ppb
Antimony	121-1	0.07	0.08	0.07	0.07	6.15	ppb
Arsenic	75-2	0.35	0.30	0.43	0.36	17.96	ppb
Barium	135-1	16.11	16.21	16.99	16.43	2.93	ppb
Barium	137-1	16.51	16.68	17.10	16.76	1.82	ppb
Beryllium	9-1	-0.07	-0.06	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.00	4.65	5.29	4.98	6.37	ppb
Boron	11-1	4.77	4.94	4.51	4.74	4.58	ppb
Cadmium	106-1	0.91	0.07	1.50	0.83	86.55	ppb
Cadmium	108-1	0.00	0.03	0.00	0.01	127.76	ppb
Cadmium	111-1	0.06	0.01	0.10	0.05	84.66	ppb
Calcium	43-1	6613.84	6760.69	6684.95	6686.49	1.10	ppb
Calcium	44-1	6841.08	6894.83	6866.87	6867.59	0.39	ppb
Chromium	52-2	-0.22	-0.21	-0.24	-0.22		ppb
Cobalt	59-2	-0.01	0.00	-0.01	-0.01		ppb
Copper	63-2	361.68	360.70	362.94	361.77	0.31	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	31.94	29.49	39.26	33.56	15.13	ppb
Iron	57-2	34.86	29.03	33.95	32.61	9.62	ppb
Lead	206-1	0.78	0.78	0.77	0.78	0.70	ppb
Lead	207-1	0.68	0.73	0.72	0.71	4.17	ppb
Lead	208-1	0.74	0.75	0.77	0.75	2.41	ppb
Lithium	6-1						%
Magnesium	24-2	1598.30	1573.81	1565.60	1579.24	1.08	ppb
Manganese	55-2	20.05	19.31	19.75	19.71	1.90	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-02	Instrumnet Name :	P7
Client Sample ID :	Q197BSBB000B16.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 15:53:23	DataFile Name :	320SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.02	0.01	152.39	ppb
Molybdenum	95-1	0.02	0.01	0.00	0.01	91.61	ppb
Molybdenum	96-1	0.02	0.01	0.01	0.01	48.41	ppb
Molybdenum	97-1	0.02	0.01	0.00	0.01	83.20	ppb
Molybdenum	98-1	0.01	0.02	0.01	0.01	21.18	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	18.74	18.71	18.14	18.53	1.83	ppb
Phosphorus	31-2	690.12	668.79	740.62	699.84	5.27	ppb
Potassium	39-2	676.85	669.03	666.28	670.72	0.82	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	-0.16	-0.16	-0.16		ppb
Selenium	78-2	0.18	-0.27	-0.53	-0.21		ppb
Selenium	82-1	1.13	-0.10	0.31	0.44	141.01	ppb
Silicon	28-1	1038.60	1018.09	1034.83	1030.50	1.06	ppb
Silver	109-1	0.03	0.03	0.03	0.03	0.07	ppb
Silver	107-1	0.02	0.03	0.02	0.02	22.05	ppb
Sodium	23-2	10329.79	10280.30	10294.80	10301.63	0.25	ppb
Strontium	86-1	20.32	20.53	20.44	20.43	0.52	ppb
Strontium	88-1	20.55	20.51	20.63	20.56	0.31	ppb
Sulfur	34-1	1675.90	1883.65	1834.97	1798.18	6.04	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.04	0.02	0.05	0.04	43.29	ppb
Titanium	47-1	0.49	0.61	0.56	0.55	11.02	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.01	0.03	0.02	0.02	58.30	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	275.05	274.25	278.51	275.94	0.82	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	53.29	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-02	Instrumnet Name :	P7
Client Sample ID :	Q197BSBB000B16.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 15:53:23	DataFile Name :	320SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.00	0.01	98.69	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1482-03 Instrumnet Name : P7
 Client Sample ID : Q197BSCF000B19.2B-0(Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 15:56:58 DataFile Name : 321SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.75	6.56	7.74	8.02	20.14	ppb
Antimony	121-1	0.06	0.07	0.07	0.06	2.65	ppb
Arsenic	75-2	0.24	0.25	0.28	0.26	7.69	ppb
Barium	135-1	17.13	16.46	16.47	16.69	2.30	ppb
Barium	137-1	17.03	17.12	16.94	17.03	0.53	ppb
Beryllium	9-1	-0.06	-0.07	-0.05	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.50	4.72	5.03	4.75	5.61	ppb
Boron	11-1	4.76	4.67	4.82	4.75	1.66	ppb
Cadmium	106-1	-0.18	0.49	-0.66	-0.12		ppb
Cadmium	108-1	0.05	0.03	0.05	0.05	31.72	ppb
Cadmium	111-1	-0.01	0.04	-0.03	0.00	3110.17	ppb
Calcium	43-1	6420.19	6538.74	6562.24	6507.06	1.17	ppb
Calcium	44-1	6613.43	6670.61	6664.30	6649.45	0.47	ppb
Chromium	52-2	-0.27	-0.27	-0.27	-0.27		ppb
Cobalt	59-2	-0.02	-0.01	-0.01	-0.01		ppb
Copper	63-2	388.47	390.22	389.86	389.52	0.24	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	35.47	35.11	36.66	35.74	2.27	ppb
Iron	57-2	37.95	36.88	35.59	36.81	3.22	ppb
Lead	206-1	1.10	1.24	1.18	1.18	5.91	ppb
Lead	207-1	1.08	1.10	1.12	1.10	1.77	ppb
Lead	208-1	1.09	1.15	1.13	1.12	2.61	ppb
Lithium	6-1						%
Magnesium	24-2	1529.16	1537.26	1542.00	1536.14	0.42	ppb
Manganese	55-2	24.74	24.82	25.09	24.88	0.75	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-03	Instrumnet Name :	P7
Client Sample ID :	Q197BSCF000B19.2B-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 15:56:58	DataFile Name :	321SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.01	-0.01	0.00		ppb
Molybdenum	95-1	0.01	-0.01	0.02	0.01	208.36	ppb
Molybdenum	96-1	-0.01	0.01	-0.01	0.00	3103.57	ppb
Molybdenum	97-1	0.03	0.00	0.00	0.01	183.33	ppb
Molybdenum	98-1	0.01	0.02	0.01	0.01	32.03	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.05	2.07	2.01	2.04	1.62	ppb
Phosphorus	31-2	631.52	646.90	635.89	638.10	1.24	ppb
Potassium	39-2	651.49	639.91	644.63	645.35	0.90	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.36	-0.16	-0.16	0.02	1882.27	ppb
Selenium	78-2	0.48	-0.23	-0.93	-0.23		ppb
Selenium	82-1	0.52	-0.22	0.32	0.21	183.63	ppb
Silicon	28-1	922.16	910.30	919.80	917.42	0.68	ppb
Silver	109-1	0.09	0.09	0.12	0.10	15.73	ppb
Silver	107-1	0.11	0.11	0.10	0.11	5.46	ppb
Sodium	23-2	10050.85	10086.02	10078.70	10071.86	0.18	ppb
Strontium	86-1	19.95	19.82	20.15	19.97	0.83	ppb
Strontium	88-1	20.12	20.05	20.10	20.09	0.19	ppb
Sulfur	34-1	1760.50	1763.25	1831.57	1785.11	2.26	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.02	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.01	0.01	0.01	0.01	33.19	ppb
Titanium	47-1	0.55	0.49	0.53	0.53	6.23	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.04	0.03	0.03	0.03	16.72	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	385.40	391.15	386.97	387.84	0.77	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	50.16	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-03	Instrumnet Name :	P7
Client Sample ID :	Q197BSCF000B19.2B-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 15:56:58	DataFile Name :	321SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.01	0.03	0.02	36.50	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1482-04 Instrumnet Name : P7
 Client Sample ID : Q197BSCF000B19.4B-0(Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 16:00:33 DataFile Name : 322SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	17.93	14.98	15.15	16.02	10.32	ppb
Antimony	121-1	0.05	0.05	0.05	0.05	7.31	ppb
Arsenic	75-2	0.26	0.31	0.30	0.29	9.34	ppb
Barium	135-1	16.83	16.51	17.45	16.93	2.81	ppb
Barium	137-1	16.99	17.24	16.99	17.07	0.85	ppb
Beryllium	9-1	-0.06	-0.06	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.41	4.91	4.58	4.63	5.49	ppb
Boron	11-1	4.82	4.51	4.96	4.76	4.79	ppb
Cadmium	106-1	0.55	0.56	1.21	0.77	48.95	ppb
Cadmium	108-1	0.00	-0.05	0.05	0.00	1712.03	ppb
Cadmium	111-1	0.02	0.02	0.06	0.03	59.77	ppb
Calcium	43-1	6593.93	6654.60	6527.42	6591.98	0.96	ppb
Calcium	44-1	6749.22	6781.50	6710.62	6747.12	0.53	ppb
Chromium	52-2	-0.25	-0.28	-0.20	-0.25		ppb
Cobalt	59-2	-0.02	-0.03	-0.02	-0.02		ppb
Copper	63-2	251.33	251.34	253.05	251.90	0.39	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	38.97	46.83	40.95	42.25	9.68	ppb
Iron	57-2	37.38	37.57	40.82	38.59	5.00	ppb
Lead	206-1	0.66	0.70	0.69	0.68	2.96	ppb
Lead	207-1	0.62	0.64	0.63	0.63	1.79	ppb
Lead	208-1	0.65	0.65	0.65	0.65	0.19	ppb
Lithium	6-1						%
Magnesium	24-2	1582.20	1577.87	1557.94	1572.67	0.82	ppb
Manganese	55-2	23.84	23.88	24.41	24.04	1.31	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1482-04 Instrumnet Name : P7
 Client Sample ID : Q197BSCF000B19.4B-0(Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 16:00:33 DataFile Name : 322SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	-0.01	0.00	0.00		ppb
Molybdenum	95-1	-0.01	0.01	0.00	0.00	8340.52	ppb
Molybdenum	96-1	0.00	0.01	0.00	0.00	237.75	ppb
Molybdenum	97-1	0.00	0.04	0.00	0.01	193.11	ppb
Molybdenum	98-1	0.02	0.00	0.01	0.01	84.60	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.74	0.67	0.72	0.71	5.22	ppb
Phosphorus	31-2	710.98	724.29	662.73	699.33	4.63	ppb
Potassium	39-2	655.83	656.80	656.97	656.54	0.09	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	-0.16	0.36	0.01	2113.64	ppb
Selenium	78-2	-1.02	-0.27	0.43	-0.29		ppb
Selenium	82-1	-0.06	-0.15	-0.14	-0.12		ppb
Silicon	28-1	950.52	940.18	940.10	943.60	0.64	ppb
Silver	109-1	0.02	0.02	0.01	0.02	17.60	ppb
Silver	107-1	0.02	0.02	0.02	0.02	9.28	ppb
Sodium	23-2	10169.02	10143.90	10231.05	10181.33	0.44	ppb
Strontium	86-1	20.10	20.11	20.29	20.17	0.53	ppb
Strontium	88-1	20.23	20.36	20.49	20.36	0.64	ppb
Sulfur	34-1	1816.56	1682.60	1562.21	1687.12	7.54	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.01	-0.02	-0.01	-0.01		ppb
Titanium	47-1	0.65	0.50	1.44	0.86	58.66	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.02	0.05	0.03	64.03	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	97.53	97.55	98.14	97.74	0.35	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	10.45	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-04	Instrumnet Name :	P7
Client Sample ID :	Q197BSCF000B19.4B-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 16:00:33	DataFile Name :	322SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.02	0.02	12.22	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1482-05 Instrumnet Name : P7
 Client Sample ID : Q197BSCF000B19.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 16:04:07 DataFile Name : 323SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.15	8.38	12.07	10.53	18.22	ppb
Antimony	121-1	0.06	0.05	0.06	0.06	9.13	ppb
Arsenic	75-2	0.23	0.31	0.30	0.28	14.52	ppb
Barium	135-1	15.62	15.76	15.92	15.77	0.96	ppb
Barium	137-1	16.02	16.57	15.78	16.12	2.49	ppb
Beryllium	9-1	-0.05	-0.05	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.67	4.63	5.29	4.86	7.60	ppb
Boron	11-1	4.61	4.58	4.94	4.71	4.25	ppb
Cadmium	106-1	0.89	0.70	-0.14	0.48	112.91	ppb
Cadmium	108-1	0.03	0.18	0.03	0.08	112.14	ppb
Cadmium	111-1	0.08	0.05	0.00	0.04	103.32	ppb
Calcium	43-1	6601.05	6635.69	6598.31	6611.68	0.32	ppb
Calcium	44-1	6815.78	6874.24	6816.48	6835.50	0.49	ppb
Chromium	52-2	-0.30	-0.30	-0.26	-0.28		ppb
Cobalt	59-2	-0.01	-0.02	-0.01	-0.01		ppb
Copper	63-2	346.56	349.90	349.73	348.73	0.54	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	39.48	39.36	41.16	40.00	2.52	ppb
Iron	57-2	37.88	34.93	41.13	37.98	8.17	ppb
Lead	206-1	1.48	1.51	1.46	1.49	1.73	ppb
Lead	207-1	1.34	1.39	1.38	1.37	1.89	ppb
Lead	208-1	1.43	1.41	1.42	1.42	0.58	ppb
Lithium	6-1						%
Magnesium	24-2	1587.39	1588.20	1603.65	1593.08	0.58	ppb
Manganese	55-2	34.33	34.07	34.76	34.39	1.02	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1482-05 Instrumnet Name : P7
 Client Sample ID : Q197BSCF000B19.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 16:04:07 DataFile Name : 323SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.00	0.01	69.40	ppb
Molybdenum	95-1	0.03	0.00	0.00	0.01	176.09	ppb
Molybdenum	96-1	0.02	0.01	0.01	0.01	55.51	ppb
Molybdenum	97-1	0.00	0.02	0.01	0.01	109.67	ppb
Molybdenum	98-1	0.00	0.01	0.01	0.01	58.83	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	9.89	10.06	9.65	9.87	2.09	ppb
Phosphorus	31-2	759.26	731.46	690.30	727.01	4.77	ppb
Potassium	39-2	650.03	663.83	661.25	658.37	1.11	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	-0.16	0.36	0.01	2104.87	ppb
Selenium	78-2	-0.85	-1.38	0.43	-0.60		ppb
Selenium	82-1	0.22	-0.18	-0.27	-0.08		ppb
Silicon	28-1	905.98	928.56	909.35	914.63	1.33	ppb
Silver	109-1	0.02	0.03	0.03	0.03	26.76	ppb
Silver	107-1	0.04	0.02	0.03	0.03	25.65	ppb
Sodium	23-2	10279.09	10274.13	10343.27	10298.83	0.37	ppb
Strontium	86-1	19.77	19.80	20.29	19.95	1.46	ppb
Strontium	88-1	20.24	20.33	20.50	20.35	0.64	ppb
Sulfur	34-1	1651.34	1839.95	1665.77	1719.02	6.11	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.02	0.01	0.00	0.00		ppb
Titanium	47-1	0.57	0.60	0.52	0.56	7.00	ppb
Uranium	238-1	-0.03	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.05	0.03	0.03	35.34	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	303.29	300.52	300.80	301.53	0.51	ppb
Zirconium	90-1	0.02	0.01	0.00	0.01	72.29	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-05	Instrumnet Name :	P7
Client Sample ID :	Q197BSCF000B19.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 16:04:07	DataFile Name :	323SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.02	0.01	44.12	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1482-07 Instrumnet Name : P7
 Client Sample ID : Q197BSCF000B19.3F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 16:07:40 DataFile Name : 324SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.72	15.05	14.12	14.30	4.77	ppb
Antimony	121-1	0.05	0.06	0.07	0.06	16.52	ppb
Arsenic	75-2	0.30	0.28	0.35	0.31	13.06	ppb
Barium	135-1	15.64	15.74	15.90	15.76	0.84	ppb
Barium	137-1	15.41	15.68	16.24	15.78	2.69	ppb
Beryllium	9-1	-0.06	-0.07	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.79	4.69	4.92	4.47	13.42	ppb
Boron	11-1	4.22	4.55	5.07	4.61	9.23	ppb
Cadmium	106-1	0.18	0.35	0.75	0.43	68.74	ppb
Cadmium	108-1	0.25	0.23	0.00	0.16	85.00	ppb
Cadmium	111-1	0.01	0.05	0.08	0.05	71.90	ppb
Calcium	43-1	6529.63	6607.34	6699.51	6612.16	1.29	ppb
Calcium	44-1	6674.29	6754.50	6757.30	6728.70	0.70	ppb
Chromium	52-2	-0.26	-0.28	-0.29	-0.28		ppb
Cobalt	59-2	0.06	0.03	0.04	0.04	31.02	ppb
Copper	63-2	299.59	299.52	303.15	300.75	0.69	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	44.56	44.39	44.20	44.38	0.42	ppb
Iron	57-2	47.02	45.43	42.11	44.86	5.59	ppb
Lead	206-1	1.49	1.58	1.48	1.52	3.51	ppb
Lead	207-1	1.37	1.44	1.46	1.42	3.39	ppb
Lead	208-1	1.45	1.48	1.44	1.46	1.21	ppb
Lithium	6-1						%
Magnesium	24-2	1540.37	1555.32	1543.85	1546.51	0.51	ppb
Manganese	55-2	29.37	29.05	28.88	29.10	0.86	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-07	Instrumnet Name :	P7
Client Sample ID :	Q197BSCF000B19.3F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 16:07:40	DataFile Name :	324SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.02	0.03	0.01	113.20	ppb
Molybdenum	95-1	0.04	0.04	0.03	0.04	13.92	ppb
Molybdenum	96-1	0.01	0.01	0.03	0.02	63.03	ppb
Molybdenum	97-1	-0.01	0.05	0.09	0.04	116.60	ppb
Molybdenum	98-1	0.02	0.02	0.05	0.03	53.19	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	13.69	13.99	13.82	13.83	1.08	ppb
Phosphorus	31-2	597.52	626.30	613.91	612.58	2.36	ppb
Potassium	39-2	642.08	649.85	643.17	645.04	0.65	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.36	-0.16	-0.16	0.01	1997.14	ppb
Selenium	78-2	-0.24	0.13	0.15	0.01	1643.05	ppb
Selenium	82-1	-0.22	-0.17	-0.09	-0.16		ppb
Silicon	28-1	934.37	948.27	931.70	938.11	0.95	ppb
Silver	109-1	0.03	0.04	0.03	0.03	16.37	ppb
Silver	107-1	0.04	0.03	0.04	0.03	16.43	ppb
Sodium	23-2	9925.99	9983.08	10016.57	9975.21	0.46	ppb
Strontium	86-1	19.86	19.82	19.42	19.70	1.22	ppb
Strontium	88-1	20.02	20.16	19.97	20.05	0.48	ppb
Sulfur	34-1	1586.50	1815.67	1763.12	1721.76	6.97	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.00	0.01	0.00	0.00	942.27	ppb
Titanium	47-1	0.65	0.99	0.51	0.72	34.61	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.03	0.03	0.03	7.35	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	505.12	503.32	508.44	505.63	0.51	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	32.61	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-07	Instrumnet Name :	P7
Client Sample ID :	Q197BSCF000B19.3F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 16:07:40	DataFile Name :	324SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.05	0.02	108.70	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV22	Instrumnet Name :	P7
Client Sample ID :	CCV22	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 16:11:12	DataFile Name :	325CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.44	0.12	0.01	0.19	118.85	ppb
Antimony	121-1	0.01	0.00	0.00	0.01	57.24	ppb
Arsenic	75-2	-0.02	-0.03	-0.04	-0.03		ppb
Barium	135-1	-0.03	-0.02	-0.04	-0.03		ppb
Barium	137-1	-0.04	-0.04	-0.04	-0.04		ppb
Beryllium	9-1	-0.05	-0.05	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.44	0.37	0.16	0.32	44.46	ppb
Boron	11-1	0.18	0.27	0.19	0.21	21.95	ppb
Cadmium	106-1	-0.53	0.86	0.33	0.22	314.13	ppb
Cadmium	108-1	0.01	0.03	0.01	0.02	98.54	ppb
Cadmium	111-1	-0.07	0.03	-0.01	-0.02		ppb
Calcium	43-1	4.80	3.99	4.94	4.58	11.17	ppb
Calcium	44-1	4.40	0.74	2.12	2.42	76.42	ppb
Chromium	52-2	-0.07	-0.07	-0.07	-0.07		ppb
Cobalt	59-2	-0.04	-0.04	-0.04	-0.04		ppb
Copper	63-2	0.12	0.09	0.13	0.11	18.15	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	0.22	0.22	0.19	0.21	8.53	ppb
Iron	57-2	-0.53	-0.02	-0.28	-0.27		ppb
Lead	206-1	499.03	505.85	498.90	501.26	0.79	ppb
Lead	207-1	495.29	500.48	496.95	497.57	0.53	ppb
Lead	208-1	508.82	512.92	508.51	510.08	0.48	ppb
Lithium	6-1						%
Magnesium	24-2	0.38	-0.72	-0.33	-0.22		ppb
Manganese	55-2	0.00	-0.01	0.02	0.00	796.29	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV22	Instrumnet Name :	P7
Client Sample ID :	CCV22	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 16:11:12	DataFile Name :	325CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.01	-0.02	-0.02		ppb
Molybdenum	95-1	-0.03	-0.03	-0.04	-0.03		ppb
Molybdenum	96-1	-0.03	-0.03	-0.03	-0.03		ppb
Molybdenum	97-1	-0.02	-0.04	-0.02	-0.03		ppb
Molybdenum	98-1	-0.01	-0.03	-0.02	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	0.02	0.01	0.01	141.47	ppb
Phosphorus	31-2	-6.73	-8.88	-10.79	-8.80		ppb
Potassium	39-2	10.35	6.32	10.58	9.08	26.38	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	-0.39	-0.54	0.19	-0.25		ppb
Selenium	77-2	-0.16	-0.16	0.38	0.02	1439.91	ppb
Selenium	78-2	-0.35	0.34	-0.38	-0.13		ppb
Silicon	28-1	10.24	7.76	9.48	9.16	13.86	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.01	0.00	0.00	63.84	ppb
Sodium	23-2	11.28	8.71	12.40	10.80	17.51	ppb
Strontium	86-1	0.01	0.01	0.03	0.02	65.12	ppb
Strontium	88-1	0.01	0.01	0.01	0.01	23.74	ppb
Sulfur	34-1	789.75	574.57	673.23	679.18	15.86	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.06	0.05	0.06	0.06	10.34	ppb
Titanium	47-1	0.05	0.06	0.05	0.05	5.82	ppb
Uranium	238-1	-0.05	-0.05	-0.04	-0.05		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.39	0.42	0.32	0.38	13.37	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	1288.92	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV22	Instrumnet Name :	P7
Client Sample ID :	CCV22	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 16:11:12	DataFile Name :	325CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.00	0.01	107.32	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB22	Instrumnet Name :	P7
Client Sample ID :	CCB22	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 16:14:44	DataFile Name :	326CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.01	0.10	-0.10	0.00	2242.98	ppb
Antimony	121-1	0.00	0.01	0.00	0.00	75.35	ppb
Arsenic	75-2	-0.04	-0.04	-0.02	-0.03		ppb
Barium	135-1	-0.04	-0.05	-0.04	-0.04		ppb
Barium	137-1	-0.04	-0.04	-0.04	-0.04		ppb
Beryllium	9-1	-0.06	-0.07	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.11	0.00	0.53	0.21	132.82	ppb
Boron	11-1	0.15	-0.01	0.14	0.10	92.31	ppb
Cadmium	106-1	0.78	0.72	-0.09	0.47	103.28	ppb
Cadmium	108-1	-0.02	-0.07	-0.05	-0.05		ppb
Cadmium	111-1	0.03	0.02	-0.04	0.00	822.97	ppb
Calcium	43-1	3.42	5.31	2.52	3.75	38.00	ppb
Calcium	44-1	1.73	2.48	0.77	1.66	51.54	ppb
Chromium	52-2	-0.02	-0.05	-0.08	-0.05		ppb
Cobalt	59-2	-0.05	-0.05	-0.04	-0.05		ppb
Copper	63-2	0.07	0.05	0.10	0.07	35.36	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.03	0.10	0.13	0.07	125.83	ppb
Iron	57-2	0.58	0.20	-0.29	0.16	267.32	ppb
Lead	206-1	0.04	0.03	0.04	0.04	16.96	ppb
Lead	207-1	0.07	0.02	0.02	0.04	68.29	ppb
Lead	208-1	0.05	0.03	0.03	0.03	43.54	ppb
Lithium	6-1						%
Magnesium	24-2	-0.89	-0.78	-0.82	-0.83		ppb
Manganese	55-2	-0.04	-0.02	-0.02	-0.03		ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB22	Instrumnet Name :	P7
Client Sample ID :	CCB22	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 16:14:44	DataFile Name :	326CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	-0.02	-0.02		ppb
Molybdenum	95-1	-0.04	-0.04	-0.04	-0.04		ppb
Molybdenum	96-1	-0.04	-0.04	-0.04	-0.04		ppb
Molybdenum	97-1	-0.03	-0.04	-0.04	-0.04		ppb
Molybdenum	98-1	-0.04	-0.04	-0.04	-0.04		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.01	-0.01	0.02	0.00	287.35	ppb
Phosphorus	31-2	-7.07	-13.22	-7.37	-9.22		ppb
Potassium	39-2	8.87	1.40	13.26	7.84	76.47	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	0.90	-0.16	0.20	312.04	ppb
Selenium	78-2	-1.21	0.20	0.12	-0.30		ppb
Selenium	82-1	0.24	0.15	0.14	0.18	33.14	ppb
Silicon	28-1	9.34	10.00	8.10	9.15	10.57	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	152.38	ppb
Sodium	23-2	9.11	8.13	9.08	8.77	6.37	ppb
Strontium	86-1	-0.01	-0.03	-0.02	-0.02		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	53.37	ppb
Sulfur	34-1	624.01	703.62	684.54	670.72	6.20	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.02	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.00	0.00	0.01	0.00	176.65	ppb
Titanium	47-1	0.06	0.06	0.03	0.05	41.54	ppb
Uranium	238-1	-0.05	-0.05	-0.05	-0.05		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.23	0.17	0.19	0.20	15.39	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB22	Instrumnet Name :	P7
Client Sample ID :	CCB22	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 16:14:44	DataFile Name :	326CCBE.d

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

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1482-08 Instrumnet Name : P7
 Client Sample ID : Q197BSCF000B19.4F-0' Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 16:18:17 DataFile Name : 327SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	17.22	12.38	12.18	13.93	20.48	ppb
Antimony	121-1	0.07	0.06	0.08	0.07	9.02	ppb
Arsenic	75-2	0.29	0.25	0.36	0.30	17.69	ppb
Barium	135-1	15.71	15.87	15.81	15.80	0.54	ppb
Barium	137-1	16.41	16.28	16.22	16.31	0.58	ppb
Beryllium	9-1	-0.06	-0.07	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.99	4.64	4.85	4.49	10.03	ppb
Boron	11-1	4.66	4.52	4.68	4.62	1.92	ppb
Cadmium	106-1	0.14	0.85	-0.54	0.15	456.16	ppb
Cadmium	108-1	0.05	0.00	0.05	0.03	83.16	ppb
Cadmium	111-1	0.00	0.05	-0.05	0.00	8209.69	ppb
Calcium	43-1	6453.27	6439.29	6420.84	6437.80	0.25	ppb
Calcium	44-1	6627.97	6646.54	6677.05	6650.52	0.37	ppb
Chromium	52-2	-0.17	-0.19	-0.20	-0.19		ppb
Cobalt	59-2	0.00	0.00	0.01	0.00	253.25	ppb
Copper	63-2	285.08	282.96	284.91	284.32	0.41	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	48.39	47.95	48.15	48.16	0.47	ppb
Iron	57-2	50.34	45.39	48.78	48.17	5.25	ppb
Lead	206-1	1.28	1.38	1.33	1.33	3.75	ppb
Lead	207-1	1.27	1.24	1.29	1.26	2.01	ppb
Lead	208-1	1.25	1.27	1.31	1.28	2.35	ppb
Lithium	6-1						%
Magnesium	24-2	1558.27	1521.30	1549.74	1543.10	1.25	ppb
Manganese	55-2	30.62	30.25	30.76	30.54	0.86	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1482-08 Instrumnet Name : P7
 Client Sample ID : Q197BSCF000B19.4F-0' Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 16:18:17 DataFile Name : 327SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.00	0.01	54.64	ppb
Molybdenum	95-1	0.02	0.01	0.01	0.01	40.48	ppb
Molybdenum	96-1	0.02	0.01	-0.01	0.01	148.92	ppb
Molybdenum	97-1	-0.01	0.00	0.02	0.01	320.94	ppb
Molybdenum	98-1	0.04	0.02	0.02	0.02	40.68	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.01	5.97	6.05	6.01	0.64	ppb
Phosphorus	31-2	682.12	651.39	645.99	659.84	2.95	ppb
Potassium	39-2	656.14	645.09	653.69	651.64	0.89	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.38	-0.16	-0.16	0.36	249.60	ppb
Selenium	78-2	-0.61	-0.79	-0.71	-0.70		ppb
Selenium	82-1	0.46	-0.55	0.11	0.01	6559.57	ppb
Silicon	28-1	961.22	955.89	963.80	960.30	0.42	ppb
Silver	109-1	0.02	0.01	0.02	0.02	13.85	ppb
Silver	107-1	0.02	0.02	0.02	0.02	18.77	ppb
Sodium	23-2	10141.83	9908.37	10040.60	10030.27	1.17	ppb
Strontium	86-1	19.63	19.33	19.95	19.64	1.57	ppb
Strontium	88-1	20.06	19.98	19.87	19.97	0.48	ppb
Sulfur	34-1	1514.95	1708.95	1839.32	1687.74	9.67	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.01	0.02	0.00	0.01	65.37	ppb
Titanium	47-1	0.61	0.71	0.61	0.64	9.47	ppb
Uranium	238-1	-0.04	-0.04	-0.03	-0.04		ppb
Vanadium	51-2	0.03	0.03	0.03	0.03	3.14	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	233.14	230.02	230.84	231.33	0.70	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	3.10	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-08	Instrumnet Name :	P7
Client Sample ID :	Q197BSCF000B19.4F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 16:18:17	DataFile Name :	327SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.02	0.03	0.03	27.70	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1482-09 Instrumnet Name : P7
 Client Sample ID : Q197BSCL0000B9.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 16:21:50 DataFile Name : 328SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.79	15.11	10.73	14.21	22.00	ppb
Antimony	121-1	0.06	0.06	0.05	0.05	5.28	ppb
Arsenic	75-2	0.31	0.26	0.32	0.30	10.91	ppb
Barium	135-1	14.73	14.80	14.77	14.76	0.24	ppb
Barium	137-1	14.86	15.36	14.50	14.91	2.91	ppb
Beryllium	9-1	-0.07	-0.06	-0.04	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.01	4.89	4.51	4.80	5.44	ppb
Boron	11-1	5.15	4.96	4.91	5.01	2.45	ppb
Cadmium	106-1	-0.54	0.22	0.78	0.15	433.26	ppb
Cadmium	108-1	0.02	0.20	0.03	0.08	120.49	ppb
Cadmium	111-1	-0.04	0.00	0.09	0.02	383.93	ppb
Calcium	43-1	6657.23	6755.34	6682.40	6698.32	0.76	ppb
Calcium	44-1	6838.31	6947.53	6838.18	6874.67	0.92	ppb
Chromium	52-2	-0.16	-0.21	-0.15	-0.17		ppb
Cobalt	59-2	0.01	0.01	0.00	0.01	159.23	ppb
Copper	63-2	627.48	637.18	602.73	622.47	2.85	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	53.48	54.65	50.97	53.03	3.54	ppb
Iron	57-2	54.32	57.66	57.32	56.44	3.26	ppb
Lead	206-1	6.73	6.77	6.69	6.73	0.57	ppb
Lead	207-1	6.25	6.24	6.46	6.32	1.99	ppb
Lead	208-1	6.49	6.49	6.54	6.51	0.47	ppb
Lithium	6-1						%
Magnesium	24-2	1707.29	1721.30	1627.37	1685.32	3.01	ppb
Manganese	55-2	25.98	26.99	25.10	26.02	3.62	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1482-09 Instrumnet Name : P7
 Client Sample ID : Q197BSCL0000B9.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 16:21:50 DataFile Name : 328SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	95-1	0.00	0.01	0.00	0.00	356.15	ppb
Molybdenum	96-1	0.03	0.00	0.01	0.01	115.25	ppb
Molybdenum	97-1	-0.01	0.02	-0.01	0.00	1697.90	ppb
Molybdenum	98-1	0.02	0.02	0.01	0.01	20.88	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.07	6.28	5.84	6.07	3.60	ppb
Phosphorus	31-2	763.59	697.66	671.71	710.99	6.66	ppb
Potassium	39-2	721.39	733.30	680.89	711.86	3.86	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.95	0.39	0.37	0.57	57.46	ppb
Selenium	78-2	-1.04	0.52	-1.07	-0.53		ppb
Selenium	82-1	-0.03	0.72	0.27	0.32	119.27	ppb
Silicon	28-1	906.50	918.07	913.06	912.54	0.64	ppb
Silver	109-1	0.05	0.05	0.05	0.05	4.92	ppb
Silver	107-1	0.05	0.03	0.05	0.04	22.20	ppb
Sodium	23-2	11158.77	11203.67	10538.50	10966.98	3.39	ppb
Strontium	86-1	19.68	19.59	19.48	19.58	0.51	ppb
Strontium	88-1	19.91	19.78	19.82	19.84	0.32	ppb
Sulfur	34-1	1427.49	1669.25	1626.43	1574.39	8.19	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.25	0.25	0.31	0.27	12.52	ppb
Titanium	47-1	0.52	0.56	0.51	0.53	4.59	ppb
Uranium	238-1	-0.03	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.04	0.04	0.03	0.04	20.96	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	290.98	294.81	280.44	288.74	2.58	ppb
Zirconium	90-1	0.02	0.01	0.01	0.01	39.77	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-09	Instrumnet Name :	P7
Client Sample ID :	Q197BSCL0000B9.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 16:21:50	DataFile Name :	328SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.03	0.04	0.04	17.05	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1482-10 Instrumnet Name : P7
 Client Sample ID : Q197BSGB000B14.1F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 16:25:22 DataFile Name : 329SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.68	8.46	10.84	9.66	12.32	ppb
Antimony	121-1	0.10	0.10	0.11	0.10	6.73	ppb
Arsenic	75-2	0.28	0.26	0.24	0.26	6.53	ppb
Barium	135-1	15.98	16.10	16.09	16.06	0.40	ppb
Barium	137-1	16.46	16.67	16.18	16.44	1.51	ppb
Beryllium	9-1	-0.07	-0.06	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.10	5.32	4.51	4.98	8.40	ppb
Boron	11-1	5.44	4.78	5.04	5.09	6.51	ppb
Cadmium	106-1	0.28	-0.30	-0.16	-0.06		ppb
Cadmium	108-1	0.15	0.00	0.12	0.09	85.51	ppb
Cadmium	111-1	0.00	-0.02	-0.04	-0.02		ppb
Calcium	43-1	6732.21	6729.47	6724.13	6728.60	0.06	ppb
Calcium	44-1	6889.34	6982.57	6893.22	6921.71	0.76	ppb
Chromium	52-2	-0.31	-0.29	-0.32	-0.31		ppb
Cobalt	59-2	0.02	0.00	0.00	0.01	263.31	ppb
Copper	63-2	314.79	312.19	312.38	313.12	0.46	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	32.22	31.82	32.25	32.10	0.75	ppb
Iron	57-2	34.27	30.04	32.21	32.17	6.57	ppb
Lead	206-1	9.53	9.60	9.38	9.50	1.20	ppb
Lead	207-1	9.37	9.50	9.35	9.41	0.89	ppb
Lead	208-1	9.44	9.45	9.34	9.41	0.64	ppb
Lithium	6-1						%
Magnesium	24-2	1592.87	1584.77	1588.31	1588.65	0.26	ppb
Manganese	55-2	19.92	20.46	20.43	20.27	1.49	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-10	Instrumnet Name :	P7
Client Sample ID :	Q197BSGB000B14.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 16:25:22	DataFile Name :	329SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.00	0.00	224.05	ppb
Molybdenum	95-1	0.01	-0.01	0.00	0.00	288.12	ppb
Molybdenum	96-1	0.00	0.01	0.02	0.01	98.25	ppb
Molybdenum	97-1	0.03	0.00	0.02	0.02	85.11	ppb
Molybdenum	98-1	0.01	0.01	0.00	0.01	64.22	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	37.72	37.32	36.92	37.32	1.06	ppb
Phosphorus	31-2	783.27	697.94	706.01	729.07	6.46	ppb
Potassium	39-2	666.32	665.57	662.50	664.80	0.30	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	-0.16	-0.16	-0.16		ppb
Selenium	78-2	-0.03	-0.64	-0.71	-0.46		ppb
Selenium	82-1	-0.75	0.24	-0.27	-0.26		ppb
Silicon	28-1	1008.91	1026.29	1032.33	1022.51	1.19	ppb
Silver	109-1	0.03	0.03	0.03	0.03	7.43	ppb
Silver	107-1	0.03	0.04	0.02	0.03	24.25	ppb
Sodium	23-2	10410.01	10300.45	10156.11	10288.86	1.24	ppb
Strontium	86-1	20.28	20.42	19.90	20.20	1.31	ppb
Strontium	88-1	20.67	20.79	20.75	20.74	0.31	ppb
Sulfur	34-1	1618.06	1787.13	1770.14	1725.11	5.40	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.02	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.12	0.14	0.10	0.12	17.23	ppb
Titanium	47-1	0.58	0.77	0.51	0.62	21.50	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.03	0.02	0.03	35.92	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	255.55	254.67	255.10	255.11	0.17	ppb
Zirconium	90-1	0.00	0.01	0.00	0.01	119.33	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-10	Instrumnet Name :	P7
Client Sample ID :	Q197BSGB000B14.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 16:25:22	DataFile Name :	329SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.02	0.02	8.17	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1482-11 Instrumnet Name : P7
 Client Sample ID : Q197BSGB000B14.2F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 16:28:55 DataFile Name : 330SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.53	7.43	15.06	11.01	34.87	ppb
Antimony	121-1	0.65	0.60	0.65	0.63	3.97	ppb
Arsenic	75-2	0.25	0.31	0.29	0.28	11.30	ppb
Barium	135-1	15.21	14.76	15.36	15.11	2.04	ppb
Barium	137-1	15.50	15.57	15.12	15.40	1.58	ppb
Beryllium	9-1	-0.05	-0.07	-0.05	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.68	5.04	4.82	4.85	3.79	ppb
Boron	11-1	4.56	4.81	4.62	4.67	2.76	ppb
Cadmium	106-1	0.04	-0.06	-0.36	-0.12		ppb
Cadmium	108-1	0.00	0.03	0.05	0.03	90.92	ppb
Cadmium	111-1	0.00	-0.02	-0.04	-0.02		ppb
Calcium	43-1	6757.00	6643.86	6600.86	6667.24	1.21	ppb
Calcium	44-1	6956.29	6890.92	6912.88	6920.03	0.48	ppb
Chromium	52-2	-0.29	-0.26	-0.29	-0.28		ppb
Cobalt	59-2	0.01	-0.01	0.01	0.00	354.04	ppb
Copper	63-2	366.31	362.53	359.53	362.79	0.94	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	28.74	28.13	28.34	28.41	1.08	ppb
Iron	57-2	27.80	28.07	26.37	27.42	3.33	ppb
Lead	206-1	4.61	4.55	4.75	4.64	2.23	ppb
Lead	207-1	4.51	4.46	4.51	4.49	0.72	ppb
Lead	208-1	4.57	4.55	4.62	4.58	0.76	ppb
Lithium	6-1						%
Magnesium	24-2	1564.63	1560.57	1533.35	1552.85	1.10	ppb
Manganese	55-2	15.93	15.69	15.46	15.69	1.51	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-11	Instrumnet Name :	P7
Client Sample ID :	Q197BSGB000B14.2F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 16:28:55	DataFile Name :	330SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.01	0.00	117.57	ppb
Molybdenum	95-1	0.00	0.02	0.01	0.01	113.58	ppb
Molybdenum	96-1	0.02	0.01	-0.01	0.01	178.60	ppb
Molybdenum	97-1	0.01	0.03	0.01	0.02	86.88	ppb
Molybdenum	98-1	0.01	0.01	0.03	0.02	65.49	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	33.01	32.98	32.87	32.95	0.22	ppb
Phosphorus	31-2	689.68	711.01	612.43	671.04	7.73	ppb
Potassium	39-2	640.51	637.07	633.79	637.12	0.53	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	0.36	-0.16	0.01	2168.00	ppb
Selenium	78-2	-0.44	-1.04	-0.79	-0.76		ppb
Selenium	82-1	0.72	0.22	-0.45	0.16	364.57	ppb
Silicon	28-1	931.73	926.96	917.41	925.37	0.79	ppb
Silver	109-1	0.03	0.04	0.04	0.03	15.36	ppb
Silver	107-1	0.03	0.03	0.02	0.03	6.95	ppb
Sodium	23-2	10073.81	10045.24	9893.93	10004.33	0.97	ppb
Strontium	86-1	19.91	20.38	20.04	20.11	1.20	ppb
Strontium	88-1	20.04	20.14	20.19	20.12	0.38	ppb
Sulfur	34-1	1787.64	1703.21	1656.43	1715.76	3.88	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.01	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.22	0.19	0.20	0.20	7.06	ppb
Titanium	47-1	0.50	0.40	0.48	0.46	11.14	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.03	0.01	0.02	34.10	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	179.39	180.83	178.10	179.44	0.76	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	19.62	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-11	Instrumnet Name :	P7
Client Sample ID :	Q197BSGB000B14.2F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 16:28:55	DataFile Name :	330SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.00	0.00	439.88	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1482-12 Instrumnet Name : P7
 Client Sample ID : Q197BSKI000B10.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 16:32:28 DataFile Name : 331SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.71	7.59	11.63	10.31	22.85	ppb
Antimony	121-1	0.08	0.08	0.08	0.08	3.53	ppb
Arsenic	75-2	0.17	0.31	0.30	0.26	30.70	ppb
Barium	135-1	15.85	16.64	15.98	16.16	2.62	ppb
Barium	137-1	16.56	16.81	16.60	16.65	0.80	ppb
Beryllium	9-1	-0.07	-0.06	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.44	4.79	4.65	4.63	3.79	ppb
Boron	11-1	5.13	4.79	4.92	4.95	3.45	ppb
Cadmium	106-1	0.92	0.36	0.41	0.56	54.91	ppb
Cadmium	108-1	0.05	0.05	0.08	0.06	24.80	ppb
Cadmium	111-1	0.07	0.03	0.03	0.04	53.81	ppb
Calcium	43-1	6592.60	6605.52	6605.80	6601.31	0.11	ppb
Calcium	44-1	6775.03	6751.71	6806.89	6777.88	0.41	ppb
Chromium	52-2	-0.29	-0.23	-0.28	-0.27		ppb
Cobalt	59-2	-0.01	-0.01	-0.02	-0.01		ppb
Copper	63-2	282.08	284.35	281.73	282.72	0.50	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	32.11	32.13	31.77	32.00	0.62	ppb
Iron	57-2	34.58	33.36	32.29	33.41	3.44	ppb
Lead	206-1	3.02	2.99	3.00	3.00	0.49	ppb
Lead	207-1	2.73	2.92	2.78	2.81	3.64	ppb
Lead	208-1	2.86	2.93	2.91	2.90	1.29	ppb
Lithium	6-1						%
Magnesium	24-2	1569.68	1596.52	1571.36	1579.19	0.95	ppb
Manganese	55-2	22.90	22.81	22.65	22.79	0.55	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-12	Instrumnet Name :	P7
Client Sample ID :	Q197BSKI000B10.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 16:32:28	DataFile Name :	331SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.02	-0.01	0.00	887.60	ppb
Molybdenum	95-1	0.02	0.00	-0.01	0.00	359.67	ppb
Molybdenum	96-1	0.03	0.01	0.01	0.02	46.13	ppb
Molybdenum	97-1	0.02	0.02	0.01	0.01	39.45	ppb
Molybdenum	98-1	0.01	0.02	0.01	0.01	47.73	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	8.94	9.24	9.07	9.08	1.65	ppb
Phosphorus	31-2	647.79	720.33	603.70	657.27	8.96	ppb
Potassium	39-2	642.53	670.04	658.48	657.02	2.10	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	0.36	-0.16	0.01	2146.48	ppb
Selenium	78-2	0.16	-0.43	0.94	0.22	309.36	ppb
Selenium	82-1	-0.41	-0.15	0.14	-0.14		ppb
Silicon	28-1	900.00	898.66	891.12	896.59	0.53	ppb
Silver	109-1	0.02	0.03	0.03	0.03	9.44	ppb
Silver	107-1	0.04	0.03	0.03	0.03	23.53	ppb
Sodium	23-2	10152.92	10194.27	10101.84	10149.68	0.46	ppb
Strontium	86-1	19.70	20.04	20.04	19.93	1.00	ppb
Strontium	88-1	20.34	20.40	20.18	20.31	0.58	ppb
Sulfur	34-1	1553.78	1762.79	1700.56	1672.38	6.42	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.01	0.00	0.01	0.00	2461.43	ppb
Titanium	47-1	0.53	0.67	0.47	0.56	18.63	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.01	0.03	0.01	0.02	59.45	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	387.57	386.08	390.60	388.08	0.59	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	13.19	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-12	Instrumnet Name :	P7
Client Sample ID :	Q197BSKI000B10.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 16:32:28	DataFile Name :	331SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.01	0.01	44.84	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1482-13 Instrumnet Name : P7
 Client Sample ID : Q197BSKI000B10.2F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 16:36:01 DataFile Name : 332SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.08	16.50	10.02	11.53	38.22	ppb
Antimony	121-1	0.06	0.05	0.07	0.06	12.24	ppb
Arsenic	75-2	0.31	0.22	0.34	0.29	21.21	ppb
Barium	135-1	15.58	16.51	15.53	15.88	3.47	ppb
Barium	137-1	16.24	16.05	16.08	16.12	0.65	ppb
Beryllium	9-1	-0.05	-0.06	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.62	4.67	4.50	4.60	1.93	ppb
Boron	11-1	4.43	4.49	4.61	4.51	1.99	ppb
Cadmium	106-1	-0.50	-0.15	0.46	-0.06		ppb
Cadmium	108-1	0.00	0.05	0.00	0.02	159.78	ppb
Cadmium	111-1	-0.06	-0.05	0.00	-0.03		ppb
Calcium	43-1	6637.84	6518.84	6517.99	6558.22	1.05	ppb
Calcium	44-1	6840.64	6757.58	6687.05	6761.76	1.14	ppb
Chromium	52-2	-0.25	-0.24	-0.23	-0.24		ppb
Cobalt	59-2	0.02	0.01	0.02	0.02	16.77	ppb
Copper	63-2	240.98	240.40	238.10	239.83	0.63	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	25.57	24.37	24.62	24.85	2.56	ppb
Iron	57-2	24.76	25.20	26.20	25.39	2.91	ppb
Lead	206-1	26.54	26.73	26.72	26.66	0.40	ppb
Lead	207-1	26.43	26.30	26.56	26.43	0.49	ppb
Lead	208-1	26.56	26.54	26.63	26.58	0.19	ppb
Lithium	6-1						%
Magnesium	24-2	1548.28	1556.51	1528.59	1544.46	0.93	ppb
Manganese	55-2	18.94	18.83	18.90	18.89	0.31	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-13	Instrumnet Name :	P7
Client Sample ID :	Q197BSKI000B10.2F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 16:36:01	DataFile Name :	332SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.01	0.01	65.88	ppb
Molybdenum	95-1	0.00	0.02	0.01	0.01	118.47	ppb
Molybdenum	96-1	0.00	0.01	-0.01	0.00		ppb
Molybdenum	97-1	0.02	0.02	-0.01	0.01	134.90	ppb
Molybdenum	98-1	0.01	0.01	0.01	0.01	6.36	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	182.04	180.88	179.10	180.68	0.82	ppb
Phosphorus	31-2	660.87	759.85	669.89	696.87	7.85	ppb
Potassium	39-2	648.32	636.02	635.23	639.86	1.15	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.35	-0.16	-0.16	0.01	2185.08	ppb
Selenium	78-2	-1.13	0.14	0.34	-0.21		ppb
Selenium	82-1	0.36	0.52	0.01	0.29	87.91	ppb
Silicon	28-1	893.40	880.91	873.42	882.57	1.14	ppb
Silver	109-1	0.03	0.04	0.02	0.03	24.28	ppb
Silver	107-1	0.03	0.04	0.03	0.03	6.72	ppb
Sodium	23-2	9915.19	9886.90	9792.16	9864.75	0.65	ppb
Strontium	86-1	19.59	19.55	19.97	19.70	1.19	ppb
Strontium	88-1	19.96	20.03	20.25	20.08	0.76	ppb
Sulfur	34-1	1743.82	1691.24	1560.91	1665.32	5.65	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.00	-0.01	0.01	0.00	450.45	ppb
Titanium	47-1	0.37	0.56	0.39	0.44	23.42	ppb
Uranium	238-1	-0.04	-0.04	-0.03	-0.04		ppb
Vanadium	51-2	0.01	0.01	0.01	0.01	54.57	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	282.77	281.72	281.53	282.00	0.24	ppb
Zirconium	90-1	0.01	0.02	0.01	0.01	33.38	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-13	Instrumnet Name :	P7
Client Sample ID :	Q197BSKI000B10.2F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 16:36:01	DataFile Name :	332SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.00	0.01	76.21	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1482-14 Instrumnet Name : P7
 Client Sample ID : Q197BSKI000B10.3F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 16:39:35 DataFile Name : 333SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.27	8.11	9.31	7.90	19.37	ppb
Antimony	121-1	0.06	0.06	0.06	0.06	2.89	ppb
Arsenic	75-2	0.32	0.34	0.36	0.34	6.20	ppb
Barium	135-1	17.39	17.16	18.06	17.54	2.66	ppb
Barium	137-1	17.19	17.56	17.66	17.47	1.41	ppb
Beryllium	9-1	-0.05	-0.06	-0.04	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.11	4.78	3.73	4.54	15.76	ppb
Boron	11-1	4.80	5.06	4.95	4.94	2.56	ppb
Cadmium	106-1	-0.53	-0.66	0.05	-0.38		ppb
Cadmium	108-1	-0.05	0.10	0.03	0.03	278.64	ppb
Cadmium	111-1	-0.07	-0.07	-0.02	-0.05		ppb
Calcium	43-1	6704.78	6634.72	6686.96	6675.49	0.55	ppb
Calcium	44-1	6892.95	6837.94	6929.27	6886.72	0.67	ppb
Chromium	52-2	-0.30	-0.30	-0.28	-0.30		ppb
Cobalt	59-2	-0.02	-0.03	-0.03	-0.03		ppb
Copper	63-2	245.81	246.63	244.54	245.66	0.43	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	25.28	27.95	25.06	26.09	6.18	ppb
Iron	57-2	23.59	25.87	27.83	25.76	8.24	ppb
Lead	206-1	1.81	1.83	1.76	1.80	2.03	ppb
Lead	207-1	1.78	1.76	1.75	1.76	0.65	ppb
Lead	208-1	1.79	1.80	1.78	1.79	0.62	ppb
Lithium	6-1						%
Magnesium	24-2	1577.79	1588.47	1561.07	1575.78	0.88	ppb
Manganese	55-2	12.99	13.03	13.59	13.20	2.52	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1482-14 Instrumnet Name : P7
 Client Sample ID : Q197BSKI000B10.3F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 16:39:35 DataFile Name : 333SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.00	0.00	75.39	ppb
Molybdenum	95-1	0.01	0.02	0.02	0.01	28.58	ppb
Molybdenum	96-1	0.01	-0.01	0.01	0.00	298.92	ppb
Molybdenum	97-1	0.01	-0.01	0.01	0.01	160.57	ppb
Molybdenum	98-1	0.02	0.01	0.02	0.02	32.08	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.54	2.53	2.37	2.48	3.80	ppb
Phosphorus	31-2	724.55	759.58	644.01	709.38	8.35	ppb
Potassium	39-2	648.99	658.93	652.74	653.56	0.77	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	-0.16	0.35	0.01	2284.59	ppb
Selenium	78-2	-0.17	0.10	-0.37	-0.15		ppb
Selenium	82-1	0.63	0.60	-0.02	0.40	91.15	ppb
Silicon	28-1	889.67	899.11	915.25	901.34	1.43	ppb
Silver	109-1	0.06	0.05	0.05	0.06	9.44	ppb
Silver	107-1	0.05	0.06	0.06	0.06	5.75	ppb
Sodium	23-2	10181.22	10219.40	10154.05	10184.89	0.32	ppb
Strontium	86-1	20.71	20.52	20.72	20.65	0.55	ppb
Strontium	88-1	21.10	21.08	21.13	21.10	0.14	ppb
Sulfur	34-1	1518.81	1592.27	1641.28	1584.12	3.89	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.01	0.00	-0.02	-0.01		ppb
Titanium	47-1	0.42	0.39	0.33	0.38	12.20	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.04	0.02	0.03	34.70	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	232.98	233.23	230.47	232.23	0.66	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	37.61	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-14	Instrumnet Name :	P7
Client Sample ID :	Q197BSKI000B10.3F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 16:39:35	DataFile Name :	333SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.00	0.00	122.94	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1482-15 Instrumnet Name : P7
 Client Sample ID : Q197BSKI000B10.4F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 16:43:08 DataFile Name : 334SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.02	8.26	7.54	8.61	14.82	ppb
Antimony	121-1	0.05	0.05	0.05	0.05	9.33	ppb
Arsenic	75-2	0.24	0.27	0.28	0.27	7.15	ppb
Barium	135-1	17.11	17.01	17.01	17.04	0.36	ppb
Barium	137-1	17.37	17.49	17.39	17.42	0.35	ppb
Beryllium	9-1	-0.06	-0.07	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.19	4.52	4.63	4.78	7.50	ppb
Boron	11-1	4.60	4.58	5.03	4.74	5.28	ppb
Cadmium	106-1	-0.02	0.73	0.27	0.32	116.32	ppb
Cadmium	108-1	0.05	0.00	0.07	0.04	89.65	ppb
Cadmium	111-1	-0.01	0.04	0.00	0.01	203.00	ppb
Calcium	43-1	6624.54	6660.15	6621.76	6635.48	0.32	ppb
Calcium	44-1	6841.97	6848.30	6793.76	6828.01	0.44	ppb
Chromium	52-2	-0.27	-0.31	-0.31	-0.29		ppb
Cobalt	59-2	-0.01	0.00	0.00	0.00		ppb
Copper	63-2	260.84	260.83	261.48	261.05	0.14	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	24.09	24.42	23.21	23.91	2.61	ppb
Iron	57-2	23.48	23.26	25.53	24.09	5.18	ppb
Lead	206-1	0.92	0.87	0.92	0.90	3.07	ppb
Lead	207-1	0.90	0.85	0.86	0.87	3.37	ppb
Lead	208-1	0.88	0.87	0.87	0.87	0.97	ppb
Lithium	6-1						%
Magnesium	24-2	1600.52	1597.72	1609.09	1602.45	0.37	ppb
Manganese	55-2	14.04	13.64	14.16	13.95	1.95	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-15	Instrumnet Name :	P7
Client Sample ID :	Q197BSKI000B10.4F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 16:43:08	DataFile Name :	334SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	-0.01	0.00	0.00	611.86	ppb
Molybdenum	95-1	0.00	0.02	0.03	0.02	79.47	ppb
Molybdenum	96-1	0.01	0.01	0.02	0.01	57.49	ppb
Molybdenum	97-1	0.00	0.01	0.03	0.01	114.40	ppb
Molybdenum	98-1	0.01	0.00	0.00	0.00	137.26	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.85	1.97	1.83	1.89	4.07	ppb
Phosphorus	31-2	703.73	762.15	680.86	715.58	5.86	ppb
Potassium	39-2	661.70	672.96	664.09	666.25	0.89	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	-0.16	-0.16	-0.16		ppb
Selenium	78-2	0.66	-0.39	-0.39	-0.04		ppb
Selenium	82-1	-0.15	0.32	0.09	0.09	261.62	ppb
Silicon	28-1	889.23	894.28	892.97	892.16	0.29	ppb
Silver	109-1	0.04	0.02	0.03	0.03	24.16	ppb
Silver	107-1	0.03	0.03	0.04	0.03	9.86	ppb
Sodium	23-2	10377.75	10310.82	10336.60	10341.72	0.33	ppb
Strontium	86-1	20.23	20.80	20.88	20.64	1.72	ppb
Strontium	88-1	20.91	21.00	20.95	20.96	0.22	ppb
Sulfur	34-1	1437.06	1441.82	1473.92	1450.93	1.38	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.01	-0.02	-0.02	-0.02		ppb
Titanium	47-1	0.46	0.44	0.48	0.46	4.59	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.02	0.01	0.02	44.47	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	236.42	234.92	236.72	236.02	0.41	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	6.35	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-15	Instrumnet Name :	P7
Client Sample ID :	Q197BSKI000B10.4F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 16:43:08	DataFile Name :	334SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.01	0.01	58.82	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1482-16 Instrumnet Name : P7
 Client Sample ID : Q197BSKI000B10.5F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 16:46:42 DataFile Name : 335SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.74	7.11	6.17	7.01	11.27	ppb
Antimony	121-1	0.05	0.05	0.06	0.05	10.78	ppb
Arsenic	75-2	0.33	0.30	0.29	0.30	6.90	ppb
Barium	135-1	15.32	14.87	15.42	15.20	1.90	ppb
Barium	137-1	15.85	15.18	15.64	15.55	2.20	ppb
Beryllium	9-1	-0.07	-0.06	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.49	5.15	4.36	4.67	9.07	ppb
Boron	11-1	5.04	4.80	4.87	4.90	2.45	ppb
Cadmium	106-1	-0.46	0.10	0.60	0.08	669.93	ppb
Cadmium	108-1	0.08	0.10	0.18	0.12	44.34	ppb
Cadmium	111-1	-0.05	-0.01	0.03	-0.01		ppb
Calcium	43-1	6598.63	6590.48	6563.40	6584.17	0.28	ppb
Calcium	44-1	6840.42	6752.28	6773.39	6788.70	0.68	ppb
Chromium	52-2	-0.27	-0.28	-0.29	-0.28		ppb
Cobalt	59-2	0.05	0.06	0.05	0.05	14.90	ppb
Copper	63-2	254.58	252.96	252.43	253.32	0.44	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	24.07	23.93	23.64	23.88	0.92	ppb
Iron	57-2	24.97	22.41	22.53	23.31	6.20	ppb
Lead	206-1	2.01	1.98	1.92	1.97	2.41	ppb
Lead	207-1	1.79	1.83	1.87	1.83	2.18	ppb
Lead	208-1	1.91	1.90	1.89	1.90	0.60	ppb
Lithium	6-1						%
Magnesium	24-2	1551.40	1552.56	1514.40	1539.45	1.41	ppb
Manganese	55-2	25.21	25.27	25.00	25.16	0.58	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-16	Instrumnet Name :	P7
Client Sample ID :	Q197BSKI000B10.5F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 16:46:42	DataFile Name :	335SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.01	0.01	11.18	ppb
Molybdenum	95-1	0.00	0.01	0.00	0.00	658.11	ppb
Molybdenum	96-1	0.00	0.00	-0.01	0.00		ppb
Molybdenum	97-1	0.01	-0.02	0.04	0.01	273.80	ppb
Molybdenum	98-1	0.00	0.01	0.01	0.01	72.56	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.74	2.98	2.90	2.87	4.30	ppb
Phosphorus	31-2	720.85	805.98	692.58	739.80	7.98	ppb
Potassium	39-2	647.10	647.08	640.42	644.87	0.60	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	0.36	0.35	0.18	160.36	ppb
Selenium	78-2	-0.44	-1.04	-0.01	-0.50		ppb
Selenium	82-1	0.41	0.33	-0.18	0.19	170.92	ppb
Silicon	28-1	897.49	882.78	889.40	889.89	0.83	ppb
Silver	109-1	0.02	0.03	0.03	0.03	30.63	ppb
Silver	107-1	0.03	0.03	0.03	0.03	14.03	ppb
Sodium	23-2	10060.81	9999.43	9962.00	10007.41	0.50	ppb
Strontium	86-1	19.56	19.46	19.83	19.62	0.98	ppb
Strontium	88-1	19.87	19.91	20.08	19.95	0.58	ppb
Sulfur	34-1	1739.14	1590.06	1607.09	1645.43	4.96	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.01	0.00	-0.01	0.00		ppb
Titanium	47-1	0.49	0.45	0.45	0.46	5.39	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.01	0.02	0.02	37.09	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	341.27	340.35	335.41	339.01	0.93	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	36.23	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-16	Instrumnet Name :	P7
Client Sample ID :	Q197BSKI000B10.5F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 16:46:42	DataFile Name :	335SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.00	0.01	72.75	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1482-17 Instrumnet Name : P7
 Client Sample ID : Q197BSKI000B10.6F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 16:50:14 DataFile Name : 336SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.77	8.84	8.38	9.33	13.59	ppb
Antimony	121-1	0.07	0.07	0.06	0.07	5.72	ppb
Arsenic	75-2	0.31	0.30	0.26	0.29	8.80	ppb
Barium	135-1	16.95	17.19	17.11	17.08	0.71	ppb
Barium	137-1	17.44	17.24	17.12	17.27	0.92	ppb
Beryllium	9-1	-0.06	-0.07	-0.05	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.60	5.07	4.14	4.94	14.93	ppb
Boron	11-1	4.69	4.38	5.06	4.71	7.20	ppb
Cadmium	106-1	1.25	0.15	0.37	0.59	98.84	ppb
Cadmium	108-1	0.26	0.15	0.05	0.15	66.02	ppb
Cadmium	111-1	0.09	0.00	0.02	0.04	132.57	ppb
Calcium	43-1	6621.50	6532.29	6631.17	6594.99	0.83	ppb
Calcium	44-1	6805.17	6819.37	6784.37	6802.97	0.26	ppb
Chromium	52-2	-0.27	-0.26	-0.28	-0.27		ppb
Cobalt	59-2	-0.01	0.00	-0.01	-0.01		ppb
Copper	63-2	268.68	276.88	271.43	272.33	1.53	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	30.93	27.66	26.71	28.43	7.80	ppb
Iron	57-2	24.25	27.33	27.72	26.43	7.19	ppb
Lead	206-1	2.49	2.49	2.56	2.51	1.67	ppb
Lead	207-1	2.25	2.32	2.28	2.28	1.49	ppb
Lead	208-1	2.41	2.43	2.40	2.41	0.56	ppb
Lithium	6-1						%
Magnesium	24-2	1522.62	1551.58	1520.05	1531.42	1.14	ppb
Manganese	55-2	54.97	56.91	56.41	56.09	1.79	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1482-17 Instrumnet Name : P7
 Client Sample ID : Q197BSKI000B10.6F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 16:50:14 DataFile Name : 336SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	-0.01	0.00	0.00		ppb
Molybdenum	95-1	0.02	0.00	0.01	0.01	106.93	ppb
Molybdenum	96-1	0.00	0.00	0.01	0.01	114.19	ppb
Molybdenum	97-1	0.01	0.02	0.01	0.01	48.10	ppb
Molybdenum	98-1	0.00	0.00	0.01	0.00	78.30	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	9.67	9.91	9.90	9.83	1.37	ppb
Phosphorus	31-2	681.98	655.93	651.34	663.09	2.49	ppb
Potassium	39-2	641.86	649.64	652.24	647.91	0.83	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	-0.16	-0.16	-0.16		ppb
Selenium	78-2	-0.08	-0.41	-0.13	-0.21		ppb
Selenium	82-1	0.54	0.80	-0.19	0.38	134.83	ppb
Silicon	28-1	887.74	879.81	889.36	885.64	0.58	ppb
Silver	109-1	0.04	0.03	0.04	0.04	14.73	ppb
Silver	107-1	0.04	0.03	0.04	0.04	12.41	ppb
Sodium	23-2	9878.35	10029.26	9945.22	9950.94	0.76	ppb
Strontium	86-1	19.86	20.39	20.74	20.33	2.16	ppb
Strontium	88-1	20.60	20.69	20.88	20.72	0.68	ppb
Sulfur	34-1	1694.50	1835.41	1856.70	1795.54	4.91	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.01	0.01	0.01	0.01	6.03	ppb
Titanium	47-1	6.73	0.44	0.52	2.56	140.92	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.04	0.02	0.03	51.30	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	206.88	213.69	210.68	210.42	1.62	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	31.40	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-17	Instrumnet Name :	P7
Client Sample ID :	Q197BSKI000B10.6F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 16:50:14	DataFile Name :	336SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.02	0.01	197.97	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV23	Instrumnet Name :	P7
Client Sample ID :	CCV23	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 16:53:46	DataFile Name :	337CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.43	0.44	-0.20	0.22	165.36	ppb
Antimony	121-1	0.01	0.00	0.00	0.00	56.00	ppb
Arsenic	75-2	-0.03	-0.04	-0.06	-0.04		ppb
Barium	135-1	-0.02	-0.04	-0.04	-0.03		ppb
Barium	137-1	-0.03	-0.04	-0.04	-0.04		ppb
Beryllium	9-1	-0.07	-0.06	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.22	0.28	0.27	0.26	11.36	ppb
Boron	11-1	0.27	0.21	0.16	0.22	24.87	ppb
Cadmium	106-1	-0.74	-0.20	0.19	-0.25		ppb
Cadmium	108-1	-0.05	-0.07	-0.07	-0.06		ppb
Cadmium	111-1	-0.08	-0.04	-0.01	-0.04		ppb
Calcium	43-1	8.66	5.91	7.58	7.38	18.72	ppb
Calcium	44-1	3.00	2.60	2.25	2.62	14.39	ppb
Chromium	52-2	-0.05	0.00	-0.08	-0.04		ppb
Cobalt	59-2	-0.03	-0.03	-0.04	-0.04		ppb
Copper	63-2	0.11	0.12	0.12	0.12	5.99	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.20	0.17	0.10	0.16	30.31	ppb
Iron	57-2	-0.28	-0.27	-0.12	-0.22		ppb
Lead	206-1	499.95	503.15	504.21	502.44	0.44	ppb
Lead	207-1	499.21	497.75	499.52	498.83	0.19	ppb
Lead	208-1	510.53	510.60	515.33	512.15	0.54	ppb
Lithium	6-1						%
Magnesium	24-2	-0.03	-0.02	0.60	0.19	193.54	ppb
Manganese	55-2	0.02	0.00	-0.03	0.00		ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV23	Instrumnet Name :	P7
Client Sample ID :	CCV23	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 16:53:46	DataFile Name :	337CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.02	-0.02	-0.02		ppb
Molybdenum	95-1	-0.03	-0.03	-0.04	-0.03		ppb
Molybdenum	96-1	-0.02	-0.03	-0.02	-0.02		ppb
Molybdenum	97-1	-0.03	-0.01	-0.03	-0.03		ppb
Molybdenum	98-1	-0.01	-0.02	-0.03	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.02	0.01	-0.01	0.01	227.17	ppb
Phosphorus	31-2	-12.60	6.42	-7.28	-4.49		ppb
Potassium	39-2	5.56	14.08	11.09	10.24	42.19	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	-0.16	-0.16	-0.16		ppb
Selenium	78-2	-0.19	-0.75	0.18	-0.25		ppb
Selenium	82-1	0.04	0.19	0.89	0.37	121.53	ppb
Silicon	28-1	7.39	7.45	5.94	6.93	12.28	ppb
Silver	109-1	0.00	0.00	0.00	0.00	4074.34	ppb
Silver	107-1	0.00	0.00	0.00	0.00	67.45	ppb
Sodium	23-2	11.16	10.77	11.55	11.16	3.47	ppb
Strontium	86-1	0.02	-0.04	-0.01	-0.01		ppb
Strontium	88-1	0.01	0.02	0.01	0.01	37.04	ppb
Sulfur	34-1	876.25	903.15	840.18	873.19	3.62	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.03	0.04	0.05	0.04	27.17	ppb
Titanium	47-1	-0.01	0.01	0.05	0.02	145.48	ppb
Uranium	238-1	-0.05	-0.05	-0.05	-0.05		ppb
Vanadium	51-2	-0.02	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.21	0.25	0.39	0.28	34.03	ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV23	Instrumnet Name :	P7
Client Sample ID :	CCV23	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 16:53:46	DataFile Name :	337CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.00	0.00	143.45	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB23	Instrumnet Name :	P7
Client Sample ID :	CCB23	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 16:57:18	DataFile Name :	338CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.54	0.01	0.12	0.22	125.10	ppb
Antimony	121-1	0.00	0.00	0.01	0.00	33.32	ppb
Arsenic	75-2	-0.04	-0.02	-0.03	-0.03		ppb
Barium	135-1	-0.04	-0.06	-0.04	-0.05		ppb
Barium	137-1	-0.04	-0.04	-0.04	-0.04		ppb
Beryllium	9-1	-0.06	-0.05	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.12	-0.05	0.39	0.15	144.50	ppb
Boron	11-1	0.11	0.19	0.11	0.14	32.39	ppb
Cadmium	106-1	0.81	0.71	-0.74	0.26	333.27	ppb
Cadmium	108-1	-0.05	0.03	0.01	0.00		ppb
Cadmium	111-1	0.03	0.02	-0.09	-0.01		ppb
Calcium	43-1	5.59	2.69	3.08	3.78	41.58	ppb
Calcium	44-1	-0.93	-0.22	-0.34	-0.50		ppb
Chromium	52-2	-0.03	0.01	-0.03	-0.02		ppb
Cobalt	59-2	-0.05	-0.04	-0.04	-0.04		ppb
Copper	63-2	0.03	0.07	0.06	0.06	41.53	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.05	0.19	0.11	0.12	59.44	ppb
Iron	57-2	-0.27	-0.09	-0.19	-0.18		ppb
Lead	206-1	0.02	0.02	0.00	0.01	96.22	ppb
Lead	207-1	0.01	0.00	0.05	0.02	117.28	ppb
Lead	208-1	0.02	0.01	0.02	0.02	30.17	ppb
Lithium	6-1						%
Magnesium	24-2	-0.84	-0.54	-0.89	-0.76		ppb
Manganese	55-2	-0.02	-0.03	-0.04	-0.03		ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB23	Instrumnet Name :	P7
Client Sample ID :	CCB23	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 16:57:18	DataFile Name :	338CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.02	-0.01	-0.01		ppb
Molybdenum	95-1	-0.04	-0.04	-0.04	-0.04		ppb
Molybdenum	96-1	-0.04	-0.03	-0.02	-0.03		ppb
Molybdenum	97-1	-0.04	-0.04	-0.04	-0.04		ppb
Molybdenum	98-1	-0.04	-0.04	-0.04	-0.04		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	0.00	-0.02	-0.01		ppb
Phosphorus	31-2	-12.42	-2.95	2.47	-4.30		ppb
Potassium	39-2	12.86	10.35	6.96	10.06	29.48	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	-0.16	0.38	0.02	1413.97	ppb
Selenium	78-2	-0.26	-1.00	-0.29	-0.52		ppb
Selenium	82-1	0.41	-0.40	-0.32	-0.10		ppb
Silicon	28-1	6.21	7.75	5.44	6.46	18.22	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	158.52	ppb
Sodium	23-2	7.04	8.76	9.55	8.45	15.19	ppb
Strontium	86-1	-0.01	0.01	-0.01	0.00		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	1002.51	ppb
Sulfur	34-1	885.77	971.53	785.43	880.91	10.57	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.01	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.03	0.01	0.02	0.02	61.72	ppb
Titanium	47-1	0.03	0.05	0.01	0.03	60.86	ppb
Uranium	238-1	-0.05	-0.05	-0.05	-0.05		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.15	0.19	0.15	0.16	13.00	ppb
Zirconium	90-1	0.00	0.01	0.00	0.01	44.92	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB23	Instrumnet Name :	P7
Client Sample ID :	CCB23	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 16:57:18	DataFile Name :	338CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	-0.01	0.00	0.00	2010.63	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1482-19 Instrumnet Name : P7
 Client Sample ID : Q197BSLR000B21.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 17:00:51 DataFile Name : 339SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.83	11.76	16.21	13.60	17.09	ppb
Antimony	121-1	0.05	0.05	0.05	0.05	7.22	ppb
Arsenic	75-2	0.25	0.32	0.18	0.25	29.49	ppb
Barium	135-1	17.18	17.13	16.78	17.03	1.27	ppb
Barium	137-1	16.78	17.08	16.58	16.81	1.48	ppb
Beryllium	9-1	-0.07	-0.05	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.71	3.86	4.99	4.52	12.98	ppb
Boron	11-1	4.53	4.65	4.94	4.71	4.48	ppb
Cadmium	106-1	0.57	0.54	0.54	0.55	2.60	ppb
Cadmium	108-1	0.03	0.05	0.08	0.05	49.57	ppb
Cadmium	111-1	0.07	0.04	0.06	0.06	26.03	ppb
Calcium	43-1	6578.88	6581.13	6561.51	6573.84	0.16	ppb
Calcium	44-1	6769.89	6743.13	6748.88	6753.96	0.21	ppb
Chromium	52-2	-0.20	-0.22	-0.18	-0.20		ppb
Cobalt	59-2	-0.02	-0.02	-0.03	-0.02		ppb
Copper	63-2	358.27	357.00	351.81	355.69	0.96	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	35.93	34.41	37.43	35.92	4.20	ppb
Iron	57-2	34.82	33.78	31.49	33.37	5.10	ppb
Lead	206-1	1.32	1.25	1.27	1.28	2.86	ppb
Lead	207-1	1.31	1.23	1.20	1.25	4.34	ppb
Lead	208-1	1.29	1.25	1.25	1.26	1.67	ppb
Lithium	6-1						%
Magnesium	24-2	1591.77	1577.35	1559.58	1576.24	1.02	ppb
Manganese	55-2	19.48	19.29	18.98	19.25	1.30	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1482-19 Instrumnet Name : P7
 Client Sample ID : Q197BSLR000B21.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 17:00:51 DataFile Name : 339SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	-0.01	0.01	0.01	178.74	ppb
Molybdenum	95-1	0.02	0.00	0.02	0.01	68.32	ppb
Molybdenum	96-1	0.01	0.02	-0.01	0.01	141.23	ppb
Molybdenum	97-1	0.01	0.00	0.02	0.01	98.80	ppb
Molybdenum	98-1	0.00	0.01	0.01	0.01	79.29	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.03	0.92	0.90	0.95	7.39	ppb
Phosphorus	31-2	707.46	735.09	718.65	720.40	1.93	ppb
Potassium	39-2	655.00	645.81	647.79	649.53	0.74	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.35	0.35	0.35	0.35	1.19	ppb
Selenium	78-2	-0.57	-0.36	-0.07	-0.33		ppb
Selenium	82-1	0.11	0.04	0.70	0.28	127.99	ppb
Silicon	28-1	939.06	926.48	930.87	932.13	0.69	ppb
Silver	109-1	0.03	0.03	0.03	0.03	5.77	ppb
Silver	107-1	0.03	0.02	0.02	0.03	19.16	ppb
Sodium	23-2	10105.40	10153.22	10030.96	10096.53	0.61	ppb
Strontium	86-1	19.27	19.72	19.77	19.59	1.42	ppb
Strontium	88-1	20.04	19.99	20.17	20.07	0.46	ppb
Sulfur	34-1	1696.04	1704.38	1551.21	1650.54	5.22	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.01	-0.01	-0.02	-0.01		ppb
Titanium	47-1	0.53	0.52	0.59	0.54	7.06	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.04	0.02	0.03	0.03	40.76	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	146.84	148.13	147.49	147.49	0.44	ppb
Zirconium	90-1	0.01	0.03	0.01	0.02	67.20	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-19	Instrumnet Name :	P7
Client Sample ID :	Q197BSLR000B21.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 17:00:51	DataFile Name :	339SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.04	0.02	46.35	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1482-20 Instrumnet Name : P7
 Client Sample ID : Q197BSTC000B20.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 17:04:23 DataFile Name : 340SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.93	12.27	12.14	11.78	6.25	ppb
Antimony	121-1	0.04	0.06	0.06	0.05	20.18	ppb
Arsenic	75-2	0.32	0.23	0.22	0.26	21.26	ppb
Barium	135-1	15.52	15.73	15.50	15.59	0.82	ppb
Barium	137-1	15.24	15.67	15.49	15.46	1.40	ppb
Beryllium	9-1	-0.05	-0.05	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.29	4.28	4.31	4.29	0.43	ppb
Boron	11-1	4.88	4.61	4.90	4.80	3.40	ppb
Cadmium	106-1	0.23	-1.65	0.00	-0.47		ppb
Cadmium	108-1	-0.02	0.00	0.13	0.04	224.60	ppb
Cadmium	111-1	0.01	-0.14	-0.01	-0.05		ppb
Calcium	43-1	6566.03	6656.19	6699.53	6640.58	1.03	ppb
Calcium	44-1	6746.54	6752.75	6790.91	6763.40	0.36	ppb
Chromium	52-2	-0.20	-0.24	-0.22	-0.22		ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	427.14	425.00	425.99	426.05	0.25	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	41.58	42.20	42.98	42.26	1.65	ppb
Iron	57-2	40.91	42.64	41.70	41.75	2.08	ppb
Lead	206-1	2.75	2.76	2.65	2.72	2.21	ppb
Lead	207-1	2.54	2.52	2.60	2.55	1.74	ppb
Lead	208-1	2.61	2.62	2.63	2.62	0.54	ppb
Lithium	6-1						%
Magnesium	24-2	1544.00	1545.06	1553.30	1547.45	0.33	ppb
Manganese	55-2	28.47	28.08	28.55	28.37	0.89	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1482-20 Instrumnet Name : P7
 Client Sample ID : Q197BSTC000B20.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 17:04:23 DataFile Name : 340SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	-0.01	0.01	0.00	283.09	ppb
Molybdenum	95-1	0.00	0.00	0.01	0.00	329.76	ppb
Molybdenum	96-1	0.01	0.01	0.02	0.01	24.03	ppb
Molybdenum	97-1	-0.01	0.02	0.01	0.01	267.90	ppb
Molybdenum	98-1	0.00	0.01	0.01	0.01	76.68	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.72	3.85	4.15	3.91	5.62	ppb
Phosphorus	31-2	725.81	696.24	699.76	707.27	2.28	ppb
Potassium	39-2	642.81	645.60	644.15	644.18	0.22	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	-0.16	-0.16	-0.16		ppb
Selenium	78-2	-0.24	-0.95	-0.77	-0.65		ppb
Selenium	82-1	-0.41	0.30	-0.40	-0.17		ppb
Silicon	28-1	901.77	894.97	906.99	901.25	0.67	ppb
Silver	109-1	0.03	0.03	0.03	0.03	7.18	ppb
Silver	107-1	0.03	0.03	0.03	0.03	13.91	ppb
Sodium	23-2	9861.54	9853.94	9850.35	9855.27	0.06	ppb
Strontium	86-1	19.31	19.46	19.45	19.41	0.42	ppb
Strontium	88-1	19.70	19.65	19.63	19.66	0.17	ppb
Sulfur	34-1	1701.60	1784.42	1844.45	1776.82	4.04	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.02	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.00	0.00	0.00	0.00	64.45	ppb
Titanium	47-1	0.55	0.44	0.52	0.50	11.84	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.04	0.03	0.03	18.16	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	236.42	237.96	236.52	236.97	0.37	ppb
Zirconium	90-1	0.01	0.02	0.01	0.01	17.02	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-20	Instrumnet Name :	P7
Client Sample ID :	Q197BSTC000B20.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 17:04:23	DataFile Name :	340SMPL.d

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

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1482-21 Instrumnet Name : P7
 Client Sample ID : Q19701BR000126.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 17:07:56 DataFile Name : 341SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.36	9.63	9.94	9.64	3.00	ppb
Antimony	121-1	0.07	0.06	0.07	0.06	7.09	ppb
Arsenic	75-2	0.28	0.35	0.30	0.31	12.31	ppb
Barium	135-1	18.10	18.03	18.23	18.12	0.57	ppb
Barium	137-1	18.35	18.71	18.79	18.61	1.26	ppb
Beryllium	9-1	-0.06	-0.06	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.22	5.29	6.19	5.56	9.69	ppb
Boron	11-1	5.05	4.54	5.06	4.89	6.07	ppb
Cadmium	106-1	-0.31	0.96	0.75	0.46	147.21	ppb
Cadmium	108-1	0.08	0.03	-0.02	0.03	182.34	ppb
Cadmium	111-1	-0.04	0.05	0.03	0.01	423.94	ppb
Calcium	43-1	6593.70	6644.33	6551.92	6596.65	0.70	ppb
Calcium	44-1	6800.17	6810.13	6774.42	6794.91	0.27	ppb
Chromium	52-2	-0.21	-0.19	-0.20	-0.20		ppb
Cobalt	59-2	-0.03	-0.03	-0.03	-0.03		ppb
Copper	63-2	248.33	246.08	246.52	246.98	0.48	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	28.35	27.37	28.11	27.94	1.83	ppb
Iron	57-2	28.03	26.18	29.88	28.03	6.60	ppb
Lead	206-1	1.83	1.92	1.93	1.89	2.84	ppb
Lead	207-1	1.77	1.73	1.77	1.76	1.23	ppb
Lead	208-1	1.81	1.83	1.82	1.82	0.81	ppb
Lithium	6-1						%
Magnesium	24-2	1587.01	1594.70	1558.15	1579.95	1.22	ppb
Manganese	55-2	16.35	16.38	16.41	16.38	0.20	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1482-21 Instrumnet Name : P7
 Client Sample ID : Q19701BR000126.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 17:07:56 DataFile Name : 341SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.00	0.01	126.07	ppb
Molybdenum	95-1	-0.01	0.01	0.01	0.00	536.92	ppb
Molybdenum	96-1	0.01	0.01	0.00	0.01	98.53	ppb
Molybdenum	97-1	0.03	0.02	0.02	0.02	26.23	ppb
Molybdenum	98-1	0.01	0.01	0.02	0.01	16.16	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.25	1.15	1.24	1.21	4.51	ppb
Phosphorus	31-2	755.16	777.61	691.07	741.28	6.06	ppb
Potassium	39-2	674.42	676.11	668.81	673.12	0.57	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	-0.16	-0.16	-0.16		ppb
Selenium	78-2	-0.61	-0.18	-0.61	-0.47		ppb
Selenium	82-1	0.10	-0.22	0.03	-0.03		ppb
Silicon	28-1	906.74	904.45	911.29	907.49	0.38	ppb
Silver	109-1	0.03	0.02	0.04	0.03	19.01	ppb
Silver	107-1	0.03	0.03	0.04	0.03	10.92	ppb
Sodium	23-2	10343.34	10296.40	10221.28	10287.01	0.60	ppb
Strontium	86-1	21.04	20.80	20.81	20.89	0.66	ppb
Strontium	88-1	21.56	21.23	21.52	21.43	0.85	ppb
Sulfur	34-1	1588.78	1704.17	1685.56	1659.50	3.73	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.01	-0.01	0.01	0.00		ppb
Titanium	47-1	0.57	0.46	0.53	0.52	11.50	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.04	0.03	0.04	0.04	22.08	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	82.87	84.78	83.47	83.71	1.17	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	32.00	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-21	Instrumnet Name :	P7
Client Sample ID :	Q19701BR000126.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 17:07:56	DataFile Name :	341SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.01	0.01	8.16	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1482-22 Instrumnet Name : P7
 Client Sample ID : Q19701BR000128.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 17:11:29 DataFile Name : 342SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.16	5.89	11.33	7.79	39.37	ppb
Antimony	121-1	0.06	0.06	0.06	0.06	2.56	ppb
Arsenic	75-2	0.32	0.31	0.38	0.34	10.57	ppb
Barium	135-1	16.84	16.21	16.46	16.50	1.93	ppb
Barium	137-1	17.03	16.92	16.86	16.94	0.49	ppb
Beryllium	9-1	-0.05	-0.06	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.74	4.40	5.68	4.94	13.46	ppb
Boron	11-1	5.02	4.76	5.52	5.10	7.63	ppb
Cadmium	106-1	-1.24	-0.53	0.00	-0.59		ppb
Cadmium	108-1	0.10	-0.02	0.08	0.05	127.85	ppb
Cadmium	111-1	-0.11	-0.05	-0.02	-0.06		ppb
Calcium	43-1	6754.93	6638.82	6681.17	6691.64	0.88	ppb
Calcium	44-1	6903.92	6839.18	6904.57	6882.56	0.55	ppb
Chromium	52-2	-0.29	-0.30	-0.32	-0.30		ppb
Cobalt	59-2	-0.01	-0.03	-0.02	-0.02		ppb
Copper	63-2	326.68	326.82	323.67	325.72	0.55	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	23.42	25.30	22.50	23.74	6.02	ppb
Iron	57-2	24.60	22.42	24.92	23.98	5.67	ppb
Lead	206-1	3.16	3.20	3.06	3.14	2.17	ppb
Lead	207-1	2.84	2.88	2.98	2.90	2.57	ppb
Lead	208-1	3.01	2.99	3.04	3.01	0.84	ppb
Lithium	6-1						%
Magnesium	24-2	1576.48	1589.56	1556.00	1574.01	1.07	ppb
Manganese	55-2	13.56	13.21	13.10	13.29	1.80	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-22	Instrumnet Name :	P7
Client Sample ID :	Q19701BR000128.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 17:11:29	DataFile Name :	342SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.01	0.00	117.94	ppb
Molybdenum	95-1	0.01	0.00	0.01	0.01	70.55	ppb
Molybdenum	96-1	0.00	0.03	0.01	0.01	117.84	ppb
Molybdenum	97-1	0.02	0.01	-0.02	0.00	678.42	ppb
Molybdenum	98-1	0.00	0.01	0.02	0.01	113.43	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.99	4.65	4.74	4.79	3.69	ppb
Phosphorus	31-2	751.62	662.16	623.32	679.03	9.69	ppb
Potassium	39-2	675.78	668.86	658.31	667.65	1.32	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	0.86	-0.16	0.18	321.58	ppb
Selenium	78-2	0.49	-0.19	-0.54	-0.08		ppb
Selenium	82-1	-0.42	0.29	0.63	0.17	322.39	ppb
Silicon	28-1	911.32	899.54	901.77	904.21	0.69	ppb
Silver	109-1	0.05	0.06	0.06	0.06	16.42	ppb
Silver	107-1	0.07	0.07	0.06	0.07	4.84	ppb
Sodium	23-2	10308.72	10319.91	10211.17	10279.93	0.58	ppb
Strontium	86-1	20.10	20.62	20.25	20.32	1.33	ppb
Strontium	88-1	20.61	20.63	20.52	20.58	0.28	ppb
Sulfur	34-1	1624.71	1712.39	1773.55	1703.55	4.39	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.00	-0.01	-0.01	-0.01		ppb
Titanium	47-1	0.43	0.34	0.49	0.42	17.96	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.03	0.02	0.03	16.15	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	411.72	413.66	409.68	411.69	0.48	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	58.25	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-22	Instrumnet Name :	P7
Client Sample ID :	Q19701BR000128.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 17:11:29	DataFile Name :	342SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.01	0.01	104.40	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1482-23 Instrumnet Name : P7
 Client Sample ID : Q19701BR000128.2F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 17:15:02 DataFile Name : 343SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.56	11.07	10.52	11.72	13.85	ppb
Antimony	121-1	0.07	0.09	0.06	0.07	21.69	ppb
Arsenic	75-2	0.29	0.24	0.28	0.27	10.74	ppb
Barium	135-1	17.58	17.38	17.57	17.51	0.63	ppb
Barium	137-1	17.50	17.61	17.91	17.68	1.19	ppb
Beryllium	9-1	-0.07	-0.05	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.22	5.21	4.76	4.73	10.40	ppb
Boron	11-1	4.72	5.03	5.04	4.93	3.74	ppb
Cadmium	106-1	-0.28	0.51	-0.11	0.04	1141.11	ppb
Cadmium	108-1	-0.05	0.00	-0.02	-0.02		ppb
Cadmium	111-1	-0.05	0.02	-0.03	-0.02		ppb
Calcium	43-1	6576.09	6677.76	6618.85	6624.23	0.77	ppb
Calcium	44-1	6821.81	6814.22	6740.97	6792.33	0.66	ppb
Chromium	52-2	-0.28	-0.26	-0.28	-0.28		ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	286.07	288.43	287.55	287.35	0.41	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	31.22	28.82	27.93	29.33	5.81	ppb
Iron	57-2	31.85	26.23	29.43	29.17	9.66	ppb
Lead	206-1	0.78	0.80	0.74	0.77	4.38	ppb
Lead	207-1	0.75	0.74	0.78	0.75	2.72	ppb
Lead	208-1	0.78	0.77	0.78	0.78	1.24	ppb
Lithium	6-1						%
Magnesium	24-2	1592.48	1589.44	1576.64	1586.18	0.53	ppb
Manganese	55-2	16.11	16.53	15.71	16.12	2.52	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1482-23 Instrumnet Name : P7
 Client Sample ID : Q19701BR000128.2F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 17:15:02 DataFile Name : 343SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.00	0.01	0.00	472.91	ppb
Molybdenum	95-1	0.03	0.01	0.01	0.02	60.15	ppb
Molybdenum	96-1	0.00	0.02	0.02	0.01	77.04	ppb
Molybdenum	97-1	0.00	0.04	0.06	0.03	90.78	ppb
Molybdenum	98-1	0.00	0.01	0.02	0.01	91.14	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.88	3.77	3.74	3.80	1.89	ppb
Phosphorus	31-2	709.01	751.90	788.43	749.78	5.30	ppb
Potassium	39-2	671.69	674.61	674.53	673.61	0.25	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.36	0.35	-0.16	0.18	160.20	ppb
Selenium	78-2	-0.08	-0.52	-0.01	-0.21		ppb
Selenium	82-1	-0.68	0.69	0.03	0.01	5552.15	ppb
Silicon	28-1	903.94	900.98	897.51	900.81	0.36	ppb
Silver	109-1	0.04	0.05	0.04	0.04	14.90	ppb
Silver	107-1	0.05	0.04	0.05	0.05	11.13	ppb
Sodium	23-2	10262.66	10267.61	10251.27	10260.52	0.08	ppb
Strontium	86-1	20.67	20.13	20.69	20.50	1.56	ppb
Strontium	88-1	20.93	20.99	21.10	21.01	0.42	ppb
Sulfur	34-1	1725.30	1518.86	1597.97	1614.05	6.45	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.00	-0.03	-0.02	-0.02		ppb
Titanium	47-1	0.52	0.81	0.57	0.63	24.37	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.03	0.02	0.02	16.90	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	85.52	85.50	86.37	85.79	0.58	ppb
Zirconium	90-1	0.02	0.01	0.01	0.01	23.48	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-23	Instrumnet Name :	P7
Client Sample ID :	Q19701BR000128.2F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 17:15:02	DataFile Name :	343SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.00	0.00	84.58	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1482-24 Instrumnet Name : P7
 Client Sample ID : Q19701BB000110.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 17:18:36 DataFile Name : 344SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.40	12.15	10.75	11.10	8.33	ppb
Antimony	121-1	0.07	0.08	0.06	0.07	9.81	ppb
Arsenic	75-2	0.25	0.29	0.30	0.28	9.36	ppb
Barium	135-1	14.39	14.27	14.12	14.26	0.95	ppb
Barium	137-1	14.52	14.48	14.42	14.47	0.36	ppb
Beryllium	9-1	-0.06	-0.05	-0.04	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.75	6.48	4.81	5.34	18.35	ppb
Boron	11-1	4.56	5.02	4.99	4.86	5.31	ppb
Cadmium	106-1	0.59	0.42	1.14	0.72	52.12	ppb
Cadmium	108-1	0.05	-0.05	0.15	0.05	194.26	ppb
Cadmium	111-1	0.03	0.02	0.06	0.03	55.97	ppb
Calcium	43-1	6713.19	6694.21	6736.78	6714.72	0.32	ppb
Calcium	44-1	6885.66	6890.61	6895.98	6890.75	0.07	ppb
Chromium	52-2	-0.24	-0.26	-0.27	-0.26		ppb
Cobalt	59-2	-0.01	-0.03	-0.01	-0.02		ppb
Copper	63-2	241.44	240.91	244.09	242.15	0.70	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	30.57	30.66	30.78	30.67	0.35	ppb
Iron	57-2	32.45	32.61	29.60	31.55	5.37	ppb
Lead	206-1	1.71	1.69	1.63	1.68	2.61	ppb
Lead	207-1	1.56	1.49	1.54	1.53	2.03	ppb
Lead	208-1	1.58	1.57	1.57	1.57	0.29	ppb
Lithium	6-1						%
Magnesium	24-2	1551.62	1576.41	1585.50	1571.18	1.12	ppb
Manganese	55-2	14.71	15.01	15.25	14.99	1.79	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1482-24 Instrumnet Name : P7
 Client Sample ID : Q19701BB000110.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 17:18:36 DataFile Name : 344SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00	316.87	ppb
Molybdenum	95-1	0.00	0.02	0.00	0.01	132.86	ppb
Molybdenum	96-1	0.00	0.00	0.01	0.00	173.61	ppb
Molybdenum	97-1	0.00	0.03	0.03	0.02	77.87	ppb
Molybdenum	98-1	0.02	0.00	0.02	0.01	59.10	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	12.23	12.19	12.37	12.26	0.76	ppb
Phosphorus	31-2	604.69	649.71	654.60	636.33	4.32	ppb
Potassium	39-2	650.33	671.59	660.18	660.70	1.61	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.87	0.87	-0.16	0.53	112.33	ppb
Selenium	78-2	0.01	-0.35	0.17	-0.06		ppb
Selenium	82-1	0.48	-0.10	0.17	0.19	155.07	ppb
Silicon	28-1	895.22	906.00	908.26	903.16	0.77	ppb
Silver	109-1	0.03	0.05	0.03	0.04	18.94	ppb
Silver	107-1	0.03	0.04	0.04	0.03	6.64	ppb
Sodium	23-2	10023.64	10183.72	10147.29	10118.22	0.83	ppb
Strontium	86-1	19.58	18.95	19.16	19.23	1.67	ppb
Strontium	88-1	19.78	19.96	19.70	19.81	0.67	ppb
Sulfur	34-1	1539.50	1609.26	1740.79	1629.85	6.27	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.00	0.02	0.01	0.01	67.37	ppb
Titanium	47-1	0.51	0.45	0.42	0.46	9.80	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.03	0.03	0.03	4.50	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	164.70	163.40	163.39	163.83	0.46	ppb
Zirconium	90-1	0.01	0.02	0.01	0.01	47.04	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-24	Instrumnet Name :	P7
Client Sample ID :	Q19701BB000110.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 17:18:36	DataFile Name :	344SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	15.27	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1482-25 Instrumnet Name : P7
 Client Sample ID : Q19701BB000110.2F-02' Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 17:22:09 DataFile Name : 345SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.13	9.47	9.06	8.88	7.75	ppb
Antimony	121-1	0.06	0.06	0.08	0.07	18.15	ppb
Arsenic	75-2	0.25	0.24	0.18	0.22	18.39	ppb
Barium	135-1	14.81	14.67	14.70	14.73	0.52	ppb
Barium	137-1	15.13	15.13	14.85	15.04	1.07	ppb
Beryllium	9-1	-0.07	-0.06	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.68	5.80	4.96	5.15	11.31	ppb
Boron	11-1	4.89	5.00	5.02	4.97	1.40	ppb
Cadmium	106-1	-0.79	-0.40	-0.54	-0.58		ppb
Cadmium	108-1	-0.02	-0.05	0.03	-0.01		ppb
Cadmium	111-1	-0.08	-0.04	-0.06	-0.06		ppb
Calcium	43-1	6924.32	6866.00	6906.27	6898.86	0.43	ppb
Calcium	44-1	7110.27	7134.73	7142.84	7129.28	0.24	ppb
Chromium	52-2	-0.27	-0.28	-0.27	-0.27		ppb
Cobalt	59-2	0.01	0.00	0.00	0.00	135.10	ppb
Copper	63-2	216.43	220.77	221.77	219.66	1.29	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	35.27	33.33	33.63	34.08	3.07	ppb
Iron	57-2	32.73	32.90	33.32	32.98	0.93	ppb
Lead	206-1	2.20	2.14	2.08	2.14	2.84	ppb
Lead	207-1	1.93	1.91	2.10	1.98	5.31	ppb
Lead	208-1	2.10	2.07	2.10	2.09	0.90	ppb
Lithium	6-1						%
Magnesium	24-2	1548.86	1562.57	1580.16	1563.86	1.00	ppb
Manganese	55-2	25.75	26.20	26.09	26.01	0.90	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1482-25 Instrumnet Name : P7
 Client Sample ID : Q19701BB000110.2F-02' Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 17:22:09 DataFile Name : 345SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.01	0.01	27.99	ppb
Molybdenum	95-1	0.01	0.01	0.02	0.02	12.55	ppb
Molybdenum	96-1	0.00	0.00	0.02	0.01	225.40	ppb
Molybdenum	97-1	0.02	0.03	0.03	0.03	14.99	ppb
Molybdenum	98-1	0.01	0.02	0.02	0.02	7.58	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	15.99	16.85	16.55	16.46	2.64	ppb
Phosphorus	31-2	706.55	634.92	726.98	689.48	7.01	ppb
Potassium	39-2	759.30	766.09	768.66	764.68	0.63	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.88	0.36	0.87	0.70	42.22	ppb
Selenium	78-2	0.28	0.73	-0.51	0.17	379.03	ppb
Selenium	82-1	0.31	0.13	-0.13	0.10	206.96	ppb
Silicon	28-1	911.47	982.50	929.05	941.00	3.93	ppb
Silver	109-1	0.04	0.04	0.04	0.04	1.54	ppb
Silver	107-1	0.04	0.03	0.03	0.03	12.70	ppb
Sodium	23-2	10174.50	10334.27	10369.76	10292.84	1.01	ppb
Strontium	86-1	19.49	19.89	20.12	19.83	1.63	ppb
Strontium	88-1	20.25	20.25	20.17	20.22	0.22	ppb
Sulfur	34-1	1784.15	1889.93	1981.19	1885.09	5.23	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.17	0.16	0.15	0.16	6.76	ppb
Titanium	47-1	0.46	0.42	0.45	0.44	3.78	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.04	0.03	0.03	25.43	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	106.89	107.30	107.58	107.26	0.32	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	16.26	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-25	Instrumnet Name :	P7
Client Sample ID :	Q19701BB000110.2F-02'	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 17:22:09	DataFile Name :	345SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.01	0.01	121.74	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1482-26 Instrumnet Name : P7
 Client Sample ID : Q19701BB000110.3F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 17:25:43 DataFile Name : 346SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.89	9.02	9.68	9.86	9.65	ppb
Antimony	121-1	0.06	0.05	0.05	0.05	10.92	ppb
Arsenic	75-2	0.24	0.19	0.22	0.22	10.91	ppb
Barium	135-1	15.24	15.16	15.25	15.22	0.31	ppb
Barium	137-1	14.92	15.43	15.15	15.17	1.69	ppb
Beryllium	9-1	-0.05	-0.06	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.33	5.08	4.44	4.95	9.26	ppb
Boron	11-1	5.26	4.90	5.22	5.13	3.82	ppb
Cadmium	106-1	0.08	-0.05	0.59	0.21	164.98	ppb
Cadmium	108-1	0.03	0.13	-0.02	0.04	177.26	ppb
Cadmium	111-1	0.00	-0.02	0.03	0.00	4522.96	ppb
Calcium	43-1	6840.50	6903.52	6881.81	6875.28	0.47	ppb
Calcium	44-1	7039.52	7065.57	7045.95	7050.34	0.19	ppb
Chromium	52-2	-0.27	-0.28	-0.25	-0.27		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	220.28	217.52	216.85	218.22	0.83	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	31.82	30.91	31.31	31.34	1.46	ppb
Iron	57-2	27.78	33.26	31.47	30.84	9.06	ppb
Lead	206-1	1.04	1.02	1.05	1.03	1.13	ppb
Lead	207-1	1.01	1.01	1.00	1.01	0.48	ppb
Lead	208-1	1.02	1.01	1.03	1.02	1.26	ppb
Lithium	6-1						%
Magnesium	24-2	1572.93	1550.12	1572.06	1565.04	0.83	ppb
Manganese	55-2	37.06	37.03	37.02	37.04	0.05	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1482-26 Instrumnet Name : P7
 Client Sample ID : Q19701BB000110.3F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 17:25:43 DataFile Name : 346SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.01	0.00	0.00	464.71	ppb
Molybdenum	95-1	0.01	0.01	0.01	0.01	18.66	ppb
Molybdenum	96-1	0.01	0.00	0.01	0.01	84.82	ppb
Molybdenum	97-1	0.01	0.00	-0.02	0.00		ppb
Molybdenum	98-1	0.00	0.02	-0.01	0.01	226.07	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	11.70	11.69	11.60	11.66	0.43	ppb
Phosphorus	31-2	645.89	711.05	722.55	693.16	5.96	ppb
Potassium	39-2	747.81	737.77	738.53	741.37	0.75	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	-0.16	0.87	0.18	320.78	ppb
Selenium	78-2	0.51	-0.46	0.16	0.07	686.88	ppb
Selenium	82-1	-0.36	0.26	0.33	0.08	486.33	ppb
Silicon	28-1	927.08	928.60	917.95	924.54	0.62	ppb
Silver	109-1	0.04	0.03	0.03	0.03	10.77	ppb
Silver	107-1	0.04	0.04	0.04	0.04	5.74	ppb
Sodium	23-2	10311.64	10110.09	10196.24	10205.99	0.99	ppb
Strontium	86-1	20.30	19.98	19.64	19.97	1.67	ppb
Strontium	88-1	20.46	20.32	20.50	20.42	0.47	ppb
Sulfur	34-1	1738.10	1928.67	1884.33	1850.36	5.39	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.34	0.40	0.34	0.36	8.64	ppb
Titanium	47-1	0.41	0.36	0.44	0.41	9.80	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.04	0.03	0.03	0.03	18.10	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	142.52	141.79	142.81	142.37	0.37	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	24.76	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-26	Instrumnet Name :	P7
Client Sample ID :	Q19701BB000110.3F-02i	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 17:25:43	DataFile Name :	346SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.02	0.01	89.01	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1482-27 Instrumnet Name : P7
 Client Sample ID : Q19701BB000134.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 17:29:16 DataFile Name : 347SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.82	7.11	10.70	9.54	22.12	ppb
Antimony	121-1	0.06	0.05	0.08	0.07	22.79	ppb
Arsenic	75-2	0.32	0.30	0.27	0.30	8.19	ppb
Barium	135-1	14.22	14.43	14.43	14.36	0.85	ppb
Barium	137-1	14.88	15.21	14.80	14.96	1.46	ppb
Beryllium	9-1	-0.07	-0.06	-0.05	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.92	4.29	5.43	4.88	11.67	ppb
Boron	11-1	4.54	4.96	4.98	4.83	5.12	ppb
Cadmium	106-1	0.60	0.68	0.17	0.48	56.83	ppb
Cadmium	108-1	0.05	-0.02	0.08	0.03	147.82	ppb
Cadmium	111-1	0.05	0.07	0.03	0.05	43.55	ppb
Calcium	43-1	6825.41	6768.09	6858.18	6817.23	0.67	ppb
Calcium	44-1	6990.41	6967.67	6933.73	6963.94	0.41	ppb
Chromium	52-2	-0.29	-0.28	-0.27	-0.28		ppb
Cobalt	59-2	0.03	0.02	0.03	0.03	26.83	ppb
Copper	63-2	316.26	317.73	317.14	317.04	0.23	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	35.53	34.89	35.21	35.21	0.90	ppb
Iron	57-2	35.24	36.44	37.28	36.32	2.83	ppb
Lead	206-1	1.74	1.82	1.75	1.77	2.54	ppb
Lead	207-1	1.59	1.67	1.68	1.65	2.84	ppb
Lead	208-1	1.68	1.73	1.70	1.71	1.35	ppb
Lithium	6-1						%
Magnesium	24-2	1555.62	1564.27	1561.07	1560.32	0.28	ppb
Manganese	55-2	21.95	21.98	21.87	21.94	0.26	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-27	Instrumnet Name :	P7
Client Sample ID :	Q19701BB000134.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 17:29:16	DataFile Name :	347SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.00	0.00	219.79	ppb
Molybdenum	95-1	0.02	0.02	0.02	0.02	6.34	ppb
Molybdenum	96-1	0.01	0.00	0.01	0.01	68.93	ppb
Molybdenum	97-1	0.01	0.00	0.01	0.01	96.16	ppb
Molybdenum	98-1	0.01	0.01	0.02	0.01	27.40	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	31.54	31.98	31.06	31.53	1.46	ppb
Phosphorus	31-2	646.60	599.37	666.54	637.50	5.41	ppb
Potassium	39-2	640.54	656.83	652.26	649.87	1.29	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	0.35	0.35	0.18	161.36	ppb
Selenium	78-2	-0.62	0.55	0.50	0.14	470.40	ppb
Selenium	82-1	-0.67	0.62	0.52	0.16	455.08	ppb
Silicon	28-1	921.88	916.67	922.50	920.35	0.35	ppb
Silver	109-1	0.06	0.05	0.05	0.05	7.42	ppb
Silver	107-1	0.06	0.08	0.06	0.06	15.64	ppb
Sodium	23-2	9960.25	10055.50	9883.43	9966.40	0.86	ppb
Strontium	86-1	19.63	19.61	19.43	19.56	0.58	ppb
Strontium	88-1	20.03	19.94	19.95	19.97	0.25	ppb
Sulfur	34-1	1624.34	1589.52	1508.14	1574.00	3.79	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.00	-0.01	-0.01	-0.01		ppb
Titanium	47-1	0.45	0.50	0.54	0.50	8.85	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.03	0.03	0.03	8.50	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	265.47	263.43	264.49	264.46	0.39	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	60.99	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-27	Instrumnet Name :	P7
Client Sample ID :	Q19701BB000134.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 17:29:16	DataFile Name :	347SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	26.83	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1482-28 Instrumnet Name : P7
 Client Sample ID : Q19701BB000134.2F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 17:32:48 DataFile Name : 348SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.18	8.90	12.44	10.51	17.08	ppb
Antimony	121-1	0.06	0.07	0.05	0.06	11.62	ppb
Arsenic	75-2	0.31	0.23	0.30	0.28	16.66	ppb
Barium	135-1	14.61	14.50	14.82	14.64	1.11	ppb
Barium	137-1	14.59	14.66	14.69	14.65	0.38	ppb
Beryllium	9-1	-0.06	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.17	4.83	5.97	5.32	10.95	ppb
Boron	11-1	4.89	5.18	5.07	5.05	2.94	ppb
Cadmium	106-1	0.29	0.80	-0.15	0.31	152.02	ppb
Cadmium	108-1	0.02	0.15	0.13	0.10	66.30	ppb
Cadmium	111-1	0.04	0.07	0.01	0.04	80.58	ppb
Calcium	43-1	6904.89	6795.41	6868.98	6856.43	0.81	ppb
Calcium	44-1	7056.60	6983.08	7077.49	7039.06	0.70	ppb
Chromium	52-2	-0.25	-0.27	-0.24	-0.25		ppb
Cobalt	59-2	0.03	0.06	0.05	0.05	32.32	ppb
Copper	63-2	273.30	272.81	273.61	273.24	0.15	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	36.67	36.29	37.41	36.79	1.54	ppb
Iron	57-2	35.31	37.96	35.15	36.14	4.36	ppb
Lead	206-1	2.65	2.78	2.73	2.72	2.40	ppb
Lead	207-1	2.65	2.52	2.59	2.59	2.56	ppb
Lead	208-1	2.63	2.63	2.65	2.64	0.43	ppb
Lithium	6-1						%
Magnesium	24-2	1595.47	1608.43	1592.36	1598.75	0.53	ppb
Manganese	55-2	22.02	22.31	22.27	22.20	0.71	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-28	Instrumnet Name :	P7
Client Sample ID :	Q19701BB000134.2F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 17:32:48	DataFile Name :	348SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.02	0.01	86.43	ppb
Molybdenum	95-1	0.00	0.05	0.01	0.02	113.44	ppb
Molybdenum	96-1	0.02	0.02	0.01	0.02	28.96	ppb
Molybdenum	97-1	0.04	0.00	0.04	0.03	80.92	ppb
Molybdenum	98-1	0.02	0.04	0.01	0.02	72.70	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	13.59	13.57	13.38	13.51	0.88	ppb
Phosphorus	31-2	673.69	670.61	631.04	658.45	3.61	ppb
Potassium	39-2	678.09	666.92	674.53	673.18	0.85	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	-0.16	0.35	0.01	2203.68	ppb
Selenium	78-2	-0.24	1.70	-1.04	0.14	1015.65	ppb
Selenium	82-1	0.22	0.44	0.20	0.29	46.43	ppb
Silicon	28-1	919.86	907.43	954.51	927.26	2.63	ppb
Silver	109-1	0.04	0.05	0.05	0.05	13.11	ppb
Silver	107-1	0.05	0.05	0.04	0.05	11.66	ppb
Sodium	23-2	10247.32	10244.67	10149.94	10213.98	0.54	ppb
Strontium	86-1	19.52	19.92	19.69	19.71	1.02	ppb
Strontium	88-1	20.00	19.92	20.08	20.00	0.39	ppb
Sulfur	34-1	1572.33	1507.02	1626.63	1568.66	3.82	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.00	0.00	0.01	0.00	307.08	ppb
Titanium	47-1	0.47	0.44	0.49	0.47	6.08	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.05	0.04	0.02	0.04	38.33	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	239.27	241.78	237.76	239.60	0.85	ppb
Zirconium	90-1	0.02	0.01	0.02	0.02	18.73	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-28	Instrumnet Name :	P7
Client Sample ID :	Q19701BB000134.2F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 17:32:48	DataFile Name :	348SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.03	0.03	0.02	22.50	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV24	Instrumnet Name :	P7
Client Sample ID :	CCV24	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 17:36:21	DataFile Name :	349CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.12	0.12	0.01	0.08	75.61	ppb
Antimony	121-1	0.00	0.00	0.01	0.00	67.38	ppb
Arsenic	75-2	-0.05	-0.04	-0.04	-0.04		ppb
Barium	135-1	-0.02	-0.05	-0.05	-0.04		ppb
Barium	137-1	-0.04	-0.03	-0.03	-0.03		ppb
Beryllium	9-1	-0.07	-0.07	-0.05	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.39	0.07	0.29	0.25	66.65	ppb
Boron	11-1	0.17	0.24	0.24	0.22	19.90	ppb
Cadmium	106-1	0.11	-0.43	-0.82	-0.38		ppb
Cadmium	108-1	-0.05	-0.05	-0.02	-0.04		ppb
Cadmium	111-1	-0.02	-0.06	-0.09	-0.06		ppb
Calcium	43-1	1.54	7.06	3.79	4.13	67.22	ppb
Calcium	44-1	2.30	3.16	1.38	2.28	39.20	ppb
Chromium	52-2	-0.01	-0.02	-0.06	-0.03		ppb
Cobalt	59-2	-0.04	-0.04	-0.04	-0.04		ppb
Copper	63-2	0.10	0.14	0.09	0.11	22.45	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.21	0.28	0.17	0.22	25.37	ppb
Iron	57-2	0.59	0.52	-0.53	0.19	330.61	ppb
Lead	206-1	504.40	504.19	506.36	504.98	0.24	ppb
Lead	207-1	500.79	500.16	498.63	499.86	0.22	ppb
Lead	208-1	515.06	511.94	515.80	514.26	0.40	ppb
Lithium	6-1						%
Magnesium	24-2	0.19	-0.01	0.06	0.08	130.75	ppb
Manganese	55-2	-0.01	-0.02	-0.01	-0.01		ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV24	Instrumnet Name :	P7
Client Sample ID :	CCV24	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 17:36:21	DataFile Name :	349CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.01	-0.02	-0.02		ppb
Molybdenum	95-1	-0.03	-0.03	-0.03	-0.03		ppb
Molybdenum	96-1	-0.02	-0.03	-0.02	-0.03		ppb
Molybdenum	97-1	-0.03	-0.03	-0.03	-0.03		ppb
Molybdenum	98-1	-0.03	-0.02	-0.02	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.03	0.01	0.00	0.01	84.79	ppb
Phosphorus	31-2	-3.16	-21.89	2.42	-7.54		ppb
Potassium	39-2	14.25	13.74	8.57	12.18	25.78	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.38	0.38	-0.16	0.20	154.40	ppb
Selenium	78-2	0.72	0.42	-0.93	0.07	1300.40	ppb
Selenium	82-1	0.08	-0.20	0.39	0.09	319.90	ppb
Silicon	28-1	1.24	1.57	2.32	1.71	32.39	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.01	0.01	46.13	ppb
Sodium	23-2	9.55	9.95	9.65	9.72	2.14	ppb
Strontium	86-1	0.01	0.02	-0.01	0.01	227.24	ppb
Strontium	88-1	0.01	0.01	0.01	0.01	31.13	ppb
Sulfur	34-1	639.29	690.16	786.78	705.41	10.62	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.06	0.03	0.05	0.05	23.35	ppb
Titanium	47-1	0.03	0.05	0.11	0.06	62.95	ppb
Uranium	238-1	-0.05	-0.05	-0.05	-0.05		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.31	0.40	0.30	0.34	16.67	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	1263.88	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV24	Instrumnet Name :	P7
Client Sample ID :	CCV24	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 17:36:21	DataFile Name :	349CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.00	0.01	181.37	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB24	Instrumnet Name :	P7
Client Sample ID :	CCB24	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 17:39:52	DataFile Name :	350CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.33	0.44	0.23	0.33	31.59	ppb
Antimony	121-1	0.00	0.00	0.00	0.00	75.77	ppb
Arsenic	75-2	-0.04	-0.04	-0.03	-0.04		ppb
Barium	135-1	-0.04	-0.05	-0.04	-0.04		ppb
Barium	137-1	-0.04	-0.04	-0.04	-0.04		ppb
Beryllium	9-1	-0.07	-0.06	-0.05	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.12	0.47	0.63	0.40	64.54	ppb
Boron	11-1	0.14	0.15	0.17	0.15	10.44	ppb
Cadmium	106-1	-0.01	-0.28	-0.58	-0.29		ppb
Cadmium	108-1	0.06	-0.05	0.01	0.01	824.40	ppb
Cadmium	111-1	-0.03	-0.05	-0.08	-0.05		ppb
Calcium	43-1	7.83	5.39	3.46	5.56	39.40	ppb
Calcium	44-1	0.57	-1.16	0.90	0.10	1076.11	ppb
Chromium	52-2	-0.01	0.00	0.00	0.00		ppb
Cobalt	59-2	-0.04	-0.05	-0.04	-0.05		ppb
Copper	63-2	0.02	0.05	0.03	0.03	32.26	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.02	0.16	0.06	0.08	90.13	ppb
Iron	57-2	-0.01	-0.27	0.26	-0.01		ppb
Lead	206-1	0.03	0.01	0.00	0.01	143.68	ppb
Lead	207-1	0.03	0.02	0.02	0.02	32.33	ppb
Lead	208-1	0.02	0.01	0.01	0.01	42.43	ppb
Lithium	6-1						%
Magnesium	24-2	-0.80	-0.58	-0.84	-0.74		ppb
Manganese	55-2	-0.02	-0.02	-0.04	-0.03		ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB24	Instrumnet Name :	P7
Client Sample ID :	CCB24	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 17:39:52	DataFile Name :	350CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.03	-0.02	-0.02		ppb
Molybdenum	95-1	-0.04	-0.04	-0.04	-0.04		ppb
Molybdenum	96-1	-0.04	-0.04	-0.04	-0.04		ppb
Molybdenum	97-1	-0.04	-0.04	-0.04	-0.04		ppb
Molybdenum	98-1	-0.04	-0.04	-0.04	-0.04		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	0.02	0.00	0.00		ppb
Phosphorus	31-2	-1.17	0.73	-16.20	-5.55		ppb
Potassium	39-2	9.30	10.19	12.61	10.70	16.01	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	-0.16	0.38	0.02	1481.71	ppb
Selenium	78-2	-0.73	0.08	1.48	0.28	401.66	ppb
Selenium	82-1	-0.05	-0.25	-0.01	-0.10		ppb
Silicon	28-1	2.98	2.27	3.72	2.99	24.33	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	96.49	ppb
Sodium	23-2	8.73	8.56	7.92	8.40	5.11	ppb
Strontium	86-1	0.07	0.01	0.06	0.05	67.53	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	835.21	ppb
Sulfur	34-1	858.16	813.34	922.93	864.81	6.37	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.01	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.02	0.02	0.01	0.02	16.19	ppb
Titanium	47-1	0.02	0.02	-0.02	0.01	278.10	ppb
Uranium	238-1	-0.05	-0.05	-0.05	-0.05		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.08	0.15	0.11	0.11	31.32	ppb
Zirconium	90-1	0.00	-0.01	0.00	0.00		ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB24	Instrumnet Name :	P7
Client Sample ID :	CCB24	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 17:39:52	DataFile Name :	350CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.00	0.00	126.66	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1482-29 Instrumnet Name : P7
 Client Sample ID : Q19701BB000134.3F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 17:43:25 DataFile Name : 351SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.09	15.01	13.62	14.58	5.68	ppb
Antimony	121-1	0.06	0.06	0.07	0.07	6.75	ppb
Arsenic	75-2	0.24	0.34	0.27	0.28	17.16	ppb
Barium	135-1	14.64	15.13	14.83	14.87	1.69	ppb
Barium	137-1	15.04	14.96	15.47	15.16	1.82	ppb
Beryllium	9-1	-0.04	-0.05	-0.04	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.74	5.21	4.55	4.83	6.97	ppb
Boron	11-1	4.74	4.77	4.67	4.73	1.05	ppb
Cadmium	106-1	-0.03	-0.01	-0.34	-0.13		ppb
Cadmium	108-1	0.19	0.02	0.05	0.09	101.96	ppb
Cadmium	111-1	0.00	0.00	-0.01	-0.01		ppb
Calcium	43-1	6846.87	6860.46	6823.42	6843.59	0.27	ppb
Calcium	44-1	7049.83	7077.65	7053.95	7060.47	0.21	ppb
Chromium	52-2	-0.32	-0.33	-0.27	-0.31		ppb
Cobalt	59-2	0.04	0.01	0.01	0.02	77.87	ppb
Copper	63-2	277.78	279.51	281.27	279.52	0.62	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	42.05	42.51	42.60	42.39	0.70	ppb
Iron	57-2	42.43	40.14	42.77	41.78	3.42	ppb
Lead	206-1	1.47	1.48	1.59	1.51	4.11	ppb
Lead	207-1	1.36	1.42	1.40	1.39	2.14	ppb
Lead	208-1	1.46	1.40	1.48	1.45	2.74	ppb
Lithium	6-1						%
Magnesium	24-2	1551.71	1564.33	1594.39	1570.14	1.40	ppb
Manganese	55-2	24.83	25.36	25.26	25.15	1.13	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-29	Instrumnet Name :	P7
Client Sample ID :	Q19701BB000134.3F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 17:43:25	DataFile Name :	351SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.01	0.01	54.81	ppb
Molybdenum	95-1	-0.01	0.00	0.00	0.00		ppb
Molybdenum	96-1	0.05	0.01	0.01	0.03	97.70	ppb
Molybdenum	97-1	0.01	0.01	-0.01	0.00	280.04	ppb
Molybdenum	98-1	0.01	0.01	0.01	0.01	11.86	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.13	6.08	6.25	6.15	1.44	ppb
Phosphorus	31-2	637.71	682.93	740.93	687.19	7.53	ppb
Potassium	39-2	644.31	661.64	650.49	652.15	1.35	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.85	-0.16	-0.16	0.18	324.82	ppb
Selenium	78-2	-0.91	-0.26	0.26	-0.30		ppb
Selenium	82-1	-0.15	0.94	0.32	0.37	146.82	ppb
Silicon	28-1	923.09	920.80	924.89	922.93	0.22	ppb
Silver	109-1	0.03	0.05	0.05	0.04	18.45	ppb
Silver	107-1	0.04	0.04	0.04	0.04	9.97	ppb
Sodium	23-2	10101.90	10075.64	10129.25	10102.26	0.27	ppb
Strontium	86-1	20.05	19.65	19.59	19.76	1.26	ppb
Strontium	88-1	20.23	20.29	20.39	20.30	0.38	ppb
Sulfur	34-1	1248.11	1347.89	1481.27	1359.09	8.61	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.13	0.14	0.12	0.13	6.19	ppb
Titanium	47-1	0.57	0.52	0.61	0.57	8.28	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.04	0.03	0.03	0.03	13.59	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	174.20	175.40	175.98	175.19	0.52	ppb
Zirconium	90-1	0.02	0.02	0.01	0.02	20.47	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-29	Instrumnet Name :	P7
Client Sample ID :	Q19701BB000134.3F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 17:43:25	DataFile Name :	351SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.02	0.01	0.02	46.40	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1482-30 Instrumnet Name : P7
 Client Sample ID : Q19701CR000101.1B-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 17:46:57 DataFile Name : 352SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.50	8.29	6.55	6.45	29.37	ppb
Antimony	121-1	0.06	0.06	0.05	0.05	9.39	ppb
Arsenic	75-2	0.21	0.19	0.25	0.22	13.54	ppb
Barium	135-1	16.89	17.27	16.88	17.01	1.30	ppb
Barium	137-1	16.65	17.21	17.30	17.05	2.06	ppb
Beryllium	9-1	-0.05	-0.06	-0.06	-0.06		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	11-1	5.26	4.89	4.96	5.04	3.91	ppb
Boron	10-1	4.12	5.19	4.36	4.56	12.33	ppb
Cadmium	106-1	-0.63	0.55	0.63	0.18	387.96	ppb
Cadmium	108-1	0.13	0.25	0.25	0.21	34.43	ppb
Cadmium	111-1	-0.04	0.04	0.06	0.02	297.52	ppb
Calcium	43-1	6699.57	6577.34	6556.48	6611.13	1.17	ppb
Calcium	44-1	6797.44	6769.92	6737.12	6768.16	0.45	ppb
Chromium	52-2	-0.28	-0.28	-0.30	-0.29		ppb
Cobalt	59-2	0.00	-0.01	-0.02	-0.01		ppb
Copper	63-2	358.16	363.43	359.67	360.42	0.75	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	24.46	21.08	20.33	21.96	10.03	ppb
Iron	57-2	23.57	20.05	20.17	21.26	9.39	ppb
Lead	206-1	1.22	1.23	1.23	1.22	0.49	ppb
Lead	207-1	1.16	1.17	1.15	1.16	0.97	ppb
Lead	208-1	1.19	1.19	1.22	1.20	1.06	ppb
Lithium	6-1						%
Magnesium	24-2	1599.94	1631.98	1614.94	1615.62	0.99	ppb
Manganese	55-2	12.18	12.02	12.39	12.20	1.53	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1482-30 Instrumnet Name : P7
 Client Sample ID : Q19701CR000101.1B-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 17:46:57 DataFile Name : 352SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.01	0.01	44.78	ppb
Molybdenum	95-1	0.02	0.00	0.00	0.01	134.17	ppb
Molybdenum	96-1	0.01	0.02	0.02	0.01	43.76	ppb
Molybdenum	97-1	-0.01	0.01	-0.01	0.00		ppb
Molybdenum	98-1	0.01	0.01	0.02	0.01	45.02	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.91	3.88	4.11	3.97	3.16	ppb
Phosphorus	31-2	574.66	558.09	551.53	561.43	2.12	ppb
Potassium	39-2	657.98	665.67	668.06	663.90	0.79	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.38	0.86	-0.16	0.69	112.63	ppb
Selenium	78-2	0.15	-0.81	-0.02	-0.23		ppb
Selenium	82-1	0.24	0.26	0.26	0.26	3.78	ppb
Silicon	28-1	913.89	911.69	885.78	903.78	1.73	ppb
Silver	107-1	0.05	0.05	0.04	0.04	9.31	ppb
Silver	109-1	0.03	0.05	0.04	0.04	16.16	ppb
Sodium	23-2	10223.49	10372.23	10267.16	10287.63	0.74	ppb
Strontium	86-1	19.49	19.80	20.08	19.79	1.48	ppb
Strontium	88-1	20.10	19.94	19.97	20.00	0.41	ppb
Sulfur	34-1	1895.09	1770.45	1710.43	1791.99	5.26	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.02	0.01	-0.01	0.00		ppb
Titanium	47-1	0.37	0.37	1.35	0.70	81.80	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.02	0.01	0.02	46.53	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	547.11	547.70	549.10	547.97	0.19	ppb
Zirconium	90-1	0.01	0.01	0.19	0.07	147.18	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-30	Instrumnet Name :	P7
Client Sample ID :	Q19701CR000101.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 17:46:57	DataFile Name :	352SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.02	0.01	46.29	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1482-31 Instrumnet Name : P7
 Client Sample ID : Q19701CR000101.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 17:50:31 DataFile Name : 353SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	18.88	18.66	22.01	19.85	9.45	ppb
Antimony	121-1	0.07	0.05	0.06	0.06	10.89	ppb
Arsenic	75-2	0.34	0.29	0.39	0.34	14.95	ppb
Barium	135-1	17.59	16.98	17.17	17.25	1.82	ppb
Barium	137-1	17.51	17.27	17.54	17.44	0.85	ppb
Beryllium	9-1	-0.06	-0.05	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.28	5.34	5.27	5.30	0.70	ppb
Boron	11-1	5.08	4.94	4.79	4.94	2.90	ppb
Cadmium	106-1	0.33	-0.05	-0.46	-0.06		ppb
Cadmium	108-1	0.28	0.12	0.18	0.19	39.94	ppb
Cadmium	111-1	0.06	0.03	-0.01	0.03	118.38	ppb
Calcium	43-1	6740.39	6667.29	6794.67	6734.12	0.95	ppb
Calcium	44-1	6930.07	6892.85	6957.89	6926.94	0.47	ppb
Chromium	52-2	-0.16	-0.13	-0.13	-0.14		ppb
Cobalt	59-2	-0.01	0.01	0.00	0.00		ppb
Copper	63-2	494.56	495.04	493.80	494.47	0.13	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	74.27	74.91	76.06	75.08	1.21	ppb
Iron	57-2	75.86	73.88	75.76	75.17	1.48	ppb
Lead	206-1	4.83	4.84	4.75	4.81	0.97	ppb
Lead	207-1	4.36	4.45	4.51	4.44	1.70	ppb
Lead	208-1	4.64	4.65	4.64	4.64	0.18	ppb
Lithium	6-1						%
Magnesium	24-2	1601.82	1622.90	1592.09	1605.60	0.98	ppb
Manganese	55-2	53.59	54.09	52.65	53.44	1.37	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1482-31 Instrumnet Name : P7
 Client Sample ID : Q19701CR000101.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 17:50:31 DataFile Name : 353SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.01	0.01	32.53	ppb
Molybdenum	95-1	0.03	0.01	0.02	0.02	53.29	ppb
Molybdenum	96-1	0.02	0.03	0.02	0.02	29.91	ppb
Molybdenum	97-1	0.01	0.02	0.00	0.01	131.25	ppb
Molybdenum	98-1	0.03	0.01	0.00	0.01	116.15	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	8.47	8.44	8.48	8.46	0.28	ppb
Phosphorus	31-2	649.47	708.48	727.39	695.11	5.85	ppb
Potassium	39-2	659.67	662.62	662.85	661.71	0.27	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	-0.16	0.86	0.18	322.21	ppb
Selenium	78-2	0.06	-1.56	-1.40	-0.96		ppb
Selenium	82-1	-0.39	0.77	0.03	0.13	438.61	ppb
Silicon	28-1	923.24	910.20	922.28	918.58	0.79	ppb
Silver	109-1	0.08	0.07	0.07	0.08	8.79	ppb
Silver	107-1	0.08	0.07	0.08	0.08	4.86	ppb
Sodium	23-2	10295.80	10341.80	10288.35	10308.65	0.28	ppb
Strontium	86-1	19.79	20.30	20.18	20.09	1.35	ppb
Strontium	88-1	20.41	20.48	20.37	20.42	0.28	ppb
Sulfur	34-1	1576.25	1598.67	1706.79	1627.24	4.29	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.02	0.02	0.03	0.02	26.17	ppb
Titanium	47-1	0.81	0.79	0.83	0.81	2.49	ppb
Uranium	238-1	-0.04	-0.04	-0.03	-0.04		ppb
Vanadium	51-2	0.06	0.05	0.04	0.05	23.16	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	522.16	521.41	520.86	521.48	0.13	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	36.21	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-31	Instrumnet Name :	P7
Client Sample ID :	Q19701CR000101.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 17:50:31	DataFile Name :	353SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.01	0.01	93.05	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1482-32 Instrumnet Name : P7
 Client Sample ID : Q19701CR000102.1B-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 17:54:04 DataFile Name : 354SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.63	9.42	10.30	10.12	6.16	ppb
Antimony	121-1	0.05	0.06	0.06	0.06	7.17	ppb
Arsenic	75-2	0.27	0.26	0.29	0.27	6.13	ppb
Barium	135-1	17.74	16.98	17.41	17.38	2.20	ppb
Barium	137-1	17.35	17.42	17.53	17.43	0.51	ppb
Beryllium	9-1	-0.05	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.87	4.66	4.95	4.83	3.15	ppb
Boron	11-1	4.90	5.06	5.17	5.04	2.70	ppb
Cadmium	106-1	-0.43	-0.20	-0.68	-0.44		ppb
Cadmium	108-1	0.05	0.10	0.00	0.05	96.65	ppb
Cadmium	111-1	-0.03	-0.01	-0.04	-0.03		ppb
Calcium	43-1	6537.07	6559.90	6754.07	6617.01	1.80	ppb
Calcium	44-1	6726.70	6832.12	6883.03	6813.95	1.17	ppb
Chromium	52-2	-0.27	-0.23	-0.28	-0.26		ppb
Cobalt	59-2	-0.02	-0.03	-0.02	-0.02		ppb
Copper	63-2	139.60	139.31	138.88	139.26	0.26	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	35.98	34.95	35.64	35.53	1.47	ppb
Iron	57-2	35.43	34.89	33.86	34.73	2.29	ppb
Lead	206-1	0.72	0.75	0.73	0.73	2.66	ppb
Lead	207-1	0.70	0.68	0.69	0.69	1.39	ppb
Lead	208-1	0.71	0.71	0.70	0.71	0.81	ppb
Lithium	6-1						%
Magnesium	24-2	1552.88	1570.64	1551.34	1558.29	0.69	ppb
Manganese	55-2	18.04	18.07	17.73	17.95	1.03	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1482-32 Instrumnet Name : P7
 Client Sample ID : Q19701CR000102.1B-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 17:54:04 DataFile Name : 354SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.00	0.01	88.02	ppb
Molybdenum	95-1	0.02	0.02	0.01	0.02	48.71	ppb
Molybdenum	96-1	0.00	0.01	0.01	0.01	80.55	ppb
Molybdenum	97-1	-0.02	0.03	0.01	0.01	297.87	ppb
Molybdenum	98-1	0.01	0.02	0.03	0.02	33.02	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	62.35	61.20	61.15	61.57	1.10	ppb
Phosphorus	31-2	726.09	715.76	769.07	736.97	3.84	ppb
Potassium	39-2	665.82	659.56	654.40	659.92	0.87	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	0.36	-0.16	0.01	2125.70	ppb
Selenium	78-2	0.16	-0.35	-1.21	-0.47		ppb
Selenium	82-1	-0.46	0.19	-0.07	-0.11		ppb
Silicon	28-1	922.44	936.60	942.33	933.79	1.10	ppb
Silver	109-1	0.01	0.01	0.01	0.01	9.98	ppb
Silver	107-1	0.01	0.01	0.01	0.01	12.51	ppb
Sodium	23-2	10066.73	10058.22	10112.16	10079.04	0.29	ppb
Strontium	86-1	20.17	20.38	20.08	20.21	0.76	ppb
Strontium	88-1	20.74	20.80	20.86	20.80	0.30	ppb
Sulfur	34-1	1699.66	1678.90	1847.67	1742.07	5.28	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.02	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.00	-0.01	0.00	0.00		ppb
Titanium	47-1	0.59	0.50	0.59	0.56	8.95	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.04	0.03	0.05	0.04	29.02	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	233.81	234.93	232.89	233.88	0.44	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	40.63	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-32	Instrumnet Name :	P7
Client Sample ID :	Q19701CR000102.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 17:54:04	DataFile Name :	354SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.01	0.01	52.65	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1482-33 Instrumnet Name : P7
 Client Sample ID : Q19701CR000102.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 17:57:37 DataFile Name : 355SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.15	12.40	22.30	15.28	39.97	ppb
Antimony	121-1	0.06	0.05	0.05	0.05	11.82	ppb
Arsenic	75-2	0.39	0.27	0.40	0.35	19.92	ppb
Barium	135-1	15.90	16.01	15.57	15.82	1.45	ppb
Barium	137-1	15.99	15.56	16.02	15.86	1.63	ppb
Beryllium	9-1	-0.07	-0.06	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.35	5.40	5.27	5.01	11.39	ppb
Boron	11-1	4.93	4.63	5.16	4.91	5.40	ppb
Cadmium	106-1	-0.17	0.26	-0.36	-0.09		ppb
Cadmium	108-1	0.00	0.00	0.00	0.00	13.38	ppb
Cadmium	111-1	-0.04	0.01	-0.05	-0.03		ppb
Calcium	43-1	6672.48	6558.78	6575.15	6602.14	0.93	ppb
Calcium	44-1	6802.42	6724.94	6682.95	6736.77	0.90	ppb
Chromium	52-2	-0.27	-0.29	-0.29	-0.28		ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	244.70	249.33	249.04	247.69	1.05	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	40.84	42.07	40.98	41.30	1.63	ppb
Iron	57-2	42.73	44.31	38.56	41.86	7.10	ppb
Lead	206-1	1.47	1.46	1.51	1.48	1.73	ppb
Lead	207-1	1.44	1.39	1.36	1.40	2.65	ppb
Lead	208-1	1.43	1.43	1.43	1.43	0.24	ppb
Lithium	6-1						%
Magnesium	24-2	1545.92	1559.57	1569.09	1558.19	0.75	ppb
Manganese	55-2	19.35	19.61	19.69	19.55	0.92	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-33	Instrumnet Name :	P7
Client Sample ID :	Q19701CR000102.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 17:57:37	DataFile Name :	355SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.01	0.01	49.80	ppb
Molybdenum	95-1	0.01	0.01	0.02	0.01	28.81	ppb
Molybdenum	96-1	0.01	0.01	0.02	0.01	66.03	ppb
Molybdenum	97-1	0.01	0.02	0.04	0.02	82.97	ppb
Molybdenum	98-1	0.01	0.01	0.00	0.00	109.72	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.23	1.23	1.28	1.24	2.26	ppb
Phosphorus	31-2	799.24	697.65	788.50	761.80	7.33	ppb
Potassium	39-2	665.53	678.62	658.38	667.51	1.54	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	0.36	-0.16	0.01	2083.17	ppb
Selenium	78-2	-0.50	-0.51	-0.23	-0.42		ppb
Selenium	82-1	0.09	0.14	-0.01	0.08	97.36	ppb
Silicon	28-1	933.42	919.18	935.35	929.31	0.95	ppb
Silver	109-1	0.02	0.02	0.03	0.02	16.28	ppb
Silver	107-1	0.03	0.03	0.03	0.03	14.54	ppb
Sodium	23-2	9973.72	10054.14	10088.94	10038.93	0.59	ppb
Strontium	86-1	20.14	20.13	20.02	20.10	0.35	ppb
Strontium	88-1	20.43	20.22	20.41	20.36	0.57	ppb
Sulfur	34-1	1697.35	1734.08	1958.16	1796.53	7.86	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.02	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.01	-0.01	0.01	0.00		ppb
Titanium	47-1	0.56	0.62	0.62	0.60	5.63	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.03	0.02	0.03	25.31	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	38.54	38.75	38.60	38.63	0.27	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	50.63	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-33	Instrumnet Name :	P7
Client Sample ID :	Q19701CR000102.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 17:57:37	DataFile Name :	355SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.01	0.01	34.62	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1482-34 Instrumnet Name : P7
 Client Sample ID : Q19701CR000103.1B-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 18:01:11 DataFile Name : 356SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.22	8.54	8.94	7.57	26.99	ppb
Antimony	121-1	0.05	0.06	0.07	0.06	12.01	ppb
Arsenic	75-2	0.34	0.26	0.26	0.29	16.77	ppb
Barium	135-1	18.07	17.27	17.60	17.65	2.27	ppb
Barium	137-1	18.28	18.27	17.98	18.18	0.93	ppb
Beryllium	9-1	-0.06	-0.06	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.16	5.73	4.88	5.59	11.68	ppb
Boron	11-1	4.95	4.74	5.20	4.96	4.56	ppb
Cadmium	106-1	0.77	-0.08	-0.12	0.19	264.59	ppb
Cadmium	108-1	0.08	0.08	0.15	0.10	42.00	ppb
Cadmium	111-1	0.09	0.03	0.00	0.04	115.92	ppb
Calcium	43-1	6671.11	6824.66	6808.15	6767.97	1.25	ppb
Calcium	44-1	6886.90	6973.83	6949.03	6936.59	0.65	ppb
Chromium	52-2	-0.30	-0.31	-0.28	-0.29		ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	278.04	280.85	281.07	279.99	0.60	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	21.15	20.86	21.85	21.29	2.41	ppb
Iron	57-2	21.65	20.92	23.88	22.15	6.95	ppb
Lead	206-1	2.26	2.28	2.26	2.27	0.45	ppb
Lead	207-1	2.06	2.19	2.19	2.15	3.56	ppb
Lead	208-1	2.19	2.26	2.25	2.23	1.65	ppb
Lithium	6-1						%
Magnesium	24-2	1634.43	1648.12	1628.32	1636.96	0.62	ppb
Manganese	55-2	11.25	11.23	11.32	11.27	0.41	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-34	Instrumnet Name :	P7
Client Sample ID :	Q19701CR000103.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 18:01:11	DataFile Name :	356SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.00	0.00	376.20	ppb
Molybdenum	95-1	-0.01	0.01	0.01	0.00	355.38	ppb
Molybdenum	96-1	0.00	0.01	-0.01	0.00	1240.10	ppb
Molybdenum	97-1	0.00	0.02	0.01	0.01	75.26	ppb
Molybdenum	98-1	0.00	0.00	0.01	0.00	284.18	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.72	1.63	1.64	1.66	2.71	ppb
Phosphorus	31-2	694.91	776.21	689.51	720.21	6.74	ppb
Potassium	39-2	678.64	683.82	674.45	678.97	0.69	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	-0.16	0.35	0.01	2220.85	ppb
Selenium	78-2	-0.28	-1.00	0.41	-0.29		ppb
Selenium	82-1	0.46	0.44	-0.39	0.17	280.46	ppb
Silicon	28-1	892.32	898.65	910.75	900.57	1.04	ppb
Silver	109-1	0.02	0.03	0.03	0.03	8.55	ppb
Silver	107-1	0.03	0.03	0.03	0.03	12.68	ppb
Sodium	23-2	10572.73	10649.64	10514.86	10579.08	0.64	ppb
Strontium	86-1	20.54	21.34	20.91	20.93	1.90	ppb
Strontium	88-1	21.11	21.12	21.38	21.20	0.74	ppb
Sulfur	34-1	1827.72	1731.41	1726.77	1761.97	3.23	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.00	0.00	0.01	0.00	131.63	ppb
Titanium	47-1	0.38	0.46	0.44	0.42	10.04	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.04	0.03	0.02	0.03	33.82	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	316.45	317.51	320.08	318.01	0.59	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	3.16	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-34	Instrumnet Name :	P7
Client Sample ID :	Q19701CR000103.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 18:01:11	DataFile Name :	356SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.01	0.00	133.62	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : PB96486BL Instrumnet Name : P7
 Client Sample ID : PB96486BL Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 18:04:44 DataFile Name : 357CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.12	0.12	0.33	0.19	64.06	ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	-0.02	-0.03	-0.05	-0.03		ppb
Barium	135-1	-0.04	-0.05	-0.04	-0.04		ppb
Barium	137-1	-0.02	-0.04	-0.04	-0.04		ppb
Beryllium	9-1	-0.07	-0.05	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.33	0.22	0.38	0.31	27.31	ppb
Boron	11-1	0.27	0.14	0.31	0.24	38.04	ppb
Cadmium	106-1	-0.30	-0.57	-0.75	-0.54		ppb
Cadmium	108-1	-0.05	0.09	-0.02	0.01	1103.44	ppb
Cadmium	111-1	-0.05	-0.07	-0.08	-0.07		ppb
Calcium	43-1	4.26	3.80	4.74	4.26	11.01	ppb
Calcium	44-1	1.48	0.98	0.54	1.00	47.00	ppb
Chromium	52-2	0.01	-0.01	-0.01	0.00		ppb
Cobalt	59-2	-0.05	-0.04	-0.04	-0.04		ppb
Copper	63-2	0.08	0.08	0.07	0.08	6.74	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.04	0.03	0.05	0.04	24.24	ppb
Iron	57-2	0.17	-0.44	0.08	-0.06		ppb
Lead	206-1	-0.01	-0.01	-0.03	-0.02		ppb
Lead	207-1	-0.02	-0.03	-0.02	-0.02		ppb
Lead	208-1	-0.02	-0.02	-0.02	-0.02		ppb
Lithium	6-1						%
Magnesium	24-2	-0.67	-0.67	-0.89	-0.74		ppb
Manganese	55-2	-0.02	-0.04	-0.02	-0.03		ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	PB96486BL	Instrumnet Name :	P7
Client Sample ID :	PB96486BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 18:04:44	DataFile Name :	357CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.01	-0.02	-0.02		ppb
Molybdenum	95-1	-0.04	-0.04	-0.04	-0.04		ppb
Molybdenum	96-1	-0.03	-0.04	-0.04	-0.04		ppb
Molybdenum	97-1	-0.04	-0.05	-0.04	-0.04		ppb
Molybdenum	98-1	-0.04	-0.04	-0.04	-0.04		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	0.01	-0.02	0.00		ppb
Phosphorus	31-2	-16.18	-3.00	-10.55	-9.91		ppb
Potassium	39-2	7.56	11.74	9.56	9.62	21.73	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.38	0.92	0.92	0.74	41.94	ppb
Selenium	78-2	0.63	-0.82	-1.10	-0.43		ppb
Selenium	82-1	-0.54	0.36	-0.01	-0.07		ppb
Silicon	28-1	0.05	-1.12	0.21	-0.29		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	9.09	8.34	8.49	8.64	4.63	ppb
Strontium	86-1	-0.03	0.01	0.03	0.00	1014.61	ppb
Strontium	88-1	0.01	0.01	0.01	0.01	10.24	ppb
Sulfur	34-1	816.05	1036.40	1029.46	960.64	13.04	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.05	0.04	0.05	0.05	15.53	ppb
Titanium	47-1	0.08	0.03	0.06	0.06	46.64	ppb
Uranium	238-1	-0.05	-0.05	-0.05	-0.05		ppb
Vanadium	51-2	-0.02	-0.01	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.15	0.07	0.17	0.13	39.55	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	PB96486BL	Instrumnet Name :	P7
Client Sample ID :	PB96486BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 18:04:44	DataFile Name :	357CCBE.d

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

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	PB96486BS	Instrumnet Name :	P7
Client Sample ID :	PB96486BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 18:08:18	DataFile Name :	358CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.22	0.44	0.64	0.43	48.49	ppb
Antimony	121-1	0.00	0.00	0.00	0.00	12.74	ppb
Arsenic	75-2	-0.04	-0.03	-0.03	-0.03		ppb
Barium	135-1	-0.04	-0.04	-0.04	-0.04		ppb
Barium	137-1	-0.02	-0.04	-0.04	-0.03		ppb
Beryllium	9-1	-0.06	-0.05	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.22	0.11	0.48	0.27	70.97	ppb
Boron	11-1	0.08	0.16	0.14	0.13	34.88	ppb
Cadmium	106-1	-0.13	1.58	0.83	0.76	112.94	ppb
Cadmium	108-1	-0.05	0.01	0.03	0.00		ppb
Cadmium	111-1	-0.04	0.09	0.03	0.03	250.38	ppb
Calcium	43-1	4.02	9.43	4.32	5.92	51.34	ppb
Calcium	44-1	0.97	1.14	1.65	1.25	28.09	ppb
Chromium	52-2	-0.07	-0.02	-0.03	-0.04		ppb
Cobalt	59-2	-0.04	-0.04	-0.03	-0.04		ppb
Copper	63-2	0.07	0.07	0.08	0.07	3.82	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.15	0.16	0.13	0.15	12.42	ppb
Iron	57-2	-0.37	0.42	0.06	0.04	997.24	ppb
Lead	206-1	505.96	501.12	506.98	504.69	0.62	ppb
Lead	207-1	499.34	501.61	501.13	500.69	0.24	ppb
Lead	208-1	511.71	516.62	516.60	514.98	0.55	ppb
Lithium	6-1						%
Magnesium	24-2	0.57	-0.19	-0.21	0.06	771.68	ppb
Manganese	55-2	0.00	-0.01	0.02	0.00	691.18	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	PB96486BS	Instrumnet Name :	P7
Client Sample ID :	PB96486BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 18:08:18	DataFile Name :	358CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	-0.02	-0.01	-0.01		ppb
Molybdenum	95-1	-0.02	-0.04	-0.03	-0.03		ppb
Molybdenum	96-1	-0.03	-0.03	-0.03	-0.03		ppb
Molybdenum	97-1	-0.02	-0.04	-0.03	-0.03		ppb
Molybdenum	98-1	-0.02	-0.02	-0.03	-0.03		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.01	0.00	-0.01	0.00	497.52	ppb
Phosphorus	31-2	-10.82	-14.38	7.83	-5.79		ppb
Potassium	39-2	10.67	13.33	6.41	10.14	34.44	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	0.38	0.38	0.20	154.81	ppb
Selenium	78-2	-0.85	-1.10	0.13	-0.60		ppb
Selenium	82-1	0.83	-0.95	0.82	0.24	434.52	ppb
Silicon	28-1	1.20	-2.00	-2.03	-0.94		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	587.27	ppb
Sodium	23-2	9.46	9.45	9.73	9.55	1.62	ppb
Strontium	86-1	0.01	-0.03	0.06	0.02	316.82	ppb
Strontium	88-1	0.01	0.00	0.01	0.01	32.38	ppb
Sulfur	34-1	863.53	953.61	920.27	912.47	4.99	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.01	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.04	0.06	0.05	0.05	13.79	ppb
Titanium	47-1	0.03	-0.01	-0.01	0.00	770.71	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.38	0.29	0.25	0.31	21.11	ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	PB96486BS	Instrumnet Name :	P7
Client Sample ID :	PB96486BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 18:08:18	DataFile Name :	358CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	-0.01	0.01	168.43	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1483-01 Instrumnet Name : P7
 Client Sample ID : Q19701CR000103.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 18:11:51 DataFile Name : 359SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.73	9.06	12.09	10.63	14.28	ppb
Antimony	121-1	0.06	0.05	0.07	0.06	12.94	ppb
Arsenic	75-2	0.28	0.27	0.23	0.26	10.87	ppb
Barium	135-1	16.25	16.35	16.28	16.29	0.30	ppb
Barium	137-1	16.51	16.55	16.15	16.40	1.37	ppb
Beryllium	9-1	-0.06	-0.06	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.70	4.67	4.43	4.93	13.64	ppb
Boron	11-1	5.07	4.73	4.81	4.87	3.61	ppb
Cadmium	106-1	5.86	8.04	6.49	6.80	16.55	ppb
Cadmium	108-1	7.94	6.71	7.24	7.29	8.43	ppb
Cadmium	111-1	7.41	7.44	7.47	7.44	0.37	ppb
Calcium	43-1	6532.21	6664.51	6461.16	6552.63	1.57	ppb
Calcium	44-1	6744.99	6716.49	6687.01	6716.17	0.43	ppb
Chromium	52-2	-0.30	-0.27	-0.31	-0.29		ppb
Cobalt	59-2	-0.02	-0.03	-0.03	-0.02		ppb
Copper	63-2	153.44	152.79	155.65	153.96	0.98	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	28.46	28.48	29.34	28.76	1.75	ppb
Iron	57-2	26.06	30.95	31.14	29.38	9.79	ppb
Lead	206-1	1.68	1.65	1.76	1.70	3.21	ppb
Lead	207-1	1.53	1.69	1.66	1.63	5.38	ppb
Lead	208-1	1.63	1.66	1.67	1.65	1.35	ppb
Lithium	6-1						%
Magnesium	24-2	1626.82	1585.67	1613.01	1608.50	1.30	ppb
Manganese	55-2	18.32	18.76	19.12	18.73	2.15	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1483-01 Instrumnet Name : P7
 Client Sample ID : Q19701CR000103.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 18:11:51 DataFile Name : 359SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.00	0.01	0.01	97.51	ppb
Molybdenum	95-1	0.01	0.03	0.00	0.01	105.59	ppb
Molybdenum	96-1	0.01	0.01	0.02	0.01	47.51	ppb
Molybdenum	97-1	-0.01	0.01	0.02	0.01	203.61	ppb
Molybdenum	98-1	0.01	0.01	0.02	0.01	51.63	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.98	0.98	1.05	1.00	4.01	ppb
Phosphorus	31-2	711.50	725.38	733.79	723.56	1.56	ppb
Potassium	39-2	673.20	675.85	682.10	677.05	0.67	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.35	-0.16	0.35	0.18	160.71	ppb
Selenium	78-2	-0.87	-0.34	0.07	-0.38		ppb
Selenium	82-1	0.03	0.78	-0.30	0.17	324.44	ppb
Silicon	28-1	921.50	912.25	900.51	911.42	1.15	ppb
Silver	109-1	0.01	0.01	0.01	0.01	3.18	ppb
Silver	107-1	0.02	0.02	0.03	0.02	15.19	ppb
Sodium	23-2	10386.58	10275.32	10431.66	10364.52	0.78	ppb
Strontium	86-1	20.38	20.17	20.50	20.35	0.83	ppb
Strontium	88-1	20.24	20.43	20.41	20.36	0.51	ppb
Sulfur	34-1	1977.40	1948.14	1862.56	1929.36	3.09	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.25	0.23	0.24	0.24	2.99	ppb
Titanium	47-1	0.44	0.52	0.41	0.46	12.41	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.02	0.02	0.02	10.75	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	509.79	504.31	513.12	509.08	0.87	ppb
Zirconium	90-1	0.02	0.02	0.01	0.01	23.25	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1483-01	Instrumnet Name :	P7
Client Sample ID :	Q19701CR000103.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 18:11:51	DataFile Name :	359SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.02	0.01	0.03	66.94	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1483-02 Instrumnet Name : P7
 Client Sample ID : Q19701CR000104.1B-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 18:15:23 DataFile Name : 360SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.48	8.54	11.10	10.37	15.38	ppb
Antimony	121-1	0.06	0.06	0.05	0.05	5.03	ppb
Arsenic	75-2	0.33	0.31	0.32	0.32	3.61	ppb
Barium	135-1	17.34	17.41	17.00	17.25	1.28	ppb
Barium	137-1	17.33	17.70	17.89	17.64	1.62	ppb
Beryllium	9-1	-0.07	-0.05	-0.05	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.67	5.71	4.46	4.62	22.30	ppb
Boron	11-1	4.97	4.92	4.90	4.93	0.70	ppb
Cadmium	106-1	-0.37	0.39	0.84	0.29	213.08	ppb
Cadmium	108-1	-0.02	0.00	0.20	0.06	204.07	ppb
Cadmium	111-1	-0.04	0.02	0.04	0.01	831.65	ppb
Calcium	43-1	6558.53	6624.99	6531.58	6571.70	0.73	ppb
Calcium	44-1	6697.94	6809.75	6732.80	6746.83	0.85	ppb
Chromium	52-2	-0.28	-0.26	-0.30	-0.28		ppb
Cobalt	59-2	-0.02	-0.03	-0.03	-0.02		ppb
Copper	63-2	176.49	176.37	175.37	176.08	0.35	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	29.53	31.00	29.88	30.14	2.54	ppb
Iron	57-2	29.73	29.34	29.35	29.47	0.75	ppb
Lead	206-1	0.70	0.73	0.74	0.73	3.13	ppb
Lead	207-1	0.70	0.69	0.68	0.69	1.69	ppb
Lead	208-1	0.69	0.70	0.70	0.70	0.77	ppb
Lithium	6-1						%
Magnesium	24-2	1595.07	1570.68	1569.35	1578.37	0.92	ppb
Manganese	55-2	16.21	15.75	16.03	16.00	1.47	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1483-02 Instrumnet Name : P7
 Client Sample ID : Q19701CR000104.1B-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 18:15:23 DataFile Name : 360SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	-0.01	0.00	0.00		ppb
Molybdenum	95-1	0.00	0.00	0.01	0.00	193.46	ppb
Molybdenum	96-1	0.02	0.02	0.01	0.02	30.15	ppb
Molybdenum	97-1	0.01	0.02	0.02	0.02	19.19	ppb
Molybdenum	98-1	0.00	0.01	0.01	0.01	92.88	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.86	2.79	2.71	2.79	2.58	ppb
Phosphorus	31-2	711.97	673.97	723.15	703.03	3.67	ppb
Potassium	39-2	663.33	655.61	669.03	662.66	1.02	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.36	0.87	0.36	0.53	56.06	ppb
Selenium	78-2	-0.57	-0.42	-0.35	-0.45		ppb
Selenium	82-1	0.03	-0.15	-0.51	-0.21		ppb
Silicon	28-1	913.96	919.90	913.51	915.79	0.39	ppb
Silver	109-1	0.02	0.01	0.02	0.01	23.79	ppb
Silver	107-1	0.01	0.01	0.01	0.01	5.16	ppb
Sodium	23-2	10206.47	10067.52	10176.15	10150.04	0.72	ppb
Strontium	86-1	20.37	19.89	19.99	20.08	1.26	ppb
Strontium	88-1	20.60	20.44	20.57	20.54	0.42	ppb
Sulfur	34-1	1741.30	1816.28	1809.15	1788.91	2.31	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.00	-0.01	0.00	0.00		ppb
Titanium	47-1	0.48	0.58	0.57	0.54	9.57	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.03	0.02	0.02	20.18	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	211.80	212.89	214.47	213.05	0.63	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	22.97	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1483-02	Instrumnet Name :	P7
Client Sample ID :	Q19701CR000104.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 18:15:23	DataFile Name :	360SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.02	0.01	0.02	41.47	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV25	Instrumnet Name :	P7
Client Sample ID :	CCV25	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 18:18:55	DataFile Name :	361CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.43	0.22	0.53	0.40	40.37	ppb
Antimony	121-1	0.01	0.00	0.00	0.01	35.58	ppb
Arsenic	75-2	-0.04	-0.04	-0.04	-0.04		ppb
Barium	135-1	-0.03	-0.04	-0.04	-0.04		ppb
Barium	137-1	-0.04	-0.03	-0.03	-0.03		ppb
Beryllium	9-1	-0.06	-0.05	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.01	0.12	0.23	0.12	92.14	ppb
Boron	11-1	0.21	0.30	0.17	0.23	27.11	ppb
Cadmium	106-1	0.38	-0.21	-0.71	-0.18		ppb
Cadmium	108-1	-0.05	-0.07	-0.02	-0.05		ppb
Cadmium	111-1	0.00	-0.04	-0.08	-0.04		ppb
Calcium	43-1	5.03	3.25	4.46	4.25	21.33	ppb
Calcium	44-1	1.78	0.99	2.65	1.81	45.81	ppb
Chromium	52-2	-0.05	-0.05	0.02	-0.02		ppb
Cobalt	59-2	-0.03	-0.04	-0.03	-0.04		ppb
Copper	63-2	0.07	0.08	0.09	0.08	15.01	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.17	0.27	0.11	0.18	44.70	ppb
Iron	57-2	-0.62	0.41	-0.62	-0.28		ppb
Lead	206-1	505.54	501.60	505.58	504.24	0.45	ppb
Lead	207-1	499.34	496.23	499.37	498.31	0.36	ppb
Lead	208-1	512.51	512.68	515.69	513.63	0.35	ppb
Lithium	6-1						%
Magnesium	24-2	0.59	0.40	0.14	0.38	60.05	ppb
Manganese	55-2	0.02	0.00	-0.02	0.00		ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV25	Instrumnet Name :	P7
Client Sample ID :	CCV25	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 18:18:55	DataFile Name :	361CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.02	-0.02	-0.02		ppb
Molybdenum	95-1	-0.03	-0.03	-0.03	-0.03		ppb
Molybdenum	96-1	-0.02	-0.03	-0.02	-0.02		ppb
Molybdenum	97-1	-0.03	-0.03	-0.02	-0.03		ppb
Molybdenum	98-1	-0.03	-0.03	-0.02	-0.03		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	0.04	0.01	0.02	111.10	ppb
Phosphorus	31-2	-14.40	8.00	5.99	-0.14		ppb
Potassium	39-2	13.62	12.00	9.29	11.64	18.84	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	-0.16	-0.16	-0.16		ppb
Selenium	78-2	-0.21	-0.31	0.75	0.07	787.47	ppb
Selenium	82-1	0.24	0.15	0.59	0.33	72.54	ppb
Silicon	28-1	1.44	0.44	0.65	0.84	62.54	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	239.16	ppb
Sodium	23-2	10.82	9.41	8.28	9.51	13.38	ppb
Strontium	86-1	0.05	0.01	0.02	0.03	85.91	ppb
Strontium	88-1	0.01	0.01	0.01	0.01	22.00	ppb
Sulfur	34-1	795.05	907.78	888.01	863.61	6.97	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.01	-0.02	-0.02		ppb
Tin	118-1	0.02	0.05	0.07	0.05	44.99	ppb
Titanium	47-1	0.08	0.10	0.05	0.08	29.73	ppb
Uranium	238-1	-0.05	-0.05	-0.04	-0.05		ppb
Vanadium	51-2	-0.02	-0.01	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.28	0.23	0.32	0.28	16.15	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	24016.53	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV25	Instrumnet Name :	P7
Client Sample ID :	CCV25	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 18:18:55	DataFile Name :	361CCV.d

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

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : CCB25 Instrumnet Name : P7
 Client Sample ID : CCB25 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 18:22:27 DataFile Name : 362CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.33	-0.09	-0.20	0.01	2249.00	ppb
Antimony	121-1	0.00	0.00	0.00	0.00	44.99	ppb
Arsenic	75-2	-0.04	-0.04	-0.05	-0.04		ppb
Barium	135-1	-0.04	-0.04	-0.05	-0.05		ppb
Barium	137-1	-0.04	-0.04	-0.04	-0.04		ppb
Beryllium	9-1	-0.07	-0.07	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.17	0.34	-0.05	0.15	125.14	ppb
Boron	11-1	0.03	0.20	0.06	0.10	89.39	ppb
Cadmium	106-1	-0.54	0.33	0.21	0.00		ppb
Cadmium	108-1	0.03	-0.05	-0.05	-0.02		ppb
Cadmium	111-1	-0.07	-0.01	-0.01	-0.03		ppb
Calcium	43-1	7.21	4.58	1.37	4.39	66.62	ppb
Calcium	44-1	-1.40	1.18	-0.69	-0.30		ppb
Chromium	52-2	-0.04	-0.03	-0.03	-0.04		ppb
Cobalt	59-2	-0.05	-0.04	-0.04	-0.04		ppb
Copper	63-2	0.03	0.05	0.01	0.03	67.60	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.07	0.00	-0.11	-0.01		ppb
Iron	57-2	0.08	-0.10	-0.10	-0.04		ppb
Lead	206-1	0.00	0.03	0.01	0.01	104.34	ppb
Lead	207-1	0.01	0.04	0.01	0.02	62.82	ppb
Lead	208-1	0.02	0.02	0.01	0.02	40.45	ppb
Lithium	6-1						%
Magnesium	24-2	-0.23	-0.72	-0.94	-0.63		ppb
Manganese	55-2	-0.03	-0.04	-0.02	-0.03		ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB25	Instrumnet Name :	P7
Client Sample ID :	CCB25	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 18:22:27	DataFile Name :	362CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.02	-0.02	-0.02		ppb
Molybdenum	95-1	-0.04	-0.04	-0.04	-0.04		ppb
Molybdenum	96-1	-0.04	-0.04	-0.03	-0.04		ppb
Molybdenum	97-1	-0.04	-0.04	-0.04	-0.04		ppb
Molybdenum	98-1	-0.04	-0.04	-0.04	-0.04		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	0.00	-0.01	-0.01		ppb
Phosphorus	31-2	2.69	8.19	6.16	5.68	49.02	ppb
Potassium	39-2	10.41	5.00	8.46	7.96	34.45	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	-0.16	-0.16	-0.16		ppb
Selenium	78-2	-0.19	-0.67	0.14	-0.24		ppb
Selenium	82-1	0.32	-0.23	0.32	0.14	231.83	ppb
Silicon	28-1	-0.30	-1.24	0.62	-0.31		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	451.09	ppb
Sodium	23-2	7.44	6.47	5.78	6.56	12.66	ppb
Strontium	86-1	-0.05	0.04	-0.02	-0.01		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	1040.65	866.12	1056.29	987.69	10.69	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.01	0.00	0.01	0.01	52.70	ppb
Titanium	47-1	0.05	0.06	0.07	0.06	16.01	ppb
Uranium	238-1	-0.05	-0.05	-0.05	-0.05		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.22	0.16	0.18	0.19	16.24	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB25	Instrumnet Name :	P7
Client Sample ID :	CCB25	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 18:22:27	DataFile Name :	362CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	-0.01	0.00	366.54	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1483-03 Instrumnet Name : P7
 Client Sample ID : Q19701CR000104.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 18:26:00 DataFile Name : 363SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.44	15.02	14.83	15.43	5.70	ppb
Antimony	121-1	0.08	0.11	0.09	0.09	13.36	ppb
Arsenic	75-2	0.32	0.27	0.22	0.27	18.93	ppb
Barium	135-1	16.24	16.48	16.97	16.56	2.24	ppb
Barium	137-1	16.95	16.73	17.05	16.91	0.95	ppb
Beryllium	9-1	-0.05	-0.06	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.86	5.46	5.66	5.33	7.73	ppb
Boron	11-1	5.06	5.00	5.12	5.06	1.14	ppb
Cadmium	106-1	1.10	0.45	-0.74	0.27	343.50	ppb
Cadmium	108-1	-0.02	0.05	-0.02	0.00	3200.44	ppb
Cadmium	111-1	0.06	0.01	-0.08	0.00		ppb
Calcium	43-1	6552.29	6444.03	6602.90	6533.07	1.24	ppb
Calcium	44-1	6676.02	6670.22	6759.08	6701.77	0.74	ppb
Chromium	52-2	-0.23	-0.24	-0.23	-0.24		ppb
Cobalt	59-2	-0.02	-0.02	-0.03	-0.03		ppb
Copper	63-2	261.01	260.67	261.12	260.93	0.09	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	45.49	45.17	49.18	46.61	4.78	ppb
Iron	57-2	48.29	45.72	48.04	47.35	3.00	ppb
Lead	206-1	11.43	11.66	11.87	11.65	1.88	ppb
Lead	207-1	10.52	10.54	10.58	10.55	0.30	ppb
Lead	208-1	10.91	10.99	11.13	11.01	1.01	ppb
Lithium	6-1						%
Magnesium	24-2	1532.57	1540.41	1547.39	1540.12	0.48	ppb
Manganese	55-2	21.83	22.14	22.24	22.07	0.98	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1483-03	Instrumnet Name :	P7
Client Sample ID :	Q19701CR000104.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 18:26:00	DataFile Name :	363SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.01	0.01	49.42	ppb
Molybdenum	95-1	0.00	0.01	0.00	0.00	103.75	ppb
Molybdenum	96-1	0.01	0.01	0.01	0.01	27.58	ppb
Molybdenum	97-1	0.00	0.00	0.01	0.00	226.72	ppb
Molybdenum	98-1	0.01	0.01	0.01	0.01	9.65	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.36	1.30	1.40	1.35	3.60	ppb
Phosphorus	31-2	764.98	751.91	723.84	746.91	2.81	ppb
Potassium	39-2	675.51	665.34	675.68	672.18	0.88	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	-0.16	0.35	0.01	2472.75	ppb
Selenium	78-2	-0.26	0.16	-0.47	-0.19		ppb
Selenium	82-1	-0.21	0.21	-0.13	-0.05		ppb
Silicon	28-1	924.39	918.89	949.67	930.99	1.76	ppb
Silver	109-1	0.03	0.02	0.03	0.02	22.71	ppb
Silver	107-1	0.02	0.02	0.02	0.02	19.08	ppb
Sodium	23-2	10004.07	9967.17	9910.94	9960.73	0.47	ppb
Strontium	86-1	19.93	20.20	20.00	20.05	0.70	ppb
Strontium	88-1	20.46	20.55	20.58	20.53	0.32	ppb
Sulfur	34-1	1579.88	1485.25	1931.93	1665.68	14.13	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.17	0.22	0.17	0.19	16.29	ppb
Titanium	47-1	0.59	0.71	0.62	0.64	9.58	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.04	0.03	0.03	36.56	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	61.29	62.08	61.75	61.71	0.64	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	5.10	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1483-03	Instrumnet Name :	P7
Client Sample ID :	Q19701CR000104.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 18:26:00	DataFile Name :	363SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.04	0.03	0.03	41.92	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1483-04 Instrumnet Name : P7
 Client Sample ID : Q19701CR000105.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 18:29:33 DataFile Name : 364SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.64	10.61	10.24	9.49	17.05	ppb
Antimony	121-1	0.08	0.07	0.06	0.07	9.93	ppb
Arsenic	75-2	0.30	0.29	0.24	0.28	11.30	ppb
Barium	135-1	18.00	18.17	18.35	18.18	0.96	ppb
Barium	137-1	18.82	17.97	18.10	18.30	2.51	ppb
Beryllium	9-1	-0.06	-0.07	-0.05	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.42	4.48	4.29	4.73	12.82	ppb
Boron	11-1	5.37	4.77	4.88	5.00	6.35	ppb
Cadmium	106-1	-0.46	-0.52	0.94	-0.01		ppb
Cadmium	108-1	0.08	0.08	0.00	0.05	84.35	ppb
Cadmium	111-1	-0.03	-0.04	0.08	0.00	2649.81	ppb
Calcium	43-1	6781.12	6812.94	6765.90	6786.66	0.35	ppb
Calcium	44-1	7000.53	6959.97	6984.02	6981.51	0.29	ppb
Chromium	52-2	-0.30	-0.29	-0.29	-0.29		ppb
Cobalt	59-2	-0.02	-0.03	-0.02	-0.02		ppb
Copper	63-2	294.92	296.68	298.08	296.56	0.53	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	20.26	20.91	20.14	20.44	2.05	ppb
Iron	57-2	20.18	20.95	19.78	20.30	2.92	ppb
Lead	206-1	2.60	2.65	2.58	2.61	1.34	ppb
Lead	207-1	2.44	2.35	2.33	2.37	2.48	ppb
Lead	208-1	2.53	2.50	2.46	2.50	1.48	ppb
Lithium	6-1						%
Magnesium	24-2	1624.26	1615.68	1629.36	1623.10	0.43	ppb
Manganese	55-2	10.56	10.56	10.56	10.56	0.02	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1483-04 Instrumnet Name : P7
 Client Sample ID : Q19701CR000105.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 18:29:33 DataFile Name : 364SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.01	0.01	138.88	ppb
Molybdenum	95-1	0.01	0.01	0.03	0.02	86.47	ppb
Molybdenum	96-1	-0.01	0.00	0.02	0.00	388.46	ppb
Molybdenum	97-1	0.05	0.02	0.02	0.03	70.78	ppb
Molybdenum	98-1	0.02	0.00	0.02	0.01	64.48	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.94	1.89	1.94	1.92	1.27	ppb
Phosphorus	31-2	700.73	724.04	681.35	702.04	3.04	ppb
Potassium	39-2	674.37	681.10	682.79	679.42	0.66	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.88	-0.16	0.35	0.36	144.43	ppb
Selenium	78-2	0.36	0.00	-0.44	-0.03		ppb
Selenium	82-1	-0.28	0.21	0.20	0.04	645.50	ppb
Silicon	28-1	905.34	900.10	895.42	900.29	0.55	ppb
Silver	109-1	0.03	0.03	0.02	0.03	17.19	ppb
Silver	107-1	0.03	0.03	0.02	0.03	9.15	ppb
Sodium	23-2	10398.23	10552.31	10525.22	10491.92	0.78	ppb
Strontium	86-1	20.64	20.78	21.04	20.82	0.98	ppb
Strontium	88-1	21.24	21.40	21.27	21.31	0.40	ppb
Sulfur	34-1	1617.93	1571.29	1592.46	1593.90	1.47	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.02	-0.01	-0.01	-0.01		ppb
Titanium	47-1	0.46	0.44	0.48	0.46	4.05	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.01	0.04	0.04	0.03	50.58	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	188.22	190.89	191.69	190.27	0.95	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	65.38	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1483-04	Instrumnet Name :	P7
Client Sample ID :	Q19701CR000105.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 18:29:33	DataFile Name :	364SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.01	0.01	60.11	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1483-05 Instrumnet Name : P7
 Client Sample ID : Q19701CR000105.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 18:33:06 DataFile Name : 365SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.37	11.78	11.10	11.08	6.34	ppb
Antimony	121-1	0.06	0.06	0.07	0.07	13.17	ppb
Arsenic	75-2	0.29	0.29	0.29	0.29	1.51	ppb
Barium	135-1	17.53	17.50	17.33	17.45	0.64	ppb
Barium	137-1	17.96	17.61	17.84	17.81	0.99	ppb
Beryllium	9-1	-0.05	-0.06	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.75	5.62	6.05	5.47	12.07	ppb
Boron	11-1	4.69	5.32	4.86	4.96	6.53	ppb
Cadmium	106-1	1.11	1.18	3.57	1.95	71.76	ppb
Cadmium	108-1	3.59	2.93	3.17	3.23	10.34	ppb
Cadmium	111-1	2.75	2.88	2.94	2.86	3.38	ppb
Calcium	43-1	6649.63	6558.84	6658.21	6622.23	0.83	ppb
Calcium	44-1	6849.24	6792.65	6896.48	6846.12	0.76	ppb
Chromium	52-2	-0.27	-0.29	-0.27	-0.28		ppb
Cobalt	59-2	-0.02	-0.01	-0.02	-0.02		ppb
Copper	63-2	203.51	203.62	202.38	203.17	0.34	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	30.81	31.04	30.78	30.88	0.47	ppb
Iron	57-2	30.43	30.56	29.56	30.18	1.80	ppb
Lead	206-1	2.76	2.79	2.79	2.78	0.58	ppb
Lead	207-1	2.65	2.56	2.56	2.59	1.95	ppb
Lead	208-1	2.69	2.67	2.65	2.67	0.83	ppb
Lithium	6-1						%
Magnesium	24-2	1590.55	1601.69	1598.30	1596.85	0.36	ppb
Manganese	55-2	18.50	18.41	18.24	18.38	0.72	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1483-05 Instrumnet Name : P7
 Client Sample ID : Q19701CR000105.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 18:33:06 DataFile Name : 365SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.02	0.01	80.34	ppb
Molybdenum	95-1	0.00	0.01	0.00	0.01	66.68	ppb
Molybdenum	96-1	0.02	0.01	0.01	0.01	44.86	ppb
Molybdenum	97-1	0.00	0.01	-0.01	0.00	846.41	ppb
Molybdenum	98-1	0.01	0.01	-0.01	0.00	297.52	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	8.62	8.66	8.68	8.65	0.36	ppb
Phosphorus	31-2	736.39	710.52	713.97	720.29	1.95	ppb
Potassium	39-2	682.17	675.45	683.82	680.48	0.65	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	-0.16	-0.16	-0.16		ppb
Selenium	78-2	0.23	-0.99	0.55	-0.07		ppb
Selenium	82-1	-0.36	-0.02	0.15	-0.08		ppb
Silicon	28-1	920.06	898.96	919.15	912.73	1.31	ppb
Silver	109-1	0.02	0.02	0.03	0.02	24.10	ppb
Silver	107-1	0.03	0.03	0.03	0.03	6.64	ppb
Sodium	23-2	10372.02	10404.26	10407.30	10394.53	0.19	ppb
Strontium	86-1	20.63	21.05	20.85	20.84	1.00	ppb
Strontium	88-1	20.80	21.14	20.99	20.97	0.80	ppb
Sulfur	34-1	1838.22	1751.38	1936.92	1842.17	5.04	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.02	0.00	0.00	-0.01		ppb
Titanium	47-1	0.56	0.47	0.54	0.52	9.46	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.03	0.03	0.03	17.87	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	401.40	399.97	398.86	400.08	0.32	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	38.66	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1483-05	Instrumnet Name :	P7
Client Sample ID :	Q19701CR000105.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 18:33:06	DataFile Name :	365SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.00	0.01	0.02	76.64	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1483-06 Instrumnet Name : P7
 Client Sample ID : Q19701CR000106.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 18:36:39 DataFile Name : 366SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.76	12.82	11.26	11.61	9.22	ppb
Antimony	121-1	0.06	0.07	0.05	0.06	12.79	ppb
Arsenic	75-2	0.25	0.27	0.30	0.27	10.55	ppb
Barium	135-1	16.77	16.26	16.51	16.51	1.56	ppb
Barium	137-1	16.95	17.17	17.00	17.04	0.69	ppb
Beryllium	9-1	-0.07	-0.05	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.56	4.89	5.62	5.36	7.53	ppb
Boron	11-1	5.17	4.76	4.85	4.93	4.38	ppb
Cadmium	106-1	0.08	-0.44	-0.13	-0.16		ppb
Cadmium	108-1	0.00	0.08	0.10	0.06	85.23	ppb
Cadmium	111-1	-0.02	-0.05	-0.04	-0.03		ppb
Calcium	43-1	6461.85	6643.55	6525.15	6543.51	1.41	ppb
Calcium	44-1	6636.63	6720.70	6734.51	6697.28	0.79	ppb
Chromium	52-2	-0.27	-0.26	-0.28	-0.27		ppb
Cobalt	59-2	-0.03	-0.03	-0.02	-0.03		ppb
Copper	63-2	135.25	136.15	136.42	135.94	0.45	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	36.56	35.52	40.66	37.58	7.24	ppb
Iron	57-2	35.21	38.07	38.33	37.20	4.65	ppb
Lead	206-1	0.90	0.88	0.90	0.89	1.24	ppb
Lead	207-1	0.81	0.78	0.82	0.81	2.37	ppb
Lead	208-1	0.86	0.84	0.85	0.85	1.37	ppb
Lithium	6-1						%
Magnesium	24-2	1548.10	1567.67	1567.93	1561.24	0.73	ppb
Manganese	55-2	18.02	18.19	18.32	18.18	0.81	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1483-06	Instrumnet Name :	P7
Client Sample ID :	Q19701CR000106.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 18:36:39	DataFile Name :	366SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.01	0.01	51.78	ppb
Molybdenum	95-1	0.00	0.01	0.02	0.01	78.10	ppb
Molybdenum	96-1	0.00	0.00	0.02	0.00	420.23	ppb
Molybdenum	97-1	0.01	0.04	0.00	0.02	101.26	ppb
Molybdenum	98-1	0.01	0.03	0.01	0.02	75.04	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.46	5.71	5.30	5.49	3.72	ppb
Phosphorus	31-2	633.61	729.64	739.30	700.85	8.34	ppb
Potassium	39-2	646.42	666.98	661.77	658.39	1.62	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.37	-0.16	-0.16	0.02	1771.61	ppb
Selenium	78-2	-0.20	-0.12	-0.75	-0.36		ppb
Selenium	82-1	0.89	0.29	0.53	0.57	52.36	ppb
Silicon	28-1	912.90	911.60	928.56	917.69	1.03	ppb
Silver	109-1	0.02	0.01	0.02	0.01	29.85	ppb
Silver	107-1	0.02	0.01	0.01	0.01	5.53	ppb
Sodium	23-2	9986.54	10063.48	10063.42	10037.81	0.44	ppb
Strontium	86-1	19.95	19.97	19.78	19.90	0.53	ppb
Strontium	88-1	20.39	20.30	20.47	20.39	0.43	ppb
Sulfur	34-1	1783.46	1934.29	2113.51	1943.75	8.50	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.01	0.01	0.02	0.01	66.89	ppb
Titanium	47-1	0.58	0.65	0.58	0.60	7.24	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.03	0.05	0.03	46.64	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	215.72	214.10	216.12	215.31	0.49	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	20.79	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1483-06	Instrumnet Name :	P7
Client Sample ID :	Q19701CR000106.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 18:36:39	DataFile Name :	366SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.01	0.01	87.89	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1483-07 Instrumnet Name : P7
 Client Sample ID : Q19701CR000106.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 18:40:12 DataFile Name : 367SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.97	20.24	13.48	15.23	28.92	ppb
Antimony	121-1	0.08	0.09	0.08	0.08	8.46	ppb
Arsenic	75-2	0.31	0.24	0.28	0.28	12.82	ppb
Barium	135-1	16.05	16.46	16.28	16.26	1.26	ppb
Barium	137-1	16.51	16.60	16.47	16.53	0.41	ppb
Beryllium	9-1	-0.07	-0.06	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.59	4.05	5.50	4.71	15.63	ppb
Boron	11-1	4.68	5.13	4.65	4.82	5.54	ppb
Cadmium	106-1	0.05	-0.63	0.34	-0.08		ppb
Cadmium	108-1	-0.07	0.00	-0.02	-0.03		ppb
Cadmium	111-1	-0.02	-0.06	0.01	-0.02		ppb
Calcium	43-1	7106.00	7172.92	7157.37	7145.43	0.49	ppb
Calcium	44-1	7369.36	7400.41	7412.57	7394.11	0.30	ppb
Chromium	52-2	-0.24	-0.21	-0.23	-0.23		ppb
Cobalt	59-2	-0.02	0.01	-0.01	0.00		ppb
Copper	63-2	392.49	393.96	395.12	393.86	0.33	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	44.67	44.55	47.53	45.58	3.70	ppb
Iron	57-2	44.26	40.84	46.29	43.79	6.28	ppb
Lead	206-1	15.29	15.30	15.28	15.29	0.05	ppb
Lead	207-1	14.23	14.08	14.31	14.21	0.83	ppb
Lead	208-1	14.71	14.59	14.67	14.65	0.43	ppb
Lithium	6-1						%
Magnesium	24-2	1586.29	1572.38	1561.15	1573.28	0.80	ppb
Manganese	55-2	22.88	23.20	23.14	23.07	0.75	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1483-07	Instrumnet Name :	P7
Client Sample ID :	Q19701CR000106.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 18:40:12	DataFile Name :	367SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.01	0.01	60.54	ppb
Molybdenum	95-1	0.01	0.01	0.00	0.01	86.13	ppb
Molybdenum	96-1	0.03	0.00	0.00	0.01	207.89	ppb
Molybdenum	97-1	0.01	0.01	0.00	0.00	261.43	ppb
Molybdenum	98-1	0.00	0.01	0.01	0.01	90.20	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	18.09	18.11	17.93	18.04	0.54	ppb
Phosphorus	31-2	773.61	695.61	779.82	749.68	6.26	ppb
Potassium	39-2	672.60	678.25	667.99	672.94	0.76	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.36	-0.16	-0.16	0.02	1965.18	ppb
Selenium	78-2	-0.24	-0.67	-0.73	-0.55		ppb
Selenium	82-1	0.29	0.14	0.07	0.16	68.36	ppb
Silicon	28-1	933.27	931.74	933.93	932.98	0.12	ppb
Silver	109-1	0.03	0.03	0.03	0.03	10.70	ppb
Silver	107-1	0.03	0.04	0.05	0.04	26.94	ppb
Sodium	23-2	10120.07	10110.21	10100.45	10110.24	0.10	ppb
Strontium	86-1	20.69	20.62	20.50	20.60	0.47	ppb
Strontium	88-1	20.84	20.77	21.01	20.87	0.60	ppb
Sulfur	34-1	1923.75	1886.99	1990.35	1933.69	2.71	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.26	0.25	0.29	0.27	8.95	ppb
Titanium	47-1	0.67	0.69	0.61	0.65	6.69	ppb
Uranium	238-1	-0.04	-0.03	-0.04	-0.04		ppb
Vanadium	51-2	0.04	0.03	0.04	0.04	7.94	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	143.19	143.54	143.12	143.28	0.16	ppb
Zirconium	90-1	0.02	0.01	0.01	0.02	29.23	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1483-07	Instrumnet Name :	P7
Client Sample ID :	Q19701CR000106.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 18:40:12	DataFile Name :	367SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.01	0.01	72.79	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1483-08 Instrumnet Name : P7
 Client Sample ID : Q19701CR000107.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 18:43:45 DataFile Name : 368SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.11	6.89	7.70	6.90	11.49	ppb
Antimony	121-1	0.08	0.06	0.06	0.07	16.82	ppb
Arsenic	75-2	0.31	0.36	0.31	0.33	9.83	ppb
Barium	135-1	17.98	18.48	18.71	18.39	2.02	ppb
Barium	137-1	18.50	19.22	18.53	18.75	2.16	ppb
Beryllium	9-1	-0.07	-0.07	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.71	4.57	5.67	4.98	12.08	ppb
Boron	11-1	5.06	5.09	5.75	5.30	7.33	ppb
Cadmium	106-1	0.09	-1.05	-0.39	-0.45		ppb
Cadmium	108-1	0.13	0.11	0.21	0.15	37.51	ppb
Cadmium	111-1	0.00	-0.09	-0.05	-0.05		ppb
Calcium	43-1	6759.18	6711.90	6798.93	6756.67	0.64	ppb
Calcium	44-1	6901.08	6934.17	7023.63	6952.96	0.91	ppb
Chromium	52-2	-0.30	-0.27	-0.24	-0.27		ppb
Cobalt	59-2	-0.03	-0.02	-0.02	-0.02		ppb
Copper	63-2	285.94	287.46	285.19	286.19	0.40	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	21.45	21.19	20.92	21.19	1.25	ppb
Iron	57-2	19.47	23.37	22.01	21.61	9.16	ppb
Lead	206-1	1.86	1.96	1.78	1.87	4.76	ppb
Lead	207-1	1.74	1.73	1.79	1.75	2.04	ppb
Lead	208-1	1.82	1.84	1.81	1.82	0.79	ppb
Lithium	6-1						%
Magnesium	24-2	1630.14	1627.24	1598.61	1618.66	1.08	ppb
Manganese	55-2	11.06	10.65	10.95	10.89	1.92	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1483-08 Instrumnet Name : P7
 Client Sample ID : Q19701CR000107.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 18:43:45 DataFile Name : 368SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	95-1	0.01	-0.01	0.01	0.00	328.24	ppb
Molybdenum	96-1	0.00	0.01	0.00	0.00	328.01	ppb
Molybdenum	97-1	-0.01	0.01	-0.02	-0.01		ppb
Molybdenum	98-1	0.00	0.01	0.03	0.01	118.74	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.45	2.39	2.48	2.44	1.69	ppb
Phosphorus	31-2	743.23	748.62	688.17	726.67	4.60	ppb
Potassium	39-2	671.05	676.80	665.46	671.10	0.84	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.36	-0.16	0.36	0.19	158.16	ppb
Selenium	78-2	0.32	-0.10	-0.39	-0.06		ppb
Selenium	82-1	-0.14	0.03	-0.05	-0.05		ppb
Silicon	28-1	920.96	931.41	903.30	918.56	1.55	ppb
Silver	109-1	0.04	0.03	0.03	0.03	16.99	ppb
Silver	107-1	0.03	0.04	0.05	0.04	20.02	ppb
Sodium	23-2	10482.78	10540.34	10345.80	10456.31	0.96	ppb
Strontium	86-1	21.03	20.54	21.07	20.88	1.42	ppb
Strontium	88-1	21.26	21.21	21.48	21.32	0.68	ppb
Sulfur	34-1	1810.49	1813.72	2033.23	1885.81	6.77	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.02	-0.01	-0.01	-0.02		ppb
Titanium	47-1	0.53	0.55	0.45	0.51	10.25	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.03	0.01	0.02	45.27	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	225.46	229.16	226.11	226.91	0.87	ppb
Zirconium	90-1	0.00	0.02	0.00	0.01	131.22	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1483-08	Instrumnet Name :	P7
Client Sample ID :	Q19701CR000107.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 18:43:45	DataFile Name :	368SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.01	0.01	130.83	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1483-09 Instrumnet Name : P7
 Client Sample ID : Q19701CR000107.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 18:47:18 DataFile Name : 369SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.47	14.81	9.76	11.68	23.40	ppb
Antimony	121-1	0.07	0.07	0.06	0.07	5.00	ppb
Arsenic	75-2	0.25	0.31	0.23	0.26	13.87	ppb
Barium	135-1	16.23	16.53	16.04	16.27	1.51	ppb
Barium	137-1	16.64	16.91	16.77	16.78	0.82	ppb
Beryllium	9-1	-0.03	-0.05	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.72	4.59	4.53	4.62	2.11	ppb
Boron	11-1	5.08	4.78	5.19	5.02	4.24	ppb
Cadmium	106-1	0.97	0.75	0.67	0.80	19.38	ppb
Cadmium	108-1	0.38	0.41	0.28	0.36	19.20	ppb
Cadmium	111-1	0.34	0.29	0.27	0.30	12.55	ppb
Calcium	43-1	6671.82	6675.85	6625.03	6657.57	0.42	ppb
Calcium	44-1	6899.20	6896.90	6902.28	6899.46	0.04	ppb
Chromium	52-2	-0.28	-0.28	-0.29	-0.28		ppb
Cobalt	59-2	-0.02	-0.01	-0.02	-0.01		ppb
Copper	63-2	189.68	187.07	190.17	188.97	0.88	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	37.47	39.47	38.78	38.58	2.64	ppb
Iron	57-2	36.08	41.27	39.32	38.89	6.74	ppb
Lead	206-1	2.92	2.90	2.96	2.93	1.16	ppb
Lead	207-1	2.87	2.81	2.70	2.80	3.05	ppb
Lead	208-1	2.85	2.83	2.84	2.84	0.44	ppb
Lithium	6-1						%
Magnesium	24-2	1569.58	1563.43	1590.85	1574.62	0.91	ppb
Manganese	55-2	22.63	22.16	22.50	22.43	1.09	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1483-09	Instrumnet Name :	P7
Client Sample ID :	Q19701CR000107.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 18:47:18	DataFile Name :	369SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	-0.01	0.01	179.94	ppb
Molybdenum	95-1	0.02	0.02	0.03	0.02	20.39	ppb
Molybdenum	96-1	0.01	0.01	0.00	0.01	80.43	ppb
Molybdenum	97-1	0.02	0.00	0.02	0.01	64.91	ppb
Molybdenum	98-1	0.01	0.01	0.02	0.01	55.50	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.02	4.94	4.96	4.98	0.75	ppb
Phosphorus	31-2	727.17	642.62	743.32	704.37	7.68	ppb
Potassium	39-2	668.03	656.17	662.45	662.22	0.90	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	-0.16	-0.16	-0.16		ppb
Selenium	78-2	-0.57	-1.09	-1.18	-0.95		ppb
Selenium	82-1	-0.36	-0.54	0.30	-0.20		ppb
Silicon	28-1	905.63	932.94	923.40	920.65	1.51	ppb
Silver	109-1	0.02	0.04	0.03	0.03	24.45	ppb
Silver	107-1	0.03	0.03	0.03	0.03	12.45	ppb
Sodium	23-2	10318.10	10095.20	10272.07	10228.46	1.15	ppb
Strontium	86-1	20.08	19.94	20.08	20.03	0.40	ppb
Strontium	88-1	20.49	20.51	20.78	20.59	0.79	ppb
Sulfur	34-1	1808.81	1815.04	1844.88	1822.91	1.06	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.01	0.00	0.03	0.01	129.20	ppb
Titanium	47-1	0.73	0.57	0.52	0.61	17.39	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.03	0.04	0.03	21.78	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	635.86	631.05	636.94	634.62	0.49	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	22.53	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1483-09	Instrumnet Name :	P7
Client Sample ID :	Q19701CR000107.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 18:47:18	DataFile Name :	369SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.01	0.02	36.13	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1483-10 Instrumnet Name : P7
 Client Sample ID : Q19701CR000108.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 18:50:52 DataFile Name : 370SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.65	12.86	12.91	12.47	5.73	ppb
Antimony	121-1	0.05	0.07	0.05	0.06	21.38	ppb
Arsenic	75-2	0.30	0.30	0.34	0.32	7.06	ppb
Barium	135-1	16.58	16.44	16.26	16.43	0.96	ppb
Barium	137-1	16.47	16.52	16.60	16.53	0.39	ppb
Beryllium	9-1	-0.07	-0.05	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.62	4.85	4.84	4.77	2.69	ppb
Boron	11-1	4.81	5.05	4.97	4.94	2.49	ppb
Cadmium	106-1	0.36	0.81	-1.03	0.05	2115.67	ppb
Cadmium	108-1	0.03	0.08	0.10	0.07	56.64	ppb
Cadmium	111-1	0.02	0.05	-0.09	-0.01		ppb
Calcium	43-1	6517.78	6571.95	6764.27	6618.00	1.96	ppb
Calcium	44-1	6763.58	6739.61	6885.83	6796.34	1.15	ppb
Chromium	52-2	-0.26	-0.28	-0.29	-0.27		ppb
Cobalt	59-2	-0.03	-0.02	-0.02	-0.02		ppb
Copper	63-2	230.26	226.65	230.65	229.19	0.96	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	38.75	39.39	40.87	39.67	2.75	ppb
Iron	57-2	38.03	42.83	42.83	41.23	6.72	ppb
Lead	206-1	1.51	1.48	1.44	1.48	2.67	ppb
Lead	207-1	1.37	1.34	1.37	1.36	1.19	ppb
Lead	208-1	1.42	1.41	1.38	1.40	1.73	ppb
Lithium	6-1						%
Magnesium	24-2	1610.85	1562.74	1577.84	1583.81	1.55	ppb
Manganese	55-2	28.21	28.15	27.90	28.09	0.58	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1483-10 Instrumnet Name : P7
 Client Sample ID : Q19701CR000108.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 18:50:52 DataFile Name : 370SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.01	0.01	0.00	285.89	ppb
Molybdenum	95-1	-0.01	0.01	0.01	0.01	176.56	ppb
Molybdenum	96-1	0.00	0.02	0.01	0.01	120.40	ppb
Molybdenum	97-1	0.01	0.03	0.01	0.01	73.09	ppb
Molybdenum	98-1	0.02	0.00	0.02	0.01	89.34	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	10.57	10.54	10.57	10.56	0.13	ppb
Phosphorus	31-2	696.21	704.30	743.52	714.68	3.54	ppb
Potassium	39-2	669.61	657.12	657.12	661.28	1.09	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	-0.16	-0.16	-0.16		ppb
Selenium	78-2	-0.57	-0.93	-0.50	-0.67		ppb
Selenium	82-1	0.00	-0.51	0.01	-0.17		ppb
Silicon	28-1	909.12	920.60	934.39	921.37	1.37	ppb
Silver	109-1	0.02	0.03	0.02	0.03	7.57	ppb
Silver	107-1	0.02	0.03	0.03	0.03	18.94	ppb
Sodium	23-2	10288.09	10243.20	10332.28	10287.86	0.43	ppb
Strontium	86-1	19.49	19.98	19.81	19.76	1.26	ppb
Strontium	88-1	20.22	20.43	20.20	20.29	0.63	ppb
Sulfur	34-1	1585.77	1707.30	2002.33	1765.13	12.14	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.19	0.21	0.20	0.20	5.69	ppb
Titanium	47-1	0.57	0.60	0.63	0.60	4.95	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.04	0.02	0.03	0.03	40.77	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	454.01	451.51	449.64	451.72	0.49	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	25.82	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1483-10	Instrumnet Name :	P7
Client Sample ID :	Q19701CR000108.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 18:50:52	DataFile Name :	370SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.02	0.01	0.02	56.67	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1483-11 Instrumnet Name : P7
 Client Sample ID : Q19701CR000108.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 18:54:25 DataFile Name : 371SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.77	13.26	16.11	14.38	10.55	ppb
Antimony	121-1	0.05	0.06	0.06	0.06	8.64	ppb
Arsenic	75-2	0.26	0.25	0.34	0.29	16.70	ppb
Barium	135-1	16.84	16.38	16.67	16.63	1.42	ppb
Barium	137-1	16.66	16.61	16.92	16.73	0.99	ppb
Beryllium	9-1	-0.06	-0.06	-0.05	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.90	4.55	5.06	4.84	5.34	ppb
Boron	11-1	4.76	5.32	4.99	5.02	5.57	ppb
Cadmium	106-1	-0.39	0.35	0.48	0.15	319.47	ppb
Cadmium	108-1	0.45	0.16	0.32	0.31	46.64	ppb
Cadmium	111-1	0.23	0.31	0.33	0.29	17.23	ppb
Calcium	43-1	6308.94	6435.63	6355.05	6366.54	1.01	ppb
Calcium	44-1	6496.77	6573.14	6547.44	6539.11	0.59	ppb
Chromium	52-2	-0.20	-0.25	-0.20	-0.22		ppb
Cobalt	59-2	-0.03	-0.02	-0.02	-0.02		ppb
Copper	63-2	168.72	167.09	170.37	168.73	0.97	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	41.81	40.44	40.52	40.92	1.88	ppb
Iron	57-2	40.11	39.44	39.45	39.67	0.97	ppb
Lead	206-1	2.10	2.12	2.07	2.10	1.05	ppb
Lead	207-1	1.88	1.93	1.96	1.92	2.25	ppb
Lead	208-1	2.01	2.01	2.01	2.01	0.20	ppb
Lithium	6-1						%
Magnesium	24-2	1515.24	1516.62	1549.06	1526.98	1.25	ppb
Manganese	55-2	19.44	19.46	19.71	19.54	0.79	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1483-11	Instrumnet Name :	P7
Client Sample ID :	Q19701CR000108.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 18:54:25	DataFile Name :	371SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.01	0.01	40.13	ppb
Molybdenum	95-1	0.02	0.02	0.02	0.02	10.79	ppb
Molybdenum	96-1	0.00	0.02	0.02	0.01	88.00	ppb
Molybdenum	97-1	0.04	0.00	0.00	0.01	154.62	ppb
Molybdenum	98-1	0.01	0.03	0.02	0.02	52.84	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.21	1.34	1.32	1.29	5.65	ppb
Phosphorus	31-2	767.54	700.67	748.51	738.91	4.66	ppb
Potassium	39-2	640.74	660.93	656.47	652.72	1.62	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	-0.16	-0.16	-0.16		ppb
Selenium	78-2	0.95	-1.02	-0.45	-0.17		ppb
Selenium	82-1	0.31	-0.05	0.14	0.13	132.93	ppb
Silicon	28-1	907.27	925.27	928.16	920.23	1.23	ppb
Silver	109-1	0.02	0.02	0.02	0.02	17.06	ppb
Silver	107-1	0.02	0.02	0.01	0.02	27.41	ppb
Sodium	23-2	9802.73	9843.42	9976.05	9874.07	0.92	ppb
Strontium	86-1	19.75	20.36	19.58	19.90	2.07	ppb
Strontium	88-1	20.02	19.99	20.06	20.02	0.18	ppb
Sulfur	34-1	2294.71	2326.84	2501.46	2374.33	4.69	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.01	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.11	0.09	0.11	0.10	8.25	ppb
Titanium	47-1	86.00	0.63	0.64	29.09	169.42	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.04	0.02	0.02	0.03	38.92	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	42.92	42.60	43.40	42.97	0.94	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	25.35	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1483-11	Instrumnet Name :	P7
Client Sample ID :	Q19701CR000108.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 18:54:25	DataFile Name :	371SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	-0.01	0.01	0.01	145.51	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1483-12 Instrumnet Name : P7
 Client Sample ID : Q19701CR000115.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 18:57:58 DataFile Name : 372SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.40	8.93	6.74	8.36	16.97	ppb
Antimony	121-1	0.08	0.06	0.07	0.07	8.91	ppb
Arsenic	75-2	0.16	0.29	0.35	0.26	37.19	ppb
Barium	135-1	18.09	17.92	18.27	18.09	0.97	ppb
Barium	137-1	18.53	18.31	18.07	18.30	1.26	ppb
Beryllium	9-1	-0.06	-0.04	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.64	4.49	4.85	4.66	3.88	ppb
Boron	11-1	4.49	4.95	4.93	4.79	5.49	ppb
Cadmium	106-1	-0.18	0.52	0.55	0.30	138.58	ppb
Cadmium	108-1	0.20	0.20	0.25	0.22	13.89	ppb
Cadmium	111-1	0.02	0.06	0.05	0.04	53.60	ppb
Calcium	43-1	6495.62	6442.22	6528.53	6488.79	0.67	ppb
Calcium	44-1	6647.58	6663.98	6777.86	6696.47	1.06	ppb
Chromium	52-2	-0.31	-0.32	-0.30	-0.31		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	256.49	255.74	256.21	256.14	0.15	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	26.19	25.33	25.85	25.79	1.69	ppb
Iron	57-2	25.34	24.07	26.00	25.14	3.90	ppb
Lead	206-1	1.36	1.38	1.41	1.38	1.98	ppb
Lead	207-1	1.29	1.19	1.21	1.23	4.22	ppb
Lead	208-1	1.28	1.30	1.32	1.30	1.84	ppb
Lithium	6-1						%
Magnesium	24-2	1548.34	1540.83	1556.22	1548.46	0.50	ppb
Manganese	55-2	18.84	18.92	18.97	18.91	0.34	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1483-12 Instrumnet Name : P7
 Client Sample ID : Q19701CR000115.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 18:57:58 DataFile Name : 372SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.01	0.00	136.47	ppb
Molybdenum	95-1	0.00	0.00	0.01	0.00	162.91	ppb
Molybdenum	96-1	0.00	0.00	0.00	0.00	288.08	ppb
Molybdenum	97-1	0.00	-0.01	0.02	0.01	219.95	ppb
Molybdenum	98-1	0.01	0.01	0.00	0.01	139.03	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	9.50	9.59	9.59	9.56	0.55	ppb
Phosphorus	31-2	498.62	435.79	474.91	469.77	6.75	ppb
Potassium	39-2	637.43	651.43	650.05	646.31	1.19	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.87	-0.16	0.36	0.36	143.73	ppb
Selenium	78-2	0.24	0.34	-1.02	-0.15		ppb
Selenium	82-1	-0.10	-0.05	0.18	0.01	1561.97	ppb
Silicon	28-1	898.42	894.35	907.69	900.16	0.76	ppb
Silver	109-1	0.03	0.03	0.03	0.03	4.23	ppb
Silver	107-1	0.03	0.03	0.03	0.03	0.51	ppb
Sodium	23-2	10116.45	10052.57	10135.47	10101.50	0.43	ppb
Strontium	86-1	19.83	20.09	19.72	19.88	0.96	ppb
Strontium	88-1	20.29	20.18	19.99	20.15	0.76	ppb
Sulfur	34-1	1449.70	1547.38	1752.97	1583.35	9.78	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	0.00	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.00	-0.02	-0.01	-0.01		ppb
Titanium	47-1	0.47	0.46	0.42	0.45	6.41	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.00	0.02	0.01	0.01	66.98	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	825.74	814.51	820.46	820.24	0.68	ppb
Zirconium	90-1	0.01	0.00	0.00	0.01	69.31	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1483-12	Instrumnet Name :	P7
Client Sample ID :	Q19701CR000115.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 18:57:58	DataFile Name :	372SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.01	0.01	119.70	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV26	Instrumnet Name :	P7
Client Sample ID :	CCV26	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 19:01:30	DataFile Name :	373CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.08	2.76	1.89	1.91	43.86	ppb
Antimony	121-1	0.01	0.00	0.01	0.01	42.39	ppb
Arsenic	75-2	-0.04	-0.04	-0.03	-0.04		ppb
Barium	135-1	0.21	0.18	0.27	0.22	22.07	ppb
Barium	137-1	0.19	0.19	0.18	0.19	5.33	ppb
Beryllium	9-1	-0.06	-0.07	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.21	0.59	0.06	0.29	94.65	ppb
Boron	11-1	0.29	0.15	0.28	0.24	33.42	ppb
Cadmium	106-1	-0.42	0.56	0.14	0.09	526.00	ppb
Cadmium	108-1	0.01	-0.02	-0.07	-0.03		ppb
Cadmium	111-1	-0.06	0.01	-0.02	-0.02		ppb
Calcium	43-1	35.26	28.23	25.49	29.66	17.00	ppb
Calcium	44-1	27.69	26.03	26.59	26.77	3.16	ppb
Chromium	52-2	0.03	0.00	0.01	0.02	81.94	ppb
Cobalt	59-2	-0.03	-0.04	-0.04	-0.04		ppb
Copper	63-2	0.21	0.19	0.22	0.21	8.85	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.78	0.86	0.76	0.80	6.29	ppb
Iron	57-2	0.44	0.77	0.75	0.65	28.37	ppb
Lead	206-1	505.83	511.10	505.78	507.57	0.60	ppb
Lead	207-1	503.24	507.50	502.26	504.34	0.55	ppb
Lead	208-1	517.09	519.10	518.23	518.14	0.19	ppb
Lithium	6-1						%
Magnesium	24-2	1.09	1.16	0.87	1.04	14.27	ppb
Manganese	55-2	1.38	1.36	1.40	1.38	1.52	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV26	Instrumnet Name :	P7
Client Sample ID :	CCV26	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 19:01:30	DataFile Name :	373CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.00	-0.01	-0.01		ppb
Molybdenum	95-1	-0.03	-0.04	-0.01	-0.03		ppb
Molybdenum	96-1	-0.02	-0.01	-0.02	-0.01		ppb
Molybdenum	97-1	-0.02	-0.02	-0.02	-0.02		ppb
Molybdenum	98-1	-0.02	-0.02	-0.02	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.05	0.02	0.02	0.03	51.92	ppb
Phosphorus	31-2	-16.08	-4.93	-7.08	-9.36		ppb
Potassium	39-2	21.39	26.66	21.35	23.13	13.20	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.92	0.38	0.38	0.56	55.68	ppb
Selenium	78-2	-0.64	-0.91	-0.29	-0.61		ppb
Selenium	82-1	-0.32	0.25	0.06	0.00		ppb
Silicon	28-1	0.84	0.66	1.36	0.95	38.30	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.01	0.00	0.00	47.00	ppb
Sodium	23-2	28.28	29.71	28.70	28.89	2.56	ppb
Strontium	86-1	0.04	0.05	0.05	0.05	20.63	ppb
Strontium	88-1	0.03	0.03	0.03	0.03	5.52	ppb
Sulfur	34-1	946.12	918.22	891.08	918.47	3.00	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.03	0.04	0.03	0.03	20.36	ppb
Titanium	47-1	0.03	0.06	0.09	0.06	47.30	ppb
Uranium	238-1	-0.05	-0.04	-0.05	-0.05		ppb
Vanadium	51-2	-0.02	-0.01	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3.33	3.43	3.28	3.35	2.22	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV26	Instrumnet Name :	P7
Client Sample ID :	CCV26	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 19:01:30	DataFile Name :	373CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.00	0.00	183.65	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB26	Instrumnet Name :	P7
Client Sample ID :	CCB26	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 19:05:03	DataFile Name :	374CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.12	-0.09	0.12	0.05	252.92	ppb
Antimony	121-1	0.00	0.00	0.00	0.00	1.42	ppb
Arsenic	75-2	-0.04	-0.04	-0.04	-0.04		ppb
Barium	135-1	-0.04	-0.06	-0.03	-0.04		ppb
Barium	137-1	-0.04	-0.05	-0.05	-0.05		ppb
Beryllium	9-1	-0.07	-0.06	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.17	0.06	0.01	0.08	105.00	ppb
Boron	11-1	0.08	0.04	0.07	0.06	31.35	ppb
Cadmium	106-1	0.75	-0.23	0.94	0.49	128.24	ppb
Cadmium	108-1	0.01	-0.05	0.01	-0.01		ppb
Cadmium	111-1	0.02	-0.05	0.04	0.00	1128.60	ppb
Calcium	43-1	4.91	5.19	9.87	6.66	41.83	ppb
Calcium	44-1	0.43	-1.74	0.52	-0.26		ppb
Chromium	52-2	-0.05	0.04	-0.06	-0.02		ppb
Cobalt	59-2	-0.04	-0.05	-0.05	-0.05		ppb
Copper	63-2	0.05	0.07	0.06	0.06	16.08	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.05	0.02	0.15	0.07	95.91	ppb
Iron	57-2	-0.27	0.34	0.24	0.11	312.45	ppb
Lead	206-1	0.00	0.00	-0.01	0.00		ppb
Lead	207-1	0.03	0.02	-0.01	0.01	154.31	ppb
Lead	208-1	0.01	0.01	0.00	0.01	96.10	ppb
Lithium	6-1						%
Magnesium	24-2	-0.85	-1.02	-0.80	-0.89		ppb
Manganese	55-2	-0.03	-0.03	-0.03	-0.03		ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB26	Instrumnet Name :	P7
Client Sample ID :	CCB26	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 19:05:03	DataFile Name :	374CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.02	-0.02	-0.02		ppb
Molybdenum	95-1	-0.04	-0.04	-0.04	-0.04		ppb
Molybdenum	96-1	-0.03	-0.04	-0.03	-0.03		ppb
Molybdenum	97-1	-0.05	-0.04	-0.03	-0.04		ppb
Molybdenum	98-1	-0.04	-0.04	-0.04	-0.04		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	-0.02	0.02	0.00	2761.95	ppb
Phosphorus	31-2	-1.17	-4.82	6.29	0.10	5618.57	ppb
Potassium	39-2	5.28	12.85	5.47	7.87	54.90	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	-0.16	0.39	0.02	1286.99	ppb
Selenium	78-2	-0.62	-0.09	-0.52	-0.41		ppb
Selenium	82-1	-0.23	0.52	-0.42	-0.04		ppb
Silicon	28-1	0.92	-0.21	0.30	0.34	168.35	ppb
Silver	109-1	0.00	0.00	0.00	0.00	378.64	ppb
Silver	107-1	0.00	0.00	0.00	0.00	30.18	ppb
Sodium	23-2	5.78	6.30	5.82	5.97	4.86	ppb
Strontium	86-1	0.03	0.01	0.03	0.02	41.93	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	41.88	ppb
Sulfur	34-1	1215.45	832.27	838.99	962.23	22.79	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.02	0.02	0.01	0.02	13.41	ppb
Titanium	47-1	0.08	-0.01	0.04	0.04	113.61	ppb
Uranium	238-1	-0.05	-0.05	-0.04	-0.05		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.21	0.31	0.18	0.23	28.13	ppb
Zirconium	90-1	0.00	0.01	-0.01	0.00		ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB26	Instrumnet Name :	P7
Client Sample ID :	CCB26	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 19:05:03	DataFile Name :	374CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	-0.01	0.01	271.56	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1483-13 Instrumnet Name : P7
 Client Sample ID : Q19701CR000115.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 19:08:35 DataFile Name : 375SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.25	13.73	14.27	14.08	2.21	ppb
Antimony	121-1	0.07	0.05	0.05	0.06	17.18	ppb
Arsenic	75-2	0.28	0.25	0.27	0.27	4.67	ppb
Barium	135-1	15.87	15.93	15.82	15.87	0.35	ppb
Barium	137-1	15.98	15.99	16.26	16.08	0.99	ppb
Beryllium	9-1	-0.06	-0.06	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.62	4.13	4.74	4.50	7.21	ppb
Boron	11-1	4.71	4.76	5.23	4.90	5.79	ppb
Cadmium	106-1	-0.66	1.05	1.61	0.67	177.37	ppb
Cadmium	108-1	0.33	0.26	0.51	0.36	35.62	ppb
Cadmium	111-1	0.03	0.18	0.18	0.13	67.37	ppb
Calcium	43-1	6635.29	6613.52	6780.44	6676.42	1.36	ppb
Calcium	44-1	6837.52	6817.70	6913.15	6856.12	0.73	ppb
Chromium	52-2	-0.17	-0.22	-0.18	-0.19		ppb
Cobalt	59-2	0.02	0.01	0.00	0.01	90.93	ppb
Copper	63-2	173.41	172.09	171.72	172.41	0.51	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	57.62	56.85	57.32	57.27	0.67	ppb
Iron	57-2	55.37	54.34	53.26	54.32	1.94	ppb
Lead	206-1	3.08	3.11	3.09	3.09	0.42	ppb
Lead	207-1	2.91	3.00	2.95	2.95	1.37	ppb
Lead	208-1	3.02	3.06	3.02	3.03	0.71	ppb
Lithium	6-1						%
Magnesium	24-2	1548.85	1522.44	1529.50	1533.60	0.89	ppb
Manganese	55-2	38.97	38.06	38.11	38.38	1.33	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1483-13 Instrumnet Name : P7
 Client Sample ID : Q19701CR000115.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 19:08:35 DataFile Name : 375SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.00	0.02	0.01	82.07	ppb
Molybdenum	95-1	0.00	0.01	-0.01	0.00	300.49	ppb
Molybdenum	96-1	0.01	0.02	0.00	0.01	111.74	ppb
Molybdenum	97-1	0.02	0.03	0.01	0.02	40.02	ppb
Molybdenum	98-1	0.01	0.00	0.02	0.01	90.64	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	13.64	13.89	13.89	13.81	1.02	ppb
Phosphorus	31-2	559.13	624.06	616.98	600.06	5.94	ppb
Potassium	39-2	638.13	642.73	624.16	635.01	1.52	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	0.36	1.39	0.53	148.48	ppb
Selenium	78-2	-0.68	0.11	0.02	-0.18		ppb
Selenium	82-1	0.74	-0.02	-0.24	0.16	316.62	ppb
Silicon	28-1	910.76	907.28	920.69	912.91	0.76	ppb
Silver	109-1	0.07	0.06	0.05	0.06	15.30	ppb
Silver	107-1	0.06	0.06	0.06	0.06	5.10	ppb
Sodium	23-2	9940.52	9870.50	9900.83	9903.95	0.35	ppb
Strontium	86-1	19.40	19.78	19.87	19.68	1.28	ppb
Strontium	88-1	19.97	20.17	20.06	20.07	0.48	ppb
Sulfur	34-1	1737.78	1766.61	1952.32	1818.90	6.40	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.02	0.02	0.03	0.02	34.18	ppb
Titanium	47-1	0.51	0.71	0.59	0.60	16.79	ppb
Uranium	238-1	-0.04	-0.03	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.05	0.05	0.04	28.50	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	970.11	962.00	963.95	965.35	0.44	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	42.11	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1483-13	Instrumnet Name :	P7
Client Sample ID :	Q19701CR000115.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 19:08:35	DataFile Name :	375SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.02	0.01	82.43	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1483-14 Instrumnet Name : P7
 Client Sample ID : Q19701GB000114.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 19:12:08 DataFile Name : 376SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.07	11.73	11.70	12.50	10.89	ppb
Antimony	121-1	0.06	0.05	0.05	0.05	9.60	ppb
Arsenic	75-2	0.26	0.35	0.24	0.28	21.58	ppb
Barium	135-1	14.43	14.23	14.44	14.37	0.82	ppb
Barium	137-1	14.42	14.61	14.79	14.61	1.25	ppb
Beryllium	9-1	-0.05	-0.05	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.43	5.39	5.57	5.13	11.88	ppb
Boron	11-1	4.44	4.53	4.74	4.57	3.47	ppb
Cadmium	106-1	-0.07	-0.02	-0.11	-0.07		ppb
Cadmium	108-1	0.10	0.10	0.10	0.10	1.53	ppb
Cadmium	111-1	-0.01	-0.02	-0.02	-0.02		ppb
Calcium	43-1	6783.70	6778.07	6763.31	6775.03	0.16	ppb
Calcium	44-1	7086.63	7011.42	6955.31	7017.79	0.94	ppb
Chromium	52-2	-0.25	-0.28	-0.25	-0.26		ppb
Cobalt	59-2	0.02	0.02	0.02	0.02	14.75	ppb
Copper	63-2	270.90	270.47	268.92	270.09	0.39	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	34.69	34.85	34.15	34.57	1.06	ppb
Iron	57-2	37.00	39.29	33.81	36.70	7.50	ppb
Lead	206-1	1.81	1.80	1.82	1.81	0.60	ppb
Lead	207-1	1.61	1.62	1.67	1.63	1.80	ppb
Lead	208-1	1.73	1.72	1.72	1.72	0.22	ppb
Lithium	6-1						%
Magnesium	24-2	1576.24	1585.62	1570.40	1577.42	0.49	ppb
Manganese	55-2	18.98	18.71	18.45	18.71	1.44	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1483-14 Instrumnet Name : P7
 Client Sample ID : Q19701GB000114.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 19:12:08 DataFile Name : 376SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	-0.01	0.00	750.35	ppb
Molybdenum	95-1	0.00	0.00	0.01	0.01	38.84	ppb
Molybdenum	96-1	0.00	-0.01	-0.01	-0.01		ppb
Molybdenum	97-1	0.01	-0.01	0.01	0.00	352.23	ppb
Molybdenum	98-1	0.02	0.00	0.00	0.01	121.98	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	39.22	38.90	38.55	38.89	0.86	ppb
Phosphorus	31-2	669.49	672.85	643.52	661.95	2.42	ppb
Potassium	39-2	649.88	660.63	652.59	654.37	0.85	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	0.35	-0.16	0.01	2249.02	ppb
Selenium	78-2	-0.44	0.41	0.11	0.02	1787.66	ppb
Selenium	82-1	-0.27	-0.27	0.66	0.04	1227.83	ppb
Silicon	28-1	908.85	908.67	915.35	910.96	0.42	ppb
Silver	109-1	0.03	0.03	0.04	0.03	10.13	ppb
Silver	107-1	0.04	0.03	0.04	0.04	25.86	ppb
Sodium	23-2	10126.87	10243.94	10068.87	10146.56	0.88	ppb
Strontium	86-1	19.72	19.59	19.26	19.52	1.22	ppb
Strontium	88-1	19.79	19.72	19.83	19.78	0.28	ppb
Sulfur	34-1	1704.20	1564.39	1666.19	1644.93	4.39	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.02	0.01	0.05	0.03	63.58	ppb
Titanium	47-1	0.41	0.55	0.59	0.52	17.65	ppb
Uranium	238-1	-0.04	-0.04	-0.03	-0.04		ppb
Vanadium	51-2	0.03	0.02	0.02	0.02	22.94	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	307.83	306.36	307.23	307.14	0.24	ppb
Zirconium	90-1	0.01	0.01	0.02	0.02	27.87	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1483-14	Instrumnet Name :	P7
Client Sample ID :	Q19701GB000114.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 19:12:08	DataFile Name :	376SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.01	0.01	84.21	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1483-15 Instrumnet Name : P7
 Client Sample ID : Q19701GB000114.2F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 19:15:40 DataFile Name : 377SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.58	10.01	11.66	10.08	15.27	ppb
Antimony	121-1	0.07	0.07	0.06	0.06	8.26	ppb
Arsenic	75-2	0.24	0.27	0.31	0.27	12.45	ppb
Barium	135-1	14.02	13.94	13.79	13.91	0.84	ppb
Barium	137-1	14.29	13.99	14.36	14.21	1.37	ppb
Beryllium	9-1	-0.05	-0.06	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.06	4.42	4.31	4.60	8.89	ppb
Boron	11-1	5.24	5.00	4.84	5.03	4.00	ppb
Cadmium	106-1	-0.97	0.51	0.46	0.00		ppb
Cadmium	108-1	-0.05	0.08	-0.02	0.00	3453.95	ppb
Cadmium	111-1	-0.07	0.02	0.03	-0.01		ppb
Calcium	43-1	7261.93	7228.00	7289.96	7259.97	0.43	ppb
Calcium	44-1	7462.97	7416.16	7438.51	7439.21	0.31	ppb
Chromium	52-2	-0.25	-0.22	-0.21	-0.22		ppb
Cobalt	59-2	0.00	-0.01	0.01	0.00	1740.63	ppb
Copper	63-2	217.75	221.35	221.63	220.24	0.98	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	34.77	34.65	36.20	35.21	2.46	ppb
Iron	57-2	36.53	34.26	34.70	35.16	3.42	ppb
Lead	206-1	2.76	2.82	2.79	2.79	1.10	ppb
Lead	207-1	2.50	2.45	2.51	2.49	1.19	ppb
Lead	208-1	2.62	2.62	2.63	2.62	0.33	ppb
Lithium	6-1						%
Magnesium	24-2	1583.89	1595.40	1596.35	1591.88	0.44	ppb
Manganese	55-2	22.52	22.68	22.63	22.61	0.37	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1483-15 Instrumnet Name : P7
 Client Sample ID : Q19701GB000114.2F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 19:15:40 DataFile Name : 377SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.00	0.01	35.03	ppb
Molybdenum	95-1	0.01	0.01	0.02	0.01	51.27	ppb
Molybdenum	96-1	-0.01	0.00	0.01	0.00	897.95	ppb
Molybdenum	97-1	0.02	0.03	0.00	0.02	76.49	ppb
Molybdenum	98-1	0.02	0.01	0.01	0.01	72.72	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	15.02	15.41	15.01	15.15	1.53	ppb
Phosphorus	31-2	669.32	654.12	694.76	672.73	3.05	ppb
Potassium	39-2	662.38	655.50	656.84	658.24	0.55	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.89	0.36	0.36	0.54	58.10	ppb
Selenium	78-2	0.61	-1.21	0.00	-0.20		ppb
Selenium	82-1	0.14	-0.42	-0.35	-0.21		ppb
Silicon	28-1	918.18	920.15	914.25	917.53	0.33	ppb
Silver	109-1	0.04	0.04	0.04	0.04	4.88	ppb
Silver	107-1	0.03	0.03	0.05	0.04	28.32	ppb
Sodium	23-2	9985.58	10141.29	10093.10	10073.32	0.79	ppb
Strontium	86-1	19.78	19.78	19.78	19.78	0.01	ppb
Strontium	88-1	20.27	20.20	20.24	20.24	0.16	ppb
Sulfur	34-1	1906.45	1662.38	1812.19	1793.67	6.86	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.04	0.04	0.03	0.04	19.95	ppb
Titanium	47-1	0.48	0.54	0.43	0.48	10.87	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.03	0.03	0.03	8.40	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	156.70	155.81	153.42	155.31	1.09	ppb
Zirconium	90-1	0.01	0.02	0.01	0.01	64.97	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1483-15	Instrumnet Name :	P7
Client Sample ID :	Q19701GB000114.2F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 19:15:40	DataFile Name :	377SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.04	0.02	36.16	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1483-16 Instrumnet Name : P7
 Client Sample ID : Q19701GB000114.3F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 19:19:12 DataFile Name : 378SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.29	15.71	10.13	13.38	21.65	ppb
Antimony	121-1	0.09	0.06	0.07	0.07	19.43	ppb
Arsenic	75-2	0.21	0.25	0.23	0.23	7.28	ppb
Barium	135-1	14.05	13.84	14.56	14.15	2.60	ppb
Barium	137-1	14.28	14.22	14.49	14.33	1.00	ppb
Beryllium	9-1	-0.05	-0.06	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.43	4.63	4.46	4.84	10.70	ppb
Boron	11-1	5.12	5.16	5.04	5.11	1.18	ppb
Cadmium	106-1	-1.04	1.60	-0.01	0.18	732.12	ppb
Cadmium	108-1	0.08	0.10	0.26	0.15	66.10	ppb
Cadmium	111-1	-0.09	0.11	-0.02	0.00	17498.57	ppb
Calcium	43-1	6774.40	6793.39	6763.01	6776.93	0.23	ppb
Calcium	44-1	6963.83	6944.62	7014.19	6974.21	0.52	ppb
Chromium	52-2	-0.27	-0.25	-0.30	-0.27		ppb
Cobalt	59-2	0.02	0.02	0.03	0.02	19.29	ppb
Copper	63-2	435.07	440.01	437.02	437.37	0.57	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	34.68	35.42	34.67	34.92	1.23	ppb
Iron	57-2	36.46	36.76	35.14	36.12	2.39	ppb
Lead	206-1	1.00	0.95	1.00	0.98	2.98	ppb
Lead	207-1	0.90	0.99	0.91	0.93	5.01	ppb
Lead	208-1	0.96	0.96	0.95	0.96	0.72	ppb
Lithium	6-1						%
Magnesium	24-2	1555.14	1551.02	1523.59	1543.25	1.11	ppb
Manganese	55-2	18.55	18.74	18.45	18.58	0.77	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1483-16 Instrumnet Name : P7
 Client Sample ID : Q19701GB000114.3F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 19:19:12 DataFile Name : 378SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.00	0.00	169.17	ppb
Molybdenum	95-1	0.01	0.02	0.02	0.02	53.47	ppb
Molybdenum	96-1	0.01	0.01	0.00	0.01	67.72	ppb
Molybdenum	97-1	-0.02	0.00	0.01	0.00		ppb
Molybdenum	98-1	0.03	0.02	0.01	0.02	56.60	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	66.11	67.16	67.43	66.90	1.04	ppb
Phosphorus	31-2	596.49	605.00	596.07	599.18	0.84	ppb
Potassium	39-2	650.86	653.18	653.44	652.49	0.22	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	0.36	0.36	0.19	159.82	ppb
Selenium	78-2	0.37	-0.77	-0.42	-0.27		ppb
Selenium	82-1	-0.03	0.06	0.06	0.03	169.46	ppb
Silicon	28-1	987.89	992.66	999.34	993.30	0.58	ppb
Silver	109-1	0.03	0.04	0.03	0.04	18.74	ppb
Silver	107-1	0.04	0.03	0.03	0.03	19.83	ppb
Sodium	23-2	10008.91	9977.27	9897.95	9961.38	0.57	ppb
Strontium	86-1	19.53	19.54	19.82	19.63	0.83	ppb
Strontium	88-1	19.65	19.89	19.75	19.76	0.60	ppb
Sulfur	34-1	1537.91	1614.41	1729.07	1627.13	5.91	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.02	0.01	0.01	0.01	42.22	ppb
Titanium	47-1	0.45	0.48	0.53	0.49	8.39	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.04	0.01	0.03	0.03	51.18	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	568.03	567.34	563.80	566.39	0.40	ppb
Zirconium	90-1	0.00	0.02	0.01	0.01	61.03	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1483-16	Instrumnet Name :	P7
Client Sample ID :	Q19701GB000114.3F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 19:19:12	DataFile Name :	378SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.01	0.02	0.02	45.55	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1483-20 Instrumnet Name : P7
 Client Sample ID : Q19701GY000130.1B-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 19:22:46 DataFile Name : 379SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.83	14.30	18.30	14.81	22.03	ppb
Antimony	121-1	0.14	0.14	0.16	0.15	9.04	ppb
Arsenic	75-2	0.36	0.36	0.31	0.34	9.08	ppb
Barium	135-1	17.22	17.24	16.96	17.14	0.91	ppb
Barium	137-1	17.16	16.96	17.37	17.16	1.18	ppb
Beryllium	9-1	-0.07	-0.05	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.74	4.36	6.06	5.39	16.82	ppb
Boron	11-1	4.99	5.14	5.20	5.11	2.14	ppb
Cadmium	106-1	-0.78	-0.96	-1.79	-1.17		ppb
Cadmium	108-1	-0.02	0.00	-0.02	-0.02		ppb
Cadmium	111-1	-0.06	-0.08	-0.16	-0.10		ppb
Calcium	43-1	6466.59	6559.86	6497.63	6508.03	0.73	ppb
Calcium	44-1	6666.10	6799.43	6759.97	6741.83	1.02	ppb
Chromium	52-2	-0.28	-0.24	-0.25	-0.25		ppb
Cobalt	59-2	-0.01	-0.03	-0.02	-0.02		ppb
Copper	63-2	531.05	530.51	530.53	530.69	0.06	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	61.05	61.07	61.30	61.14	0.23	ppb
Iron	57-2	63.11	62.82	60.88	62.27	1.95	ppb
Lead	206-1	23.11	23.06	23.15	23.11	0.18	ppb
Lead	207-1	21.52	21.21	21.19	21.31	0.86	ppb
Lead	208-1	22.04	22.14	22.08	22.09	0.22	ppb
Lithium	6-1						%
Magnesium	24-2	1542.17	1554.94	1539.75	1545.62	0.53	ppb
Manganese	55-2	24.41	24.62	24.38	24.47	0.55	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1483-20	Instrumnet Name :	P7
Client Sample ID :	Q19701GY000130.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 19:22:46	DataFile Name :	379SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.02	0.02	0.01	89.13	ppb
Molybdenum	95-1	0.01	0.01	-0.01	0.00	284.74	ppb
Molybdenum	96-1	0.01	0.01	0.00	0.01	56.23	ppb
Molybdenum	97-1	0.01	-0.01	-0.02	0.00		ppb
Molybdenum	98-1	0.01	0.01	0.01	0.01	39.00	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.83	0.77	0.79	0.80	3.59	ppb
Phosphorus	31-2	725.92	833.83	812.36	790.71	7.22	ppb
Potassium	39-2	664.36	663.23	659.84	662.48	0.35	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.35	0.35	0.35	0.35	0.65	ppb
Selenium	78-2	-0.80	0.70	-0.55	-0.22		ppb
Selenium	82-1	-0.52	0.38	0.06	-0.03		ppb
Silicon	28-1	915.15	927.13	923.38	921.88	0.66	ppb
Silver	109-1	0.11	0.10	0.08	0.10	19.30	ppb
Silver	107-1	0.11	0.11	0.08	0.10	16.86	ppb
Sodium	23-2	9932.98	9932.95	9934.28	9933.40	0.01	ppb
Strontium	86-1	20.33	20.29	20.32	20.32	0.10	ppb
Strontium	88-1	20.30	20.49	20.58	20.46	0.70	ppb
Sulfur	34-1	1521.95	1853.13	1746.37	1707.15	9.90	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	2.46	2.41	2.33	2.40	2.66	ppb
Titanium	47-1	2.04	0.64	0.87	1.18	63.68	ppb
Uranium	238-1	-0.03	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	0.04	0.06	0.05	0.05	21.98	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	50.10	50.98	50.85	50.64	0.94	ppb
Zirconium	90-1	0.02	0.01	0.02	0.02	30.44	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1483-20	Instrumnet Name :	P7
Client Sample ID :	Q19701GY000130.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 19:22:46	DataFile Name :	379SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.04	0.01	0.02	76.76	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1483-21 Instrumnet Name : P7
 Client Sample ID : Q19701HA000000.1B-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 19:26:18 DataFile Name : 380SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.46	11.35	12.48	12.43	8.50	ppb
Antimony	121-1	0.05	0.05	0.06	0.05	6.90	ppb
Arsenic	75-2	0.31	0.23	0.36	0.30	22.09	ppb
Barium	135-1	17.51	18.05	17.42	17.66	1.94	ppb
Barium	137-1	18.12	17.53	17.81	17.82	1.66	ppb
Beryllium	9-1	-0.07	-0.05	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.65	5.08	4.86	4.53	17.04	ppb
Boron	11-1	4.85	5.40	5.25	5.17	5.43	ppb
Cadmium	106-1	0.06	0.07	-0.28	-0.05		ppb
Cadmium	108-1	0.30	0.18	0.20	0.22	29.20	ppb
Cadmium	111-1	0.16	0.17	0.14	0.16	9.71	ppb
Calcium	43-1	6725.45	6811.66	6724.01	6753.71	0.74	ppb
Calcium	44-1	6950.81	6953.13	6922.87	6942.27	0.24	ppb
Chromium	52-2	-0.26	-0.26	-0.27	-0.27		ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	337.83	339.94	341.29	339.68	0.51	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	30.06	29.80	29.68	29.85	0.65	ppb
Iron	57-2	32.28	31.70	29.04	31.01	5.58	ppb
Lead	206-1	4.59	4.59	4.59	4.59	0.02	ppb
Lead	207-1	4.46	4.27	4.30	4.35	2.29	ppb
Lead	208-1	4.52	4.42	4.48	4.47	1.10	ppb
Lithium	6-1						%
Magnesium	24-2	1605.09	1627.06	1612.59	1614.92	0.69	ppb
Manganese	55-2	18.14	18.85	18.80	18.59	2.14	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1483-21 Instrumnet Name : P7
 Client Sample ID : Q19701HA000000.1B-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 19:26:18 DataFile Name : 380SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	-0.01	0.00	0.00		ppb
Molybdenum	95-1	0.01	0.02	0.01	0.02	36.85	ppb
Molybdenum	96-1	0.02	0.01	-0.01	0.01	210.72	ppb
Molybdenum	97-1	0.01	0.01	0.00	0.01	59.31	ppb
Molybdenum	98-1	0.01	0.01	0.01	0.01	26.70	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	9.15	9.29	9.64	9.36	2.71	ppb
Phosphorus	31-2	754.40	707.65	689.03	717.02	4.70	ppb
Potassium	39-2	677.49	674.58	674.34	675.47	0.26	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.35	0.35	-0.16	0.18	161.82	ppb
Selenium	78-2	0.31	-0.06	-1.15	-0.30		ppb
Selenium	82-1	0.09	-0.32	0.72	0.16	317.89	ppb
Silicon	28-1	890.23	881.74	891.00	887.66	0.58	ppb
Silver	109-1	0.03	0.02	0.03	0.03	18.55	ppb
Silver	107-1	0.03	0.03	0.03	0.03	11.80	ppb
Sodium	23-2	10380.48	10421.42	10455.34	10419.08	0.36	ppb
Strontium	86-1	20.83	21.41	21.08	21.11	1.38	ppb
Strontium	88-1	21.45	21.31	21.31	21.35	0.39	ppb
Sulfur	34-1	1687.24	1506.36	1459.84	1551.14	7.74	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.01	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.02	-0.01	0.00	-0.01		ppb
Titanium	47-1	0.45	0.46	0.51	0.47	7.55	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.01	0.03	0.03	43.61	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	253.52	254.95	256.32	254.93	0.55	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	117.46	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1483-21	Instrumnet Name :	P7
Client Sample ID :	Q19701HA000000.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 19:26:18	DataFile Name :	380SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	-0.01	0.00	324.44	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1483-22 Instrumnet Name : P7
 Client Sample ID : Q19701MO000124.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 19:29:52 DataFile Name : 381SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.58	8.08	9.49	9.05	9.28	ppb
Antimony	121-1	0.07	0.08	0.07	0.08	7.44	ppb
Arsenic	75-2	0.21	0.22	0.28	0.24	14.31	ppb
Barium	135-1	17.60	18.20	17.99	17.93	1.71	ppb
Barium	137-1	18.23	17.79	18.36	18.12	1.65	ppb
Beryllium	9-1	-0.06	-0.05	-0.04	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.44	4.96	4.83	5.08	6.29	ppb
Boron	11-1	5.28	5.20	5.38	5.29	1.72	ppb
Cadmium	106-1	1.39	0.26	-0.57	0.36	274.00	ppb
Cadmium	108-1	0.03	-0.02	0.10	0.04	179.93	ppb
Cadmium	111-1	0.08	0.00	-0.07	0.00	2213.06	ppb
Calcium	43-1	6672.40	6675.95	6737.70	6695.35	0.55	ppb
Calcium	44-1	6933.67	6918.13	6973.82	6941.87	0.41	ppb
Chromium	52-2	-0.27	-0.25	-0.29	-0.27		ppb
Cobalt	59-2	-0.01	-0.01	-0.02	-0.01		ppb
Copper	63-2	295.76	298.95	295.76	296.82	0.62	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	25.90	26.03	25.86	25.93	0.34	ppb
Iron	57-2	23.48	26.01	25.16	24.88	5.17	ppb
Lead	206-1	4.49	4.38	4.53	4.47	1.80	ppb
Lead	207-1	4.20	4.16	4.16	4.17	0.53	ppb
Lead	208-1	4.33	4.34	4.30	4.32	0.41	ppb
Lithium	6-1						%
Magnesium	24-2	1575.75	1593.36	1581.97	1583.69	0.56	ppb
Manganese	55-2	17.39	17.55	18.05	17.66	1.94	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1483-22 Instrumnet Name : P7
 Client Sample ID : Q19701MO000124.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 19:29:52 DataFile Name : 381SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.00	0.00	48.31	ppb
Molybdenum	95-1	0.00	0.01	0.00	0.00	204.86	ppb
Molybdenum	96-1	0.02	0.02	0.02	0.02	0.76	ppb
Molybdenum	97-1	0.02	0.02	0.01	0.02	38.04	ppb
Molybdenum	98-1	0.02	0.02	0.03	0.02	25.11	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.83	6.01	5.70	5.84	2.72	ppb
Phosphorus	31-2	703.24	796.85	667.81	722.63	9.23	ppb
Potassium	39-2	656.70	673.48	657.75	662.64	1.42	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	0.35	-0.16	0.01	2266.63	ppb
Selenium	78-2	0.00	0.32	0.17	0.16	98.77	ppb
Selenium	82-1	-0.56	0.93	-0.40	-0.01		ppb
Silicon	28-1	886.57	891.50	888.21	888.76	0.28	ppb
Silver	109-1	0.04	0.04	0.03	0.03	14.80	ppb
Silver	107-1	0.03	0.03	0.03	0.03	7.88	ppb
Sodium	23-2	10095.33	10256.91	10102.20	10151.48	0.90	ppb
Strontium	86-1	21.21	20.96	20.60	20.92	1.45	ppb
Strontium	88-1	21.29	21.02	21.03	21.11	0.73	ppb
Sulfur	34-1	1657.36	1524.86	1690.31	1624.18	5.39	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.01	0.02	0.01	0.02	19.65	ppb
Titanium	47-1	0.49	0.54	0.44	0.49	10.33	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.02	0.01	0.02	16.26	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	327.01	329.93	329.54	328.83	0.48	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	75.55	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1483-22	Instrumnet Name :	P7
Client Sample ID :	Q19701MO000124.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 19:29:52	DataFile Name :	381SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.02	0.01	110.64	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1483-23 Instrumnet Name : P7
 Client Sample ID : Q19701MO000124.2F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 19:33:26 DataFile Name : 382SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.48	11.10	12.08	10.22	23.71	ppb
Antimony	121-1	0.06	0.05	0.07	0.06	11.86	ppb
Arsenic	75-2	0.30	0.30	0.26	0.28	8.12	ppb
Barium	135-1	16.76	17.43	16.41	16.87	3.07	ppb
Barium	137-1	17.02	17.06	17.11	17.06	0.26	ppb
Beryllium	9-1	-0.06	-0.07	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.64	5.76	5.10	5.16	10.86	ppb
Boron	11-1	5.20	5.07	5.15	5.14	1.28	ppb
Cadmium	106-1	-0.83	-0.21	0.10	-0.31		ppb
Cadmium	108-1	0.17	0.02	-0.02	0.06	180.38	ppb
Cadmium	111-1	-0.08	-0.03	0.01	-0.04		ppb
Calcium	43-1	6692.75	6737.49	6792.39	6740.88	0.74	ppb
Calcium	44-1	6959.24	6996.57	6928.00	6961.27	0.49	ppb
Chromium	52-2	-0.31	-0.31	-0.31	-0.31		ppb
Cobalt	59-2	-0.03	-0.02	-0.01	-0.02		ppb
Copper	63-2	277.26	277.05	281.03	278.45	0.81	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	25.52	26.21	26.12	25.95	1.45	ppb
Iron	57-2	24.77	24.38	29.12	26.09	10.09	ppb
Lead	206-1	5.51	5.57	5.63	5.57	1.11	ppb
Lead	207-1	5.42	5.39	5.37	5.39	0.42	ppb
Lead	208-1	5.48	5.45	5.48	5.47	0.31	ppb
Lithium	6-1						%
Magnesium	24-2	1630.85	1613.10	1644.20	1629.38	0.96	ppb
Manganese	55-2	16.81	16.42	16.92	16.72	1.57	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1483-23 Instrumnet Name : P7
 Client Sample ID : Q19701MO000124.2F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 19:33:26 DataFile Name : 382SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.00	-0.01	0.00	297.11	ppb
Molybdenum	95-1	0.01	0.01	0.00	0.01	116.64	ppb
Molybdenum	96-1	0.00	0.01	0.01	0.01	96.01	ppb
Molybdenum	97-1	-0.02	0.01	0.01	0.00	1417.94	ppb
Molybdenum	98-1	0.01	0.00	0.01	0.00	153.64	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.52	2.43	2.55	2.50	2.34	ppb
Phosphorus	31-2	691.56	742.42	756.54	730.17	4.68	ppb
Potassium	39-2	678.32	669.47	685.98	677.92	1.22	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	0.84	-0.16	0.17	328.93	ppb
Selenium	78-2	0.02	-0.86	0.07	-0.26		ppb
Selenium	82-1	-0.28	0.63	0.13	0.16	286.07	ppb
Silicon	28-1	896.56	890.09	885.55	890.74	0.62	ppb
Silver	109-1	0.03	0.02	0.01	0.02	33.56	ppb
Silver	107-1	0.03	0.02	0.02	0.02	22.96	ppb
Sodium	23-2	10433.76	10343.21	10530.52	10435.83	0.90	ppb
Strontium	86-1	20.63	20.45	20.59	20.56	0.46	ppb
Strontium	88-1	20.66	20.81	20.81	20.76	0.44	ppb
Sulfur	34-1	1204.75	1212.55	1233.65	1216.99	1.23	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.02	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.02	-0.02	-0.01	-0.02		ppb
Titanium	47-1	0.36	0.42	0.40	0.39	7.89	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.01	0.02	0.02	0.02	42.44	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	389.70	386.14	391.09	388.98	0.66	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	82.03	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1483-23	Instrumnet Name :	P7
Client Sample ID :	Q19701MO000124.2F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 19:33:26	DataFile Name :	382SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.00	0.01	80.02	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1483-24 Instrumnet Name : P7
 Client Sample ID : Q19701OF000113.1B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 19:36:59 DataFile Name : 383SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.46	30.56	8.33	16.12	77.73	ppb
Antimony	121-1	0.06	0.06	0.07	0.06	12.86	ppb
Arsenic	75-2	0.24	0.31	0.26	0.27	12.69	ppb
Barium	135-1	17.42	16.95	17.15	17.17	1.38	ppb
Barium	137-1	17.15	17.69	17.45	17.43	1.56	ppb
Beryllium	9-1	-0.06	-0.07	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.14	4.80	4.37	4.77	8.11	ppb
Boron	11-1	4.37	5.12	4.96	4.82	8.29	ppb
Cadmium	106-1	-0.21	-1.17	0.05	-0.44		ppb
Cadmium	108-1	0.47	0.43	0.25	0.38	30.18	ppb
Cadmium	111-1	0.11	0.04	0.15	0.10	52.25	ppb
Calcium	43-1	6563.04	6574.48	6506.04	6547.85	0.56	ppb
Calcium	44-1	6740.03	6738.77	6752.47	6743.75	0.11	ppb
Chromium	52-2	-0.26	-0.30	-0.30	-0.28		ppb
Cobalt	59-2	0.00	0.00	-0.01	0.00		ppb
Copper	63-2	286.33	287.97	281.64	285.31	1.15	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	27.09	27.25	26.41	26.92	1.65	ppb
Iron	57-2	25.57	28.02	26.25	26.61	4.75	ppb
Lead	206-1	4.84	4.83	4.69	4.79	1.75	ppb
Lead	207-1	4.56	4.48	4.59	4.54	1.21	ppb
Lead	208-1	4.71	4.68	4.63	4.68	0.89	ppb
Lithium	6-1						%
Magnesium	24-2	1555.48	1529.54	1527.84	1537.62	1.01	ppb
Manganese	55-2	15.23	15.49	15.09	15.27	1.30	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1483-24 Instrumnet Name : P7
 Client Sample ID : Q19701OF000113.1B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 19:36:59 DataFile Name : 383SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.01	0.01	21.92	ppb
Molybdenum	95-1	0.02	0.01	0.01	0.01	28.32	ppb
Molybdenum	96-1	0.01	0.00	-0.01	0.00	448.09	ppb
Molybdenum	97-1	0.01	0.01	0.01	0.01	35.09	ppb
Molybdenum	98-1	0.01	0.01	0.00	0.01	72.18	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.73	5.83	5.47	5.68	3.24	ppb
Phosphorus	31-2	503.33	569.49	533.06	535.29	6.19	ppb
Potassium	39-2	653.27	650.58	648.75	650.86	0.35	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	-0.16	-0.16	-0.16		ppb
Selenium	78-2	-0.20	0.38	-0.21	-0.01		ppb
Selenium	82-1	0.36	0.10	-0.29	0.06	591.04	ppb
Silicon	28-1	906.38	914.62	928.32	916.44	1.21	ppb
Silver	109-1	0.03	0.04	0.04	0.03	14.90	ppb
Silver	107-1	0.03	0.04	0.04	0.03	10.88	ppb
Sodium	23-2	10025.24	10046.56	9903.23	9991.68	0.77	ppb
Strontium	86-1	19.51	19.75	19.85	19.70	0.89	ppb
Strontium	88-1	20.07	20.14	20.12	20.11	0.18	ppb
Sulfur	34-1	1332.22	1503.85	1476.57	1437.55	6.42	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.00	0.02	0.02	0.01	117.24	ppb
Titanium	47-1	0.43	0.43	0.44	0.44	2.00	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.02	0.03	0.03	9.95	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	911.81	911.29	903.38	908.83	0.52	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	13.24	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1483-24	Instrumnet Name :	P7
Client Sample ID :	Q19701OF000113.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 19:36:59	DataFile Name :	383SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	-0.01	0.02	0.01	155.74	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1483-25 Instrumnet Name : P7
 Client Sample ID : Q19701OF000113.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 19:40:32 DataFile Name : 384SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.71	8.78	9.49	8.99	4.82	ppb
Antimony	121-1	0.07	0.06	0.08	0.07	16.31	ppb
Arsenic	75-2	0.14	0.21	0.24	0.20	26.81	ppb
Barium	135-1	15.59	15.24	15.30	15.38	1.22	ppb
Barium	137-1	15.10	15.48	15.20	15.26	1.28	ppb
Beryllium	9-1	-0.07	-0.05	-0.05	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.15	5.03	4.85	5.01	3.06	ppb
Boron	11-1	5.20	5.15	5.11	5.15	0.89	ppb
Cadmium	106-1	-0.52	0.35	0.30	0.05	1079.84	ppb
Cadmium	108-1	0.18	0.23	0.13	0.18	27.98	ppb
Cadmium	111-1	-0.02	0.03	0.03	0.01	202.61	ppb
Calcium	43-1	6485.30	6651.75	6540.97	6559.34	1.29	ppb
Calcium	44-1	6749.54	6746.89	6730.15	6742.19	0.16	ppb
Chromium	52-2	-0.27	-0.28	-0.30	-0.28		ppb
Cobalt	59-2	-0.02	-0.01	-0.01	-0.01		ppb
Copper	63-2	163.88	163.30	164.90	164.03	0.49	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	29.17	28.73	29.40	29.10	1.16	ppb
Iron	57-2	31.16	29.96	29.28	30.13	3.15	ppb
Lead	206-1	2.27	2.23	2.19	2.23	1.65	ppb
Lead	207-1	2.15	2.12	2.14	2.14	0.82	ppb
Lead	208-1	2.21	2.16	2.18	2.18	1.17	ppb
Lithium	6-1						%
Magnesium	24-2	1521.70	1514.50	1525.00	1520.40	0.35	ppb
Manganese	55-2	17.18	17.59	17.42	17.40	1.19	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1483-25	Instrumnet Name :	P7
Client Sample ID :	Q19701OF000113.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 19:40:32	DataFile Name :	384SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.00	0.00	255.72	ppb
Molybdenum	95-1	0.00	0.02	-0.01	0.01	219.55	ppb
Molybdenum	96-1	0.02	0.01	0.01	0.01	78.26	ppb
Molybdenum	97-1	0.02	0.00	-0.01	0.00	371.00	ppb
Molybdenum	98-1	0.02	0.01	0.01	0.01	39.32	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.42	2.40	2.38	2.40	0.82	ppb
Phosphorus	31-2	659.39	691.76	616.76	655.97	5.73	ppb
Potassium	39-2	637.63	635.15	640.29	637.69	0.40	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	0.36	0.35	0.18	160.21	ppb
Selenium	78-2	0.71	-0.60	-0.27	-0.05		ppb
Selenium	82-1	0.44	0.18	-0.14	0.16	180.14	ppb
Silicon	28-1	897.16	902.43	897.03	898.87	0.34	ppb
Silver	109-1	0.03	0.03	0.02	0.03	9.72	ppb
Silver	107-1	0.03	0.03	0.02	0.03	23.01	ppb
Sodium	23-2	9804.17	9751.76	9863.99	9806.64	0.57	ppb
Strontium	86-1	19.63	19.72	19.40	19.58	0.85	ppb
Strontium	88-1	19.87	20.05	19.82	19.91	0.61	ppb
Sulfur	34-1	1400.87	1559.72	1483.32	1481.30	5.36	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.01	-0.02	-0.02		ppb
Tin	118-1	-0.01	-0.01	0.00	-0.01		ppb
Titanium	47-1	0.55	0.40	0.42	0.46	18.32	ppb
Uranium	238-1	-0.04	-0.04	-0.03	-0.04		ppb
Vanadium	51-2	0.02	0.03	0.04	0.03	38.86	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	652.01	648.21	652.60	650.94	0.37	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	55.38	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1483-25	Instrumnet Name :	P7
Client Sample ID :	Q19701OF000113.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 19:40:32	DataFile Name :	384SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.01	0.01	47.34	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV27	Instrumnet Name :	P7
Client Sample ID :	CCV27	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 19:44:05	DataFile Name :	385CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.12	0.23	0.12	0.16	40.25	ppb
Antimony	121-1	0.00	0.01	0.01	0.00	36.96	ppb
Arsenic	75-2	-0.04	-0.04	-0.04	-0.04		ppb
Barium	135-1	-0.01	-0.01	-0.04	-0.02		ppb
Barium	137-1	-0.01	-0.02	-0.01	-0.01		ppb
Beryllium	9-1	-0.06	-0.06	-0.05	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.43	0.98	0.13	0.51	83.57	ppb
Boron	11-1	0.18	0.21	0.10	0.16	36.18	ppb
Cadmium	106-1	-0.11	-0.93	-0.84	-0.63		ppb
Cadmium	108-1	0.01	0.01	-0.07	-0.02		ppb
Cadmium	111-1	-0.04	-0.10	-0.09	-0.08		ppb
Calcium	43-1	3.03	7.06	6.00	5.37	38.90	ppb
Calcium	44-1	3.29	3.73	2.85	3.29	13.38	ppb
Chromium	52-2	0.03	-0.02	-0.03	-0.01		ppb
Cobalt	59-2	-0.03	-0.04	-0.04	-0.04		ppb
Copper	63-2	0.10	0.08	0.08	0.09	13.35	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.09	0.18	0.13	0.14	33.79	ppb
Iron	57-2	-0.43	0.52	0.41	0.16	316.51	ppb
Lead	206-1	505.40	501.06	499.94	502.14	0.57	ppb
Lead	207-1	501.08	496.38	498.29	498.59	0.47	ppb
Lead	208-1	510.59	509.76	512.91	511.09	0.32	ppb
Lithium	6-1						%
Magnesium	24-2	0.35	0.73	0.32	0.47	49.72	ppb
Manganese	55-2	0.02	0.00	0.04	0.02	118.89	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV27	Instrumnet Name :	P7
Client Sample ID :	CCV27	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 19:44:05	DataFile Name :	385CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	-0.03	-0.03	-0.03	-0.03		ppb
Molybdenum	96-1	-0.03	-0.02	-0.03	-0.03		ppb
Molybdenum	97-1	-0.03	-0.04	-0.02	-0.03		ppb
Molybdenum	98-1	-0.02	-0.03	-0.03	-0.03		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	-0.02	0.02	0.00	2004.02	ppb
Phosphorus	31-2	-10.37	-14.28	-8.89	-11.18		ppb
Potassium	39-2	12.16	12.19	9.45	11.27	13.94	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	-0.16	0.90	0.20	311.99	ppb
Selenium	78-2	-1.02	-0.32	-0.16	-0.50		ppb
Selenium	82-1	0.08	-0.40	0.59	0.09	529.94	ppb
Silicon	28-1	3.18	0.14	1.58	1.63	93.18	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.01	0.00	75.05	ppb
Sodium	23-2	8.09	9.07	8.38	8.51	5.93	ppb
Strontium	86-1	0.07	-0.02	0.04	0.03	172.65	ppb
Strontium	88-1	0.01	0.00	0.01	0.01	58.24	ppb
Sulfur	34-1	767.78	493.24	751.13	670.72	22.95	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.01	0.01	-0.01	-0.01		ppb
Titanium	47-1	0.09	0.04	0.05	0.06	39.16	ppb
Uranium	238-1	-0.05	-0.04	-0.05	-0.05		ppb
Vanadium	51-2	-0.02	-0.02	-0.01	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.41	0.38	0.37	0.39	5.15	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV27	Instrumnet Name :	P7
Client Sample ID :	CCV27	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 19:44:05	DataFile Name :	385CCV.d

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

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : CCB27 Instrumnet Name : P7
 Client Sample ID : CCB27 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 19:47:38 DataFile Name : 386CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.01	-0.09	0.01	-0.02		ppb
Antimony	121-1	0.00	0.00	0.00	0.00	60.73	ppb
Arsenic	75-2	-0.04	-0.05	-0.04	-0.04		ppb
Barium	135-1	-0.04	-0.03	-0.03	-0.03		ppb
Barium	137-1	-0.04	-0.04	-0.03	-0.04		ppb
Beryllium	9-1	-0.06	-0.07	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.25	0.02	0.08	0.12	103.00	ppb
Boron	11-1	0.12	0.16	-0.03	0.09	116.46	ppb
Cadmium	106-1	-1.25	-1.65	0.76	-0.71		ppb
Cadmium	108-1	-0.07	-0.02	-0.07	-0.06		ppb
Cadmium	111-1	-0.12	-0.15	0.03	-0.08		ppb
Calcium	43-1	2.28	0.23	3.53	2.02	82.50	ppb
Calcium	44-1	0.35	0.98	-0.19	0.38	155.58	ppb
Chromium	52-2	-0.04	-0.03	-0.03	-0.04		ppb
Cobalt	59-2	-0.05	-0.05	-0.05	-0.05		ppb
Copper	63-2	0.04	0.04	0.04	0.04	3.45	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.01	0.02	0.06	0.02	176.94	ppb
Iron	57-2	-0.44	-0.18	-0.09	-0.24		ppb
Lead	206-1	0.01	0.02	0.00	0.01	128.68	ppb
Lead	207-1	0.00	0.00	0.01	0.00	205.85	ppb
Lead	208-1	0.01	0.01	0.01	0.01	4.17	ppb
Lithium	6-1						%
Magnesium	24-2	-0.97	-0.49	-1.15	-0.87		ppb
Manganese	55-2	-0.04	-0.01	-0.03	-0.03		ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB27	Instrumnet Name :	P7
Client Sample ID :	CCB27	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 19:47:38	DataFile Name :	386CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.03	-0.01	-0.02		ppb
Molybdenum	95-1	-0.04	-0.04	-0.04	-0.04		ppb
Molybdenum	96-1	-0.03	-0.04	-0.03	-0.03		ppb
Molybdenum	97-1	-0.04	-0.04	-0.04	-0.04		ppb
Molybdenum	98-1	-0.04	-0.04	-0.04	-0.04		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	-0.01	-0.03	-0.02		ppb
Phosphorus	31-2	-4.78	-18.10	6.60	-5.43		ppb
Potassium	39-2	3.93	8.32	8.67	6.97	37.89	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	-0.16	0.38	0.02	1472.17	ppb
Selenium	78-2	-1.46	-0.14	-0.21	-0.61		ppb
Selenium	82-1	-0.13	-0.20	-0.28	-0.21		ppb
Silicon	28-1	0.55	2.57	2.55	1.89	61.29	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	26.26	ppb
Sodium	23-2	5.82	6.87	9.02	7.24	22.58	ppb
Strontium	86-1	-0.01	0.02	0.02	0.01	160.78	ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	605.66	665.63	583.56	618.29	6.87	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.02	0.01	0.03	0.02	46.59	ppb
Titanium	47-1	0.00	0.06	0.05	0.04	86.51	ppb
Uranium	238-1	-0.05	-0.05	-0.05	-0.05		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.30	0.21	0.21	0.24	22.34	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	138.96	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB27	Instrumnet Name :	P7
Client Sample ID :	CCB27	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 19:47:38	DataFile Name :	386CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.01	0.00	140.68	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1483-26 Instrumnet Name : P7
 Client Sample ID : Q19701OF000118.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 19:51:11 DataFile Name : 387SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.33	16.45	8.63	11.14	41.33	ppb
Antimony	121-1	0.07	0.06	0.05	0.06	18.69	ppb
Arsenic	75-2	0.25	0.29	0.25	0.26	8.33	ppb
Barium	135-1	16.52	16.62	16.60	16.58	0.34	ppb
Barium	137-1	16.69	16.87	17.40	16.99	2.18	ppb
Beryllium	9-1	-0.06	-0.07	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.70	5.05	5.33	5.36	6.13	ppb
Boron	11-1	5.06	4.97	5.08	5.04	1.15	ppb
Cadmium	106-1	-0.13	-0.60	0.04	-0.23		ppb
Cadmium	108-1	0.10	0.20	0.12	0.14	37.01	ppb
Cadmium	111-1	-0.01	-0.05	-0.01	-0.02		ppb
Calcium	43-1	6590.25	6653.89	6645.72	6629.95	0.52	ppb
Calcium	44-1	6840.84	6810.46	6856.93	6836.08	0.35	ppb
Chromium	52-2	-0.28	-0.28	-0.27	-0.28		ppb
Cobalt	59-2	-0.02	-0.01	-0.01	-0.01		ppb
Copper	63-2	342.94	340.35	340.48	341.26	0.43	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	35.11	31.81	33.40	33.44	4.94	ppb
Iron	57-2	29.91	35.55	35.47	33.64	9.61	ppb
Lead	206-1	3.25	3.50	3.37	3.37	3.76	ppb
Lead	207-1	3.10	3.10	3.08	3.09	0.36	ppb
Lead	208-1	3.20	3.25	3.22	3.23	0.69	ppb
Lithium	6-1						%
Magnesium	24-2	1596.01	1592.50	1583.39	1590.63	0.41	ppb
Manganese	55-2	22.76	22.67	23.12	22.85	1.04	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1483-26	Instrumnet Name :	P7
Client Sample ID :	Q19701OF000118.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 19:51:11	DataFile Name :	387SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.01	0.00	141.82	ppb
Molybdenum	95-1	0.01	0.01	0.01	0.01	5.58	ppb
Molybdenum	96-1	0.00	0.00	0.01	0.00	135.62	ppb
Molybdenum	97-1	0.01	0.01	0.00	0.01	49.52	ppb
Molybdenum	98-1	0.01	0.00	0.01	0.01	120.58	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	10.39	10.40	10.32	10.37	0.42	ppb
Phosphorus	31-2	749.91	722.38	718.52	730.27	2.34	ppb
Potassium	39-2	660.15	675.18	652.52	662.62	1.74	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.34	-0.16	-0.16	0.01	2952.75	ppb
Selenium	78-2	-0.09	-0.69	-0.68	-0.48		ppb
Selenium	82-1	0.22	-0.22	0.41	0.13	242.96	ppb
Silicon	28-1	964.24	883.97	871.69	906.63	5.54	ppb
Silver	109-1	0.04	0.04	0.04	0.04	7.66	ppb
Silver	107-1	0.04	0.04	0.05	0.04	14.81	ppb
Sodium	23-2	10230.11	10138.39	10185.83	10184.78	0.45	ppb
Strontium	86-1	20.68	20.54	20.32	20.51	0.90	ppb
Strontium	88-1	20.52	20.78	20.64	20.65	0.64	ppb
Sulfur	34-1	1178.60	1231.17	1256.92	1222.23	3.27	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.00	-0.01	-0.01	-0.01		ppb
Titanium	47-1	0.48	0.58	0.54	0.53	9.01	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.03	0.01	0.02	49.75	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	561.85	558.29	558.10	559.41	0.38	ppb
Zirconium	90-1	0.02	0.02	0.01	0.02	23.83	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1483-26	Instrumnet Name :	P7
Client Sample ID :	Q19701OF000118.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 19:51:11	DataFile Name :	387SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.02	0.01	102.62	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1483-27 Instrumnet Name : P7
 Client Sample ID : Q19701OF000119.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 19:54:44 DataFile Name : 388SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.26	8.83	6.26	7.45	17.40	ppb
Antimony	121-1	0.08	0.08	0.07	0.08	7.13	ppb
Arsenic	75-2	0.33	0.29	0.26	0.30	11.77	ppb
Barium	135-1	17.84	18.25	17.57	17.89	1.90	ppb
Barium	137-1	18.11	17.71	18.17	17.99	1.39	ppb
Beryllium	9-1	-0.06	-0.05	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.73	4.05	5.07	4.28	16.33	ppb
Boron	11-1	4.79	5.17	5.46	5.14	6.58	ppb
Cadmium	106-1	0.69	-0.31	0.06	0.15	343.26	ppb
Cadmium	108-1	0.34	0.29	0.25	0.29	15.40	ppb
Cadmium	111-1	0.10	0.04	0.10	0.08	42.59	ppb
Calcium	43-1	6949.49	6904.44	6963.95	6939.29	0.45	ppb
Calcium	44-1	7124.48	7061.40	7077.37	7087.75	0.46	ppb
Chromium	52-2	-0.28	-0.30	-0.31	-0.30		ppb
Cobalt	59-2	-0.01	0.00	0.02	0.00	315.94	ppb
Copper	63-2	389.64	392.59	389.45	390.56	0.45	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	27.36	27.75	27.43	27.51	0.75	ppb
Iron	57-2	34.43	27.89	26.33	29.55	14.53	ppb
Lead	206-1	4.73	4.62	4.66	4.67	1.18	ppb
Lead	207-1	4.25	4.33	4.43	4.33	2.11	ppb
Lead	208-1	4.47	4.47	4.55	4.50	1.09	ppb
Lithium	6-1						%
Magnesium	24-2	1508.15	1526.47	1511.20	1515.28	0.65	ppb
Manganese	55-2	12.38	12.50	12.79	12.55	1.68	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1483-27 Instrumnet Name : P7
 Client Sample ID : Q19701OF000119.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 19:54:44 DataFile Name : 388SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	0.01	0.00		ppb
Molybdenum	95-1	0.01	-0.01	0.00	0.00		ppb
Molybdenum	96-1	0.02	0.02	0.00	0.01	87.70	ppb
Molybdenum	97-1	0.01	0.01	0.00	0.01	35.51	ppb
Molybdenum	98-1	0.01	0.01	0.02	0.01	38.45	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	19.04	19.79	19.44	19.43	1.92	ppb
Phosphorus	31-2	611.51	636.98	609.71	619.40	2.46	ppb
Potassium	39-2	634.43	642.78	640.55	639.25	0.68	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.35	-0.16	0.85	0.35	145.13	ppb
Selenium	78-2	-0.40	0.64	-0.58	-0.11		ppb
Selenium	82-1	0.66	0.02	-0.13	0.18	227.75	ppb
Silicon	28-1	900.60	884.61	887.31	890.84	0.96	ppb
Silver	109-1	0.06	0.06	0.06	0.06	3.53	ppb
Silver	107-1	0.07	0.07	0.07	0.07	5.94	ppb
Sodium	23-2	9455.87	9532.92	9463.96	9484.25	0.45	ppb
Strontium	86-1	20.93	21.04	20.44	20.80	1.52	ppb
Strontium	88-1	21.23	21.24	21.25	21.24	0.06	ppb
Sulfur	34-1	1117.61	1236.88	1434.61	1263.03	12.68	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	-0.02	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.01	0.00	0.01	0.00		ppb
Titanium	47-1	0.42	0.42	0.36	0.40	8.40	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.03	0.04	0.03	27.62	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	849.05	868.35	854.48	857.29	1.16	ppb
Zirconium	90-1	0.00	0.00	0.01	0.01	56.56	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1483-27	Instrumnet Name :	P7
Client Sample ID :	Q19701OF000119.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 19:54:44	DataFile Name :	388SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.00	0.01	74.28	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1483-28 Instrumnet Name : P7
 Client Sample ID : Q19701OF000120.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 19:58:16 DataFile Name : 389SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.25	6.89	5.63	6.59	12.87	ppb
Antimony	121-1	0.07	0.04	0.05	0.05	20.50	ppb
Arsenic	75-2	0.25	0.34	0.29	0.29	14.23	ppb
Barium	135-1	16.46	17.45	16.39	16.77	3.52	ppb
Barium	137-1	16.66	17.22	16.80	16.90	1.73	ppb
Beryllium	9-1	-0.07	-0.06	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.49	5.60	5.11	5.07	10.98	ppb
Boron	11-1	5.17	4.73	5.11	5.00	4.69	ppb
Cadmium	106-1	-1.18	-0.21	-0.88	-0.76		ppb
Cadmium	108-1	0.41	0.15	0.22	0.26	52.00	ppb
Cadmium	111-1	-0.08	0.00	-0.06	-0.05		ppb
Calcium	43-1	6708.68	6786.90	6644.86	6713.48	1.06	ppb
Calcium	44-1	6928.89	6865.35	6906.58	6900.27	0.47	ppb
Chromium	52-2	-0.22	-0.21	-0.28	-0.24		ppb
Cobalt	59-2	0.02	0.00	0.01	0.01	82.47	ppb
Copper	63-2	266.02	264.69	264.78	265.16	0.28	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	21.75	21.60	25.56	22.97	9.79	ppb
Iron	57-2	20.81	21.05	22.54	21.47	4.39	ppb
Lead	206-1	2.70	2.71	2.62	2.68	1.90	ppb
Lead	207-1	2.42	2.44	2.40	2.42	0.73	ppb
Lead	208-1	2.57	2.56	2.56	2.56	0.23	ppb
Lithium	6-1						%
Magnesium	24-2	1567.04	1554.52	1546.92	1556.16	0.65	ppb
Manganese	55-2	16.01	15.66	15.48	15.72	1.72	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1483-28 Instrumnet Name : P7
 Client Sample ID : Q19701OF000120.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 19:58:16 DataFile Name : 389SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	95-1	0.00	0.00	0.02	0.01	93.88	ppb
Molybdenum	96-1	0.00	0.02	0.01	0.01	126.83	ppb
Molybdenum	97-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	98-1	0.02	0.01	-0.01	0.01	170.45	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	25.56	25.86	25.65	25.69	0.60	ppb
Phosphorus	31-2	689.64	710.92	661.49	687.35	3.61	ppb
Potassium	39-2	653.06	648.73	647.07	649.62	0.48	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	0.34	-0.16	0.01	2896.05	ppb
Selenium	78-2	-0.09	-1.60	-0.01	-0.56		ppb
Selenium	82-1	0.17	0.08	0.13	0.12	35.08	ppb
Silicon	28-1	865.11	869.20	865.77	866.69	0.25	ppb
Silver	109-1	0.03	0.05	0.04	0.04	20.59	ppb
Silver	107-1	0.04	0.03	0.04	0.04	10.64	ppb
Sodium	23-2	9990.01	9948.43	9801.29	9913.25	1.00	ppb
Strontium	86-1	20.14	19.71	19.80	19.88	1.13	ppb
Strontium	88-1	20.31	20.20	20.45	20.32	0.61	ppb
Sulfur	34-1	1208.66	1218.84	1273.83	1233.78	2.84	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.01	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.01	-0.02	0.00	-0.01		ppb
Titanium	47-1	0.51	0.40	0.50	0.47	12.46	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.02	0.01	0.02	43.80	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	609.51	609.44	602.34	607.10	0.68	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	44.25	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1483-28	Instrumnet Name :	P7
Client Sample ID :	Q19701OF000120.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 19:58:16	DataFile Name :	389SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.01	0.01	92.09	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1483-29 Instrumnet Name : P7
 Client Sample ID : Q19701OF000131.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 20:01:49 DataFile Name : 390SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.77	10.43	15.28	13.16	18.86	ppb
Antimony	121-1	0.07	0.06	0.06	0.06	4.60	ppb
Arsenic	75-2	0.38	0.25	0.31	0.32	20.34	ppb
Barium	135-1	17.14	16.77	17.03	16.98	1.12	ppb
Barium	137-1	16.97	17.29	17.00	17.09	1.03	ppb
Beryllium	9-1	-0.07	-0.07	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.75	5.03	4.23	4.67	8.68	ppb
Boron	11-1	4.75	5.28	5.18	5.07	5.59	ppb
Cadmium	106-1	-0.28	-0.97	-1.77	-1.01		ppb
Cadmium	108-1	0.29	0.10	0.34	0.24	52.98	ppb
Cadmium	111-1	0.06	0.03	-0.06	0.01	585.16	ppb
Calcium	43-1	6880.06	6927.58	6796.46	6868.04	0.97	ppb
Calcium	44-1	7001.87	7091.53	7129.50	7074.30	0.93	ppb
Chromium	52-2	-0.26	-0.23	-0.20	-0.23		ppb
Cobalt	59-2	0.01	0.00	0.01	0.01	84.84	ppb
Copper	63-2	243.03	240.83	241.11	241.65	0.49	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	30.83	39.33	30.44	33.53	14.98	ppb
Iron	57-2	29.57	33.30	31.75	31.54	5.94	ppb
Lead	206-1	3.37	3.43	3.31	3.37	1.89	ppb
Lead	207-1	3.09	2.92	3.10	3.04	3.47	ppb
Lead	208-1	3.20	3.19	3.19	3.19	0.22	ppb
Lithium	6-1						%
Magnesium	24-2	1580.46	1587.68	1591.65	1586.60	0.36	ppb
Manganese	55-2	18.92	18.97	18.81	18.90	0.44	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1483-29 Instrumnet Name : P7
 Client Sample ID : Q19701OF000131.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 20:01:49 DataFile Name : 390SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.03	0.04	0.03	35.32	ppb
Molybdenum	95-1	0.09	0.07	0.07	0.08	21.43	ppb
Molybdenum	96-1	0.09	0.09	0.08	0.09	10.78	ppb
Molybdenum	97-1	0.11	0.07	0.11	0.10	22.64	ppb
Molybdenum	98-1	0.08	0.08	0.07	0.08	11.46	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	19.48	19.30	19.27	19.35	0.59	ppb
Phosphorus	31-2	754.63	674.69	753.26	727.53	6.29	ppb
Potassium	39-2	663.29	666.13	651.47	660.30	1.18	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.35	2.34	0.85	1.18	88.19	ppb
Selenium	78-2	0.43	-0.35	-0.25	-0.06		ppb
Selenium	82-1	0.08	-0.11	0.46	0.14	204.23	ppb
Silicon	28-1	881.74	900.04	903.62	895.13	1.31	ppb
Silver	109-1	0.06	0.04	0.07	0.06	22.65	ppb
Silver	107-1	0.06	0.07	0.08	0.07	15.84	ppb
Sodium	23-2	10226.01	10206.99	10144.69	10192.56	0.42	ppb
Strontium	86-1	20.89	20.28	20.73	20.63	1.53	ppb
Strontium	88-1	20.84	20.61	21.06	20.83	1.08	ppb
Sulfur	34-1	924.80	1192.33	1367.57	1161.56	19.20	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.01	-0.02	-0.02	-0.02		ppb
Titanium	47-1	0.51	0.62	0.58	0.57	9.76	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.06	0.02	0.03	63.73	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	431.42	431.05	428.85	430.44	0.32	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	5.38	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1483-29	Instrumnet Name :	P7
Client Sample ID :	Q19701OF000131.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 20:01:49	DataFile Name :	390SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.02	0.01	110.06	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1483-30 Instrumnet Name : P7
 Client Sample ID : Q19702BR000223.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 20:05:22 DataFile Name : 391SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.85	7.84	9.00	8.23	8.11	ppb
Antimony	121-1	0.08	0.07	0.07	0.08	9.45	ppb
Arsenic	75-2	0.30	0.41	0.37	0.36	15.30	ppb
Barium	135-1	20.78	20.53	20.74	20.68	0.64	ppb
Barium	137-1	20.50	20.66	20.94	20.70	1.08	ppb
Beryllium	9-1	-0.06	-0.07	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.61	5.16	5.08	5.62	15.34	ppb
Boron	11-1	4.98	5.49	5.80	5.42	7.58	ppb
Cadmium	106-1	-1.05	-1.14	-0.09	-0.76		ppb
Cadmium	108-1	0.03	0.00	0.10	0.04	122.42	ppb
Cadmium	111-1	-0.11	-0.11	-0.04	-0.09		ppb
Calcium	43-1	6816.96	6862.35	6739.37	6806.22	0.91	ppb
Calcium	44-1	6972.86	7020.60	6926.19	6973.22	0.68	ppb
Chromium	52-2	-0.19	-0.20	-0.21	-0.20		ppb
Cobalt	59-2	-0.02	-0.02	-0.03	-0.02		ppb
Copper	63-2	261.84	263.35	262.12	262.44	0.30	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	26.52	27.63	24.15	26.10	6.80	ppb
Iron	57-2	24.91	25.37	25.00	25.09	0.98	ppb
Lead	206-1	2.40	2.39	2.41	2.40	0.40	ppb
Lead	207-1	2.17	2.25	2.26	2.23	2.26	ppb
Lead	208-1	2.30	2.36	2.35	2.34	1.42	ppb
Lithium	6-1						%
Magnesium	24-2	1593.95	1580.93	1586.37	1587.08	0.41	ppb
Manganese	55-2	14.40	14.49	14.66	14.51	0.91	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1483-30	Instrumnet Name :	P7
Client Sample ID :	Q19702BR000223.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 20:05:22	DataFile Name :	391SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.02	0.01	0.01	74.99	ppb
Molybdenum	95-1	0.02	0.02	0.02	0.02	7.66	ppb
Molybdenum	96-1	0.02	0.00	0.00	0.01	127.10	ppb
Molybdenum	97-1	0.04	0.00	0.02	0.02	109.58	ppb
Molybdenum	98-1	0.01	0.02	0.00	0.01	66.73	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.44	2.48	2.47	2.47	0.96	ppb
Phosphorus	31-2	732.26	709.68	709.66	717.20	1.82	ppb
Potassium	39-2	675.90	686.24	676.31	679.48	0.86	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	0.35	-0.16	0.01	2514.71	ppb
Selenium	78-2	-0.48	-1.07	-0.92	-0.82		ppb
Selenium	82-1	0.34	0.27	0.05	0.22	68.83	ppb
Silicon	28-1	904.10	910.28	883.60	899.33	1.55	ppb
Silver	109-1	0.07	0.06	0.05	0.06	12.64	ppb
Silver	107-1	0.08	0.07	0.06	0.07	8.11	ppb
Sodium	23-2	10470.10	10393.76	10365.97	10409.94	0.52	ppb
Strontium	86-1	22.50	22.02	21.90	22.14	1.42	ppb
Strontium	88-1	22.61	22.61	22.58	22.60	0.08	ppb
Sulfur	34-1	1322.42	1449.98	1206.46	1326.29	9.18	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.01	-0.01	-0.02	-0.01		ppb
Titanium	47-1	0.43	0.56	0.49	0.49	12.81	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.03	0.02	0.02	34.38	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	126.41	125.41	127.20	126.34	0.71	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	95.89	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1483-30	Instrumnet Name :	P7
Client Sample ID :	Q19702BR000223.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 20:05:22	DataFile Name :	391SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	22.77	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1483-31 Instrumnet Name : P7
 Client Sample ID : Q19702BB000210.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 20:08:56 DataFile Name : 392SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.44	7.56	7.63	7.21	9.28	ppb
Antimony	121-1	0.08	0.09	0.07	0.08	15.90	ppb
Arsenic	75-2	0.25	0.29	0.26	0.27	9.07	ppb
Barium	135-1	13.10	13.29	13.42	13.27	1.20	ppb
Barium	137-1	13.95	13.95	13.57	13.82	1.59	ppb
Beryllium	9-1	-0.05	-0.07	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.57	6.06	4.72	5.45	12.37	ppb
Boron	11-1	4.97	5.19	4.57	4.91	6.32	ppb
Cadmium	106-1	-0.60	-0.05	-0.97	-0.54		ppb
Cadmium	108-1	0.00	-0.05	-0.02	-0.02		ppb
Cadmium	111-1	-0.07	-0.01	-0.10	-0.06		ppb
Calcium	43-1	6870.06	6872.17	6929.91	6890.72	0.49	ppb
Calcium	44-1	7009.42	6968.61	6997.80	6991.94	0.30	ppb
Chromium	52-2	-0.26	-0.24	-0.21	-0.24		ppb
Cobalt	59-2	0.01	-0.01	0.00	0.00	631.79	ppb
Copper	63-2	284.49	283.92	283.05	283.82	0.25	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	28.93	28.52	30.42	29.29	3.41	ppb
Iron	57-2	28.79	28.03	27.90	28.24	1.71	ppb
Lead	206-1	1.54	1.55	1.52	1.54	1.11	ppb
Lead	207-1	1.39	1.49	1.40	1.43	4.04	ppb
Lead	208-1	1.46	1.49	1.46	1.47	1.31	ppb
Lithium	6-1						%
Magnesium	24-2	1599.10	1616.53	1613.02	1609.55	0.57	ppb
Manganese	55-2	15.77	15.66	16.01	15.81	1.13	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1483-31 Instrumnet Name : P7
 Client Sample ID : Q19702BB000210.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 20:08:56 DataFile Name : 392SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.00	0.01	77.95	ppb
Molybdenum	95-1	-0.01	0.02	0.01	0.00	409.65	ppb
Molybdenum	96-1	0.02	0.01	0.01	0.01	26.74	ppb
Molybdenum	97-1	0.00	0.02	-0.01	0.00	1035.62	ppb
Molybdenum	98-1	0.03	0.02	0.01	0.02	44.93	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.36	5.32	5.29	5.32	0.67	ppb
Phosphorus	31-2	613.45	647.27	604.80	621.84	3.61	ppb
Potassium	39-2	670.03	678.21	668.17	672.14	0.79	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.35	-0.16	0.35	0.18	162.27	ppb
Selenium	78-2	0.03	-0.29	-1.24	-0.50		ppb
Selenium	82-1	0.40	-0.16	0.20	0.14	194.57	ppb
Silicon	28-1	898.75	889.22	898.20	895.39	0.60	ppb
Silver	109-1	0.04	0.03	0.03	0.03	7.19	ppb
Silver	107-1	0.04	0.04	0.04	0.04	1.18	ppb
Sodium	23-2	10222.96	10223.12	10163.65	10203.24	0.34	ppb
Strontium	86-1	19.42	19.66	19.21	19.43	1.16	ppb
Strontium	88-1	19.55	19.71	19.64	19.63	0.40	ppb
Sulfur	34-1	1297.06	1361.13	1498.93	1385.71	7.44	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.02	0.00	0.00	-0.01		ppb
Titanium	47-1	0.36	0.52	0.48	0.46	17.97	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.03	0.01	0.02	0.02	42.75	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	98.96	100.21	100.98	100.05	1.02	ppb
Zirconium	90-1	0.01	0.02	0.01	0.01	42.50	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1483-31	Instrumnet Name :	P7
Client Sample ID :	Q19702BB000210.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 20:08:56	DataFile Name :	392SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.01	0.01	23.21	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1483-32 Instrumnet Name : P7
 Client Sample ID : Q19702BB000210.2F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 20:12:29 DataFile Name : 393SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.60	7.99	10.17	8.58	16.10	ppb
Antimony	121-1	0.07	0.09	0.10	0.08	14.29	ppb
Arsenic	75-2	0.29	0.24	0.26	0.27	8.78	ppb
Barium	135-1	13.80	13.93	13.94	13.89	0.56	ppb
Barium	137-1	14.21	13.93	14.02	14.06	1.03	ppb
Beryllium	9-1	-0.06	-0.07	-0.05	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.52	5.14	4.90	5.19	5.97	ppb
Boron	11-1	4.75	4.69	5.04	4.83	3.82	ppb
Cadmium	106-1	-0.49	-0.82	-0.16	-0.49		ppb
Cadmium	108-1	0.03	-0.05	0.03	0.00	3992.13	ppb
Cadmium	111-1	-0.06	-0.08	-0.04	-0.06		ppb
Calcium	43-1	6810.39	6822.90	6805.85	6813.04	0.13	ppb
Calcium	44-1	6992.72	6992.83	7071.07	7018.87	0.64	ppb
Chromium	52-2	-0.27	-0.25	-0.24	-0.25		ppb
Cobalt	59-2	-0.02	-0.01	-0.01	-0.01		ppb
Copper	63-2	294.11	301.47	296.28	297.29	1.27	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	29.62	29.36	28.19	29.06	2.61	ppb
Iron	57-2	28.87	32.06	30.19	30.38	5.28	ppb
Lead	206-1	0.96	0.94	0.99	0.96	2.23	ppb
Lead	207-1	0.89	0.87	0.93	0.90	3.25	ppb
Lead	208-1	0.95	0.93	0.97	0.95	2.04	ppb
Lithium	6-1						%
Magnesium	24-2	1597.81	1611.27	1583.10	1597.39	0.88	ppb
Manganese	55-2	15.80	15.95	16.01	15.92	0.68	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1483-32	Instrumnet Name :	P7
Client Sample ID :	Q19702BB000210.2F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 20:12:29	DataFile Name :	393SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	95-1	-0.01	0.01	0.01	0.00	384.92	ppb
Molybdenum	96-1	0.00	0.01	0.01	0.01	74.39	ppb
Molybdenum	97-1	0.03	0.01	0.02	0.02	55.50	ppb
Molybdenum	98-1	0.00	0.01	0.00	0.01	154.32	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.17	6.41	6.11	6.23	2.51	ppb
Phosphorus	31-2	617.01	701.22	622.44	646.89	7.29	ppb
Potassium	39-2	654.90	686.62	675.60	672.37	2.40	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.35	-0.16	-0.16	0.01	2647.35	ppb
Selenium	78-2	-0.48	-0.72	0.39	-0.27		ppb
Selenium	82-1	-0.02	0.32	0.07	0.12	141.11	ppb
Silicon	28-1	884.34	893.94	896.35	891.54	0.71	ppb
Silver	109-1	0.03	0.04	0.04	0.03	14.96	ppb
Silver	107-1	0.03	0.03	0.04	0.03	11.89	ppb
Sodium	23-2	10080.78	10344.77	10096.18	10173.91	1.46	ppb
Strontium	86-1	19.44	18.96	18.93	19.11	1.48	ppb
Strontium	88-1	19.62	19.47	19.60	19.57	0.41	ppb
Sulfur	34-1	1082.86	1269.89	1370.15	1240.97	11.75	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.00	0.00	-0.01	0.00	658.71	ppb
Titanium	47-1	0.46	0.40	0.48	0.45	8.60	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.02	0.02	0.02	0.02	6.84	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	100.42	101.68	102.89	101.66	1.22	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	45.98	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1483-32	Instrumnet Name :	P7
Client Sample ID :	Q19702BB000210.2F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 20:12:29	DataFile Name :	393SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.00	0.01	97.34	ppb

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1483-33 Instrumnet Name : P7
 Client Sample ID : Q19702CR000201.1B-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 20:16:02 DataFile Name : 394SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.22	7.70	8.53	8.15	5.15	ppb
Antimony	121-1	0.06	0.05	0.05	0.06	14.03	ppb
Arsenic	75-2	0.24	0.28	0.26	0.26	6.71	ppb
Barium	135-1	16.26	16.91	16.45	16.54	2.02	ppb
Barium	137-1	16.72	17.25	16.87	16.94	1.60	ppb
Beryllium	9-1	-0.06	-0.06	-0.05	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.02	5.47	4.82	5.10	6.47	ppb
Boron	11-1	4.93	4.64	4.85	4.81	3.10	ppb
Cadmium	106-1	-0.20	-0.96	-0.61	-0.59		ppb
Cadmium	108-1	0.00	0.03	0.08	0.03	111.21	ppb
Cadmium	111-1	-0.03	-0.09	-0.06	-0.06		ppb
Calcium	43-1	6704.73	6744.46	6627.07	6692.08	0.89	ppb
Calcium	44-1	6865.40	6880.81	6873.89	6873.37	0.11	ppb
Chromium	52-2	-0.25	-0.25	-0.24	-0.25		ppb
Cobalt	59-2	-0.03	-0.03	-0.03	-0.03		ppb
Copper	63-2	409.62	411.70	412.50	411.28	0.36	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	24.25	23.11	29.38	25.58	13.05	ppb
Iron	57-2	23.58	22.45	21.05	22.36	5.67	ppb
Lead	206-1	6.42	6.52	6.52	6.49	0.88	ppb
Lead	207-1	6.41	6.52	6.49	6.47	0.90	ppb
Lead	208-1	6.46	6.50	6.53	6.49	0.51	ppb
Lithium	6-1						%
Magnesium	24-2	1611.85	1605.89	1622.95	1613.56	0.54	ppb
Manganese	55-2	16.22	16.20	16.62	16.35	1.47	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1483-33	Instrumnet Name :	P7
Client Sample ID :	Q19702CR000201.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 20:16:02	DataFile Name :	394SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.01	0.00	97.09	ppb
Molybdenum	95-1	0.00	0.01	0.00	0.00	75.97	ppb
Molybdenum	96-1	0.02	0.01	0.01	0.01	54.57	ppb
Molybdenum	97-1	-0.01	0.01	0.03	0.01	265.86	ppb
Molybdenum	98-1	0.01	0.01	0.00	0.01	88.21	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.59	1.66	1.69	1.65	3.16	ppb
Phosphorus	31-2	697.05	664.80	663.49	675.12	2.82	ppb
Potassium	39-2	670.33	674.16	680.74	675.08	0.78	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	0.35	-0.16	0.01	2523.70	ppb
Selenium	78-2	0.28	-0.22	-0.66	-0.20		ppb
Selenium	82-1	-0.18	0.30	-0.25	-0.04		ppb
Silicon	28-1	897.08	884.09	904.11	895.09	1.13	ppb
Silver	109-1	0.06	0.06	0.05	0.05	8.36	ppb
Silver	107-1	0.06	0.06	0.06	0.06	0.64	ppb
Sodium	23-2	10342.98	10421.64	10385.06	10383.22	0.38	ppb
Strontium	86-1	20.21	20.04	20.42	20.22	0.93	ppb
Strontium	88-1	20.60	20.71	20.41	20.57	0.73	ppb
Sulfur	34-1	1237.70	1279.84	1329.54	1282.36	3.59	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.01	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.01	0.01	-0.01	0.00		ppb
Titanium	47-1	0.44	0.42	0.52	0.46	11.31	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.04	0.02	0.03	0.03	23.83	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	161.53	161.40	164.75	162.56	1.17	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	29.92	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1483-33	Instrumnet Name :	P7
Client Sample ID :	Q19702CR000201.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 20:16:02	DataFile Name :	394SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.03	0.01	0.01	97.42	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV28	Instrumnet Name :	P7
Client Sample ID :	CCV28	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 20:19:36	DataFile Name :	395CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.86	0.54	1.27	0.89	40.87	ppb
Antimony	121-1	0.01	0.02	0.01	0.01	52.68	ppb
Arsenic	75-2	-0.05	-0.04	-0.04	-0.04		ppb
Barium	135-1	-0.01	-0.01	-0.04	-0.02		ppb
Barium	137-1	-0.03	-0.02	-0.02	-0.02		ppb
Beryllium	9-1	-0.07	-0.06	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.25	0.14	0.13	0.17	39.32	ppb
Boron	11-1	0.03	0.37	0.15	0.18	95.09	ppb
Cadmium	106-1	0.73	-0.92	0.56	0.12	753.06	ppb
Cadmium	108-1	-0.02	0.01	-0.07	-0.03		ppb
Cadmium	111-1	0.02	-0.10	0.02	-0.02		ppb
Calcium	43-1	5.83	3.22	6.52	5.19	33.59	ppb
Calcium	44-1	2.81	3.89	4.36	3.68	21.61	ppb
Chromium	52-2	-0.05	-0.04	-0.05	-0.05		ppb
Cobalt	59-2	-0.04	-0.04	-0.04	-0.04		ppb
Copper	63-2	0.10	0.16	0.14	0.13	22.45	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	2.78	2.77	2.56	2.70	4.66	ppb
Iron	57-2	2.41	2.33	2.47	2.40	2.85	ppb
Lead	206-1	500.26	504.00	502.83	502.36	0.38	ppb
Lead	207-1	499.34	497.77	496.19	497.77	0.32	ppb
Lead	208-1	508.49	512.35	511.19	510.68	0.39	ppb
Lithium	6-1						%
Magnesium	24-2	0.55	0.51	0.31	0.46	27.26	ppb
Manganese	55-2	0.06	0.05	0.04	0.05	17.24	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV28	Instrumnet Name :	P7
Client Sample ID :	CCV28	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 20:19:36	DataFile Name :	395CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.01	0.01	25.32	ppb
Molybdenum	95-1	0.03	0.05	0.04	0.04	23.03	ppb
Molybdenum	96-1	0.03	0.03	0.03	0.03	6.58	ppb
Molybdenum	97-1	0.02	0.04	0.05	0.04	42.00	ppb
Molybdenum	98-1	0.03	0.03	0.04	0.03	16.02	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.01	0.02	0.03	0.02	61.93	ppb
Phosphorus	31-2	-12.50	-8.67	-7.07	-9.41		ppb
Potassium	39-2	8.61	9.75	6.77	8.37	17.95	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.91	-0.16	0.38	0.38	141.77	ppb
Selenium	78-2	0.58	0.05	-0.40	0.08	634.59	ppb
Selenium	82-1	-0.13	0.12	-0.24	-0.08		ppb
Silicon	28-1	6.40	2.47	2.73	3.87	56.83	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.01	0.00	0.00	81.26	ppb
Sodium	23-2	10.22	11.14	9.09	10.15	10.10	ppb
Strontium	86-1	-0.02	-0.01	0.04	0.00	1513.44	ppb
Strontium	88-1	0.01	0.01	0.01	0.01	22.39	ppb
Sulfur	34-1	748.29	497.73	397.81	547.94	32.95	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.06	0.09	0.06	0.07	25.17	ppb
Titanium	47-1	0.04	0.08	0.08	0.07	34.69	ppb
Uranium	238-1	-0.05	-0.05	-0.05	-0.05		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.96	0.72	0.83	0.84	14.20	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	4.82	ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV28	Instrumnet Name :	P7
Client Sample ID :	CCV28	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 20:19:36	DataFile Name :	395CCV.d

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

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB28	Instrumnet Name :	P7
Client Sample ID :	CCB28	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 20:23:09	DataFile Name :	396CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.34	0.01	0.32	0.22	81.50	ppb
Antimony	121-1	0.00	0.00	0.00	0.00	59.69	ppb
Arsenic	75-2	-0.03	-0.05	-0.03	-0.03		ppb
Barium	135-1	-0.05	-0.05	-0.04	-0.05		ppb
Barium	137-1	-0.04	-0.04	-0.04	-0.04		ppb
Beryllium	9-1	-0.06	-0.06	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.25	-0.03	0.19	0.14	111.21	ppb
Boron	11-1	0.06	0.00	0.11	0.06	102.01	ppb
Cadmium	106-1	-0.22	-0.47	-1.56	-0.75		ppb
Cadmium	108-1	-0.05	-0.07	-0.02	-0.05		ppb
Cadmium	111-1	-0.05	-0.06	-0.15	-0.09		ppb
Calcium	43-1	-1.74	0.95	0.52	-0.09		ppb
Calcium	44-1	-1.17	-3.08	-0.01	-1.42		ppb
Chromium	52-2	-0.03	-0.02	-0.04	-0.03		ppb
Cobalt	59-2	-0.05	-0.05	-0.04	-0.05		ppb
Copper	63-2	0.04	0.00	0.02	0.02	73.91	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.11	0.04	0.12	0.09	50.10	ppb
Iron	57-2	0.09	-0.01	0.05	0.04	111.69	ppb
Lead	206-1	0.00	0.00	-0.01	0.00		ppb
Lead	207-1	0.00	0.02	0.01	0.01	118.78	ppb
Lead	208-1	0.01	0.01	0.00	0.01	85.45	ppb
Lithium	6-1						%
Magnesium	24-2	-0.53	-0.93	-0.86	-0.77		ppb
Manganese	55-2	-0.02	-0.03	-0.04	-0.03		ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB28	Instrumnet Name :	P7
Client Sample ID :	CCB28	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 20:23:09	DataFile Name :	396CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	-0.02	-0.01		ppb
Molybdenum	95-1	-0.05	-0.04	-0.03	-0.04		ppb
Molybdenum	96-1	-0.04	-0.03	-0.04	-0.04		ppb
Molybdenum	97-1	-0.04	-0.04	-0.03	-0.04		ppb
Molybdenum	98-1	-0.04	-0.04	-0.04	-0.04		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	-0.01	-0.04	-0.02		ppb
Phosphorus	31-2	2.94	-1.09	-12.93	-3.70		ppb
Potassium	39-2	9.77	12.49	7.66	9.97	24.26	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	-0.16	2.44	0.71	211.53	ppb
Selenium	78-2	-0.07	-0.51	-0.13	-0.24		ppb
Selenium	82-1	0.08	-0.03	0.48	0.18	152.83	ppb
Silicon	28-1	1.92	1.50	3.05	2.16	36.91	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	104.76	ppb
Sodium	23-2	6.75	3.93	3.23	4.64	40.18	ppb
Strontium	86-1	-0.05	0.04	0.00	-0.01		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	313.01	458.12	592.01	454.38	30.71	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.03	-0.02		ppb
Tin	118-1	0.00	0.02	0.01	0.01	139.57	ppb
Titanium	47-1	0.02	0.03	0.04	0.03	37.71	ppb
Uranium	238-1	-0.05	-0.05	-0.05	-0.05		ppb
Vanadium	51-2	-0.02	-0.02	-0.01	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.11	0.10	0.11	0.11	4.59	ppb
Zirconium	90-1	0.00	-0.01	0.00	0.00		ppb

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB28	Instrumnet Name :	P7
Client Sample ID :	CCB28	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 20:23:09	DataFile Name :	396CCBE.d

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

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 21:02:59	DataFile Name :	006CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	215939	217782	219709	217810	0.87	cps
Antimony	121-1	1178776	1175672	1175990	1176812	0.15	cps
Arsenic	75-2	50480	50673	50595	50583	0.19	cps
Barium	135-1	1503926	1497880	1511599	1504468	0.46	cps
Barium	137-1	2629596	2607756	2650773	2629375	0.82	cps
Beryllium	9-1	118514	122015	120726	120418	1.47	cps
Bismuth	209-1	6365959	6377386	6462619	6401988	0.83	cps
Bismuth	209-2	4509945	4516303	4557799	4528016	0.57	cps
Boron	10-1	19038	19163	18537	18912	1.75	cps
Boron	11-1	100961	103562	102908	102477	1.32	cps
Cadmium	106-1	35771	34460	35253	35161	1.88	cps
Cadmium	108-1	22122	22234	22151	22169	0.26	cps
Cadmium	111-1	306398	304473	309524	306799	0.83	cps
Calcium	43-1	371520	372923	368593	371012	0.60	cps
Calcium	44-1	5918248	5958216	5915584	5930682	0.40	cps
Chromium	52-2	439798	446077	443482	443119	0.71	cps
Cobalt	59-2	741194	748187	742715	744032	0.49	cps
Copper	63-2	1078174	1086875	1085740	1083596	0.44	cps
Dysprosium	156-2	3	3	10	6	69.34	cps
Dysprosium	156-1	0	33	58	31	95.79	cps
Erbium	164-1	42	25	50	39	32.73	cps
Erbium	164-2	40	7	20	22	75.49	cps
Gadolinium	160-2	13	23	23	20	28.87	cps
Gadolinium	160-1	67	75	42	61	28.38	cps
Holmium	165-1	10134317	10185831	10198483	10172877	0.33	cps
Holmium	165-2	6120897	6219121	6226682	6188900	0.95	cps
Indium	115-2	1787764	1800855	1806972	1798531	0.55	cps
Indium	115-1	8578263	8535687	8602768	8572239	0.40	cps
Iron	56-2	17955140	18163924	18105872	18074979	0.60	cps
Iron	57-2	443020	447643	443655	444773	0.56	cps
Lead	206-1	870118	870981	879221	873440	0.58	cps
Lead	207-1	790271	795934	806841	797682	1.06	cps
Lead	208-1	3545661	3558807	3601928	3568799	0.82	cps
Lithium	6-1	390231	385435	388560	388075	0.63	cps
Magnesium	24-2	2680166	2692786	2706368	2693107	0.49	cps
Manganese	55-2	465648	467016	467541	466735	0.21	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 21:02:59	DataFile Name :	006CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	97-1	388219	389060	394572	390617	0.88	cps
Molybdenum	98-1	1007256	999683	1006985	1004641	0.43	cps
Molybdenum	94-1	1173518	1172656	1172755	1172976	0.04	cps
Molybdenum	95-1	623602	625365	625483	624816	0.17	cps
Molybdenum	96-1	803075	797791	803493	801453	0.40	cps
Neodymium	150-1	53	53	93	67	34.64	cps
Neodymium	150-2	7	10	0	6	91.64	cps
Nickel	60-2	198980	199010	199764	199252	0.22	cps
Phosphorus	31-2	12372	12464	12572	12470	0.80	cps
Potassium	39-2	1405596	1414348	1416044	1411996	0.40	cps
Rhodium	103-1	8068205	8030126	8063780	8054037	0.26	cps
Rhodium	103-2	4439965	4438171	4468113	4448750	0.38	cps
Scandium	45-2	264459	264125	266990	265192	0.59	cps
Scandium	45-1	5559989	5569854	5534593	5554812	0.33	cps
Selenium	82-1	18521	18903	18916	18780	1.20	cps
Selenium	77-2	910	927	770	869	9.90	cps
Selenium	78-2	2969	2965	3136	3023	3.22	cps
Silicon	28-1	1335955	1333891	1335884	1335243	0.09	cps
Silver	107-1	1532866	1525380	1541003	1533083	0.51	cps
Silver	109-1	1450278	1469254	1464853	1461462	0.68	cps
Sodium	23-2	5056028	5072347	5072946	5067107	0.19	cps
Strontium	86-1	451791	452248	454631	452890	0.34	cps
Strontium	88-1	3969733	3977374	3990360	3979156	0.26	cps
Sulfur	34-1	514525	508199	506530	509751	0.83	cps
Terbium	159-1	10679923	10676341	10730183	10695482	0.28	cps
Terbium	159-2	6154380	6253187	6222229	6209932	0.81	cps
Thallium	203-1	1070091	1085770	1091778	1082546	1.03	cps
Thallium	205-1	2576710	2583201	2609002	2589638	0.66	cps
Tin	118-1	1003631	1003717	1007987	1005112	0.25	cps
Titanium	47-1	181291	183376	181031	181900	0.71	cps
Uranium	238-1	3755867	3778700	3809184	3781251	0.71	cps
Vanadium	51-2	356603	359731	361648	359327	0.71	cps
Yttrium	89-2	1473555	1474141	1492270	1479989	0.72	cps
Yttrium	89-1	9455505	9445164	9465215	9455295	0.11	cps
Zinc	66-2	139098	138509	139791	139133	0.46	cps
Zirconium	90-1	2253686	2256957	2261110	2257251	0.16	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 21:02:59	DataFile Name :	006CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	501369	498760	501737	500622	0.32	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 21:06:46	DataFile Name :	007CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	433035	432232	435791	433686	0.43	cps
Antimony	121-1	2491543	2470193	2444609	2468782	0.95	cps
Arsenic	75-2	101711	100309	100367	100796	0.79	cps
Barium	135-1	3025618	3023132	3033103	3027284	0.17	cps
Barium	137-1	5271282	5283358	5275599	5276746	0.12	cps
Beryllium	9-1	236764	235494	236164	236140	0.27	cps
Bismuth	209-1	6343965	6315403	6365459	6341609	0.40	cps
Bismuth	209-2	4439144	4464822	4473735	4459234	0.40	cps
Boron	10-1	37196	37188	37147	37177	0.07	cps
Boron	11-1	202043	203247	203518	202936	0.39	cps
Cadmium	111-1	612993	609262	610355	610870	0.31	cps
Cadmium	106-1	67001	66967	67620	67196	0.55	cps
Cadmium	108-1	43479	44106	43763	43783	0.72	cps
Calcium	43-1	737292	735265	730657	734404	0.46	cps
Calcium	44-1	11837845	11742049	11751837	11777243	0.45	cps
Chromium	52-2	882341	881068	882672	882027	0.10	cps
Cobalt	59-2	1465747	1457427	1470575	1464583	0.45	cps
Copper	63-2	2139485	2143346	2148602	2143811	0.21	cps
Dysprosium	156-1	83	33	67	61	41.67	cps
Dysprosium	156-2	13	20	10	14	35.26	cps
Erbium	164-2	20	13	27	20	33.35	cps
Erbium	164-1	42	42	75	53	36.46	cps
Gadolinium	160-1	100	58	92	83	26.46	cps
Gadolinium	160-2	37	43	20	33	36.05	cps
Holmium	165-2	6160930	6119949	6156559	6145813	0.37	cps
Holmium	165-1	10184658	10023911	10045021	10084530	0.87	cps
Indium	115-1	8554507	8386366	8416758	8452544	1.06	cps
Indium	115-2	1779401	1776830	1778611	1778281	0.07	cps
Iron	56-2	35869905	35687113	35604731	35720583	0.38	cps
Iron	57-2	880755	881361	881043	881053	0.03	cps
Lead	206-1	1735303	1742631	1738727	1738887	0.21	cps
Lead	207-1	1582311	1577234	1587388	1582311	0.32	cps
Lead	208-1	7091139	7075133	7143933	7103402	0.51	cps
Lithium	6-1	381566	382913	382682	382387	0.19	cps
Magnesium	24-2	5394729	5320251	5410447	5375143	0.90	cps
Manganese	55-2	926874	921164	929294	925778	0.45	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 21:06:46	DataFile Name :	007CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2350623	2360509	2346187	2352440	0.31	cps
Molybdenum	95-1	1256630	1258531	1243807	1252990	0.64	cps
Molybdenum	96-1	1623679	1611870	1604392	1613314	0.60	cps
Molybdenum	97-1	778983	781942	777721	779549	0.28	cps
Molybdenum	98-1	2016885	2014251	2009550	2013562	0.18	cps
Neodymium	150-1	153	120	87	120	27.78	cps
Neodymium	150-2	7	17	13	12	41.65	cps
Nickel	60-2	394103	391801	394858	393587	0.40	cps
Phosphorus	31-2	25155	24479	23787	24474	2.80	cps
Potassium	39-2	2796285	2777208	2773039	2782177	0.45	cps
Rhodium	103-1	7985970	7903255	7938664	7942630	0.52	cps
Rhodium	103-2	4380510	4379713	4370168	4376797	0.13	cps
Scandium	45-1	5521257	5479356	5547775	5516129	0.63	cps
Scandium	45-2	264046	263485	263472	263668	0.12	cps
Selenium	77-2	1653	1717	1623	1665	2.86	cps
Selenium	78-2	5968	5827	5959	5918	1.33	cps
Selenium	82-1	37314	36940	37457	37237	0.72	cps
Silicon	28-1	2055127	2075491	2067126	2065915	0.50	cps
Silver	109-1	2896866	2912484	2912685	2907345	0.31	cps
Silver	107-1	3061700	3054632	3069758	3062030	0.25	cps
Sodium	23-2	10038284	10080281	10055261	10057942	0.21	cps
Strontium	86-1	910040	899303	904433	904592	0.59	cps
Strontium	88-1	7833969	7784374	7752245	7790196	0.53	cps
Sulfur	34-1	605421	605866	601442	604243	0.40	cps
Terbium	159-2	6183296	6135062	6191283	6169880	0.49	cps
Terbium	159-1	10774703	10766552	10580011	10707088	1.03	cps
Thallium	203-1	2137912	2158659	2162564	2153045	0.62	cps
Thallium	205-1	5201496	5235480	5207741	5214906	0.35	cps
Tin	118-1	2024653	2010547	2011548	2015583	0.39	cps
Titanium	47-1	363891	358781	364109	362260	0.83	cps
Uranium	238-1	7406740	7490933	7451786	7449820	0.57	cps
Vanadium	51-2	718951	717408	719899	718753	0.17	cps
Yttrium	89-2	1470180	1468835	1467933	1468983	0.08	cps
Yttrium	89-1	9494681	9399034	9401301	9431672	0.58	cps
Zinc	66-2	273555	275437	277290	275427	0.68	cps
Zirconium	90-1	4539217	4546221	4567435	4550958	0.32	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 21:06:46	DataFile Name :	007CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	993254	1002445	1003233	999644	0.55	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : S6 Instrumnet Name : P7
 Client Sample ID : S6 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-05 21:10:30 DataFile Name : 008CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	865454	861143	878275	868291	1.03	cps
Antimony	121-1	5044905	5031972	5007183	5028020	0.38	cps
Arsenic	75-2	201344	201858	202641	201948	0.32	cps
Barium	135-1	6054682	6059822	6014854	6043119	0.41	cps
Barium	137-1	10327712	10253359	10284216	10288429	0.36	cps
Beryllium	9-1	465874	465565	466984	466141	0.16	cps
Bismuth	209-1	6251538	6264043	6240794	6252125	0.19	cps
Bismuth	209-2	4412345	4428672	4454341	4431786	0.48	cps
Boron	10-1	72181	74802	74718	73900	2.02	cps
Boron	11-1	393282	397028	400990	397100	0.97	cps
Cadmium	106-1	129973	129798	127948	129240	0.87	cps
Cadmium	108-1	86881	85925	87283	86696	0.80	cps
Cadmium	111-1	1202099	1195722	1186745	1194855	0.65	cps
Calcium	43-1	1466664	1454694	1461045	1460801	0.41	cps
Calcium	44-1	23294095	23197293	22979011	23156800	0.70	cps
Chromium	52-2	1746248	1749337	1751052	1748879	0.14	cps
Cobalt	59-2	2901516	2916874	2919596	2912662	0.33	cps
Copper	63-2	4213663	4230660	4237346	4227223	0.29	cps
Dysprosium	156-2	7	43	33	28	68.22	cps
Dysprosium	156-1	67	75	75	72	6.66	cps
Erbium	164-1	75	75	42	64	30.12	cps
Erbium	164-2	13	43	27	28	54.11	cps
Gadolinium	160-1	92	75	67	78	16.36	cps
Gadolinium	160-2	30	20	30	27	21.65	cps
Holmium	165-1	10053758	10038132	10054211	10048700	0.09	cps
Holmium	165-2	6152547	6175308	6192189	6173348	0.32	cps
Indium	115-2	1771437	1784792	1785368	1780532	0.44	cps
Indium	115-1	8316733	8382281	8322813	8340609	0.43	cps
Iron	56-2	70997321	71059946	70288388	70781885	0.61	cps
Iron	57-2	1739887	1751101	1750214	1747067	0.36	cps
Lead	206-1	3432257	3456960	3443594	3444271	0.36	cps
Lead	207-1	3131693	3130277	3169767	3143912	0.71	cps
Lead	208-1	14073487	13965831	14068622	14035980	0.43	cps
Lithium	6-1	384546	380694	380853	382031	0.57	cps
Magnesium	24-2	10587878	10575294	10649768	10604313	0.38	cps
Manganese	55-2	1841882	1843182	1853300	1846121	0.34	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 21:10:30	DataFile Name :	008CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	98-1	4021806	4027911	4015690	4021802	0.15	cps
Molybdenum	94-1	4702922	4705759	4667999	4692227	0.45	cps
Molybdenum	95-1	2505298	2488396	2486042	2493245	0.42	cps
Molybdenum	96-1	3204792	3198299	3202788	3201960	0.10	cps
Molybdenum	97-1	1561520	1547657	1552344	1553840	0.45	cps
Neodymium	150-2	17	17	33	22	43.28	cps
Neodymium	150-1	273	233	253	253	7.90	cps
Nickel	60-2	772236	773358	776078	773891	0.26	cps
Phosphorus	31-2	48948	49006	51130	49695	2.50	cps
Potassium	39-2	5576684	5567788	5553262	5565911	0.21	cps
Rhodium	103-1	7793333	7776992	7743952	7771426	0.32	cps
Rhodium	103-2	4332745	4329335	4340425	4334168	0.13	cps
Scandium	45-1	5494976	5462015	5465406	5474132	0.33	cps
Scandium	45-2	265620	265515	268529	266555	0.64	cps
Selenium	82-1	74630	74622	73925	74392	0.54	cps
Selenium	77-2	3497	3274	3824	3532	7.83	cps
Selenium	78-2	11720	11803	11988	11837	1.16	cps
Silicon	28-1	3608587	3600245	3632465	3613766	0.46	cps
Silver	107-1	6046170	6043398	6039530	6043033	0.06	cps
Silver	109-1	5766635	5714912	5747141	5742896	0.45	cps
Sodium	23-2	19896398	19917969	20082648	19965672	0.51	cps
Strontium	86-1	1804856	1801176	1794304	1800112	0.30	cps
Strontium	88-1	15382589	15468515	15403119	15418074	0.29	cps
Sulfur	34-1	816913	809885	814366	813721	0.44	cps
Terbium	159-2	6185795	6200771	6210011	6198859	0.20	cps
Terbium	159-1	10602593	10686248	10658857	10649233	0.40	cps
Thallium	203-1	4288663	4287285	4299596	4291848	0.16	cps
Thallium	205-1	10070934	10164011	10106385	10113776	0.46	cps
Tin	118-1	4008421	3998275	3993049	3999915	0.20	cps
Titanium	47-1	715928	713866	713480	714425	0.18	cps
Uranium	238-1	14715790	14640967	14606150	14654303	0.38	cps
Vanadium	51-2	1443092	1439975	1439425	1440831	0.14	cps
Yttrium	89-1	9404535	9318374	9354276	9359062	0.46	cps
Yttrium	89-2	1471755	1481557	1489446	1480920	0.60	cps
Zinc	66-2	535080	538343	541783	538402	0.62	cps
Zirconium	90-1	8950879	8993288	8935616	8959928	0.33	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 21:10:30	DataFile Name :	008CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1984048	1992300	1975796	1984048	0.42	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 21:14:10	DataFile Name :	009CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1732133	1736094	1726597	1731608	0.28	cps
Antimony	121-1	10077343	10073667	10062740	10071250	0.08	cps
Arsenic	75-2	404512	405901	405100	405171	0.17	cps
Barium	135-1	11932437	11882079	11925254	11913257	0.23	cps
Barium	137-1	20366216	20242645	20406818	20338560	0.42	cps
Beryllium	9-1	909833	914027	908018	910626	0.34	cps
Bismuth	209-1	6100778	6127742	6130712	6119744	0.27	cps
Bismuth	209-2	4340854	4382847	4365832	4363177	0.48	cps
Boron	10-1	143745	144013	146099	144619	0.89	cps
Boron	11-1	777110	792563	804423	791365	1.73	cps
Cadmium	106-1	248874	253623	248987	250495	1.08	cps
Cadmium	108-1	166791	167125	167994	167303	0.37	cps
Cadmium	111-1	2324508	2361030	2335136	2340225	0.80	cps
Calcium	43-1	2899503	2927315	2920307	2915708	0.50	cps
Calcium	44-1	46466642	45921371	46376815	46254942	0.63	cps
Chromium	52-2	3455902	3480897	3495192	3477330	0.57	cps
Cobalt	59-2	5772886	5762120	5813448	5782818	0.47	cps
Copper	63-2	8114918	8233058	8165865	8171280	0.73	cps
Dysprosium	156-2	33	53	23	37	41.66	cps
Dysprosium	156-1	150	200	200	183	15.75	cps
Erbium	164-1	75	50	58	61	20.83	cps
Erbium	164-2	63	47	63	58	16.65	cps
Gadolinium	160-2	60	57	63	60	5.55	cps
Gadolinium	160-1	133	125	92	117	18.90	cps
Holmium	165-2	6095213	6160551	6199721	6151829	0.86	cps
Holmium	165-1	9983330	9929829	9986897	9966685	0.32	cps
Indium	115-1	8168469	8203525	8164385	8178793	0.26	cps
Indium	115-2	1734772	1734514	1739191	1736159	0.15	cps
Iron	56-2	138776075	139590628	139489720	139285474	0.32	cps
Iron	57-2	3469413	3471304	3473383	3471367	0.06	cps
Lead	206-1	6745484	6904618	6841151	6830418	1.17	cps
Lead	207-1	6179525	6266699	6263828	6236684	0.79	cps
Lead	208-1	27579829	27975148	27993061	27849346	0.84	cps
Lithium	6-1	374589	377859	379147	377198	0.62	cps
Magnesium	24-2	21122811	21117493	21059887	21100064	0.17	cps
Manganese	55-2	3671118	3692649	3669720	3677829	0.35	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 21:14:10	DataFile Name :	009CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	9470409	9578839	9468597	9505948	0.66	cps
Molybdenum	95-1	4991152	4974685	5014935	4993590	0.41	cps
Molybdenum	96-1	6429375	6427675	6502740	6453264	0.66	cps
Molybdenum	97-1	3108938	3124180	3106888	3113335	0.30	cps
Molybdenum	98-1	7996462	7941737	7987413	7975204	0.37	cps
Neodymium	150-1	427	627	547	533	18.87	cps
Neodymium	150-2	67	47	70	61	20.65	cps
Nickel	60-2	1515690	1522949	1520002	1519547	0.24	cps
Phosphorus	31-2	98634	98482	100101	99072	0.90	cps
Potassium	39-2	11132178	11182047	11049881	11121369	0.60	cps
Rhodium	103-2	4233945	4264048	4245129	4247707	0.36	cps
Rhodium	103-1	7605664	7540481	7636875	7594340	0.65	cps
Scandium	45-1	5499489	5469433	5462324	5477082	0.36	cps
Scandium	45-2	267038	267785	266837	267220	0.19	cps
Selenium	77-2	6888	7135	7142	7055	2.05	cps
Selenium	78-2	23493	23107	23439	23347	0.89	cps
Selenium	82-1	145731	147847	147234	146937	0.74	cps
Silicon	28-1	5009331	5016617	5005607	5010518	0.11	cps
Silver	109-1	11274290	11423019	11411363	11369557	0.73	cps
Silver	107-1	11988198	12021238	11972579	11994005	0.21	cps
Sodium	23-2	39116682	39459690	39252515	39276296	0.44	cps
Strontium	86-1	3601935	3578641	3568855	3583144	0.47	cps
Strontium	88-1	30627848	30373662	30757089	30586200	0.64	cps
Sulfur	34-1	1235364	1242774	1243130	1240423	0.35	cps
Terbium	159-1	10501889	10447129	10584959	10511326	0.66	cps
Terbium	159-2	6162393	6180654	6207715	6183587	0.37	cps
Thallium	203-1	8466407	8393634	8424522	8428188	0.43	cps
Thallium	205-1	19857755	19858063	20158503	19958107	0.87	cps
Tin	118-1	7920374	7889340	7969706	7926473	0.51	cps
Titanium	47-1	1427873	1415326	1427107	1423435	0.49	cps
Uranium	238-1	29474387	29388216	29424615	29429073	0.15	cps
Vanadium	51-2	2888744	2904579	2891566	2894963	0.29	cps
Yttrium	89-2	1467273	1478353	1482621	1476082	0.54	cps
Yttrium	89-1	9276402	9251777	9310962	9279714	0.32	cps
Zinc	66-2	1047331	1049537	1052192	1049687	0.23	cps
Zirconium	90-1	17782339	17760496	17868818	17803884	0.32	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 21:14:10	DataFile Name :	009CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	3954943	3968143	4009943	3977676	0.72	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 21:17:47	DataFile Name :	010CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8692572	8655065	8775264	8707633	0.71	cps
Antimony	121-1	47916	50985	54750	51217	6.68	cps
Arsenic	75-2	511	506	611	543	10.95	cps
Barium	135-1	3851	3484	3834	3723	5.56	cps
Barium	137-1	7244	7252	6660	7052	4.81	cps
Beryllium	9-1	183	172	89	148	34.84	cps
Bismuth	209-1	5469004	5515263	5464936	5483068	0.51	cps
Bismuth	209-2	3994029	4044287	4038523	4025613	0.68	cps
Boron	10-1	1900	1809	1617	1775	8.15	cps
Boron	11-1	10496	9812	9437	9915	5.42	cps
Cadmium	106-1	2634	2617	2567	2606	1.33	cps
Cadmium	108-1	29	54	33	39	34.44	cps
Cadmium	111-1	2052	2186	2074	2104	3.41	cps
Calcium	43-1	14437417	14457446	14510703	14468522	0.26	cps
Calcium	44-1	228484005	228292430	228796297	228524244	0.11	cps
Chromium	52-2	75040	76440	75683	75721	0.93	cps
Cobalt	59-2	7182	6928	7112	7074	1.85	cps
Copper	63-2	11348	11401	11284	11345	0.52	cps
Dysprosium	156-2	87	63	57	69	22.87	cps
Dysprosium	156-1	242	125	150	172	35.67	cps
Erbium	164-1	133	83	58	92	41.66	cps
Erbium	164-2	37	63	57	52	26.57	cps
Gadolinium	160-2	57	97	67	73	28.39	cps
Gadolinium	160-1	158	183	192	178	9.76	cps
Holmium	165-1	9560657	9400608	9419952	9460405	0.92	cps
Holmium	165-2	5918987	5989784	5943288	5950687	0.60	cps
Indium	115-2	1718600	1717266	1731394	1722420	0.45	cps
Indium	115-1	7799000	7886192	7702549	7795914	1.18	cps
Iron	56-2	707849705	711353527	711498194	710233808	0.29	cps
Iron	57-2	17596912	17768788	17836601	17734100	0.70	cps
Lead	206-1	12273	12773	12996	12680	2.92	cps
Lead	207-1	10571	10838	11316	10908	3.46	cps
Lead	208-1	49421	51079	52086	50862	2.65	cps
Lithium	6-1	363426	364215	363925	363855	0.11	cps
Magnesium	24-2	105335009	105660944	105999475	105665143	0.31	cps
Manganese	55-2	14000	14254	14217	14157	0.97	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 21:17:47	DataFile Name :	010CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	15609	16527	17829	16655	6.70	cps
Molybdenum	95-1	25056	26133	28112	26434	5.86	cps
Molybdenum	96-1	30450	32304	34952	32569	6.95	cps
Molybdenum	97-1	15176	16135	17862	16391	8.31	cps
Molybdenum	98-1	39372	41503	44864	41913	6.61	cps
Neodymium	150-1	127	167	140	144	14.10	cps
Neodymium	150-2	67	60	83	70	17.17	cps
Nickel	60-2	18495	17968	18415	18293	1.55	cps
Phosphorus	31-2	192	200	100	164	33.86	cps
Potassium	39-2	55050147	54859126	55568080	55159118	0.67	cps
Rhodium	103-2	3927019	3916864	3927396	3923760	0.15	cps
Rhodium	103-1	6999874	7012468	6919340	6977227	0.72	cps
Scandium	45-1	5313001	5296024	5320257	5309761	0.23	cps
Scandium	45-2	261593	264315	262059	262655	0.55	cps
Selenium	77-2	20	7	17	14	48.02	cps
Selenium	78-2	141	144	154	146	4.57	cps
Selenium	82-1	304	367	414	362	15.35	cps
Silicon	28-1	731380	734853	741969	736067	0.73	cps
Silver	109-1	1025	1075	1058	1053	2.42	cps
Silver	107-1	1325	1200	1200	1242	5.81	cps
Sodium	23-2	190552271	189956013	194261504	191589929	1.22	cps
Strontium	86-1	101038	100687	102296	101340	0.83	cps
Strontium	88-1	876396	869912	865725	870678	0.62	cps
Sulfur	34-1	396951	401530	403125	400535	0.80	cps
Terbium	159-1	10045164	9894143	9891491	9943599	0.88	cps
Terbium	159-2	5941884	5978654	5980029	5966855	0.36	cps
Thallium	203-1	2150	2234	2150	2178	2.21	cps
Thallium	205-1	5185	4909	4501	4865	7.07	cps
Tin	118-1	9195	10496	11272	10321	10.17	cps
Titanium	47-1	1283	1308	1317	1303	1.33	cps
Uranium	238-1	6785	6477	6394	6552	3.15	cps
Vanadium	51-2	837	927	953	906	6.75	cps
Yttrium	89-2	1454776	1463030	1461449	1459752	0.30	cps
Yttrium	89-1	8886535	8925020	8923291	8911615	0.24	cps
Zinc	66-2	8986	8950	8963	8966	0.21	cps
Zirconium	90-1	3901	3976	4434	4104	7.04	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 21:17:47	DataFile Name :	010CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1000	967	933	967	3.45	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 21:21:32	DataFile Name :	011ICV01.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	49449	49692	52008	50383	2.80	cps
Antimony	121-1	1862156	1854122	1856725	1857667	0.22	cps
Arsenic	75-2	81128	81240	81065	81144	0.11	cps
Barium	135-1	229361	231158	231892	230804	0.56	cps
Barium	137-1	394478	396393	405217	398696	1.44	cps
Beryllium	9-1	91200	92960	93218	92459	1.19	cps
Bismuth	209-1	6262239	6398638	6389948	6350275	1.20	cps
Bismuth	209-2	4592432	4615849	4655155	4621145	0.69	cps
Boron	10-1	75170	76368	77130	76223	1.30	cps
Boron	11-1	409258	418950	421450	416553	1.55	cps
Cadmium	106-1	45775	44931	45432	45379	0.94	cps
Cadmium	108-1	23420	24054	24041	23838	1.52	cps
Cadmium	111-1	243180	242751	244650	243527	0.41	cps
Calcium	43-1	66425	64667	65889	65660	1.37	cps
Calcium	44-1	1016293	1014190	1020556	1017013	0.32	cps
Chromium	52-2	340275	340828	340669	340591	0.08	cps
Cobalt	59-2	582972	585537	589990	586166	0.61	cps
Copper	63-2	424591	427013	426569	426058	0.30	cps
Dysprosium	156-2	3	10	10	8	49.52	cps
Dysprosium	156-1	50	0	8	19	137.78	cps
Erbium	164-1	125	67	83	92	32.78	cps
Erbium	164-2	33	77	40	50	46.67	cps
Gadolinium	160-2	33	37	27	32	15.80	cps
Gadolinium	160-1	33	58	67	53	32.88	cps
Holmium	165-2	6192497	6218672	6248250	6219806	0.45	cps
Holmium	165-1	9743477	9712934	9832971	9763127	0.64	cps
Indium	115-2	1818702	1838863	1836431	1831332	0.60	cps
Indium	115-1	8274251	8370353	8340607	8328404	0.59	cps
Iron	56-2	2849076	2855957	2861965	2855666	0.23	cps
Iron	57-2	70949	70011	71362	70774	0.98	cps
Lead	206-1	1373083	1392585	1391335	1385668	0.79	cps
Lead	207-1	1197771	1208412	1215644	1207276	0.74	cps
Lead	208-1	5509493	5565776	5578100	5551123	0.66	cps
Lithium	6-1	401437	400558	403770	401922	0.41	cps
Magnesium	24-2	261463	260800	262673	261645	0.36	cps
Manganese	55-2	185762	183279	183484	184175	0.75	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 21:21:32	DataFile Name :	011ICV01.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	4664810	4663596	4698056	4675487	0.42	cps
Molybdenum	95-1	2482009	2481811	2505101	2489640	0.54	cps
Molybdenum	96-1	3192482	3205183	3206327	3201331	0.24	cps
Molybdenum	97-1	1538720	1545471	1557860	1547350	0.63	cps
Molybdenum	98-1	4007393	4009331	4026725	4014483	0.27	cps
Neodymium	150-1	27	27	13	22	34.66	cps
Neodymium	150-2	3	3	10	6	69.34	cps
Nickel	60-2	158135	156922	158473	157844	0.52	cps
Phosphorus	31-2	133	142	150	142	5.88	cps
Potassium	39-2	482331	477899	486227	482153	0.86	cps
Rhodium	103-2	4462932	4458194	4497787	4472971	0.48	cps
Rhodium	103-1	7961294	7943991	7935160	7946815	0.17	cps
Scandium	45-1	5454597	5478796	5531911	5488435	0.72	cps
Scandium	45-2	272425	272626	273698	272916	0.25	cps
Selenium	77-2	1480	1500	1553	1511	2.51	cps
Selenium	78-2	4727	4777	4860	4788	1.41	cps
Selenium	82-1	29085	29095	28859	29013	0.46	cps
Silicon	28-1	3539674	3559356	3574852	3557961	0.50	cps
Silver	107-1	1163161	1170711	1178983	1170952	0.68	cps
Silver	109-1	1112292	1109891	1114485	1112223	0.21	cps
Sodium	23-2	825760	830965	827198	827974	0.32	cps
Strontium	86-1	1639821	1665863	1654152	1653279	0.79	cps
Strontium	88-1	14317838	14173327	14239858	14243675	0.51	cps
Sulfur	34-1	424548	422824	428653	425341	0.70	cps
Terbium	159-1	10302020	10396605	10470606	10389744	0.81	cps
Terbium	159-2	6199624	6253088	6305151	6252621	0.84	cps
Thallium	203-1	1663860	1689494	1693689	1682348	0.96	cps
Thallium	205-1	4003312	4061797	4062099	4042403	0.84	cps
Tin	118-1	3982458	4018212	4045405	4015358	0.79	cps
Titanium	47-1	712307	717506	723326	717713	0.77	cps
Uranium	238-1	14538851	14774814	14797474	14703713	0.97	cps
Vanadium	51-2	283118	282781	284322	283407	0.29	cps
Yttrium	89-2	1506226	1517121	1521456	1514934	0.52	cps
Yttrium	89-1	9274420	9323946	9349721	9316029	0.41	cps
Zinc	66-2	114948	114488	114817	114751	0.21	cps
Zirconium	90-1	9014578	8972029	9041422	9009343	0.39	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 21:21:32	DataFile Name :	011ICV01.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1967769	1966792	1987212	1973924	0.58	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : ICB01 Instrumnet Name : P7
 Client Sample ID : ICB01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-05 21:25:05 DataFile Name : 012CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	125	75	83	94	28.37	cps
Antimony	121-1	15659	17645	19589	17631	11.14	cps
Arsenic	75-2	222	224	215	220	2.22	cps
Barium	135-1	167	100	92	119	34.42	cps
Barium	137-1	183	158	192	178	9.76	cps
Beryllium	9-1	117	89	89	98	16.34	cps
Bismuth	209-1	6247010	6287480	6269848	6268112	0.32	cps
Bismuth	209-2	4553963	4582375	4619139	4585159	0.71	cps
Boron	10-1	967	1033	1050	1017	4.34	cps
Boron	11-1	5960	5968	5543	5824	4.17	cps
Cadmium	106-1	2392	2559	2184	2378	7.90	cps
Cadmium	108-1	4	13	13	10	49.46	cps
Cadmium	111-1	1709	1807	1532	1683	8.28	cps
Calcium	43-1	417	333	475	408	17.44	cps
Calcium	44-1	18537	17795	18254	18195	2.06	cps
Chromium	52-2	1873	1913	1727	1838	5.35	cps
Cobalt	59-2	153	230	193	192	19.95	cps
Copper	63-2	697	660	623	660	5.56	cps
Dysprosium	156-2	7	10	0	6	91.64	cps
Dysprosium	156-1	0	8	0	3	173.21	cps
Erbium	164-1	8	8	8	8	0.00	cps
Erbium	164-2	23	13	10	16	44.60	cps
Gadolinium	160-2	23	23	40	29	33.32	cps
Gadolinium	160-1	42	75	58	58	28.57	cps
Holmium	165-1	9763634	9783408	9833144	9793396	0.37	cps
Holmium	165-2	6108122	6160578	6175044	6147914	0.57	cps
Indium	115-2	1834761	1845226	1846459	1842149	0.35	cps
Indium	115-1	8464848	8290332	8378104	8377761	1.04	cps
Iron	56-2	13490	13373	13006	13290	1.90	cps
Iron	57-2	372	350	283	335	13.80	cps
Lead	206-1	2306	2378	2245	2310	2.89	cps
Lead	207-1	2095	2111	1761	1989	9.93	cps
Lead	208-1	9085	9518	8735	9113	4.31	cps
Lithium	6-1	401686	397093	398832	399204	0.58	cps
Magnesium	24-2	992	833	875	900	9.12	cps
Manganese	55-2	93	107	100	100	6.66	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	ICB01	Instrumnet Name :	P7
Client Sample ID :	ICB01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 21:25:05	DataFile Name :	012CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3225	3717	4368	3770	15.19	cps
Molybdenum	95-1	4401	5726	6402	5510	18.47	cps
Molybdenum	96-1	4926	5926	6985	5946	17.32	cps
Molybdenum	97-1	2759	3075	4318	3384	24.35	cps
Molybdenum	98-1	7127	8903	10955	8995	21.29	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Neodymium	150-2	3	3	0	2	86.60	cps
Nickel	60-2	53	47	80	60	29.40	cps
Phosphorus	31-2	142	142	150	144	3.33	cps
Potassium	39-2	33957	34625	34341	34307	0.98	cps
Rhodium	103-2	4415344	4476399	4471974	4454572	0.76	cps
Rhodium	103-1	7979792	7959844	7972935	7970857	0.13	cps
Scandium	45-1	5422479	5421529	5445044	5429684	0.25	cps
Scandium	45-2	268483	266964	270313	268587	0.62	cps
Selenium	77-2	7	0	13	7	99.98	cps
Selenium	78-2	109	102	104	105	3.67	cps
Selenium	82-1	76	138	182	132	40.20	cps
Silicon	28-1	566051	569673	565092	566939	0.43	cps
Silver	109-1	333	208	283	275	22.88	cps
Silver	107-1	300	300	300	300	0.00	cps
Sodium	23-2	22067	22618	22017	22234	1.50	cps
Strontium	86-1	1142	1092	1075	1103	3.15	cps
Strontium	88-1	992	942	742	892	14.84	cps
Sulfur	34-1	420104	422265	420552	420974	0.27	cps
Terbium	159-1	10295959	10437784	10380671	10371471	0.69	cps
Terbium	159-2	6168141	6213353	6241260	6207585	0.59	cps
Thallium	203-1	383	417	508	436	14.84	cps
Thallium	205-1	1167	1183	933	1095	12.77	cps
Tin	118-1	3834	3784	4318	3979	7.41	cps
Titanium	47-1	150	92	242	161	46.93	cps
Uranium	238-1	1417	1283	1158	1286	10.05	cps
Vanadium	51-2	73	57	53	61	17.54	cps
Yttrium	89-2	1493861	1506255	1500652	1500256	0.41	cps
Yttrium	89-1	9279666	9251797	9276128	9269197	0.16	cps
Zinc	66-2	330	240	287	286	15.76	cps
Zirconium	90-1	1634	1900	1859	1797	7.98	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	ICB01	Instrumnet Name :	P7
Client Sample ID :	ICB01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 21:25:05	DataFile Name :	012CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	475	433	492	467	6.44	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : ICSA01 Instrumnet Name : P7
 Client Sample ID : ICSA01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-05 21:28:39 DataFile Name : 013ICSA01.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8243197	8300517	8278323	8274012	0.35	cps
Antimony	121-1	18655	19339	21450	19815	7.35	cps
Arsenic	75-2	228	226	215	223	3.15	cps
Barium	135-1	4059	3467	3542	3690	8.73	cps
Barium	137-1	6460	5952	6427	6279	4.53	cps
Beryllium	9-1	256	233	233	241	5.33	cps
Bismuth	209-1	5862980	5889062	5853955	5868666	0.31	cps
Bismuth	209-2	4191816	4229744	4244880	4222147	0.65	cps
Boron	10-1	775	717	883	792	10.68	cps
Boron	11-1	4101	4259	3967	4109	3.55	cps
Cadmium	106-1	2159	2559	2400	2373	8.49	cps
Cadmium	108-1	1938	1750	1746	1811	6.04	cps
Cadmium	111-1	2192	2791	2692	2558	12.54	cps
Calcium	43-1	2852289	2830798	2851063	2844717	0.42	cps
Calcium	44-1	45763447	45609419	45435277	45602714	0.36	cps
Chromium	52-2	67403	68227	68585	68072	0.89	cps
Cobalt	59-2	6775	6748	6682	6735	0.71	cps
Copper	63-2	36375	36419	36803	36532	0.64	cps
Dysprosium	156-1	67	33	42	47	36.74	cps
Dysprosium	156-2	10	13	33	19	66.81	cps
Erbium	164-1	117	108	67	97	27.55	cps
Erbium	164-2	47	40	40	42	9.12	cps
Gadolinium	160-1	58	50	67	58	14.29	cps
Gadolinium	160-2	57	37	30	41	33.76	cps
Holmium	165-2	6064740	6083401	6109397	6085846	0.37	cps
Holmium	165-1	9758685	9814126	9827006	9799939	0.37	cps
Indium	115-1	8208774	8228701	8238881	8225452	0.19	cps
Indium	115-2	1757708	1772274	1781781	1770588	0.68	cps
Iron	56-2	271136539	273362312	276473990	273657614	0.98	cps
Iron	57-2	6751265	6790226	6801563	6781018	0.39	cps
Lead	206-1	35414	35281	35125	35273	0.41	cps
Lead	207-1	28665	28470	27123	28086	2.99	cps
Lead	208-1	136648	134628	130338	133872	2.41	cps
Lithium	6-1	383823	380638	381880	382114	0.42	cps
Magnesium	24-2	20733928	20770086	20505754	20669923	0.69	cps
Manganese	55-2	14157	14461	14654	14424	1.74	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 21:28:39	DataFile Name :	013ICSA01.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5396885	5460427	5476946	5444752	0.78	cps
Molybdenum	95-1	9634838	9670422	9669840	9658366	0.21	cps
Molybdenum	96-1	10229625	10280866	10248446	10252979	0.25	cps
Molybdenum	97-1	5999784	6045741	6025976	6023833	0.38	cps
Molybdenum	98-1	15245951	15379211	15356898	15327354	0.47	cps
Neodymium	150-1	33	40	47	40	16.68	cps
Neodymium	150-2	23	20	13	19	26.96	cps
Nickel	60-2	7976	7949	8373	8099	2.93	cps
Phosphorus	31-2	481168	484416	486183	483922	0.53	cps
Potassium	39-2	21935911	21964983	21931321	21944072	0.08	cps
Rhodium	103-2	4191509	4213094	4234883	4213162	0.51	cps
Rhodium	103-1	7601426	7594612	7547728	7581255	0.39	cps
Scandium	45-1	5479211	5458757	5472843	5470270	0.19	cps
Scandium	45-2	264743	265664	266430	265612	0.32	cps
Selenium	77-2	0	7	3	3	100.05	cps
Selenium	78-2	120	104	93	106	13.25	cps
Selenium	82-1	122	95	83	100	19.92	cps
Silicon	28-1	681309	679128	681211	680549	0.18	cps
Silver	109-1	3659	3017	3359	3345	9.60	cps
Silver	107-1	3851	4001	3467	3773	7.29	cps
Sodium	23-2	38057125	38149330	38641740	38282732	0.82	cps
Strontium	86-1	108700	110355	109121	109392	0.79	cps
Strontium	88-1	934317	943295	941042	939552	0.50	cps
Sulfur	34-1	4611349	4585974	3677781	4291701	12.39	cps
Terbium	159-1	10301883	10407247	10451216	10386782	0.74	cps
Terbium	159-2	6096231	6107963	6136291	6113495	0.34	cps
Thallium	203-1	2250	1892	1267	1803	27.61	cps
Thallium	205-1	5360	4493	3309	4387	23.47	cps
Tin	118-1	3000	3226	3392	3206	6.13	cps
Titanium	47-1	2745441	2755077	2745367	2748628	0.20	cps
Uranium	238-1	1108	933	1100	1047	9.43	cps
Vanadium	51-2	503	460	510	491	5.53	cps
Yttrium	89-2	1470195	1490523	1486313	1482344	0.72	cps
Yttrium	89-1	9186551	9341048	9258558	9262053	0.83	cps
Zinc	66-2	7595	7469	7342	7469	1.70	cps
Zirconium	90-1	3192	3225	3026	3148	3.40	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 21:28:39	DataFile Name :	013ICSA01.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	800	717	700	739	7.25	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : ICSAB01 Instrumnet Name : P7
 Client Sample ID : ICSAB01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-05 21:32:10 DataFile Name : 014ICSB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8257637	8237959	8305373	8266990	0.42	cps
Antimony	121-1	206809	208470	207859	207713	0.40	cps
Arsenic	75-2	7861	8086	7980	7976	1.41	cps
Barium	135-1	49004	50928	50250	50061	1.95	cps
Barium	137-1	86745	89328	86192	87422	1.91	cps
Beryllium	9-1	18450	18912	18629	18664	1.25	cps
Bismuth	209-1	5836004	5938060	5920492	5898185	0.93	cps
Bismuth	209-2	4187432	4223065	4246600	4219032	0.71	cps
Boron	10-1	6202	6743	7027	6657	6.30	cps
Boron	11-1	34974	36253	36128	35785	1.97	cps
Cadmium	106-1	7627	8203	7828	7886	3.70	cps
Cadmium	108-1	5551	5447	4959	5319	5.94	cps
Cadmium	111-1	46809	48067	46988	47288	1.44	cps
Calcium	43-1	2856004	2884708	2913458	2884723	1.00	cps
Calcium	44-1	45698794	45932208	46120354	45917119	0.46	cps
Chromium	52-2	135630	134934	135717	135427	0.32	cps
Cobalt	59-2	120832	120698	122224	121251	0.70	cps
Copper	63-2	118353	119039	119170	118854	0.37	cps
Dysprosium	156-2	20	23	27	23	14.29	cps
Dysprosium	156-1	42	58	50	50	16.67	cps
Erbium	164-1	42	42	83	56	43.30	cps
Erbium	164-2	43	33	50	42	19.87	cps
Gadolinium	160-2	50	53	37	47	18.89	cps
Gadolinium	160-1	75	67	108	83	26.46	cps
Holmium	165-2	6070029	6081046	6081884	6077653	0.11	cps
Holmium	165-1	9904955	10000908	9949568	9951810	0.48	cps
Indium	115-1	8193566	8356298	8226634	8258832	1.04	cps
Indium	115-2	1760305	1758152	1782532	1766996	0.76	cps
Iron	56-2	272164073	272479123	274093756	272912317	0.38	cps
Iron	57-2	6788987	6857724	6854745	6833818	0.57	cps
Lead	206-1	166249	167040	167181	166824	0.30	cps
Lead	207-1	136337	138385	142044	138922	2.08	cps
Lead	208-1	642339	648074	647941	646118	0.51	cps
Lithium	6-1	380021	388156	382696	383624	1.08	cps
Magnesium	24-2	20544793	20464795	20803510	20604366	0.86	cps
Manganese	55-2	51390	50811	50791	50997	0.67	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 21:32:10	DataFile Name :	014ICSB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5827708	6003302	5938768	5923259	1.50	cps
Molybdenum	95-1	9863512	9935438	9947182	9915377	0.46	cps
Molybdenum	96-1	10479845	10598041	10548271	10542052	0.56	cps
Molybdenum	97-1	6117891	6194145	6160125	6157387	0.62	cps
Molybdenum	98-1	15697126	15679071	15807556	15727918	0.44	cps
Neodymium	150-1	80	33	47	53	45.07	cps
Neodymium	150-2	10	13	27	17	52.93	cps
Nickel	60-2	37899	38053	38735	38229	1.16	cps
Phosphorus	31-2	478178	475330	484283	479263	0.95	cps
Potassium	39-2	21988545	21850267	22115887	21984900	0.60	cps
Rhodium	103-2	4230245	4221925	4236980	4229717	0.18	cps
Rhodium	103-1	7580820	7648356	7695784	7641653	0.76	cps
Scandium	45-1	5499065	5566065	5565630	5543587	0.70	cps
Scandium	45-2	266298	264742	266011	265683	0.31	cps
Selenium	77-2	177	163	113	151	22.09	cps
Selenium	78-2	500	515	557	524	5.69	cps
Selenium	82-1	2830	2900	2887	2872	1.31	cps
Silicon	28-1	940094	946155	948283	944844	0.45	cps
Silver	109-1	208033	209859	207968	208620	0.51	cps
Silver	107-1	217269	217207	218510	217662	0.34	cps
Sodium	23-2	38432803	38358706	38340266	38377258	0.13	cps
Strontium	86-1	244334	248944	243014	245431	1.27	cps
Strontium	88-1	2099482	2121439	2117788	2112903	0.56	cps
Sulfur	34-1	4605489	4636447	4639203	4627047	0.40	cps
Terbium	159-1	10468367	10483544	10463775	10471895	0.10	cps
Terbium	159-2	6113497	6049431	6098573	6087167	0.55	cps
Thallium	203-1	160946	163529	162076	162184	0.80	cps
Thallium	205-1	379785	387617	386955	384786	1.13	cps
Tin	118-1	317701	320689	319787	319393	0.48	cps
Titanium	47-1	2813600	2806518	2826582	2815567	0.36	cps
Uranium	238-1	1183697	1204022	1183279	1190333	1.00	cps
Vanadium	51-2	55989	56388	56474	56284	0.46	cps
Yttrium	89-2	1486673	1487154	1491097	1488308	0.16	cps
Yttrium	89-1	9325959	9396889	9248502	9323783	0.80	cps
Zinc	66-2	17057	17314	16953	17108	1.08	cps
Zirconium	90-1	723083	732884	718686	724884	1.00	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 21:32:10	DataFile Name :	014ICSB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	160211	163161	161266	161546	0.93	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV95	Instrumnet Name :	P7
Client Sample ID :	CCV95	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 21:35:40	DataFile Name :	015CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	881918	881397	885682	882999	0.26	cps
Antimony	121-1	4994865	4983312	4959874	4979350	0.36	cps
Arsenic	75-2	204731	205733	205550	205338	0.26	cps
Barium	135-1	6021636	6008449	5997901	6009328	0.20	cps
Barium	137-1	10163461	10193144	10264289	10206965	0.51	cps
Beryllium	9-1	461270	457226	463573	460689	0.70	cps
Bismuth	209-1	6156867	6162938	6201307	6173704	0.39	cps
Bismuth	209-2	4456332	4464377	4473652	4464787	0.19	cps
Boron	10-1	70874	70774	72625	71424	1.46	cps
Boron	11-1	391480	391276	396174	392977	0.71	cps
Cadmium	106-1	127074	127679	126789	127181	0.36	cps
Cadmium	108-1	86181	85908	86201	86097	0.19	cps
Cadmium	111-1	1187279	1179146	1192713	1186379	0.58	cps
Calcium	43-1	1487906	1470669	1476723	1478433	0.59	cps
Calcium	44-1	23545419	23351078	23534747	23477081	0.47	cps
Chromium	52-2	1761540	1757311	1766647	1761833	0.27	cps
Cobalt	59-2	2916252	2929152	2955991	2933798	0.69	cps
Copper	63-2	4215210	4224842	4264283	4234778	0.61	cps
Dysprosium	156-2	30	13	30	24	39.37	cps
Dysprosium	156-1	100	108	108	106	4.56	cps
Erbium	164-1	42	17	17	25	57.73	cps
Erbium	164-2	37	27	17	27	37.50	cps
Gadolinium	160-2	57	47	47	50	11.55	cps
Gadolinium	160-1	125	92	50	89	42.28	cps
Holmium	165-1	9956911	9850455	9914575	9907314	0.54	cps
Holmium	165-2	6178563	6203368	6239343	6207092	0.49	cps
Indium	115-1	8262867	8234501	8403599	8300322	1.09	cps
Indium	115-2	1791710	1802420	1805475	1799868	0.40	cps
Iron	56-2	70978857	71166249	71902613	71349240	0.68	cps
Iron	57-2	1751606	1761765	1762560	1758644	0.35	cps
Lead	206-1	3399014	3394069	3381590	3391558	0.26	cps
Lead	207-1	3093959	3088023	3087532	3089838	0.12	cps
Lead	208-1	13868137	13897006	13816466	13860537	0.29	cps
Lithium	6-1	385334	382172	389096	385534	0.90	cps
Magnesium	24-2	10629707	10839174	10763141	10744007	0.99	cps
Manganese	55-2	1860520	1874095	1875642	1870086	0.44	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV95	Instrumnet Name :	P7
Client Sample ID :	CCV95	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 21:35:40	DataFile Name :	015CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	4717376	4665909	4713737	4699007	0.61	cps
Molybdenum	95-1	2512915	2500861	2515517	2509764	0.31	cps
Molybdenum	96-1	3224894	3226536	3211767	3221066	0.25	cps
Molybdenum	97-1	1568691	1553235	1561206	1561044	0.50	cps
Molybdenum	98-1	4074029	4025917	4041333	4047093	0.61	cps
Neodymium	150-1	153	247	313	238	33.80	cps
Neodymium	150-2	30	27	20	26	19.92	cps
Nickel	60-2	772192	778140	778255	776196	0.45	cps
Phosphorus	31-2	50027	49867	50461	50118	0.61	cps
Potassium	39-2	5712618	5748967	5717250	5726278	0.35	cps
Rhodium	103-2	4330968	4349949	4367511	4349476	0.42	cps
Rhodium	103-1	7795524	7741573	7801605	7779567	0.42	cps
Scandium	45-1	5571688	5506801	5502433	5526974	0.70	cps
Scandium	45-2	269087	271966	269875	270309	0.55	cps
Selenium	77-2	3544	3537	3510	3530	0.50	cps
Selenium	78-2	12222	11846	12198	12088	1.74	cps
Selenium	82-1	74705	74403	74852	74653	0.31	cps
Silicon	28-1	3594382	3568122	3589165	3583890	0.39	cps
Silver	109-1	5741926	5720397	5706852	5723058	0.31	cps
Silver	107-1	6001710	5971570	5970782	5981354	0.29	cps
Sodium	23-2	20078053	19865060	20230433	20057849	0.91	cps
Strontium	86-1	1804025	1795169	1799616	1799603	0.25	cps
Strontium	88-1	15538161	15353981	15414670	15435604	0.61	cps
Sulfur	34-1	798099	797920	806964	800994	0.65	cps
Terbium	159-1	10586934	10511016	10520636	10539529	0.39	cps
Terbium	159-2	6201536	6257737	6256402	6238558	0.51	cps
Thallium	203-1	4229956	4173958	4230508	4211474	0.77	cps
Thallium	205-1	9891524	9814355	9924857	9876912	0.57	cps
Tin	118-1	3975767	3970122	4012092	3985993	0.57	cps
Titanium	47-1	722110	718682	717094	719296	0.36	cps
Uranium	238-1	14535612	14532648	14524920	14531060	0.04	cps
Vanadium	51-2	1453375	1456234	1462294	1457301	0.31	cps
Yttrium	89-2	1489029	1512329	1507255	1502871	0.82	cps
Yttrium	89-1	9479368	9403721	9411703	9431597	0.44	cps
Zinc	66-2	535261	545824	542563	541216	1.00	cps
Zirconium	90-1	9046383	8985018	8944390	8991930	0.57	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV95	Instrumnet Name :	P7
Client Sample ID :	CCV95	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 21:35:40	DataFile Name :	015CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1992377	1973753	1981034	1982388	0.47	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB95	Instrumnet Name :	P7
Client Sample ID :	CCB95	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 21:39:09	DataFile Name :	016CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	183	200	125	169	23.24	cps
Antimony	121-1	22427	23003	26108	23846	8.30	cps
Arsenic	75-2	220	263	267	250	10.29	cps
Barium	135-1	317	342	342	333	4.33	cps
Barium	137-1	567	650	483	567	14.71	cps
Beryllium	9-1	89	100	100	96	6.66	cps
Bismuth	209-2	4467042	4541970	4565899	4524970	1.14	cps
Bismuth	209-1	6187401	6143453	6222430	6184428	0.64	cps
Boron	10-1	1217	1000	1033	1083	10.77	cps
Boron	11-1	6035	6010	5460	5835	5.57	cps
Cadmium	106-1	2367	2325	2425	2373	2.12	cps
Cadmium	108-1	17	8	21	15	41.67	cps
Cadmium	111-1	1699	1680	1746	1708	1.97	cps
Calcium	43-1	483	433	425	447	7.06	cps
Calcium	44-1	18938	18095	18354	18462	2.34	cps
Chromium	52-2	1887	1873	1800	1853	2.52	cps
Cobalt	59-2	193	203	213	203	4.92	cps
Copper	63-2	1090	1070	1183	1115	5.43	cps
Dysprosium	156-2	3	0	3	2	86.60	cps
Dysprosium	156-1	0	8	8	6	86.60	cps
Erbium	164-1	33	25	33	31	15.76	cps
Erbium	164-2	27	7	10	14	74.18	cps
Gadolinium	160-2	33	33	33	33	0.00	cps
Gadolinium	160-1	133	33	83	83	60.00	cps
Holmium	165-1	9836154	9719649	9794433	9783412	0.60	cps
Holmium	165-2	6065033	6080708	6113159	6086300	0.40	cps
Indium	115-2	1812152	1824482	1827090	1821241	0.44	cps
Indium	115-1	8474206	8403292	8448327	8441942	0.43	cps
Iron	56-2	13974	13139	13579	13564	3.08	cps
Iron	57-2	356	300	356	337	9.52	cps
Lead	206-1	2145	1745	1922	1937	10.35	cps
Lead	207-1	1845	1772	1839	1819	2.21	cps
Lead	208-1	8301	7412	7851	7855	5.66	cps
Lithium	6-1	378668	379565	380720	379651	0.27	cps
Magnesium	24-2	525	442	492	486	8.63	cps
Manganese	55-2	143	107	70	107	34.38	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB95	Instrumnet Name :	P7
Client Sample ID :	CCB95	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 21:39:09	DataFile Name :	016CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3842	5168	5460	4823	17.87	cps
Molybdenum	95-1	6026	7686	8770	7494	18.44	cps
Molybdenum	96-1	5977	8486	9412	7958	22.34	cps
Molybdenum	97-1	3617	4359	5551	4509	21.64	cps
Molybdenum	98-1	9670	12039	14683	12131	20.67	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Neodymium	150-1	7	13	13	11	34.61	cps
Nickel	60-2	50	83	47	60	33.80	cps
Phosphorus	31-2	167	75	75	106	50.14	cps
Potassium	39-2	34566	34976	35368	34970	1.15	cps
Rhodium	103-2	4444716	4451078	4470492	4455429	0.30	cps
Rhodium	103-1	7868834	7894701	7993067	7918867	0.83	cps
Scandium	45-1	5404029	5419960	5479151	5434380	0.73	cps
Scandium	45-2	264276	265735	267693	265901	0.64	cps
Selenium	82-1	66	194	152	137	47.54	cps
Selenium	77-2	10	13	10	11	17.30	cps
Selenium	78-2	111	117	131	120	8.79	cps
Silicon	28-1	569553	568307	568500	568787	0.12	cps
Silver	107-1	608	533	367	503	24.60	cps
Silver	109-1	492	450	342	428	18.10	cps
Sodium	23-2	25331	24354	24212	24632	2.47	cps
Strontium	86-1	1000	1042	1225	1089	10.99	cps
Strontium	88-1	950	975	767	897	12.68	cps
Sulfur	34-1	381122	376188	381956	379756	0.82	cps
Terbium	159-2	6106719	6141542	6168844	6139035	0.51	cps
Terbium	159-1	10371877	10242404	10419554	10344611	0.89	cps
Thallium	203-1	683	650	508	614	15.14	cps
Thallium	205-1	1759	1383	1408	1517	13.82	cps
Tin	118-1	3509	3701	4609	3940	14.92	cps
Titanium	47-1	208	300	233	247	19.17	cps
Uranium	238-1	1217	1000	933	1050	14.11	cps
Vanadium	51-2	50	30	60	47	32.73	cps
Yttrium	89-1	9265950	9211431	9261568	9246316	0.33	cps
Yttrium	89-2	1478149	1484167	1488065	1483460	0.34	cps
Zinc	66-2	273	260	353	296	17.08	cps
Zirconium	90-1	2009	1750	2192	1984	11.19	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB95	Instrumnet Name :	P7
Client Sample ID :	CCB95	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 21:39:09	DataFile Name :	016CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	350	417	367	378	9.18	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 21:42:41	DataFile Name :	017SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2150	1825	1825	1934	9.71	cps
Antimony	121-1	25566	25140	26710	25805	3.15	cps
Arsenic	75-2	504	456	530	496	7.57	cps
Barium	135-1	22552	22076	22285	22305	1.07	cps
Barium	137-1	38905	38329	39282	38839	1.24	cps
Beryllium	9-1	983	961	1006	983	2.26	cps
Bismuth	209-1	6273257	6330158	6278507	6293974	0.50	cps
Bismuth	209-2	4476045	4516308	4521195	4504516	0.55	cps
Boron	10-1	3984	3892	3917	3931	1.21	cps
Boron	11-1	22409	22384	22342	22378	0.15	cps
Cadmium	106-1	2542	2709	2525	2592	3.91	cps
Cadmium	108-1	129	179	279	196	39.00	cps
Cadmium	111-1	3918	3988	3677	3861	4.23	cps
Calcium	43-1	13924	14107	13715	13915	1.41	cps
Calcium	44-1	239181	236808	240474	238821	0.78	cps
Chromium	52-2	8426	8596	8843	8622	2.43	cps
Cobalt	59-2	6038	5718	5845	5867	2.75	cps
Copper	63-2	9200	9467	9537	9401	1.89	cps
Dysprosium	156-2	0	0	7	2	173.21	cps
Dysprosium	156-1	0	0	0	0	0.00	cps
Erbium	164-1	75	25	58	53	48.24	cps
Erbium	164-2	30	20	37	29	29.04	cps
Gadolinium	160-2	7	23	33	21	63.80	cps
Gadolinium	160-1	92	33	42	56	56.79	cps
Holmium	165-1	9966984	10002384	9982133	9983833	0.18	cps
Holmium	165-2	6055527	6096953	6111391	6087957	0.48	cps
Indium	115-2	1804635	1794708	1817920	1805754	0.64	cps
Indium	115-1	8495832	8558259	8590298	8548130	0.56	cps
Iron	56-2	142826	143582	144340	143583	0.53	cps
Iron	57-2	3456	3601	3840	3632	5.33	cps
Lead	206-1	8142	7992	8097	8077	0.95	cps
Lead	207-1	6941	7308	6885	7045	3.26	cps
Lead	208-1	32144	32422	31666	32077	1.19	cps
Lithium	6-1	383654	382790	384103	383515	0.17	cps
Magnesium	24-2	103012	101954	101543	102169	0.74	cps
Manganese	55-2	1984	1873	1897	1918	3.02	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 21:42:41	DataFile Name :	017SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	20883	19990	21884	20919	4.53	cps
Molybdenum	95-1	25582	25949	25849	25794	0.74	cps
Molybdenum	96-1	28062	28195	28797	28351	1.38	cps
Molybdenum	97-1	15801	16285	16527	16204	2.28	cps
Molybdenum	98-1	40091	42063	41837	41330	2.61	cps
Neodymium	150-1	0	0	13	4	173.21	cps
Neodymium	150-2	0	0	10	3	173.21	cps
Nickel	60-2	1457	1727	1580	1588	8.51	cps
Phosphorus	31-2	217	233	167	206	16.88	cps
Potassium	39-2	137718	137616	135051	136795	1.10	cps
Rhodium	103-2	4433059	4428830	4477414	4446434	0.61	cps
Rhodium	103-1	8029228	8082795	8142703	8084909	0.70	cps
Scandium	45-1	5493387	5536407	5452221	5494005	0.77	cps
Scandium	45-2	264764	265972	266304	265680	0.31	cps
Selenium	77-2	23	57	43	41	40.82	cps
Selenium	78-2	180	161	217	186	15.23	cps
Selenium	82-1	741	769	753	754	1.87	cps
Silicon	28-1	593236	585998	581977	587070	0.97	cps
Silver	109-1	6835	7486	7286	7202	4.62	cps
Silver	107-1	7110	6935	6985	7010	1.29	cps
Sodium	23-2	211464	208470	213220	211051	1.14	cps
Strontium	86-1	3992	4318	4184	4165	3.92	cps
Strontium	88-1	27786	27644	27553	27661	0.43	cps
Sulfur	34-1	383783	385575	385867	385075	0.29	cps
Terbium	159-1	10551012	10494381	10597369	10547587	0.49	cps
Terbium	159-2	6086853	6092181	6133814	6104283	0.42	cps
Thallium	203-1	8078	8161	8220	8153	0.87	cps
Thallium	205-1	19916	19073	17971	18987	5.14	cps
Tin	118-1	38829	40033	38863	39242	1.75	cps
Titanium	47-1	6810	6693	7077	6860	2.87	cps
Uranium	238-1	29618	29894	28266	29259	2.98	cps
Vanadium	51-2	13783	13710	13523	13672	0.98	cps
Yttrium	89-2	1470919	1473003	1481809	1475244	0.39	cps
Yttrium	89-1	9484198	9366111	9436268	9428859	0.63	cps
Zinc	66-2	1453	1353	1380	1396	3.71	cps
Zirconium	90-1	15259	16018	16477	15918	3.87	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 21:42:41	DataFile Name :	017SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	3617	3642	3842	3701	3.33	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	PB96459BL	Instrumnet Name :	P7
Client Sample ID :	PB96459BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 21:46:14	DataFile Name :	018CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	75	125	75	92	31.50	cps
Antimony	121-1	3926	4351	4676	4318	8.71	cps
Arsenic	75-2	72	74	70	72	2.56	cps
Barium	135-1	67	75	58	67	12.49	cps
Barium	137-1	117	133	83	111	22.91	cps
Beryllium	9-1	33	56	78	56	40.00	cps
Bismuth	209-1	6197515	6202211	6256091	6218606	0.52	cps
Bismuth	209-2	4459009	4475086	4511458	4481851	0.60	cps
Boron	10-1	550	408	450	469	15.51	cps
Boron	11-1	2375	2142	2234	2250	5.22	cps
Cadmium	106-1	2167	2342	2367	2292	4.76	cps
Cadmium	108-1	4	25	4	11	108.21	cps
Cadmium	111-1	1522	1647	1662	1610	4.77	cps
Calcium	43-1	342	275	300	306	11.02	cps
Calcium	44-1	17244	17152	17244	17214	0.31	cps
Chromium	52-2	1687	1790	1887	1788	5.59	cps
Cobalt	59-2	200	160	147	169	16.43	cps
Copper	63-2	697	757	720	724	4.17	cps
Dysprosium	156-1	8	17	0	8	100.02	cps
Dysprosium	156-2	0	7	0	2	173.21	cps
Erbium	164-2	17	17	17	17	0.00	cps
Erbium	164-1	33	33	8	25	57.74	cps
Gadolinium	160-1	50	67	75	64	19.92	cps
Gadolinium	160-2	10	40	23	24	61.49	cps
Holmium	165-2	5997223	6041665	6072209	6037032	0.62	cps
Holmium	165-1	9802252	9877723	9869369	9849782	0.42	cps
Indium	115-2	1784747	1798562	1810888	1798065	0.73	cps
Indium	115-1	8420304	8455531	8501285	8459040	0.48	cps
Iron	56-2	7235	8030	8130	7799	6.29	cps
Iron	57-2	161	222	161	181	19.44	cps
Lead	206-1	1339	1261	1167	1256	6.87	cps
Lead	207-1	1145	1167	1056	1122	5.24	cps
Lead	208-1	5117	4917	4951	4995	2.15	cps
Lithium	6-1	381848	382708	380404	381653	0.31	cps
Magnesium	24-2	342	542	550	478	24.69	cps
Manganese	55-2	57	100	93	83	28.00	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	PB96459BL	Instrumnet Name :	P7
Client Sample ID :	PB96459BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 21:46:14	DataFile Name :	018CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1342	1583	1750	1558	13.18	cps
Molybdenum	95-1	1358	2142	2334	1945	26.57	cps
Molybdenum	96-1	1750	2159	2625	2178	20.11	cps
Molybdenum	97-1	892	1350	1492	1245	25.20	cps
Molybdenum	98-1	2592	2975	3434	3000	14.05	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	47	50	53	50	6.66	cps
Phosphorus	31-2	150	158	133	147	8.65	cps
Potassium	39-2	33915	33263	33881	33686	1.09	cps
Rhodium	103-2	4381271	4410438	4438905	4410205	0.65	cps
Rhodium	103-1	8024959	8018056	8057826	8033614	0.26	cps
Scandium	45-1	5430096	5491096	5466827	5462673	0.56	cps
Scandium	45-2	260232	260438	263535	261401	0.71	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	102	91	91	94	6.79	cps
Selenium	82-1	63	124	95	94	32.28	cps
Silicon	28-1	556636	558174	556320	557043	0.18	cps
Silver	109-1	92	200	133	142	38.57	cps
Silver	107-1	242	100	225	189	40.99	cps
Sodium	23-2	20490	21967	21750	21402	3.73	cps
Strontium	86-1	1125	1125	933	1061	10.43	cps
Strontium	88-1	242	333	233	269	20.59	cps
Sulfur	34-1	384848	388581	393400	388943	1.10	cps
Terbium	159-1	10469630	10534298	10500098	10501342	0.31	cps
Terbium	159-2	6033684	6048914	6123273	6068624	0.79	cps
Thallium	203-1	167	92	92	117	37.11	cps
Thallium	205-1	325	242	300	289	14.80	cps
Tin	118-1	1292	1692	1525	1503	13.37	cps
Titanium	47-1	142	108	133	128	13.57	cps
Uranium	238-1	225	200	250	225	11.11	cps
Vanadium	51-2	27	23	23	24	7.89	cps
Yttrium	89-2	1457224	1464032	1489535	1470264	1.16	cps
Yttrium	89-1	9257887	9206032	9439887	9301269	1.32	cps
Zinc	66-2	223	200	140	188	22.90	cps
Zirconium	90-1	1017	967	1167	1050	9.91	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	PB96459BL	Instrumnet Name :	P7
Client Sample ID :	PB96459BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 21:46:14	DataFile Name :	018CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	242	275	333	283	16.38	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	PB96459BS	Instrumnet Name :	P7
Client Sample ID :	PB96459BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 21:49:47	DataFile Name :	019CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3242	3159	3342	3248	2.83	cps
Antimony	121-1	2609	3159	3242	3003	11.46	cps
Arsenic	75-2	54	44	54	51	10.56	cps
Barium	135-1	67	75	75	72	6.66	cps
Barium	137-1	225	192	200	206	8.44	cps
Beryllium	9-1	33	50	50	44	21.66	cps
Bismuth	209-1	6272818	6399284	6340726	6337609	1.00	cps
Bismuth	209-2	4446559	4484808	4494022	4475130	0.56	cps
Boron	10-1	350	300	292	314	10.05	cps
Boron	11-1	1942	1842	1959	1914	3.30	cps
Cadmium	106-1	2450	2259	2417	2375	4.31	cps
Cadmium	108-1	25	8	8	14	69.31	cps
Cadmium	111-1	1698	1600	1719	1672	3.80	cps
Calcium	43-1	333	383	408	375	10.18	cps
Calcium	44-1	18780	19122	19055	18985	0.96	cps
Chromium	52-2	1690	1843	1750	1761	4.39	cps
Cobalt	59-2	187	193	163	181	8.70	cps
Copper	63-2	807	850	837	831	2.67	cps
Dysprosium	156-2	7	17	10	11	45.82	cps
Dysprosium	156-1	25	0	17	14	91.65	cps
Erbium	164-1	50	17	25	31	56.77	cps
Erbium	164-2	17	7	17	13	43.29	cps
Gadolinium	160-2	27	13	47	29	58.08	cps
Gadolinium	160-1	58	50	67	58	14.29	cps
Holmium	165-1	9928459	10043848	9989314	9987207	0.58	cps
Holmium	165-2	5998218	6039289	6051032	6029513	0.46	cps
Indium	115-2	1785280	1801083	1802474	1796279	0.53	cps
Indium	115-1	8554526	8635712	8551856	8580698	0.56	cps
Iron	56-2	7802	8564	9020	8462	7.27	cps
Iron	57-2	222	106	194	174	35.01	cps
Lead	206-1	3457194	3410598	3461772	3443188	0.82	cps
Lead	207-1	3122637	3095781	3134650	3117689	0.64	cps
Lead	208-1	14230148	14131349	14201582	14187693	0.36	cps
Lithium	6-1	382483	383689	382598	382923	0.17	cps
Magnesium	24-2	658	733	583	658	11.39	cps
Manganese	55-2	153	203	120	159	26.40	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	PB96459BS	Instrumnet Name :	P7
Client Sample ID :	PB96459BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 21:49:47	DataFile Name :	019CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1000	1017	1375	1131	18.74	cps
Molybdenum	95-1	1275	1542	1600	1472	11.77	cps
Molybdenum	96-1	1183	1658	1750	1531	19.87	cps
Molybdenum	97-1	700	833	1200	911	28.42	cps
Molybdenum	98-1	1859	2492	2742	2364	19.26	cps
Neodymium	150-1	7	0	7	4	86.60	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	80	63	107	83	26.23	cps
Phosphorus	31-2	125	150	125	133	10.82	cps
Potassium	39-2	33815	33439	34140	33798	1.04	cps
Rhodium	103-2	4397785	4426080	4459564	4427810	0.70	cps
Rhodium	103-1	8004950	8191888	8070468	8089102	1.17	cps
Scandium	45-1	5478327	5513500	5577086	5522971	0.91	cps
Scandium	45-2	260249	262876	263289	262138	0.63	cps
Selenium	77-2	3	3	7	4	43.40	cps
Selenium	78-2	81	65	78	75	11.71	cps
Selenium	82-1	141	126	-17	83	104.59	cps
Silicon	28-1	554397	550623	554092	553038	0.38	cps
Silver	107-1	217	208	233	219	5.80	cps
Silver	109-1	125	158	117	133	16.54	cps
Sodium	23-2	20899	21149	20423	20824	1.77	cps
Strontium	86-1	1233	1117	1083	1145	6.88	cps
Strontium	88-1	600	633	600	611	3.15	cps
Sulfur	34-1	388717	389793	386860	388457	0.38	cps
Terbium	159-2	6026532	6099989	6079525	6068682	0.62	cps
Terbium	159-1	10595039	10704146	10649742	10649642	0.51	cps
Thallium	203-1	192	92	183	156	35.67	cps
Thallium	205-1	292	333	392	339	14.82	cps
Tin	118-1	1500	1425	1709	1545	9.51	cps
Titanium	47-1	175	150	142	156	11.15	cps
Uranium	238-1	250	208	258	239	11.22	cps
Vanadium	51-2	37	27	50	38	30.98	cps
Yttrium	89-2	1463120	1476050	1473068	1470746	0.46	cps
Yttrium	89-1	9361627	9433675	9467035	9420779	0.57	cps
Zinc	66-2	34438	34087	34514	34346	0.66	cps
Zirconium	90-1	900	1158	1125	1061	13.24	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	PB96459BS	Instrumnet Name :	P7
Client Sample ID :	PB96459BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 21:49:47	DataFile Name :	019CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	250	175	217	17.62	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-03	Instrumnet Name :	P7
Client Sample ID :	Q20801BR000122.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 21:53:20	DataFile Name :	020SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	942	717	1000	886	16.89	cps
Antimony	121-1	2375	2392	2550	2439	3.96	cps
Arsenic	75-2	176	198	220	198	11.21	cps
Barium	135-1	46061	46788	44857	45902	2.13	cps
Barium	137-1	78564	80359	78371	79098	1.39	cps
Beryllium	9-1	28	17	28	24	26.64	cps
Bismuth	209-2	4774000	4779485	4816770	4790085	0.49	cps
Bismuth	209-1	6763842	6787644	6716607	6756031	0.54	cps
Boron	10-1	1300	1192	1092	1195	8.72	cps
Boron	11-1	5951	5910	5876	5912	0.64	cps
Cadmium	106-1	2467	2334	2392	2398	2.79	cps
Cadmium	108-1	25	21	46	31	43.84	cps
Cadmium	111-1	1784	1686	1705	1725	3.04	cps
Calcium	43-1	207908	209285	207707	208300	0.41	cps
Calcium	44-1	3427372	3416935	3407073	3417127	0.30	cps
Chromium	52-2	980	887	977	948	5.59	cps
Cobalt	59-2	457	367	410	411	10.95	cps
Copper	63-2	1135711	1140036	1146056	1140601	0.46	cps
Dysprosium	156-2	10	10	20	13	43.30	cps
Dysprosium	156-1	67	17	75	53	59.77	cps
Erbium	164-1	42	42	75	53	36.46	cps
Erbium	164-2	50	70	20	47	53.93	cps
Gadolinium	160-1	50	125	50	75	57.74	cps
Gadolinium	160-2	70	43	80	64	29.41	cps
Holmium	165-2	6485341	6469692	6499240	6484758	0.23	cps
Holmium	165-1	10818638	10816187	10759039	10797955	0.31	cps
Indium	115-1	9220742	9032063	9191082	9147962	1.11	cps
Indium	115-2	1922066	1922577	1928728	1924457	0.19	cps
Iron	56-2	116921	116369	115639	116309	0.55	cps
Iron	57-2	3317	2795	2934	3015	8.97	cps
Lead	206-1	26070	25970	25336	25792	1.55	cps
Lead	207-1	22230	22898	22052	22393	1.99	cps
Lead	208-1	101998	103113	101386	102166	0.86	cps
Lithium	6-1	414133	411826	411770	412576	0.33	cps
Magnesium	24-2	338934	337072	337908	337971	0.28	cps
Manganese	55-2	27012	27095	27002	27036	0.19	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-03	Instrumnet Name :	P7
Client Sample ID :	Q20801BR000122.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 21:53:20	DataFile Name :	020SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1792	1925	2175	1964	9.91	cps
Molybdenum	95-1	1183	1258	1825	1422	24.67	cps
Molybdenum	96-1	1517	1559	2375	1817	26.64	cps
Molybdenum	97-1	717	783	1000	833	17.78	cps
Molybdenum	98-1	1767	2059	2475	2100	16.95	cps
Neodymium	150-1	40	33	67	47	37.80	cps
Neodymium	150-2	3	17	17	12	63.01	cps
Nickel	60-2	16923	17210	16710	16948	1.48	cps
Phosphorus	31-2	3659	3542	3542	3581	1.88	cps
Potassium	39-2	187562	184836	189376	187258	1.22	cps
Rhodium	103-2	4692424	4690961	4728113	4703833	0.45	cps
Rhodium	103-1	8676304	8515661	8622603	8604856	0.95	cps
Scandium	45-1	5937963	5970160	5883954	5930692	0.73	cps
Scandium	45-2	283782	281760	281490	282344	0.44	cps
Selenium	77-2	3	13	0	6	124.93	cps
Selenium	78-2	96	78	106	93	15.17	cps
Selenium	82-1	68	32	110	70	55.59	cps
Silicon	28-1	5220210	5210893	5207571	5212891	0.13	cps
Silver	107-1	275	342	275	297	12.95	cps
Silver	109-1	325	208	242	258	23.26	cps
Sodium	23-2	3990862	3949377	3971185	3970475	0.52	cps
Strontium	86-1	78683	80559	79721	79655	1.18	cps
Strontium	88-1	693175	685707	682132	687005	0.82	cps
Sulfur	34-1	456673	455135	461305	457704	0.70	cps
Terbium	159-1	11484909	11469285	11359397	11437863	0.60	cps
Terbium	159-2	6496529	6527563	6368994	6464362	1.30	cps
Thallium	203-1	75	117	100	97	21.57	cps
Thallium	205-1	358	217	317	297	24.50	cps
Tin	118-1	867	850	858	858	0.97	cps
Titanium	47-1	717	850	883	817	10.80	cps
Uranium	238-1	367	408	383	386	5.43	cps
Vanadium	51-2	200	130	177	169	21.10	cps
Yttrium	89-2	1583879	1574773	1579206	1579286	0.29	cps
Yttrium	89-1	10328933	10132261	10162093	10207763	1.04	cps
Zinc	66-2	165229	164575	168051	165952	1.11	cps
Zirconium	90-1	3609	3326	3476	3470	4.09	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-03	Instrumnet Name :	P7
Client Sample ID :	Q20801BR000122.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 21:53:20	DataFile Name :	020SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	808	717	700	742	7.87	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-04	Instrumnet Name :	P7
Client Sample ID :	Q20801BR000128.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 21:56:53	DataFile Name :	021SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	967	808	1033	936	12.35	cps
Antimony	121-1	1558	1775	1917	1750	10.31	cps
Arsenic	75-2	139	150	165	151	8.60	cps
Barium	135-1	38195	38513	37384	38031	1.53	cps
Barium	137-1	65363	63881	64609	64618	1.15	cps
Beryllium	9-1	39	50	39	43	15.06	cps
Bismuth	209-1	6631507	6586431	6575634	6597857	0.45	cps
Bismuth	209-2	4666589	4685372	4642675	4664878	0.46	cps
Boron	10-1	958	1025	975	986	3.52	cps
Boron	11-1	5643	5935	5410	5662	4.65	cps
Cadmium	106-1	2650	2292	2434	2459	7.34	cps
Cadmium	108-1	21	4	33	19	75.24	cps
Cadmium	111-1	1887	1664	1747	1766	6.37	cps
Calcium	43-1	209605	204604	202806	205672	1.71	cps
Calcium	44-1	3369133	3341100	3324780	3345004	0.67	cps
Chromium	52-2	943	973	970	962	1.71	cps
Cobalt	59-2	413	397	390	400	3.01	cps
Copper	63-2	1583021	1585366	1575366	1581251	0.33	cps
Dysprosium	156-2	30	43	13	29	52.03	cps
Dysprosium	156-1	33	42	117	64	71.84	cps
Erbium	164-1	50	67	92	69	30.20	cps
Erbium	164-2	37	47	20	34	39.11	cps
Gadolinium	160-2	53	33	63	50	30.55	cps
Gadolinium	160-1	92	142	75	103	33.76	cps
Holmium	165-2	6309651	6359813	6315694	6328386	0.43	cps
Holmium	165-1	10606610	10508532	10529166	10548103	0.49	cps
Indium	115-1	9108327	9060654	9025729	9064903	0.46	cps
Indium	115-2	1880649	1894798	1880824	1885424	0.43	cps
Iron	56-2	419159	421761	431833	424251	1.58	cps
Iron	57-2	10315	10176	10226	10239	0.69	cps
Lead	206-1	17312	17106	16822	17080	1.44	cps
Lead	207-1	13863	15165	14119	14382	4.79	cps
Lead	208-1	67018	68030	66729	67259	1.02	cps
Lithium	6-1	402903	402199	400099	401734	0.36	cps
Magnesium	24-2	329970	326274	324811	327018	0.81	cps
Manganese	55-2	60557	60828	60460	60615	0.31	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-04	Instrumnet Name :	P7
Client Sample ID :	Q20801BR000128.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 21:56:53	DataFile Name :	021SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1233	1433	1358	1342	7.53	cps
Molybdenum	95-1	1000	1058	1275	1111	13.04	cps
Molybdenum	96-1	1225	1442	1483	1383	10.03	cps
Molybdenum	97-1	675	725	858	753	12.59	cps
Molybdenum	98-1	1358	1717	1900	1659	16.61	cps
Neodymium	150-1	40	27	80	49	56.77	cps
Neodymium	150-2	20	13	10	14	35.26	cps
Nickel	60-2	3864	4004	3874	3914	2.00	cps
Phosphorus	31-2	3492	3317	3392	3401	2.58	cps
Potassium	39-2	184154	182375	180132	182221	1.11	cps
Rhodium	103-2	4583564	4630024	4591521	4601703	0.54	cps
Rhodium	103-1	8477658	8469101	8481049	8475936	0.07	cps
Scandium	45-1	5873251	5804249	5738545	5805348	1.16	cps
Scandium	45-2	275119	277699	273785	275535	0.72	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	89	96	81	89	8.34	cps
Selenium	82-1	34	76	136	82	62.33	cps
Silicon	28-1	4969488	4958371	4936610	4954823	0.34	cps
Silver	109-1	175	183	183	181	2.66	cps
Silver	107-1	208	175	142	175	19.05	cps
Sodium	23-2	3794569	3805856	3743296	3781240	0.88	cps
Strontium	86-1	75255	73270	72291	73605	2.05	cps
Strontium	88-1	638990	637047	627543	634527	0.97	cps
Sulfur	34-1	449731	452233	449573	450512	0.33	cps
Terbium	159-1	11238707	11316634	11046655	11200665	1.24	cps
Terbium	159-2	6367786	6381820	6330539	6360048	0.42	cps
Thallium	203-1	83	133	75	97	32.45	cps
Thallium	205-1	267	275	208	250	14.53	cps
Tin	118-1	958	833	800	864	9.66	cps
Titanium	47-1	675	817	567	686	18.27	cps
Uranium	238-1	458	475	375	436	12.29	cps
Vanadium	51-2	193	153	173	173	11.54	cps
Yttrium	89-2	1545657	1553578	1540094	1546443	0.44	cps
Yttrium	89-1	10063427	9961181	9965452	9996686	0.58	cps
Zinc	66-2	79820	80105	79736	79887	0.24	cps
Zirconium	90-1	1717	1625	1884	1742	7.52	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-04	Instrumnet Name :	P7
Client Sample ID :	Q20801BR000128.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 21:56:53	DataFile Name :	021SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	442	433	400	425	5.19	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1478-05 Instrumnet Name : P7
 Client Sample ID : Q20801AU151K-1.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-05 22:00:25 DataFile Name : 022SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	925	1067	1008	1000	7.12	cps
Antimony	121-1	1375	1500	1934	1603	18.28	cps
Arsenic	75-2	152	187	170	170	10.37	cps
Barium	135-1	42148	41112	40334	41198	2.21	cps
Barium	137-1	70420	70538	70245	70401	0.21	cps
Beryllium	9-1	22	44	67	44	50.00	cps
Bismuth	209-1	6675294	6698367	6650384	6674682	0.36	cps
Bismuth	209-2	4677185	4697683	4735301	4703389	0.63	cps
Boron	10-1	1025	1117	1050	1064	4.45	cps
Boron	11-1	5301	5034	5318	5218	3.05	cps
Cadmium	111-1	1840	1800	1798	1813	1.30	cps
Cadmium	106-1	2575	2517	2500	2531	1.56	cps
Cadmium	108-1	13	17	21	17	24.99	cps
Calcium	43-1	207807	207407	205938	207051	0.48	cps
Calcium	44-1	3393719	3400765	3355818	3383434	0.71	cps
Chromium	52-2	890	773	873	846	7.46	cps
Cobalt	59-2	280	263	300	281	6.53	cps
Copper	63-2	1675744	1677639	1685504	1679629	0.31	cps
Dysprosium	156-2	27	17	23	22	22.91	cps
Dysprosium	156-1	50	108	42	67	54.49	cps
Erbium	164-1	42	67	100	69	42.14	cps
Erbium	164-2	47	20	17	28	59.19	cps
Gadolinium	160-2	40	60	33	44	31.23	cps
Gadolinium	160-1	125	67	67	86	39.11	cps
Holmium	165-1	10717760	10705630	10518616	10647335	1.05	cps
Holmium	165-2	6344137	6414812	6444550	6401166	0.81	cps
Indium	115-2	1885254	1894224	1912857	1897445	0.74	cps
Indium	115-1	9143499	9184451	9168198	9165382	0.22	cps
Iron	56-2	115272	115269	130638	120393	7.37	cps
Iron	57-2	2934	2934	2934	2934	0.00	cps
Lead	206-1	7630	7219	7152	7334	3.53	cps
Lead	207-1	6285	6557	6329	6391	2.29	cps
Lead	208-1	29447	28874	28513	28945	1.63	cps
Lithium	6-1	405936	403765	402329	404010	0.45	cps
Magnesium	24-2	332919	331989	332147	332351	0.15	cps
Manganese	55-2	28735	28307	28638	28560	0.78	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-05	Instrumnet Name :	P7
Client Sample ID :	Q20801AU151K-1.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 22:00:25	DataFile Name :	022SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1017	908	1225	1050	15.33	cps
Molybdenum	95-1	875	967	1200	1014	16.53	cps
Molybdenum	96-1	908	1258	1433	1200	22.28	cps
Molybdenum	97-1	625	525	725	625	16.00	cps
Molybdenum	98-1	1450	1492	2025	1656	19.37	cps
Neodymium	150-1	27	53	20	33	52.92	cps
Neodymium	150-2	23	10	17	17	39.99	cps
Nickel	60-2	3801	3817	3814	3811	0.23	cps
Phosphorus	31-2	3601	3709	3801	3703	2.70	cps
Potassium	39-2	183951	181648	184854	183484	0.90	cps
Rhodium	103-2	4637945	4662281	4684929	4661719	0.50	cps
Rhodium	103-1	8562217	8621869	8599868	8594651	0.35	cps
Scandium	45-1	5859285	5916914	5858112	5878104	0.57	cps
Scandium	45-2	278103	277162	276487	277250	0.29	cps
Selenium	77-2	7	3	0	3	100.05	cps
Selenium	78-2	74	85	111	90	21.09	cps
Selenium	82-1	59	86	125	90	36.64	cps
Silicon	28-1	5057757	5070430	5038316	5055501	0.32	cps
Silver	109-1	117	158	175	150	20.03	cps
Silver	107-1	167	92	192	150	34.70	cps
Sodium	23-2	3902371	3904689	3940115	3915725	0.54	cps
Strontium	86-1	76814	77502	77593	77303	0.55	cps
Strontium	88-1	663208	665123	664577	664302	0.15	cps
Sulfur	34-1	451262	452325	451769	451785	0.12	cps
Terbium	159-1	11366790	11316944	11286854	11323529	0.36	cps
Terbium	159-2	6390360	6426720	6464248	6427109	0.57	cps
Thallium	203-1	50	83	58	64	27.15	cps
Thallium	205-1	200	125	225	183	28.38	cps
Tin	118-1	733	875	1058	889	18.33	cps
Titanium	47-1	650	658	742	683	7.42	cps
Uranium	238-1	317	425	400	381	14.91	cps
Vanadium	51-2	140	147	103	130	17.95	cps
Yttrium	89-2	1555048	1549132	1562077	1555419	0.42	cps
Yttrium	89-1	10083162	10056899	10074519	10071527	0.13	cps
Zinc	66-2	54120	54856	53936	54304	0.90	cps
Zirconium	90-1	1483	1242	1575	1433	12.01	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-05	Instrumnet Name :	P7
Client Sample ID :	Q20801AU151K-1.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 22:00:25	DataFile Name :	022SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	375	317	350	347	8.43	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1478-08 Instrumnet Name : P7
 Client Sample ID : Q20801BB000124.2F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-05 22:03:59 DataFile Name : 023SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1308	3300	1934	2181	46.69	cps
Antimony	121-1	1800	1909	2000	1903	5.26	cps
Arsenic	75-2	178	156	169	167	6.67	cps
Barium	135-1	41738	41221	40970	41310	0.95	cps
Barium	137-1	71551	71360	71367	71426	0.15	cps
Beryllium	9-1	11	22	50	28	72.12	cps
Bismuth	209-1	6603946	6639628	6602186	6615253	0.32	cps
Bismuth	209-2	4688674	4673489	4737146	4699770	0.71	cps
Boron	10-1	1167	1083	1192	1147	4.94	cps
Boron	11-1	5610	5885	5585	5693	2.93	cps
Cadmium	106-1	2784	2634	2425	2614	6.89	cps
Cadmium	108-1	50	50	46	49	4.95	cps
Cadmium	111-1	1997	1884	1774	1885	5.92	cps
Calcium	43-1	209481	207171	207534	208062	0.60	cps
Calcium	44-1	3377050	3383134	3369824	3376669	0.20	cps
Chromium	52-2	933	970	877	927	5.07	cps
Cobalt	59-2	1103	1220	1120	1148	5.50	cps
Copper	63-2	1698238	1690831	1703760	1697610	0.38	cps
Dysprosium	156-2	67	33	37	46	40.30	cps
Dysprosium	156-1	42	58	75	58	28.57	cps
Erbium	164-1	83	83	100	89	10.82	cps
Erbium	164-2	60	37	50	49	23.94	cps
Gadolinium	160-2	77	67	93	79	17.08	cps
Gadolinium	160-1	83	58	108	83	30.00	cps
Holmium	165-1	10571803	10546488	10581202	10566498	0.17	cps
Holmium	165-2	6361672	6386786	6409451	6385970	0.37	cps
Indium	115-2	1888558	1896873	1899683	1895038	0.31	cps
Indium	115-1	9169450	9095987	9116636	9127358	0.42	cps
Iron	56-2	282224	283346	283511	283027	0.25	cps
Iron	57-2	7146	7396	7313	7285	1.75	cps
Lead	206-1	23054	22308	22820	22727	1.68	cps
Lead	207-1	19415	19687	18552	19218	3.08	cps
Lead	208-1	89653	89519	88941	89371	0.42	cps
Lithium	6-1	399123	404461	403465	402350	0.71	cps
Magnesium	24-2	331496	331886	333190	332191	0.27	cps
Manganese	55-2	77931	77030	77550	77504	0.58	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-08	Instrumnet Name :	P7
Client Sample ID :	Q20801BB000124.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 22:03:59	DataFile Name :	023SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1025	1092	1183	1100	7.23	cps
Molybdenum	95-1	758	817	800	792	3.79	cps
Molybdenum	96-1	817	1075	1242	1045	20.50	cps
Molybdenum	97-1	300	558	742	533	41.60	cps
Molybdenum	98-1	1158	1692	1634	1495	19.58	cps
Neodymium	150-1	40	93	60	64	41.81	cps
Neodymium	150-2	17	27	20	21	24.12	cps
Nickel	60-2	114314	114969	114546	114610	0.29	cps
Phosphorus	31-2	3259	3359	3276	3298	1.62	cps
Potassium	39-2	186072	185016	187513	186200	0.67	cps
Rhodium	103-2	4620420	4663699	4684827	4656315	0.71	cps
Rhodium	103-1	8580186	8502919	8530812	8537973	0.46	cps
Scandium	45-1	5894489	5849019	5836879	5860129	0.52	cps
Scandium	45-2	279618	279719	277516	278951	0.45	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	96	69	80	81	17.16	cps
Selenium	82-1	-25	95	63	44	139.45	cps
Silicon	28-1	5161877	5109628	5071084	5114197	0.89	cps
Silver	109-1	167	167	208	181	13.32	cps
Silver	107-1	242	275	200	239	15.73	cps
Sodium	23-2	3895212	3899409	3909187	3901269	0.18	cps
Strontium	86-1	77174	78297	77468	77647	0.75	cps
Strontium	88-1	658459	664332	658933	660575	0.49	cps
Sulfur	34-1	455152	457135	449720	454002	0.85	cps
Terbium	159-1	11329377	11262023	11296589	11295996	0.30	cps
Terbium	159-2	6417197	6430029	6459987	6435738	0.34	cps
Thallium	203-1	92	92	108	97	9.90	cps
Thallium	205-1	158	267	225	217	25.22	cps
Tin	118-1	817	875	842	845	3.47	cps
Titanium	47-1	1008	1100	958	1022	7.03	cps
Uranium	238-1	450	408	467	442	6.80	cps
Vanadium	51-2	197	263	153	204	27.10	cps
Yttrium	89-2	1554631	1557277	1559980	1557296	0.17	cps
Yttrium	89-1	10010290	9945960	9958903	9971718	0.34	cps
Zinc	66-2	358143	360729	357208	358693	0.51	cps
Zirconium	90-1	1383	1217	1383	1328	7.25	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-08	Instrumnet Name :	P7
Client Sample ID :	Q20801BB000124.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 22:03:59	DataFile Name :	023SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	242	325	458	342	31.99	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-09	Instrumnet Name :	P7
Client Sample ID :	Q20801BB000124.3F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 22:07:32	DataFile Name :	024SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	900	783	850	845	6.94	cps
Antimony	121-1	2109	2084	2142	2111	1.39	cps
Arsenic	75-2	146	156	172	158	8.31	cps
Barium	135-1	34761	34845	34886	34831	0.18	cps
Barium	137-1	59654	59461	59311	59475	0.29	cps
Beryllium	9-1	33	22	28	28	20.00	cps
Bismuth	209-2	4678953	4697726	4665367	4680682	0.35	cps
Bismuth	209-1	6698838	6686549	6686816	6690734	0.10	cps
Boron	10-1	1092	825	933	950	14.12	cps
Boron	11-1	5084	5735	5551	5457	6.14	cps
Cadmium	111-1	2104	1744	2099	1982	10.42	cps
Cadmium	106-1	2767	2267	2809	2614	11.53	cps
Cadmium	108-1	29	50	67	49	38.65	cps
Calcium	43-1	215235	213256	214551	214347	0.47	cps
Calcium	44-1	3517804	3481605	3478155	3492521	0.63	cps
Chromium	52-2	920	953	850	908	5.81	cps
Cobalt	59-2	3007	2800	2820	2876	3.96	cps
Copper	63-2	937544	937147	939321	938004	0.12	cps
Dysprosium	156-1	67	50	33	50	33.34	cps
Dysprosium	156-2	17	23	30	23	28.56	cps
Erbium	164-2	33	40	37	37	9.10	cps
Erbium	164-1	17	67	58	47	56.72	cps
Gadolinium	160-1	83	75	92	83	10.00	cps
Gadolinium	160-2	33	40	43	39	13.09	cps
Holmium	165-2	6377291	6391746	6432002	6400346	0.44	cps
Holmium	165-1	10719909	10685810	10667315	10691011	0.25	cps
Indium	115-1	9142565	9086068	9118756	9115796	0.31	cps
Indium	115-2	1902405	1892700	1906543	1900549	0.37	cps
Iron	56-2	242442	242918	244711	243357	0.49	cps
Iron	57-2	6174	6185	6185	6181	0.10	cps
Lead	206-1	107347	106630	106574	106850	0.40	cps
Lead	207-1	90797	91586	91391	91258	0.45	cps
Lead	208-1	418769	420828	418852	419483	0.28	cps
Lithium	6-1	404610	402348	399130	402029	0.68	cps
Magnesium	24-2	337526	338105	339546	338392	0.31	cps
Manganese	55-2	37354	37912	37976	37747	0.91	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-09	Instrumnet Name :	P7
Client Sample ID :	Q20801BB000124.3F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 22:07:32	DataFile Name :	024SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	842	875	925	881	4.76	cps
Molybdenum	95-1	517	850	867	745	26.52	cps
Molybdenum	96-1	925	950	992	956	3.52	cps
Molybdenum	97-1	458	567	625	550	15.38	cps
Molybdenum	98-1	1208	1508	1483	1400	11.89	cps
Neodymium	150-1	40	40	40	40	0.00	cps
Neodymium	150-2	23	17	7	16	53.90	cps
Nickel	60-2	660554	659908	659593	660018	0.07	cps
Phosphorus	31-2	2275	2059	2225	2186	5.19	cps
Potassium	39-2	182533	185048	181098	182893	1.09	cps
Rhodium	103-1	8608134	8596379	8536424	8580312	0.45	cps
Rhodium	103-2	4682348	4639581	4664678	4662202	0.46	cps
Scandium	45-2	277605	280121	278433	278720	0.46	cps
Scandium	45-1	5929935	5898982	5866263	5898393	0.54	cps
Selenium	82-1	151	61	19	77	87.40	cps
Selenium	77-2	3	10	7	7	50.03	cps
Selenium	78-2	130	81	91	101	25.39	cps
Silicon	28-1	5540544	5006281	4999227	5182017	5.99	cps
Silver	109-1	117	167	158	147	18.20	cps
Silver	107-1	250	283	192	242	19.20	cps
Sodium	23-2	3810442	3801545	3788301	3800096	0.29	cps
Strontium	86-1	77158	76563	76764	76828	0.39	cps
Strontium	88-1	665969	664371	661702	664014	0.32	cps
Sulfur	34-1	451472	453680	459179	454777	0.87	cps
Terbium	159-2	6421089	6452759	6408650	6427499	0.35	cps
Terbium	159-1	11336276	11355425	11335691	11342464	0.10	cps
Thallium	203-1	200	300	217	239	22.43	cps
Thallium	205-1	608	542	558	569	6.09	cps
Tin	118-1	1200	1092	1108	1133	5.15	cps
Titanium	47-1	683	675	658	672	1.89	cps
Uranium	238-1	333	325	317	325	2.56	cps
Vanadium	51-2	140	110	97	116	19.21	cps
Yttrium	89-1	10146598	10013443	10084626	10081555	0.66	cps
Yttrium	89-2	1564509	1558080	1563086	1561892	0.22	cps
Zinc	66-2	377450	378184	377160	377598	0.14	cps
Zirconium	90-1	1258	1125	1150	1178	6.02	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-09	Instrumnet Name :	P7
Client Sample ID :	Q20801BB000124.3F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 22:07:32	DataFile Name :	024SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	342	283	242	289	17.39	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1478-10 Instrumnet Name : P7
 Client Sample ID : Q20801BB000124.4F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-05 22:11:06 DataFile Name : 025SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1400	1500	1634	1511	7.75	cps
Antimony	121-1	1267	1158	1383	1270	8.86	cps
Arsenic	75-2	130	181	143	151	17.84	cps
Barium	135-1	42767	41722	42524	42338	1.29	cps
Barium	137-1	71652	71736	72473	71954	0.63	cps
Beryllium	9-1	44	33	39	39	14.30	cps
Bismuth	209-2	4623820	4659728	4655761	4646436	0.42	cps
Bismuth	209-1	6610815	6543019	6568334	6574056	0.52	cps
Boron	10-1	917	842	1017	925	9.49	cps
Boron	11-1	5026	5493	5235	5251	4.45	cps
Cadmium	106-1	2525	2325	2567	2473	5.23	cps
Cadmium	108-1	21	8	21	17	43.31	cps
Cadmium	111-1	1786	1639	1807	1744	5.28	cps
Calcium	43-1	198935	199486	197561	198660	0.50	cps
Calcium	44-1	3233122	3197241	3213813	3214725	0.56	cps
Chromium	52-2	850	853	927	877	4.94	cps
Cobalt	59-2	437	390	450	426	7.40	cps
Copper	63-2	1581521	1587780	1578441	1582581	0.30	cps
Dysprosium	156-1	100	83	67	83	20.00	cps
Dysprosium	156-2	33	40	30	34	14.78	cps
Erbium	164-2	33	60	70	54	34.82	cps
Erbium	164-1	117	83	125	108	20.35	cps
Gadolinium	160-1	83	167	108	119	35.80	cps
Gadolinium	160-2	63	97	63	74	25.85	cps
Holmium	165-1	10719816	10534707	10568283	10607602	0.93	cps
Holmium	165-2	6284718	6347488	6386897	6339701	0.81	cps
Indium	115-2	1881687	1894999	1891918	1889535	0.37	cps
Indium	115-1	9144324	9089370	8969098	9067597	0.99	cps
Iron	56-2	196654	203157	198844	199552	1.66	cps
Iron	57-2	4962	5062	5084	5036	1.29	cps
Lead	206-1	7402	7319	7185	7302	1.50	cps
Lead	207-1	5857	6402	6157	6139	4.44	cps
Lead	208-1	28129	28518	28385	28344	0.70	cps
Lithium	6-1	401136	398986	398004	399375	0.40	cps
Magnesium	24-2	313967	312981	321518	316155	1.48	cps
Manganese	55-2	72139	71513	72645	72099	0.79	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-10	Instrumnet Name :	P7
Client Sample ID :	Q20801BB000124.4F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 22:11:06	DataFile Name :	025SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	825	742	900	822	9.63	cps
Molybdenum	95-1	650	667	692	669	3.13	cps
Molybdenum	96-1	642	825	1067	845	25.24	cps
Molybdenum	97-1	367	500	683	517	30.77	cps
Molybdenum	98-1	1192	1175	1192	1186	0.81	cps
Neodymium	150-2	63	30	37	43	40.71	cps
Neodymium	150-1	47	33	73	51	39.86	cps
Nickel	60-2	18292	18699	18081	18357	1.71	cps
Phosphorus	31-2	4117	3434	3609	3720	9.54	cps
Potassium	39-2	179479	180797	178656	179644	0.60	cps
Rhodium	103-2	4606896	4647544	4655737	4636726	0.56	cps
Rhodium	103-1	8509061	8427839	8463560	8466820	0.48	cps
Scandium	45-1	5909790	5861953	5821504	5864416	0.75	cps
Scandium	45-2	278261	275740	279254	277752	0.65	cps
Selenium	82-1	79	-62	47	21	343.83	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	83	72	61	72	15.38	cps
Silicon	28-1	5123671	4963185	4982577	5023144	1.74	cps
Silver	107-1	200	108	142	150	30.93	cps
Silver	109-1	125	242	183	183	31.82	cps
Sodium	23-2	3734085	3700755	3744729	3726523	0.62	cps
Strontium	86-1	75013	74334	76537	75295	1.50	cps
Strontium	88-1	650284	636313	638856	641818	1.16	cps
Sulfur	34-1	451226	451367	452352	451648	0.14	cps
Terbium	159-2	6319895	6379188	6426170	6375084	0.84	cps
Terbium	159-1	11301985	11045484	11224609	11190693	1.18	cps
Thallium	203-1	75	108	67	83	26.46	cps
Thallium	205-1	192	150	200	181	14.84	cps
Tin	118-1	900	808	825	845	5.78	cps
Titanium	47-1	1233	1108	1117	1153	6.06	cps
Uranium	238-1	550	533	392	492	17.70	cps
Vanadium	51-2	223	153	200	192	18.54	cps
Yttrium	89-1	10096492	9929102	9963215	9996269	0.88	cps
Yttrium	89-2	1543851	1551742	1555554	1550382	0.38	cps
Zinc	66-2	44882	45862	45651	45465	1.13	cps
Zirconium	90-1	1100	1200	1217	1172	5.38	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-10	Instrumnet Name :	P7
Client Sample ID :	Q20801BB000124.4F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 22:11:06	DataFile Name :	025SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	233	150	217	200	22.05	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1478-11 Instrumnet Name : P7
 Client Sample ID : Q20801BL000150.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-05 22:14:38 DataFile Name : 026SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1150	1017	933	1033	10.58	cps
Antimony	121-1	1133	1200	1267	1200	5.56	cps
Arsenic	75-2	139	143	154	145	5.32	cps
Barium	135-1	40108	39632	38905	39549	1.53	cps
Barium	137-1	69834	68561	69114	69170	0.92	cps
Beryllium	9-1	6	22	11	13	65.44	cps
Bismuth	209-2	4732689	4772278	4738642	4747870	0.45	cps
Bismuth	209-1	6666704	6658204	6658953	6661287	0.07	cps
Boron	10-1	892	900	1058	950	9.89	cps
Boron	11-1	5385	4851	5034	5090	5.33	cps
Cadmium	106-1	2592	2642	2342	2525	6.37	cps
Cadmium	108-1	25	33	38	32	19.92	cps
Cadmium	111-1	1884	1926	1667	1826	7.61	cps
Calcium	43-1	203879	200600	201512	201997	0.84	cps
Calcium	44-1	3306290	3280778	3283798	3290289	0.42	cps
Chromium	52-2	763	910	997	890	13.26	cps
Cobalt	59-2	430	460	447	446	3.37	cps
Copper	63-2	2254280	2254981	2240286	2249849	0.37	cps
Dysprosium	156-2	10	33	23	22	52.68	cps
Dysprosium	156-1	50	33	42	42	20.00	cps
Erbium	164-1	50	117	42	69	59.19	cps
Erbium	164-2	40	33	27	33	20.00	cps
Gadolinium	160-2	50	37	37	41	18.72	cps
Gadolinium	160-1	108	117	75	100	22.05	cps
Holmium	165-2	6439196	6462345	6457049	6452863	0.19	cps
Holmium	165-1	10752451	10741286	10623294	10705677	0.67	cps
Indium	115-1	9269358	9185343	9181288	9211996	0.54	cps
Indium	115-2	1917949	1941415	1932008	1930457	0.61	cps
Iron	56-2	659450	669335	660488	663091	0.82	cps
Iron	57-2	17135	16148	17272	16852	3.64	cps
Lead	206-1	19125	19148	19309	19194	0.52	cps
Lead	207-1	16004	15826	15966	15932	0.59	cps
Lead	208-1	73870	74444	74048	74121	0.40	cps
Lithium	6-1	406598	399366	398033	401332	1.15	cps
Magnesium	24-2	320207	322538	320060	320935	0.43	cps
Manganese	55-2	51995	51383	51744	51707	0.60	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-11	Instrumnet Name :	P7
Client Sample ID :	Q20801BL000150.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 22:14:38	DataFile Name :	026SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	650	883	883	806	16.72	cps
Molybdenum	95-1	617	617	792	675	14.97	cps
Molybdenum	96-1	742	792	867	800	7.86	cps
Molybdenum	97-1	408	375	600	461	26.33	cps
Molybdenum	98-1	800	1225	1242	1089	22.99	cps
Neodymium	150-1	40	27	20	29	35.25	cps
Neodymium	150-2	23	13	17	18	28.64	cps
Nickel	60-2	17861	18155	17801	17939	1.06	cps
Phosphorus	31-2	2900	3092	2942	2978	3.39	cps
Potassium	39-2	176943	178309	178327	177859	0.45	cps
Rhodium	103-2	4694560	4734375	4696965	4708634	0.47	cps
Rhodium	103-1	8658060	8620883	8699114	8659352	0.45	cps
Scandium	45-1	5971546	5861839	5881728	5905038	0.99	cps
Scandium	45-2	283590	278287	281248	281042	0.95	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	102	126	124	117	11.43	cps
Selenium	82-1	153	100	50	101	51.08	cps
Silicon	28-1	5062202	4990988	4967433	5006874	0.99	cps
Silver	109-1	158	175	158	164	5.87	cps
Silver	107-1	300	283	275	286	4.45	cps
Sodium	23-2	3768512	3786716	3782600	3779276	0.25	cps
Strontium	86-1	76126	74653	77065	75948	1.60	cps
Strontium	88-1	653757	647162	655512	652144	0.68	cps
Sulfur	34-1	452235	449901	450879	451005	0.26	cps
Terbium	159-1	11503989	11335128	11282182	11373766	1.02	cps
Terbium	159-2	6482559	6511928	6456846	6483778	0.43	cps
Thallium	203-1	75	83	108	89	19.52	cps
Thallium	205-1	200	150	242	197	23.27	cps
Tin	118-1	1008	1258	1067	1111	11.77	cps
Titanium	47-1	683	608	683	658	6.58	cps
Uranium	238-1	292	267	375	311	18.23	cps
Vanadium	51-2	120	153	133	136	12.38	cps
Yttrium	89-2	1577014	1580538	1577185	1578246	0.13	cps
Yttrium	89-1	10214700	10127452	10095556	10145903	0.61	cps
Zinc	66-2	164869	166391	168162	166474	0.99	cps
Zirconium	90-1	900	817	1008	908	10.58	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-11	Instrumnet Name :	P7
Client Sample ID :	Q20801BL000150.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 22:14:38	DataFile Name :	026SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	267	300	244	28.39	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV96	Instrumnet Name :	P7
Client Sample ID :	CCV96	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 22:18:10	DataFile Name :	027SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67	92	92	83	17.32	cps
Antimony	121-1	700	858	767	775	10.26	cps
Arsenic	75-2	13	7	20	14	47.88	cps
Barium	135-1	83	67	67	72	13.33	cps
Barium	137-1	183	167	100	150	29.40	cps
Beryllium	9-1	28	17	17	20	31.48	cps
Bismuth	209-1	6272216	6276580	6319729	6289509	0.42	cps
Bismuth	209-2	4449081	4502570	4461343	4470998	0.63	cps
Boron	10-1	225	150	233	203	22.63	cps
Boron	11-1	1100	1000	1008	1036	5.36	cps
Cadmium	106-1	2467	2225	2325	2339	5.19	cps
Cadmium	108-1	4	21	13	13	66.64	cps
Cadmium	111-1	1749	1560	1627	1645	5.83	cps
Calcium	43-1	425	517	450	464	10.22	cps
Calcium	44-1	18796	18538	19063	18799	1.40	cps
Chromium	52-2	1657	1787	1650	1698	4.54	cps
Cobalt	59-2	173	163	187	174	6.71	cps
Copper	63-2	847	757	717	773	8.61	cps
Dysprosium	156-2	3	0	3	2	86.60	cps
Dysprosium	156-1	8	17	8	11	43.34	cps
Erbium	164-1	25	8	42	25	66.68	cps
Erbium	164-2	23	27	30	27	12.51	cps
Gadolinium	160-2	13	23	30	22	37.76	cps
Gadolinium	160-1	42	42	33	39	12.38	cps
Holmium	165-1	9969470	10142299	10040572	10050780	0.86	cps
Holmium	165-2	5984859	6094465	6068345	6049223	0.95	cps
Indium	115-2	1803083	1804199	1811146	1806143	0.24	cps
Indium	115-1	8665696	8567565	8552901	8595387	0.71	cps
Iron	56-2	6235	6396	6146	6259	2.03	cps
Iron	57-2	206	133	139	159	25.23	cps
Lead	206-1	3493056	3506493	3483342	3494297	0.33	cps
Lead	207-1	3160418	3189372	3153794	3167861	0.60	cps
Lead	208-1	14391732	14379300	14293850	14354960	0.37	cps
Lithium	6-1	373593	377414	375441	375483	0.51	cps
Magnesium	24-2	483	483	608	525	13.75	cps
Manganese	55-2	427	427	363	406	9.02	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV96	Instrumnet Name :	P7
Client Sample ID :	CCV96	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 22:18:10	DataFile Name :	027SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	500	450	342	431	18.80	cps
Molybdenum	95-1	358	425	617	467	28.74	cps
Molybdenum	96-1	433	500	692	542	24.76	cps
Molybdenum	97-1	250	317	450	339	30.05	cps
Molybdenum	98-1	658	592	758	669	12.53	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	110	123	77	103	23.26	cps
Phosphorus	31-2	183	142	225	183	22.73	cps
Potassium	39-2	32437	32253	31259	31983	1.98	cps
Rhodium	103-1	8114061	8157228	8217034	8162774	0.63	cps
Rhodium	103-2	4429639	4470655	4449929	4450074	0.46	cps
Scandium	45-1	5531312	5537383	5536420	5535038	0.06	cps
Scandium	45-2	264635	266450	264914	265333	0.37	cps
Selenium	82-1	14	84	13	37	109.78	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	93	100	98	97	3.98	cps
Silicon	28-1	552305	550344	552724	551791	0.23	cps
Silver	109-1	83	142	83	103	32.76	cps
Silver	107-1	83	92	67	81	15.80	cps
Sodium	23-2	17528	18929	17720	18059	4.21	cps
Strontium	86-1	1142	983	1142	1089	8.40	cps
Strontium	88-1	458	508	408	458	10.91	cps
Sulfur	34-1	387815	387952	390058	388609	0.32	cps
Terbium	159-1	10495173	10617448	10626873	10579831	0.69	cps
Terbium	159-2	6050774	6131444	6134556	6105591	0.78	cps
Thallium	203-1	42	83	58	61	34.32	cps
Thallium	205-1	108	250	183	181	39.25	cps
Tin	118-1	1200	1325	1350	1292	6.22	cps
Titanium	47-1	133	142	75	117	31.14	cps
Uranium	238-1	133	67	67	89	43.30	cps
Vanadium	51-2	10	23	37	23	57.15	cps
Yttrium	89-1	9524797	9457325	9564319	9515480	0.57	cps
Yttrium	89-2	1475422	1498583	1479433	1484479	0.83	cps
Zinc	66-2	307	343	323	324	5.66	cps
Zirconium	90-1	642	567	600	603	6.23	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV96	Instrumnet Name :	P7
Client Sample ID :	CCV96	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 22:18:10	DataFile Name :	027SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	175	150	147	19.88	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB96	Instrumnet Name :	P7
Client Sample ID :	CCB96	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 22:21:42	DataFile Name :	028SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	108	142	108	119	16.11	cps
Antimony	121-1	567	675	758	667	14.42	cps
Arsenic	75-2	20	20	22	21	5.09	cps
Barium	135-1	50	67	67	61	15.75	cps
Barium	137-1	83	100	67	83	20.00	cps
Beryllium	9-1	33	17	17	22	43.28	cps
Bismuth	209-1	6258163	6264603	6228896	6250554	0.30	cps
Bismuth	209-2	4457905	4463305	4463708	4461639	0.07	cps
Boron	10-1	183	167	133	161	15.80	cps
Boron	11-1	850	1000	958	936	8.27	cps
Cadmium	106-1	2417	2167	2492	2359	7.22	cps
Cadmium	108-1	8	29	4	14	96.44	cps
Cadmium	111-1	1699	1505	1754	1652	7.92	cps
Calcium	43-1	250	233	308	264	14.92	cps
Calcium	44-1	16552	17211	17161	16974	2.16	cps
Chromium	52-2	1457	1443	1507	1469	2.27	cps
Cobalt	59-2	147	197	147	163	17.67	cps
Copper	63-2	627	683	717	676	6.74	cps
Dysprosium	156-2	0	7	0	2	173.21	cps
Dysprosium	156-1	0	33	25	19	89.21	cps
Erbium	164-1	25	58	25	36	53.30	cps
Erbium	164-2	20	10	20	17	34.64	cps
Gadolinium	160-2	23	33	43	33	30.00	cps
Gadolinium	160-1	58	50	25	44	39.04	cps
Holmium	165-1	9964776	10104970	10049483	10039743	0.70	cps
Holmium	165-2	6072420	6088562	6084327	6081770	0.14	cps
Indium	115-2	1805658	1807529	1803027	1805405	0.13	cps
Indium	115-1	8637973	8622195	8635937	8632035	0.10	cps
Iron	56-2	5162	5290	5579	5344	4.00	cps
Iron	57-2	89	167	94	117	37.19	cps
Lead	206-1	945	1139	1095	1059	9.62	cps
Lead	207-1	1111	1022	1017	1050	5.05	cps
Lead	208-1	4434	4612	4323	4456	3.27	cps
Lithium	6-1	375560	375983	375860	375801	0.06	cps
Magnesium	24-2	300	325	333	319	5.43	cps
Manganese	55-2	63	77	103	81	25.12	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB96	Instrumnet Name :	P7
Client Sample ID :	CCB96	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 22:21:42	DataFile Name :	028SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	342	333	450	375	17.36	cps
Molybdenum	95-1	242	333	433	336	28.52	cps
Molybdenum	96-1	208	375	408	331	32.41	cps
Molybdenum	97-1	192	308	208	236	26.72	cps
Molybdenum	98-1	367	542	600	503	24.15	cps
Neodymium	150-1	20	7	7	11	69.25	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	47	57	50	51	9.96	cps
Phosphorus	31-2	142	117	167	142	17.65	cps
Potassium	39-2	31785	32620	31868	32091	1.43	cps
Rhodium	103-2	4457692	4463571	4483858	4468374	0.31	cps
Rhodium	103-1	8165131	8168006	8178042	8170393	0.08	cps
Scandium	45-1	5566991	5544812	5543826	5551876	0.24	cps
Scandium	45-2	264210	267846	264263	265440	0.79	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	63	93	61	72	24.46	cps
Selenium	82-1	-3	81	93	57	91.08	cps
Silicon	28-1	553051	553391	551228	552557	0.21	cps
Silver	109-1	83	58	50	64	27.15	cps
Silver	107-1	175	92	100	122	37.55	cps
Sodium	23-2	17895	18003	17761	17886	0.68	cps
Strontium	86-1	1117	1083	950	1050	8.40	cps
Strontium	88-1	200	225	233	219	7.90	cps
Sulfur	34-1	392930	391990	391457	392126	0.19	cps
Terbium	159-1	10682885	10705524	10622006	10670138	0.40	cps
Terbium	159-2	6086521	6100582	6109198	6098767	0.19	cps
Thallium	203-1	33	42	50	42	20.00	cps
Thallium	205-1	117	142	75	111	30.31	cps
Tin	118-1	808	867	917	864	6.28	cps
Titanium	47-1	150	183	133	156	16.37	cps
Uranium	238-1	58	92	133	94	39.79	cps
Vanadium	51-2	17	10	17	14	26.66	cps
Yttrium	89-2	1495957	1484102	1484127	1488062	0.46	cps
Yttrium	89-1	9537435	9508305	9524146	9523296	0.15	cps
Zinc	66-2	123	130	183	146	22.59	cps
Zirconium	90-1	642	450	625	572	18.56	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB96	Instrumnet Name :	P7
Client Sample ID :	CCB96	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 22:21:42	DataFile Name :	028SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	175	158	136	39.36	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1478-12 Instrumnet Name : P7
 Client Sample ID : Q20801BL000150.2F-01; Dilution Factor : 1
 Date & Time Acquired :: 2017-02-05 22:25:15 DataFile Name : 029SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	600	742	733	692	11.49	cps
Antimony	121-1	1242	1333	1350	1308	4.46	cps
Arsenic	75-2	150	163	139	151	8.00	cps
Barium	135-1	41621	41955	42123	41900	0.61	cps
Barium	137-1	74533	72782	73144	73486	1.26	cps
Beryllium	9-1	33	11	33	26	49.49	cps
Bismuth	209-1	6556798	6578684	6571242	6568908	0.17	cps
Bismuth	209-2	4618259	4673157	4662799	4651405	0.63	cps
Boron	10-1	992	917	967	958	3.98	cps
Boron	11-1	4884	5251	4809	4982	4.75	cps
Cadmium	106-1	2334	2325	2442	2367	2.75	cps
Cadmium	108-1	29	13	25	22	39.04	cps
Cadmium	111-1	1659	1656	1750	1689	3.16	cps
Calcium	43-1	200047	201852	202019	201306	0.54	cps
Calcium	44-1	3265235	3265911	3247422	3259523	0.32	cps
Chromium	52-2	913	847	857	872	4.12	cps
Cobalt	59-2	393	387	357	379	5.16	cps
Copper	63-2	1465026	1473619	1478925	1472523	0.48	cps
Dysprosium	156-1	67	42	25	44	47.19	cps
Dysprosium	156-2	10	10	23	14	53.28	cps
Erbium	164-2	40	33	20	31	32.73	cps
Erbium	164-1	50	50	67	56	17.32	cps
Gadolinium	160-1	133	108	75	106	27.73	cps
Gadolinium	160-2	43	40	60	48	22.43	cps
Holmium	165-2	6316217	6380761	6388823	6361934	0.63	cps
Holmium	165-1	10513458	10495949	10581923	10530443	0.43	cps
Indium	115-1	9113832	9012980	9032280	9053031	0.59	cps
Indium	115-2	1878259	1889216	1887873	1885116	0.32	cps
Iron	56-2	356468	358706	365771	360315	1.35	cps
Iron	57-2	8836	9320	9287	9148	2.95	cps
Lead	206-1	7185	7614	7658	7486	3.49	cps
Lead	207-1	6068	6385	6363	6272	2.82	cps
Lead	208-1	29241	30014	29597	29618	1.31	cps
Lithium	6-1	398733	394771	393937	395814	0.65	cps
Magnesium	24-2	323717	321925	320392	322011	0.52	cps
Manganese	55-2	44002	44193	43060	43752	1.39	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-12	Instrumnet Name :	P7
Client Sample ID :	Q20801BL000150.2F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 22:25:15	DataFile Name :	029SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	758	808	667	745	9.65	cps
Molybdenum	95-1	600	542	517	553	7.74	cps
Molybdenum	96-1	542	692	875	703	23.76	cps
Molybdenum	97-1	308	292	483	361	29.40	cps
Molybdenum	98-1	817	900	1050	922	12.82	cps
Neodymium	150-1	47	47	27	40	28.87	cps
Neodymium	150-2	17	27	17	20	28.86	cps
Nickel	60-2	6458	6255	6038	6250	3.36	cps
Phosphorus	31-2	3142	3567	3226	3312	6.80	cps
Potassium	39-2	179110	180351	181944	180468	0.79	cps
Rhodium	103-1	8518431	8502129	8504154	8508238	0.10	cps
Rhodium	103-2	4620849	4634321	4654553	4636574	0.37	cps
Scandium	45-1	5862390	5796826	5832163	5830459	0.56	cps
Scandium	45-2	277007	279105	277741	277951	0.38	cps
Selenium	82-1	74	113	34	74	53.44	cps
Selenium	77-2	3	10	3	6	69.34	cps
Selenium	78-2	70	87	107	88	21.02	cps
Silicon	28-1	4977160	4951755	4935495	4954803	0.42	cps
Silver	109-1	142	233	192	189	24.30	cps
Silver	107-1	242	267	283	264	7.95	cps
Sodium	23-2	3829603	3801630	3774003	3801745	0.73	cps
Strontium	86-1	76252	75247	76210	75903	0.75	cps
Strontium	88-1	656068	651574	648815	652152	0.56	cps
Sulfur	34-1	458321	456992	458801	458038	0.20	cps
Terbium	159-1	11155338	11213083	11232277	11200233	0.36	cps
Terbium	159-2	6335234	6417648	6381525	6378136	0.65	cps
Thallium	203-1	25	50	17	31	56.77	cps
Thallium	205-1	133	125	167	142	15.56	cps
Tin	118-1	758	733	792	761	3.85	cps
Titanium	47-1	675	700	633	669	5.03	cps
Uranium	238-1	225	283	300	269	14.61	cps
Vanadium	51-2	140	213	110	154	34.42	cps
Yttrium	89-1	10048958	9994876	9908696	9984177	0.71	cps
Yttrium	89-2	1542665	1553873	1555418	1550652	0.45	cps
Zinc	66-2	129413	129625	128778	129272	0.34	cps
Zirconium	90-1	1200	1000	1100	1100	9.09	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-12	Instrumnet Name :	P7
Client Sample ID :	Q20801BL000150.2F-01;	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 22:25:15	DataFile Name :	029SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	283	250	250	261	7.37	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1478-13 Instrumnet Name : P7
 Client Sample ID : Q20801CF000114.1B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-05 22:28:46 DataFile Name : 030SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	767	758	825	783	4.64	cps
Antimony	121-1	3209	3401	3192	3267	3.54	cps
Arsenic	75-2	209	180	202	197	7.83	cps
Barium	135-1	44171	45768	43745	44561	2.39	cps
Barium	137-1	78639	76796	78036	77824	1.21	cps
Beryllium	9-1	28	28	44	33	28.87	cps
Bismuth	209-2	4652133	4667999	4676392	4665508	0.26	cps
Bismuth	209-1	6628451	6638505	6587647	6618201	0.41	cps
Boron	10-1	1125	1042	1108	1092	4.04	cps
Boron	11-1	6101	5926	6068	6032	1.54	cps
Cadmium	111-1	2249	2342	2337	2309	2.25	cps
Cadmium	106-1	2625	2800	2834	2753	4.07	cps
Cadmium	108-1	108	92	163	121	30.65	cps
Calcium	43-1	198970	199265	195389	197875	1.09	cps
Calcium	44-1	3228083	3231601	3199228	3219637	0.55	cps
Chromium	52-2	970	1083	1117	1057	7.28	cps
Cobalt	59-2	7672	7746	7779	7732	0.71	cps
Copper	63-2	1691911	1689050	1694352	1691771	0.16	cps
Dysprosium	156-2	23	30	23	26	15.07	cps
Dysprosium	156-1	42	17	17	25	57.73	cps
Erbium	164-1	108	58	67	78	34.44	cps
Erbium	164-2	40	43	40	41	4.68	cps
Gadolinium	160-2	47	40	37	41	12.39	cps
Gadolinium	160-1	142	83	83	103	32.77	cps
Holmium	165-1	10633669	10692839	10364004	10563504	1.66	cps
Holmium	165-2	6334223	6391032	6392991	6372749	0.52	cps
Indium	115-2	1886671	1892566	1907271	1895502	0.56	cps
Indium	115-1	9151236	9105864	9087660	9114920	0.36	cps
Iron	56-2	192533	194837	195144	194171	0.73	cps
Iron	57-2	4995	4701	4879	4858	3.05	cps
Lead	206-1	566924	559941	560619	562495	0.68	cps
Lead	207-1	492497	488591	489080	490056	0.43	cps
Lead	208-1	2267455	2232732	2239232	2246473	0.82	cps
Lithium	6-1	402560	398004	397854	399473	0.67	cps
Magnesium	24-2	310908	307013	311306	309743	0.77	cps
Manganese	55-2	99161	99704	98681	99182	0.52	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-13	Instrumnet Name :	P7
Client Sample ID :	Q20801CF000114.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 22:28:46	DataFile Name :	030SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	842	783	975	867	11.34	cps
Molybdenum	95-1	883	750	892	842	9.44	cps
Molybdenum	96-1	850	908	1133	964	15.52	cps
Molybdenum	97-1	667	433	450	517	25.19	cps
Molybdenum	98-1	1450	1675	1475	1533	8.04	cps
Neodymium	150-1	53	53	7	38	71.31	cps
Neodymium	150-2	10	17	27	18	47.19	cps
Nickel	60-2	1978540	1976542	1985637	1980240	0.24	cps
Phosphorus	31-2	3017	3501	3259	3259	7.42	cps
Potassium	39-2	179473	179447	182636	180519	1.02	cps
Rhodium	103-2	4659215	4683124	4649779	4664039	0.37	cps
Rhodium	103-1	8558043	8530238	8452040	8513441	0.65	cps
Scandium	45-1	5864542	5806425	5799648	5823539	0.61	cps
Scandium	45-2	277508	275639	277957	277035	0.44	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	85	67	81	78	12.60	cps
Selenium	82-1	60	60	-5	39	97.71	cps
Silicon	28-1	5165651	5175325	5062489	5134488	1.22	cps
Silver	109-1	275	325	292	297	8.57	cps
Silver	107-1	517	392	317	408	24.74	cps
Sodium	23-2	3707824	3719278	3728346	3718483	0.28	cps
Strontium	86-1	73271	75322	75348	74647	1.60	cps
Strontium	88-1	639530	642520	634645	638898	0.62	cps
Sulfur	34-1	456581	459945	457807	458111	0.37	cps
Terbium	159-2	6385484	6386117	6416716	6396106	0.28	cps
Terbium	159-1	11287531	11186736	11231726	11235331	0.45	cps
Thallium	203-1	292	233	275	267	11.27	cps
Thallium	205-1	492	558	450	500	10.93	cps
Tin	118-1	3434	3751	3342	3509	6.11	cps
Titanium	47-1	733	542	675	650	15.12	cps
Uranium	238-1	625	625	583	611	3.94	cps
Vanadium	51-2	140	127	150	139	8.43	cps
Yttrium	89-2	1557015	1553923	1551363	1554100	0.18	cps
Yttrium	89-1	10117040	10015679	9958273	10030331	0.80	cps
Zinc	66-2	1199934	1200342	1201414	1200564	0.06	cps
Zirconium	90-1	1042	1000	1008	1017	2.17	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-13	Instrumnet Name :	P7
Client Sample ID :	Q20801CF000114.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 22:28:46	DataFile Name :	030SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	267	250	247	8.48	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1478-14 Instrumnet Name : P7
 Client Sample ID : Q20801CF000114.2B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-05 22:32:20 DataFile Name : 031SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2117	1867	1709	1897	10.85	cps
Antimony	121-1	2367	2334	2192	2298	4.04	cps
Arsenic	75-2	165	180	172	172	4.30	cps
Barium	135-1	42959	43051	43745	43252	0.99	cps
Barium	137-1	74727	73621	73992	74113	0.76	cps
Beryllium	9-1	61	17	28	35	65.73	cps
Bismuth	209-1	6579366	6587662	6557588	6574872	0.24	cps
Bismuth	209-2	4647570	4630007	4643188	4640255	0.20	cps
Boron	10-1	958	900	742	867	12.94	cps
Boron	11-1	4968	5543	4968	5159	6.44	cps
Cadmium	106-1	2367	2450	2425	2414	1.77	cps
Cadmium	108-1	50	108	71	76	38.70	cps
Cadmium	111-1	1972	1877	1977	1942	2.91	cps
Calcium	43-1	197780	196301	198075	197385	0.48	cps
Calcium	44-1	3226829	3217112	3216812	3220251	0.18	cps
Chromium	52-2	1130	1220	1183	1178	3.84	cps
Cobalt	59-2	3520	3560	3540	3540	0.57	cps
Copper	63-2	3696195	3718699	3717733	3710876	0.34	cps
Dysprosium	156-2	60	53	43	52	16.07	cps
Dysprosium	156-1	117	75	158	117	35.72	cps
Erbium	164-2	63	47	60	57	15.56	cps
Erbium	164-1	67	83	100	83	20.00	cps
Gadolinium	160-1	158	100	200	153	32.88	cps
Gadolinium	160-2	97	110	83	97	13.79	cps
Holmium	165-2	6313283	6331357	6307505	6317382	0.20	cps
Holmium	165-1	10606158	10483472	10478662	10522764	0.69	cps
Indium	115-2	1875146	1878166	1866074	1873129	0.34	cps
Indium	115-1	9076814	9060178	9030630	9055874	0.26	cps
Iron	56-2	221901	230506	223207	225205	2.06	cps
Iron	57-2	5340	5446	5757	5514	3.93	cps
Lead	206-1	375428	375944	375889	375754	0.08	cps
Lead	207-1	323159	325341	320916	323139	0.68	cps
Lead	208-1	1493918	1489695	1480974	1488196	0.44	cps
Lithium	6-1	395482	394289	393393	394388	0.27	cps
Magnesium	24-2	313648	309153	308858	310553	0.86	cps
Manganese	55-2	107942	108234	107392	107856	0.40	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-14	Instrumnet Name :	P7
Client Sample ID :	Q20801CF000114.2B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 22:32:20	DataFile Name :	031SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	650	500	767	639	20.92	cps
Molybdenum	95-1	425	625	650	567	21.76	cps
Molybdenum	96-1	750	817	725	764	6.20	cps
Molybdenum	97-1	317	367	500	394	24.03	cps
Molybdenum	98-1	883	1158	1158	1067	14.89	cps
Neodymium	150-1	113	100	53	89	35.44	cps
Neodymium	150-2	13	40	40	31	49.50	cps
Nickel	60-2	943716	947866	951221	947601	0.40	cps
Phosphorus	31-2	3267	3367	3067	3234	4.73	cps
Potassium	39-2	177373	178082	176125	177193	0.56	cps
Rhodium	103-2	4638384	4606099	4631418	4625300	0.37	cps
Rhodium	103-1	8507663	8448598	8379973	8445411	0.76	cps
Scandium	45-1	5845425	5819425	5767433	5810761	0.68	cps
Scandium	45-2	276242	275597	275570	275803	0.14	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	74	80	80	78	4.13	cps
Selenium	82-1	55	30	76	54	42.65	cps
Silicon	28-1	5081862	5091866	5167424	5113717	0.91	cps
Silver	107-1	633	550	458	547	16.00	cps
Silver	109-1	617	500	517	544	11.59	cps
Sodium	23-2	3699933	3703073	3701794	3701600	0.04	cps
Strontium	86-1	75859	74577	72868	74435	2.02	cps
Strontium	88-1	645401	637194	641197	641264	0.64	cps
Sulfur	34-1	454263	457110	453207	454860	0.44	cps
Terbium	159-2	6372059	6333986	6367228	6357758	0.33	cps
Terbium	159-1	11225469	11101347	11088351	11138389	0.68	cps
Thallium	203-1	208	158	142	169	20.47	cps
Thallium	205-1	300	267	250	272	9.35	cps
Tin	118-1	8428	8520	7394	8114	7.71	cps
Titanium	47-1	1083	1050	967	1033	5.82	cps
Uranium	238-1	583	700	483	589	18.41	cps
Vanadium	51-2	213	160	187	187	14.29	cps
Yttrium	89-2	1544394	1539388	1547631	1543804	0.27	cps
Yttrium	89-1	10008064	9955863	9960723	9974884	0.29	cps
Zinc	66-2	599884	599257	601346	600163	0.18	cps
Zirconium	90-1	942	1150	950	1014	11.63	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-14	Instrumnet Name :	P7
Client Sample ID :	Q20801CF000114.2B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 22:32:20	DataFile Name :	031SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	158	217	181	17.48	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1478-15 Instrumnet Name : P7
 Client Sample ID : Q20801CF000114.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-05 22:35:52 DataFile Name : 032SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	900	692	808	800	13.06	cps
Antimony	121-1	1242	1417	1208	1289	8.68	cps
Arsenic	75-2	130	150	159	146	10.36	cps
Barium	135-1	48410	49130	48109	48550	1.08	cps
Barium	137-1	86091	85437	84272	85267	1.08	cps
Beryllium	9-1	17	33	11	20	56.76	cps
Bismuth	209-2	4716021	4726486	4753720	4732076	0.41	cps
Bismuth	209-1	6714704	6708315	6651838	6691619	0.52	cps
Boron	10-1	875	800	875	850	5.09	cps
Boron	11-1	4409	4826	5276	4837	8.96	cps
Cadmium	106-1	2742	2617	2525	2628	4.14	cps
Cadmium	108-1	29	21	29	26	18.25	cps
Cadmium	111-1	1937	1876	1776	1863	4.34	cps
Calcium	43-1	213616	213408	210273	212432	0.88	cps
Calcium	44-1	3496000	3464128	3468432	3476187	0.50	cps
Chromium	52-2	857	867	830	851	2.23	cps
Cobalt	59-2	303	273	300	292	5.63	cps
Copper	63-2	1133112	1125670	1132023	1130268	0.36	cps
Dysprosium	156-2	17	27	47	30	50.91	cps
Dysprosium	156-1	58	67	33	53	32.88	cps
Erbium	164-1	58	50	17	42	52.91	cps
Erbium	164-2	53	37	67	52	28.78	cps
Gadolinium	160-2	67	27	60	51	41.93	cps
Gadolinium	160-1	67	133	100	100	33.33	cps
Holmium	165-1	10828549	10700182	10753775	10760835	0.60	cps
Holmium	165-2	6440699	6500510	6474406	6471872	0.46	cps
Indium	115-2	1912126	1918976	1926266	1919123	0.37	cps
Indium	115-1	9225930	9213007	9227191	9222043	0.09	cps
Iron	56-2	92071	85685	88507	88754	3.61	cps
Iron	57-2	2145	2339	1928	2137	9.62	cps
Lead	206-1	8231	8242	8058	8177	1.26	cps
Lead	207-1	6780	6630	6591	6667	1.50	cps
Lead	208-1	30915	31788	31004	31236	1.54	cps
Lithium	6-1	402851	399375	399718	400648	0.48	cps
Magnesium	24-2	342126	341474	341481	341694	0.11	cps
Manganese	55-2	30756	31317	30522	30865	1.32	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-15	Instrumnet Name :	P7
Client Sample ID :	Q20801CF000114.1F-01:	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 22:35:52	DataFile Name :	032SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	517	575	650	581	11.51	cps
Molybdenum	95-1	450	475	592	506	14.96	cps
Molybdenum	96-1	383	633	683	567	28.36	cps
Molybdenum	97-1	283	258	358	300	17.35	cps
Molybdenum	98-1	708	608	617	644	8.61	cps
Neodymium	150-2	13	17	7	12	41.65	cps
Neodymium	150-1	40	80	47	56	38.57	cps
Nickel	60-2	6528	6638	6358	6508	2.17	cps
Phosphorus	31-2	3601	3409	3601	3537	3.13	cps
Potassium	39-2	190871	192263	190464	191199	0.49	cps
Rhodium	103-1	8653001	8665322	8678619	8665647	0.15	cps
Rhodium	103-2	4704472	4729594	4718253	4717440	0.27	cps
Scandium	45-1	6008860	5913953	5868397	5930403	1.21	cps
Scandium	45-2	282182	283180	281672	282345	0.27	cps
Selenium	82-1	50	37	4	30	78.77	cps
Selenium	77-2	10	7	3	7	50.03	cps
Selenium	78-2	67	100	63	77	26.65	cps
Silicon	28-1	5078136	5037798	5023237	5046390	0.56	cps
Silver	109-1	217	133	175	175	23.81	cps
Silver	107-1	217	233	125	192	30.43	cps
Sodium	23-2	4003921	4023000	4000896	4009272	0.30	cps
Strontium	86-1	80249	81322	80727	80766	0.67	cps
Strontium	88-1	708993	714739	703928	709220	0.76	cps
Sulfur	34-1	456121	453902	452466	454163	0.41	cps
Terbium	159-2	6509874	6518939	6520689	6516501	0.09	cps
Terbium	159-1	11405708	11596794	11350844	11451116	1.13	cps
Thallium	203-1	8	67	58	44	70.99	cps
Thallium	205-1	158	58	108	108	46.15	cps
Tin	118-1	492	567	667	575	15.27	cps
Titanium	47-1	725	733	683	714	3.75	cps
Uranium	238-1	358	333	317	336	6.24	cps
Vanadium	51-2	167	107	113	129	25.51	cps
Yttrium	89-1	10312960	10163262	10109465	10195229	1.03	cps
Yttrium	89-2	1583707	1576464	1579802	1579991	0.23	cps
Zinc	66-2	108758	108576	107764	108366	0.49	cps
Zirconium	90-1	908	825	900	878	5.23	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-15	Instrumnet Name :	P7
Client Sample ID :	Q20801CF000114.1F-01:	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 22:35:52	DataFile Name :	032SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	442	217	217	292	44.57	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1478-16 Instrumnet Name : P7
 Client Sample ID : Q20801CF000114.2F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-05 22:39:25 DataFile Name : 033SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1009	968	450	809	38.50	cps
Antimony	121-1	1008	992	900	967	6.03	cps
Arsenic	75-2	124	167	156	149	14.85	cps
Barium	135-1	46520	46771	45341	46211	1.65	cps
Barium	137-1	81196	80952	80215	80788	0.63	cps
Beryllium	9-1	22	11	28	20	41.67	cps
Bismuth	209-2	4665060	4663206	4686340	4671535	0.28	cps
Bismuth	209-1	6614994	6608580	6593396	6605657	0.17	cps
Boron	10-1	867	767	1125	920	20.11	cps
Boron	11-1	5159	4759	5193	5037	4.79	cps
Cadmium	106-1	2609	2484	2400	2498	4.20	cps
Cadmium	108-1	25	46	25	32	37.65	cps
Cadmium	111-1	1888	1786	1750	1808	3.95	cps
Calcium	43-1	207943	207277	205899	207040	0.50	cps
Calcium	44-1	3374914	3382858	3401600	3386457	0.40	cps
Chromium	52-2	783	800	900	828	7.62	cps
Cobalt	59-2	333	373	360	356	5.73	cps
Copper	63-2	1412720	1410470	1418003	1413731	0.27	cps
Dysprosium	156-2	20	20	27	22	17.33	cps
Dysprosium	156-1	17	33	50	33	50.00	cps
Erbium	164-1	75	58	92	75	22.22	cps
Erbium	164-2	47	23	33	34	34.00	cps
Gadolinium	160-1	50	125	67	81	48.89	cps
Gadolinium	160-2	23	30	67	40	58.34	cps
Holmium	165-2	6357239	6375680	6391148	6374689	0.27	cps
Holmium	165-1	10605937	10624607	10559001	10596515	0.32	cps
Indium	115-1	9111383	9082484	9050024	9081297	0.34	cps
Indium	115-2	1886925	1897336	1901180	1895147	0.39	cps
Iron	56-2	350729	339510	341580	343940	1.74	cps
Iron	57-2	8280	8742	8325	8449	3.01	cps
Lead	206-1	13346	13735	12834	13305	3.40	cps
Lead	207-1	11166	11172	11372	11237	1.04	cps
Lead	208-1	52186	52842	52264	52431	0.68	cps
Lithium	6-1	398686	396935	396622	397414	0.28	cps
Magnesium	24-2	327305	329348	331107	329253	0.58	cps
Manganese	55-2	30121	30231	30585	30312	0.80	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1478-16 Instrumnet Name : P7
 Client Sample ID : Q20801CF000114.2F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-05 22:39:25 DataFile Name : 033SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	500	550	517	522	4.87	cps
Molybdenum	95-1	367	533	458	453	18.44	cps
Molybdenum	96-1	525	625	458	536	15.65	cps
Molybdenum	97-1	275	292	325	297	8.57	cps
Molybdenum	98-1	608	625	950	728	26.47	cps
Neodymium	150-1	80	13	47	47	71.43	cps
Neodymium	150-2	10	3	10	8	49.52	cps
Nickel	60-2	13446	13536	13933	13639	1.90	cps
Phosphorus	31-2	3634	3384	3409	3476	3.96	cps
Potassium	39-2	189081	191194	190852	190376	0.60	cps
Rhodium	103-2	4653637	4656363	4698869	4669623	0.54	cps
Rhodium	103-1	8437742	8579362	8579150	8532085	0.96	cps
Scandium	45-1	5854869	5820880	5835965	5837238	0.29	cps
Scandium	45-2	278138	279604	279465	279069	0.29	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	74	76	83	78	6.29	cps
Selenium	82-1	137	111	-15	78	104.70	cps
Silicon	28-1	4995626	5019666	5024589	5013294	0.31	cps
Silver	109-1	92	133	125	117	18.90	cps
Silver	107-1	108	117	117	114	4.22	cps
Sodium	23-2	3858343	3896471	3903566	3886127	0.63	cps
Strontium	86-1	78833	80300	80266	79800	1.05	cps
Strontium	88-1	687994	689329	685589	687637	0.28	cps
Sulfur	34-1	456808	453331	458840	456326	0.61	cps
Terbium	159-1	11287922	11195886	11218559	11234122	0.43	cps
Terbium	159-2	6423526	6455098	6443049	6440557	0.25	cps
Thallium	203-1	50	92	67	69	30.20	cps
Thallium	205-1	125	83	142	117	25.75	cps
Tin	118-1	583	675	700	653	9.41	cps
Titanium	47-1	650	692	608	650	6.41	cps
Uranium	238-1	408	392	508	436	14.47	cps
Vanadium	51-2	120	80	123	108	22.38	cps
Yttrium	89-2	1552926	1553085	1569541	1558517	0.61	cps
Yttrium	89-1	10044322	10143537	10004332	10064064	0.71	cps
Zinc	66-2	125907	126142	126707	126252	0.33	cps
Zirconium	90-1	742	842	942	842	11.88	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-16	Instrumnet Name :	P7
Client Sample ID :	Q20801CF000114.2F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 22:39:25	DataFile Name :	033SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	233	150	208	197	21.68	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1478-17 Instrumnet Name : P7
 Client Sample ID : Q20801CR000101.1B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-05 22:42:59 DataFile Name : 034SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	592	833	758	728	17.00	cps
Antimony	121-1	958	1050	1158	1056	9.48	cps
Arsenic	75-2	156	137	146	146	6.33	cps
Barium	135-1	44455	43109	42967	43511	1.89	cps
Barium	137-1	75841	75799	74341	75327	1.13	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-2	4604279	4660354	4660947	4641860	0.70	cps
Bismuth	209-1	6503715	6500721	6552743	6519059	0.45	cps
Boron	10-1	850	958	1025	945	9.35	cps
Boron	11-1	4801	4793	4884	4826	1.05	cps
Cadmium	106-1	2725	2592	2309	2542	8.37	cps
Cadmium	108-1	38	58	50	49	21.57	cps
Cadmium	111-1	2052	2011	1739	1934	8.79	cps
Calcium	43-1	201978	202966	202341	202428	0.25	cps
Calcium	44-1	3287981	3295177	3270621	3284593	0.38	cps
Chromium	52-2	870	857	813	847	3.50	cps
Cobalt	59-2	493	477	587	519	11.43	cps
Copper	63-2	2460498	2471860	2483550	2471969	0.47	cps
Dysprosium	156-2	17	17	27	20	28.86	cps
Dysprosium	156-1	17	17	67	33	86.59	cps
Erbium	164-1	83	42	50	58	37.80	cps
Erbium	164-2	37	43	30	37	18.18	cps
Gadolinium	160-2	43	47	43	44	4.34	cps
Gadolinium	160-1	83	75	100	86	14.78	cps
Holmium	165-1	10555131	10448734	10471529	10491798	0.53	cps
Holmium	165-2	6316619	6338258	6294588	6316488	0.35	cps
Indium	115-2	1859089	1876955	1860012	1865352	0.54	cps
Indium	115-1	9015927	9030128	9015161	9020405	0.09	cps
Iron	56-2	526403	533919	527363	529228	0.77	cps
Iron	57-2	13245	13167	12678	13030	2.36	cps
Lead	206-1	12367	12223	12045	12211	1.32	cps
Lead	207-1	9860	10304	10504	10223	3.23	cps
Lead	208-1	47785	47462	47545	47597	0.35	cps
Lithium	6-1	399486	391927	390918	394111	1.19	cps
Magnesium	24-2	312443	314448	314433	313775	0.37	cps
Manganese	55-2	74973	75325	73147	74482	1.57	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-17	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000101.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 22:42:59	DataFile Name :	034SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	500	750	558	603	21.70	cps
Molybdenum	95-1	492	325	425	414	20.27	cps
Molybdenum	96-1	492	650	625	589	14.45	cps
Molybdenum	97-1	292	225	308	275	16.04	cps
Molybdenum	98-1	558	675	850	694	21.14	cps
Neodymium	150-2	7	10	10	9	21.63	cps
Neodymium	150-1	13	13	27	18	43.33	cps
Nickel	60-2	17093	17370	17551	17338	1.33	cps
Phosphorus	31-2	2825	2667	2700	2731	3.06	cps
Potassium	39-2	198004	199557	195563	197708	1.02	cps
Rhodium	103-2	4610576	4635958	4612065	4619533	0.31	cps
Rhodium	103-1	8486628	8522309	8425932	8478290	0.57	cps
Scandium	45-1	5857446	5787080	5767812	5804113	0.81	cps
Scandium	45-2	277665	277425	275941	277010	0.34	cps
Selenium	77-2	10	0	7	6	91.64	cps
Selenium	78-2	80	89	96	88	9.46	cps
Selenium	82-1	86	-7	61	47	102.34	cps
Silicon	28-1	5026781	5005937	4937100	4989939	0.94	cps
Silver	109-1	133	142	167	147	11.78	cps
Silver	107-1	283	108	250	214	43.44	cps
Sodium	23-2	3665091	3681274	3653707	3666691	0.38	cps
Strontium	86-1	76689	75448	77300	76479	1.23	cps
Strontium	88-1	659295	654728	653695	655906	0.45	cps
Sulfur	34-1	451948	456149	450301	452799	0.67	cps
Terbium	159-2	6310169	6391952	6330542	6344221	0.67	cps
Terbium	159-1	11222370	11013799	11041099	11092423	1.02	cps
Thallium	203-1	67	100	92	86	20.15	cps
Thallium	205-1	167	250	217	211	19.87	cps
Tin	118-1	850	917	808	858	6.37	cps
Titanium	47-1	658	408	442	503	27.00	cps
Uranium	238-1	250	267	233	250	6.67	cps
Vanadium	51-2	113	107	130	117	10.30	cps
Yttrium	89-2	1537501	1545154	1533603	1538753	0.38	cps
Yttrium	89-1	9973169	10011236	9893038	9959147	0.61	cps
Zinc	66-2	386467	389018	388164	387883	0.33	cps
Zirconium	90-1	833	1000	900	911	9.21	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-17	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000101.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 22:42:59	DataFile Name :	034SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	183	142	150	20.03	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1478-18 Instrumnet Name : P7
 Client Sample ID : Q20801CR000101.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-05 22:46:32 DataFile Name : 035SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	483	400	425	436	9.82	cps
Antimony	121-1	1508	1367	1525	1467	5.93	cps
Arsenic	75-2	139	117	156	137	14.24	cps
Barium	135-1	41029	41003	42725	41585	2.37	cps
Barium	137-1	72255	71351	71643	71750	0.64	cps
Beryllium	9-1	33	44	28	35	24.12	cps
Bismuth	209-1	6739791	6703824	6620853	6688156	0.91	cps
Bismuth	209-2	4676016	4738637	4726340	4713664	0.70	cps
Boron	10-1	1058	1142	1008	1070	6.30	cps
Boron	11-1	6377	6260	5926	6188	3.78	cps
Cadmium	111-1	3377	2928	3278	3194	7.39	cps
Cadmium	106-1	2984	2759	2842	2862	3.98	cps
Cadmium	108-1	225	183	129	179	26.82	cps
Calcium	43-1	212098	210434	210806	211113	0.41	cps
Calcium	44-1	3461994	3423833	3430398	3438742	0.59	cps
Chromium	52-2	870	817	643	777	15.26	cps
Cobalt	59-2	650	677	670	666	2.09	cps
Copper	63-2	1959893	1984084	1971471	1971816	0.61	cps
Dysprosium	156-2	10	23	3	12	83.33	cps
Dysprosium	156-1	17	25	33	25	33.32	cps
Erbium	164-1	33	25	33	31	15.74	cps
Erbium	164-2	43	27	43	38	25.46	cps
Gadolinium	160-2	33	37	33	34	5.60	cps
Gadolinium	160-1	92	50	83	75	29.40	cps
Holmium	165-1	10791546	10842142	10725335	10786341	0.54	cps
Holmium	165-2	6374927	6480095	6454877	6436633	0.85	cps
Indium	115-2	1892788	1895875	1902508	1897057	0.26	cps
Indium	115-1	9258704	9178714	9118938	9185452	0.76	cps
Iron	56-2	53110	49707	50790	51202	3.40	cps
Iron	57-2	1267	1317	1322	1302	2.35	cps
Lead	206-1	20967	20266	20794	20676	1.77	cps
Lead	207-1	17479	17757	17239	17492	1.48	cps
Lead	208-1	82251	80909	80987	81382	0.93	cps
Lithium	6-1	406117	403175	401970	403754	0.53	cps
Magnesium	24-2	319817	321695	324011	321841	0.65	cps
Manganese	55-2	13586	13750	13740	13692	0.67	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-18	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000101.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 22:46:32	DataFile Name :	035SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	483	567	500	517	8.53	cps
Molybdenum	95-1	392	342	358	364	7.00	cps
Molybdenum	96-1	450	375	500	442	14.25	cps
Molybdenum	97-1	192	242	400	278	39.15	cps
Molybdenum	98-1	600	717	767	694	12.32	cps
Neodymium	150-1	33	27	7	22	62.43	cps
Neodymium	150-2	10	3	3	6	69.34	cps
Nickel	60-2	50339	50928	51256	50841	0.91	cps
Phosphorus	31-2	2550	2259	2467	2425	6.20	cps
Potassium	39-2	180587	179574	183589	181250	1.15	cps
Rhodium	103-1	8658547	8605761	8518973	8594427	0.82	cps
Rhodium	103-2	4679591	4689972	4697315	4688959	0.19	cps
Scandium	45-1	5982135	5839430	5883624	5901730	1.24	cps
Scandium	45-2	276701	281621	278949	279090	0.88	cps
Selenium	82-1	-14	155	51	64	133.46	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	89	96	85	90	6.28	cps
Silicon	28-1	5254224	5256740	5260726	5257230	0.06	cps
Silver	109-1	133	200	167	167	20.00	cps
Silver	107-1	275	183	200	219	22.25	cps
Sodium	23-2	3759515	3762080	3743834	3755143	0.26	cps
Strontium	86-1	77485	76588	78455	77509	1.20	cps
Strontium	88-1	673320	668142	665853	669105	0.57	cps
Sulfur	34-1	455035	453105	454382	454174	0.22	cps
Terbium	159-2	6425299	6485008	6482719	6464342	0.52	cps
Terbium	159-1	11391024	11308930	11185886	11295280	0.91	cps
Thallium	203-1	133	117	125	125	6.67	cps
Thallium	205-1	267	325	267	286	11.77	cps
Tin	118-1	558	558	675	597	11.28	cps
Titanium	47-1	483	458	483	475	3.04	cps
Uranium	238-1	167	183	192	181	7.05	cps
Vanadium	51-2	73	110	110	98	21.65	cps
Yttrium	89-1	10202692	10176114	9983743	10120850	1.18	cps
Yttrium	89-2	1554399	1562818	1563086	1560101	0.32	cps
Zinc	66-2	1324544	1333257	1325730	1327844	0.36	cps
Zirconium	90-1	617	850	767	744	15.88	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-18	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000101.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 22:46:32	DataFile Name :	035SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	225	133	178	25.82	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-19	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000101.2F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 22:50:05	DataFile Name :	036SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	850	667	983	833	19.08	cps
Antimony	121-1	1150	875	1192	1072	16.05	cps
Arsenic	75-2	161	150	157	156	3.62	cps
Barium	137-1	76890	78128	76511	77176	1.10	cps
Barium	135-1	44046	43477	44940	44154	1.67	cps
Beryllium	9-1	6	0	22	9	124.87	cps
Bismuth	209-1	6518172	6550439	6590532	6553048	0.55	cps
Bismuth	209-2	4634818	4672195	4653172	4653395	0.40	cps
Boron	10-1	908	1042	900	950	8.37	cps
Boron	11-1	4826	5176	4943	4982	3.58	cps
Cadmium	111-1	1719	1876	1885	1827	5.11	cps
Cadmium	106-1	2400	2575	2567	2514	3.93	cps
Cadmium	108-1	46	21	17	28	56.78	cps
Calcium	43-1	208727	209322	209177	209075	0.15	cps
Calcium	44-1	3361190	3405548	3405178	3390639	0.75	cps
Chromium	52-2	853	800	820	824	3.27	cps
Cobalt	59-2	427	347	290	354	19.37	cps
Copper	63-2	1500383	1490255	1483195	1491278	0.58	cps
Dysprosium	156-1	33	75	100	69	48.50	cps
Dysprosium	156-2	17	13	23	18	28.64	cps
Erbium	164-2	37	37	17	30	38.49	cps
Erbium	164-1	50	42	58	50	16.67	cps
Gadolinium	160-1	58	150	92	100	46.40	cps
Gadolinium	160-2	53	37	50	47	18.89	cps
Holmium	165-2	6341375	6398744	6298643	6346254	0.79	cps
Holmium	165-1	10495717	10620215	10548997	10554977	0.59	cps
Indium	115-2	1871587	1875250	1874582	1873806	0.10	cps
Indium	115-1	9070709	9151774	9169600	9130695	0.58	cps
Iron	56-2	222655	216678	214040	217791	2.03	cps
Iron	57-2	5412	5418	5318	5383	1.04	cps
Lead	206-1	18196	19320	18402	18639	3.21	cps
Lead	207-1	15231	15615	15226	15357	1.45	cps
Lead	208-1	69850	72555	70702	71036	1.95	cps
Lithium	6-1	400121	398420	399613	399385	0.22	cps
Magnesium	24-2	333223	333725	333097	333348	0.10	cps
Manganese	55-2	34106	34417	34521	34348	0.63	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-19	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000101.2F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 22:50:05	DataFile Name :	036SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	475	442	575	497	13.96	cps
Molybdenum	95-1	300	450	508	419	25.62	cps
Molybdenum	96-1	492	525	525	514	3.74	cps
Molybdenum	97-1	267	283	292	281	4.54	cps
Molybdenum	98-1	667	808	750	742	9.60	cps
Neodymium	150-1	40	13	33	29	48.05	cps
Neodymium	150-2	17	20	10	16	32.73	cps
Nickel	60-2	11078	10617	10864	10853	2.12	cps
Phosphorus	31-2	3159	3542	3551	3417	6.55	cps
Potassium	39-2	191369	195006	190517	192297	1.24	cps
Rhodium	103-2	4629382	4638587	4625459	4631143	0.15	cps
Rhodium	103-1	8486151	8405801	8708029	8533327	1.83	cps
Scandium	45-1	5843432	5874192	5790537	5836054	0.73	cps
Scandium	45-2	276704	277475	274797	276325	0.50	cps
Selenium	78-2	85	81	109	92	16.40	cps
Selenium	82-1	-35	99	70	45	156.61	cps
Selenium	77-2	3	0	7	3	100.05	cps
Silicon	28-1	5096713	5090718	5039698	5075710	0.62	cps
Silver	109-1	67	117	83	89	28.64	cps
Silver	107-1	167	208	208	194	12.37	cps
Sodium	23-2	3939834	3912188	3924325	3925449	0.35	cps
Strontium	86-1	78448	79403	79118	78990	0.62	cps
Strontium	88-1	666898	678521	676528	673982	0.92	cps
Sulfur	34-1	460859	458861	456194	458638	0.51	cps
Terbium	159-1	11247603	11243517	11379671	11290263	0.69	cps
Terbium	159-2	6362330	6380062	6357590	6366661	0.19	cps
Thallium	203-1	42	33	33	36	13.33	cps
Thallium	205-1	158	83	158	133	32.47	cps
Tin	118-1	592	600	725	639	11.69	cps
Titanium	47-1	1034	817	808	886	14.43	cps
Uranium	238-1	217	267	225	236	11.34	cps
Vanadium	51-2	120	140	127	129	7.90	cps
Yttrium	89-2	1536083	1554384	1538984	1543150	0.64	cps
Yttrium	89-1	9877105	9940937	10094936	9970993	1.12	cps
Zinc	66-2	137843	141540	140211	139865	1.34	cps
Zirconium	90-1	875	767	767	803	7.79	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-19	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000101.2F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 22:50:05	DataFile Name :	036SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	158	208	161	28.49	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-21	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000102.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 22:53:39	DataFile Name :	037SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1975	2517	2009	2167	14.01	cps
Antimony	121-1	1025	1000	933	986	4.81	cps
Arsenic	75-2	211	193	226	210	7.96	cps
Barium	135-1	47248	47215	46621	47028	0.75	cps
Barium	137-1	81607	81682	82822	82037	0.83	cps
Beryllium	9-1	22	28	22	24	13.33	cps
Bismuth	209-1	6732213	6616295	6659013	6669174	0.88	cps
Bismuth	209-2	4697438	4731369	4698568	4709125	0.41	cps
Boron	10-1	958	883	1067	970	9.51	cps
Boron	11-1	4684	4968	5109	4920	4.40	cps
Cadmium	106-1	2892	2517	2925	2778	8.16	cps
Cadmium	108-1	129	117	142	129	9.68	cps
Cadmium	111-1	2367	2164	2503	2345	7.28	cps
Calcium	43-1	209869	208872	207594	208779	0.55	cps
Calcium	44-1	3431118	3380537	3379775	3397143	0.87	cps
Chromium	52-2	857	840	843	847	1.04	cps
Cobalt	59-2	1030	917	1050	999	7.20	cps
Copper	63-2	2985096	2978516	2971007	2978206	0.24	cps
Dysprosium	156-2	47	77	60	61	24.60	cps
Dysprosium	156-1	75	133	100	103	28.48	cps
Erbium	164-1	108	133	125	122	10.41	cps
Erbium	164-2	70	67	67	68	2.84	cps
Gadolinium	160-2	63	87	67	72	17.48	cps
Gadolinium	160-1	208	117	108	144	38.42	cps
Holmium	165-1	10727031	10775431	10667582	10723348	0.50	cps
Holmium	165-2	6370588	6424927	6421891	6405802	0.48	cps
Indium	115-2	1892249	1900108	1896827	1896395	0.21	cps
Indium	115-1	9192658	9162378	9097747	9150927	0.53	cps
Iron	56-2	397939	401481	399700	399707	0.44	cps
Iron	57-2	9898	9487	9776	9720	2.17	cps
Lead	206-1	53039	51611	51818	52156	1.48	cps
Lead	207-1	44040	42725	42970	43245	1.62	cps
Lead	208-1	204510	200328	201804	202214	1.05	cps
Lithium	6-1	407576	401615	403444	404212	0.76	cps
Magnesium	24-2	323301	323594	325721	324205	0.41	cps
Manganese	55-2	122202	123318	122182	122567	0.53	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-21	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000102.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 22:53:39	DataFile Name :	037SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	433	467	525	475	9.77	cps
Molybdenum	95-1	350	467	417	411	14.24	cps
Molybdenum	96-1	383	517	500	467	15.57	cps
Molybdenum	97-1	300	267	300	289	6.66	cps
Molybdenum	98-1	542	633	583	586	7.83	cps
Neodymium	150-1	147	107	80	111	30.20	cps
Neodymium	150-2	57	43	23	41	40.82	cps
Nickel	60-2	119257	118222	118470	118650	0.46	cps
Phosphorus	31-2	2992	2892	3000	2962	2.04	cps
Potassium	39-2	176108	176243	178049	176800	0.61	cps
Rhodium	103-1	8648625	8616832	8583646	8616368	0.38	cps
Rhodium	103-2	4688767	4695935	4690681	4691794	0.08	cps
Scandium	45-2	279638	280145	280282	280022	0.12	cps
Scandium	45-1	5905532	5884235	5848952	5879573	0.49	cps
Selenium	82-1	-105	101	-24	-9	-1114.08	cps
Selenium	77-2	7	7	3	6	34.70	cps
Selenium	78-2	72	106	102	93	19.60	cps
Silicon	28-1	5278252	5199799	5258090	5245380	0.78	cps
Silver	109-1	117	125	158	133	16.54	cps
Silver	107-1	242	192	200	211	12.69	cps
Sodium	23-2	3779546	3786252	3753060	3772953	0.47	cps
Strontium	86-1	79571	76780	77643	77998	1.83	cps
Strontium	88-1	683304	668781	670001	674028	1.20	cps
Sulfur	34-1	454867	456810	453416	455031	0.37	cps
Terbium	159-1	11373759	11428989	11344094	11382281	0.38	cps
Terbium	159-2	6459652	6478024	6468334	6468670	0.14	cps
Thallium	203-1	50	92	108	83	36.06	cps
Thallium	205-1	275	183	283	247	22.45	cps
Tin	118-1	758	858	683	767	11.45	cps
Titanium	47-1	1442	1483	1200	1375	11.13	cps
Uranium	238-1	775	575	533	628	20.58	cps
Vanadium	51-2	147	240	240	209	25.80	cps
Yttrium	89-2	1561625	1561351	1554651	1559209	0.25	cps
Yttrium	89-1	10238533	10083447	9978822	10100267	1.29	cps
Zinc	66-2	1133218	1143354	1140497	1139023	0.46	cps
Zirconium	90-1	958	875	867	900	5.63	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-21	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000102.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 22:53:39	DataFile Name :	037SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	192	200	186	9.32	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-22	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000103.2F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 22:57:11	DataFile Name :	038SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	867	692	783	781	11.22	cps
Antimony	121-1	1208	1217	1142	1189	3.46	cps
Arsenic	75-2	122	139	139	133	7.22	cps
Barium	135-1	46278	46504	45375	46052	1.30	cps
Barium	137-1	80818	81356	80005	80726	0.84	cps
Beryllium	9-1	22	33	22	26	24.74	cps
Bismuth	209-1	6666986	6679777	6667541	6671435	0.11	cps
Bismuth	209-2	4657691	4655178	4661219	4658029	0.07	cps
Boron	10-1	708	958	817	828	15.14	cps
Boron	11-1	4776	4851	4793	4807	0.82	cps
Cadmium	111-1	1801	1974	1970	1915	5.15	cps
Cadmium	106-1	2517	2692	2709	2639	4.02	cps
Cadmium	108-1	21	21	25	22	10.84	cps
Calcium	44-1	3346417	3335166	3336119	3339234	0.19	cps
Calcium	43-1	204840	204350	203362	204184	0.37	cps
Chromium	52-2	963	1003	877	948	6.83	cps
Cobalt	59-2	340	320	283	314	9.14	cps
Copper	63-2	976452	981204	979517	979058	0.25	cps
Dysprosium	156-2	10	27	17	18	47.19	cps
Dysprosium	156-1	67	8	42	39	75.26	cps
Erbium	164-1	67	58	92	72	24.02	cps
Erbium	164-2	30	10	40	27	57.28	cps
Gadolinium	160-2	17	60	47	41	53.98	cps
Gadolinium	160-1	108	117	50	92	39.63	cps
Holmium	165-2	6288232	6323068	6335605	6315635	0.39	cps
Holmium	165-1	10690132	10699485	10525204	10638274	0.92	cps
Indium	115-1	9150814	9202894	9149900	9167869	0.33	cps
Indium	115-2	1860933	1879608	1867747	1869429	0.51	cps
Iron	56-2	88019	93408	91189	90872	2.98	cps
Iron	57-2	2056	2117	2228	2134	4.09	cps
Lead	206-1	8319	7964	7925	8069	2.70	cps
Lead	207-1	6757	7013	6685	6819	2.53	cps
Lead	208-1	31754	31810	31315	31627	0.86	cps
Lithium	6-1	411014	404199	397867	404360	1.63	cps
Magnesium	24-2	323651	326374	328360	326128	0.72	cps
Manganese	55-2	26394	26030	26641	26355	1.17	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-22	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000103.2F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 22:57:11	DataFile Name :	038SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	600	533	550	561	6.18	cps
Molybdenum	95-1	358	458	408	408	12.24	cps
Molybdenum	96-1	500	458	583	514	12.39	cps
Molybdenum	97-1	192	292	267	250	20.82	cps
Molybdenum	98-1	608	775	642	675	13.07	cps
Neodymium	150-2	7	17	27	17	59.99	cps
Neodymium	150-1	27	27	60	38	50.93	cps
Nickel	60-2	7335	7115	7509	7320	2.69	cps
Phosphorus	31-2	3576	3317	3326	3406	4.31	cps
Potassium	39-2	177609	179751	178832	178731	0.60	cps
Rhodium	103-2	4626024	4648986	4613122	4629378	0.39	cps
Rhodium	103-1	8625181	8583349	8503645	8570725	0.72	cps
Scandium	45-1	5869867	5922968	5788481	5860439	1.16	cps
Scandium	45-2	274872	275203	276401	275492	0.29	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	107	117	78	101	20.19	cps
Selenium	82-1	17	33	25	25	32.84	cps
Silicon	28-1	5054496	4961248	5125991	5047245	1.64	cps
Silver	109-1	83	150	133	122	28.39	cps
Silver	107-1	67	233	175	158	53.41	cps
Sodium	23-2	3827441	3829926	3817047	3824805	0.18	cps
Strontium	86-1	79202	78423	78439	78688	0.57	cps
Strontium	88-1	680984	677255	670490	676243	0.79	cps
Sulfur	34-1	458328	458178	457731	458079	0.07	cps
Terbium	159-1	11330042	11297186	11252000	11293076	0.35	cps
Terbium	159-2	6332333	6366871	6372796	6357333	0.34	cps
Thallium	203-1	75	83	92	83	10.00	cps
Thallium	205-1	192	200	167	186	9.32	cps
Tin	118-1	892	1075	1133	1033	12.20	cps
Titanium	47-1	692	717	650	686	4.91	cps
Uranium	238-1	400	317	342	353	12.12	cps
Vanadium	51-2	117	170	147	144	18.51	cps
Yttrium	89-2	1529986	1548776	1543587	1540783	0.63	cps
Yttrium	89-1	10095577	10102440	9982899	10060305	0.67	cps
Zinc	66-2	180483	182255	180020	180919	0.65	cps
Zirconium	90-1	942	842	858	881	6.08	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-22	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000103.2F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 22:57:11	DataFile Name :	038SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	200	125	150	28.87	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV97	Instrumnet Name :	P7
Client Sample ID :	CCV97	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 23:00:43	DataFile Name :	039CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67	67	58	64	7.53	cps
Antimony	121-1	308	367	333	336	8.71	cps
Arsenic	75-2	9	20	20	17	38.49	cps
Barium	135-1	125	58	58	81	47.78	cps
Barium	137-1	158	183	83	142	36.73	cps
Beryllium	9-1	33	6	11	17	88.17	cps
Bismuth	209-1	6241623	6293825	6290439	6275295	0.47	cps
Bismuth	209-2	4455947	4422308	4459699	4445984	0.46	cps
Boron	10-1	133	83	167	128	32.82	cps
Boron	11-1	683	592	667	647	7.54	cps
Cadmium	106-1	2459	2550	2217	2409	7.15	cps
Cadmium	108-1	8	4	8	7	34.59	cps
Cadmium	111-1	1732	1782	1546	1687	7.38	cps
Calcium	43-1	492	458	417	456	8.25	cps
Calcium	44-1	18763	18713	19013	18830	0.85	cps
Chromium	52-2	1737	1747	1657	1713	2.88	cps
Cobalt	59-2	247	170	167	194	23.27	cps
Copper	63-2	730	730	717	726	1.06	cps
Dysprosium	156-2	3	7	0	3	100.05	cps
Dysprosium	156-1	17	0	8	8	100.02	cps
Erbium	164-1	33	42	50	42	20.00	cps
Erbium	164-2	10	13	20	14	35.26	cps
Gadolinium	160-2	30	23	33	29	17.63	cps
Gadolinium	160-1	42	83	83	69	34.64	cps
Holmium	165-2	5991408	6020412	6001050	6004290	0.25	cps
Holmium	165-1	9889492	10063378	10005288	9986052	0.89	cps
Indium	115-1	8595458	8609482	8559691	8588210	0.30	cps
Indium	115-2	1777060	1792837	1803518	1791138	0.74	cps
Iron	56-2	5218	5184	5129	5177	0.87	cps
Iron	57-2	111	144	111	122	15.75	cps
Lead	206-1	3494892	3493136	3508489	3498839	0.24	cps
Lead	207-1	3141321	3159818	3182835	3161325	0.66	cps
Lead	208-1	14277685	14398160	14456018	14377288	0.63	cps
Lithium	6-1	377529	382531	379603	379888	0.66	cps
Magnesium	24-2	367	458	425	417	11.14	cps
Manganese	55-2	123	93	107	108	13.95	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV97	Instrumnet Name :	P7
Client Sample ID :	CCV97	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 23:00:43	DataFile Name :	039CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	392	383	525	433	18.35	cps
Molybdenum	95-1	175	250	225	217	17.62	cps
Molybdenum	96-1	317	225	392	311	26.83	cps
Molybdenum	97-1	200	158	167	175	12.60	cps
Molybdenum	98-1	225	367	425	339	30.35	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	100	117	87	101	14.87	cps
Phosphorus	31-2	142	158	208	169	20.48	cps
Potassium	39-2	32394	32153	32704	32417	0.85	cps
Rhodium	103-2	4415293	4457794	4437230	4436772	0.48	cps
Rhodium	103-1	8091106	8113882	8053426	8086138	0.38	cps
Scandium	45-1	5514364	5494240	5533512	5514039	0.36	cps
Scandium	45-2	263652	264377	261379	263136	0.59	cps
Selenium	77-2	3	7	0	3	100.05	cps
Selenium	78-2	83	65	76	75	12.47	cps
Selenium	82-1	94	-13	-70	4	2105.70	cps
Silicon	28-1	547424	552442	544225	548030	0.76	cps
Silver	109-1	50	83	33	56	45.83	cps
Silver	107-1	133	50	117	100	44.10	cps
Sodium	23-2	16451	16752	17611	16938	3.55	cps
Strontium	86-1	1083	1108	1092	1095	1.16	cps
Strontium	88-1	508	483	558	517	7.39	cps
Sulfur	34-1	398559	398277	393760	396866	0.68	cps
Terbium	159-1	10467988	10643359	10533195	10548181	0.84	cps
Terbium	159-2	6032103	6051013	6069764	6050960	0.31	cps
Thallium	203-1	75	58	125	86	40.29	cps
Thallium	205-1	67	150	175	131	43.45	cps
Tin	118-1	1058	1083	833	992	13.89	cps
Titanium	47-1	117	117	92	108	13.32	cps
Uranium	238-1	117	75	25	72	63.55	cps
Vanadium	51-2	0	17	20	12	87.67	cps
Yttrium	89-2	1463065	1472845	1478342	1471418	0.53	cps
Yttrium	89-1	9513399	9398841	9490553	9467598	0.64	cps
Zinc	66-2	347	360	287	331	11.80	cps
Zirconium	90-1	492	542	508	514	4.95	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV97	Instrumnet Name :	P7
Client Sample ID :	CCV97	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 23:00:43	DataFile Name :	039CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	50	108	92	39.63	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB97	Instrumnet Name :	P7
Client Sample ID :	CCB97	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 23:04:15	DataFile Name :	040CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	125	142	108	125	13.33	cps
Antimony	121-1	325	233	325	294	17.97	cps
Arsenic	75-2	6	7	9	7	24.97	cps
Barium	135-1	42	58	33	44	28.65	cps
Barium	137-1	83	75	67	75	11.11	cps
Beryllium	9-1	44	28	22	31	36.74	cps
Bismuth	209-2	4414659	4469797	4495127	4459861	0.92	cps
Bismuth	209-1	6236928	6246902	6231387	6238406	0.13	cps
Boron	10-1	92	75	125	97	26.19	cps
Boron	11-1	558	583	500	547	7.81	cps
Cadmium	106-1	2325	2517	2450	2431	4.00	cps
Cadmium	108-1	13	13	4	10	49.46	cps
Cadmium	111-1	1623	1770	1725	1706	4.41	cps
Calcium	43-1	342	333	350	342	2.44	cps
Calcium	44-1	16969	16552	16026	16516	2.86	cps
Chromium	52-2	1500	1433	1533	1489	3.42	cps
Cobalt	59-2	140	160	117	139	15.61	cps
Copper	63-2	823	800	803	809	1.56	cps
Dysprosium	156-2	7	0	3	3	100.05	cps
Dysprosium	156-1	8	17	17	14	34.67	cps
Erbium	164-1	25	33	42	33	25.01	cps
Erbium	164-2	20	20	23	21	9.11	cps
Gadolinium	160-2	13	27	33	24	41.66	cps
Gadolinium	160-1	83	67	67	72	13.33	cps
Holmium	165-1	9999828	9904560	9975778	9960055	0.50	cps
Holmium	165-2	5975138	6050411	6044176	6023242	0.69	cps
Indium	115-1	8556724	8557559	8678063	8597449	0.81	cps
Indium	115-2	1782864	1790904	1806816	1793528	0.68	cps
Iron	56-2	5029	4567	4562	4719	5.68	cps
Iron	57-2	89	94	100	94	5.88	cps
Lead	206-1	1000	933	928	954	4.21	cps
Lead	207-1	856	828	767	817	5.57	cps
Lead	208-1	4067	4084	3550	3900	7.78	cps
Lithium	6-1	381188	380366	379941	380498	0.17	cps
Magnesium	24-2	233	217	242	231	5.52	cps
Manganese	55-2	87	73	80	80	8.34	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB97	Instrumnet Name :	P7
Client Sample ID :	CCB97	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 23:04:15	DataFile Name :	040CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	292	250	308	283	10.61	cps
Molybdenum	95-1	100	225	100	142	50.94	cps
Molybdenum	96-1	242	167	283	231	25.64	cps
Molybdenum	97-1	67	42	175	94	75.04	cps
Molybdenum	98-1	192	225	367	261	35.59	cps
Neodymium	150-1	7	13	7	9	43.25	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	90	87	53	77	26.45	cps
Phosphorus	31-2	200	92	125	139	39.95	cps
Potassium	39-2	31493	33280	32712	32495	2.81	cps
Rhodium	103-2	4427974	4442787	4495932	4455564	0.80	cps
Rhodium	103-1	8072754	8016050	8066885	8051896	0.39	cps
Scandium	45-1	5515712	5509726	5500028	5508489	0.14	cps
Scandium	45-2	260768	264286	265067	263374	0.87	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	78	61	119	86	34.42	cps
Selenium	82-1	105	29	34	56	76.31	cps
Silicon	28-1	547170	545733	546536	546480	0.13	cps
Silver	107-1	50	50	83	61	31.50	cps
Silver	109-1	67	42	25	44	47.19	cps
Sodium	23-2	17703	17094	17102	17300	2.02	cps
Strontium	86-1	958	1125	1067	1050	8.06	cps
Strontium	88-1	283	258	192	244	19.38	cps
Sulfur	34-1	403361	404426	400123	402637	0.56	cps
Terbium	159-1	10634439	10513266	10508226	10551977	0.68	cps
Terbium	159-2	5999351	6058539	6105885	6054592	0.88	cps
Thallium	203-1	17	42	33	31	41.66	cps
Thallium	205-1	100	92	83	92	9.09	cps
Tin	118-1	675	600	692	656	7.45	cps
Titanium	47-1	117	167	142	142	17.65	cps
Uranium	238-1	67	58	17	47	56.72	cps
Vanadium	51-2	17	10	13	13	25.01	cps
Yttrium	89-2	1458713	1475342	1479306	1471120	0.74	cps
Yttrium	89-1	9340082	9367565	9349802	9352483	0.15	cps
Zinc	66-2	177	123	143	148	18.23	cps
Zirconium	90-1	558	458	467	494	11.22	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB97	Instrumnet Name :	P7
Client Sample ID :	CCB97	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 23:04:15	DataFile Name :	040CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	83	133	97	32.45	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1478-23 Instrumnet Name : P7
 Client Sample ID : Q20801CR000104.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-05 23:07:48 DataFile Name : 041SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	800	984	1075	953	14.70	cps
Antimony	121-1	900	792	933	875	8.47	cps
Arsenic	75-2	156	148	144	149	3.79	cps
Barium	135-1	42860	43235	42474	42856	0.89	cps
Barium	137-1	74291	73597	74600	74163	0.69	cps
Beryllium	9-1	6	17	17	13	49.47	cps
Bismuth	209-1	6753425	6702055	6706564	6720681	0.42	cps
Bismuth	209-2	4687832	4699632	4689904	4692456	0.13	cps
Boron	10-1	800	725	1067	864	20.79	cps
Boron	11-1	4843	4509	4909	4754	4.51	cps
Cadmium	106-1	2734	2467	2484	2561	5.83	cps
Cadmium	108-1	13	42	21	25	60.10	cps
Cadmium	111-1	1938	1727	1762	1809	6.26	cps
Calcium	43-1	210552	208770	208899	209407	0.47	cps
Calcium	44-1	3403584	3387846	3400409	3397280	0.24	cps
Chromium	52-2	903	793	893	863	7.05	cps
Cobalt	59-2	253	260	283	266	5.93	cps
Copper	63-2	1569523	1593228	1571558	1578103	0.83	cps
Dysprosium	156-1	83	50	33	56	45.83	cps
Dysprosium	156-2	23	23	33	27	21.65	cps
Erbium	164-2	40	37	30	36	14.32	cps
Erbium	164-1	75	67	25	56	48.22	cps
Gadolinium	160-1	58	67	75	67	12.49	cps
Gadolinium	160-2	27	47	43	39	27.55	cps
Holmium	165-2	6422726	6458024	6401647	6427466	0.44	cps
Holmium	165-1	10932843	10770308	10896270	10866474	0.78	cps
Indium	115-2	1883015	1901722	1901065	1895268	0.56	cps
Indium	115-1	9337711	9278698	9147828	9254746	1.05	cps
Iron	56-2	86515	84610	91402	87509	4.00	cps
Iron	57-2	2045	2317	2501	2287	10.03	cps
Lead	206-1	6524	6657	6607	6596	1.02	cps
Lead	207-1	5507	5813	5601	5640	2.77	cps
Lead	208-1	25994	26211	25749	25985	0.89	cps
Lithium	6-1	405346	406995	399015	403785	1.04	cps
Magnesium	24-2	332799	337000	328156	332652	1.33	cps
Manganese	55-2	23653	23422	23426	23500	0.56	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-23	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000104.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 23:07:48	DataFile Name :	041SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	492	475	592	519	12.15	cps
Molybdenum	95-1	292	358	425	358	18.61	cps
Molybdenum	96-1	508	517	483	503	3.45	cps
Molybdenum	97-1	233	258	225	239	7.26	cps
Molybdenum	98-1	583	617	742	647	12.90	cps
Neodymium	150-1	27	27	87	47	74.23	cps
Neodymium	150-2	10	3	10	8	49.52	cps
Nickel	60-2	6038	6068	6065	6057	0.27	cps
Phosphorus	31-2	3759	4009	3626	3798	5.13	cps
Potassium	39-2	184802	186220	187242	186088	0.66	cps
Rhodium	103-2	4671687	4729433	4688305	4696475	0.63	cps
Rhodium	103-1	8720857	8645960	8629256	8665358	0.56	cps
Scandium	45-1	5998372	5991824	5979738	5989978	0.16	cps
Scandium	45-2	279720	279693	278712	279375	0.21	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	72	65	96	78	21.16	cps
Selenium	82-1	3	66	93	54	86.11	cps
Silicon	28-1	5044810	5013438	5021998	5026749	0.32	cps
Silver	109-1	83	142	108	111	26.34	cps
Silver	107-1	117	125	158	133	16.54	cps
Sodium	23-2	3902798	3912259	3866701	3893920	0.62	cps
Strontium	86-1	78121	77358	76981	77487	0.75	cps
Strontium	88-1	673321	668228	666432	669327	0.53	cps
Sulfur	34-1	467680	464892	460888	464487	0.74	cps
Terbium	159-1	11517846	11378810	11493795	11463483	0.65	cps
Terbium	159-2	6453359	6421077	6364389	6412942	0.70	cps
Thallium	203-1	67	17	75	53	59.77	cps
Thallium	205-1	67	83	158	103	47.51	cps
Tin	118-1	533	517	508	519	2.45	cps
Titanium	47-1	650	708	683	681	4.30	cps
Uranium	238-1	217	217	183	206	9.36	cps
Vanadium	51-2	133	143	127	134	6.24	cps
Yttrium	89-2	1558351	1568591	1562300	1563081	0.33	cps
Yttrium	89-1	10258330	10120121	10168732	10182394	0.69	cps
Zinc	66-2	68667	69923	70178	69589	1.16	cps
Zirconium	90-1	1042	1067	942	1017	6.51	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-23	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000104.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 23:07:48	DataFile Name :	041SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	225	225	222	2.16	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-24	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000105.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 23:11:20	DataFile Name :	042SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	800	675	608	694	14.01	cps
Antimony	121-1	933	817	867	872	6.71	cps
Arsenic	75-2	128	144	159	144	10.95	cps
Barium	135-1	40569	39917	40769	40418	1.10	cps
Barium	137-1	70254	69533	69810	69866	0.52	cps
Beryllium	9-1	11	33	11	19	69.28	cps
Bismuth	209-1	6548617	6543329	6515553	6535833	0.27	cps
Bismuth	209-2	4589330	4650009	4605213	4614851	0.68	cps
Boron	10-1	1042	1125	917	1028	10.20	cps
Boron	11-1	5393	5318	5168	5293	2.17	cps
Cadmium	106-1	2675	2484	2409	2523	5.45	cps
Cadmium	108-1	54	50	29	44	30.13	cps
Cadmium	111-1	1968	1799	1699	1822	7.47	cps
Calcium	43-1	198835	194461	199173	197490	1.33	cps
Calcium	44-1	3228258	3179858	3183663	3197260	0.84	cps
Chromium	52-2	803	790	850	814	3.87	cps
Cobalt	59-2	273	253	240	256	6.56	cps
Copper	63-2	1843877	1869636	1851616	1855043	0.71	cps
Dysprosium	156-2	30	20	7	19	61.96	cps
Dysprosium	156-1	42	17	42	33	43.30	cps
Erbium	164-1	83	42	50	58	37.80	cps
Erbium	164-2	67	27	30	41	53.99	cps
Gadolinium	160-2	37	43	20	33	36.05	cps
Gadolinium	160-1	100	125	50	92	41.66	cps
Holmium	165-1	10735105	10497228	10468915	10567083	1.38	cps
Holmium	165-2	6244317	6321719	6274082	6280039	0.62	cps
Indium	115-2	1849752	1871084	1860871	1860569	0.57	cps
Indium	115-1	9045494	8965895	8983010	8998133	0.47	cps
Iron	56-2	73367	73087	73612	73355	0.36	cps
Iron	57-2	1861	1800	1889	1850	2.46	cps
Lead	206-1	47028	46638	46827	46831	0.42	cps
Lead	207-1	39565	38735	39414	39238	1.13	cps
Lead	208-1	184339	180768	180910	182005	1.11	cps
Lithium	6-1	397696	389377	392966	393346	1.06	cps
Magnesium	24-2	303304	305867	305943	305038	0.49	cps
Manganese	55-2	20641	21262	20979	20961	1.48	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1478-24 Instrumnet Name : P7
 Client Sample ID : Q20801CR000105.1B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-05 23:11:20 DataFile Name : 042SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	508	483	467	486	4.31	cps
Molybdenum	95-1	350	333	425	369	13.22	cps
Molybdenum	96-1	425	358	508	431	17.46	cps
Molybdenum	97-1	167	225	258	217	21.42	cps
Molybdenum	98-1	508	392	567	489	18.23	cps
Neodymium	150-1	27	33	73	44	56.80	cps
Neodymium	150-2	7	13	3	8	65.47	cps
Nickel	60-2	3394	3430	3651	3492	3.98	cps
Phosphorus	31-2	3034	2859	2984	2959	3.05	cps
Potassium	39-2	169692	171718	172441	171284	0.83	cps
Rhodium	103-2	4578209	4605384	4606248	4596614	0.35	cps
Rhodium	103-1	8485436	8537225	8410526	8477729	0.75	cps
Scandium	45-1	5836776	5749674	5794178	5793543	0.75	cps
Scandium	45-2	272671	273704	275693	274023	0.56	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	106	98	80	94	14.14	cps
Selenium	82-1	99	80	58	79	26.03	cps
Silicon	28-1	4758802	4742735	4728599	4743379	0.32	cps
Silver	109-1	317	275	267	286	9.36	cps
Silver	107-1	250	250	217	239	8.05	cps
Sodium	23-2	3502252	3522458	3490304	3505004	0.46	cps
Strontium	86-1	73664	75884	73136	74228	1.96	cps
Strontium	88-1	630607	629478	623019	627701	0.65	cps
Sulfur	34-1	460556	460416	457698	459557	0.35	cps
Terbium	159-1	11276740	11182890	11106880	11188836	0.76	cps
Terbium	159-2	6271991	6327182	6355919	6318364	0.68	cps
Thallium	203-1	50	58	42	50	16.67	cps
Thallium	205-1	100	167	117	128	27.15	cps
Tin	118-1	467	625	367	486	26.80	cps
Titanium	47-1	717	708	675	700	3.15	cps
Uranium	238-1	250	358	317	308	17.72	cps
Vanadium	51-2	170	150	97	139	27.29	cps
Yttrium	89-2	1532535	1536755	1535335	1534875	0.14	cps
Yttrium	89-1	9881335	9936586	9933922	9917281	0.31	cps
Zinc	66-2	280918	285027	284112	283352	0.76	cps
Zirconium	90-1	733	1008	867	870	15.82	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-24	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000105.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 23:11:20	DataFile Name :	042SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	225	167	172	29.17	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-25	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000105.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 23:14:53	DataFile Name :	043SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	483	342	433	419	17.13	cps
Antimony	121-1	867	842	883	864	2.43	cps
Arsenic	75-2	130	113	120	121	6.90	cps
Barium	135-1	41438	42265	40886	41529	1.67	cps
Barium	137-1	70353	72841	70112	71102	2.12	cps
Beryllium	9-1	39	28	17	28	39.99	cps
Bismuth	209-2	4709577	4724097	4731955	4721876	0.24	cps
Bismuth	209-1	6696561	6725072	6686052	6702562	0.30	cps
Boron	10-1	867	833	758	820	6.77	cps
Boron	11-1	4593	4751	4459	4601	3.17	cps
Cadmium	108-1	75	75	50	67	21.65	cps
Cadmium	111-1	1609	1683	1688	1660	2.64	cps
Cadmium	106-1	2225	2342	2300	2289	2.58	cps
Calcium	43-1	205619	206454	202664	204912	0.97	cps
Calcium	44-1	3334581	3356028	3336833	3342481	0.35	cps
Chromium	52-2	683	680	807	723	9.98	cps
Cobalt	59-2	297	357	330	328	9.17	cps
Copper	63-2	1740742	1739653	1744870	1741755	0.16	cps
Dysprosium	156-1	25	8	17	17	50.01	cps
Dysprosium	156-2	10	17	23	17	39.99	cps
Erbium	164-2	20	33	33	29	26.64	cps
Erbium	164-1	75	33	67	58	37.80	cps
Gadolinium	160-1	75	58	83	72	17.62	cps
Gadolinium	160-2	20	33	20	24	31.49	cps
Holmium	165-2	6421067	6410960	6480599	6437542	0.58	cps
Holmium	165-1	10841247	10872267	10791673	10835063	0.38	cps
Indium	115-2	1887675	1899334	1915763	1900924	0.74	cps
Indium	115-1	9252218	9348947	9351279	9317481	0.61	cps
Iron	56-2	129263	125745	128586	127865	1.46	cps
Iron	57-2	3495	3485	3328	3436	2.72	cps
Lead	206-1	9904	9587	9582	9691	1.90	cps
Lead	207-1	8325	8208	8047	8193	1.70	cps
Lead	208-1	38005	37399	37188	37531	1.13	cps
Lithium	6-1	403054	403001	397521	401192	0.79	cps
Magnesium	24-2	313265	309861	313436	312188	0.65	cps
Manganese	55-2	20708	20508	21019	20745	1.24	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-25	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000105.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 23:14:53	DataFile Name :	043SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	533	433	433	467	12.37	cps
Molybdenum	95-1	383	367	400	383	4.35	cps
Molybdenum	96-1	400	383	508	431	15.76	cps
Molybdenum	97-1	192	217	242	217	11.54	cps
Molybdenum	98-1	542	700	450	564	22.43	cps
Neodymium	150-1	53	47	13	38	56.74	cps
Neodymium	150-2	10	13	3	9	57.30	cps
Nickel	60-2	11154	11295	11284	11244	0.70	cps
Phosphorus	31-2	2525	2334	2634	2498	6.08	cps
Potassium	39-2	174717	175222	177913	175950	0.98	cps
Rhodium	103-2	4711980	4715731	4742250	4723320	0.35	cps
Rhodium	103-1	8768538	8869214	8668632	8768795	1.14	cps
Scandium	45-1	5979258	6024139	5956058	5986485	0.58	cps
Scandium	45-2	282115	281249	282920	282094	0.30	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	80	91	67	79	15.25	cps
Selenium	82-1	103	72	47	74	38.34	cps
Silicon	28-1	5188947	5175962	5112762	5159224	0.79	cps
Silver	107-1	150	242	150	181	29.31	cps
Silver	109-1	125	108	125	119	8.06	cps
Sodium	23-2	3707734	3720611	3700307	3709551	0.28	cps
Strontium	86-1	77567	78439	76035	77347	1.57	cps
Strontium	88-1	659889	661120	653516	658175	0.62	cps
Sulfur	34-1	451931	458604	454178	454904	0.75	cps
Terbium	159-1	11565132	11455038	11476999	11499056	0.51	cps
Terbium	159-2	6424971	6483484	6474252	6460902	0.49	cps
Thallium	203-1	83	58	58	67	21.65	cps
Thallium	205-1	175	142	92	136	30.82	cps
Tin	118-1	517	517	483	506	3.81	cps
Titanium	47-1	542	525	558	542	3.08	cps
Uranium	238-1	225	167	150	181	21.81	cps
Vanadium	51-2	60	87	103	83	26.23	cps
Yttrium	89-2	1571176	1578833	1566796	1572268	0.39	cps
Yttrium	89-1	10286260	10204309	10162388	10217652	0.62	cps
Zinc	66-2	582274	583911	582751	582979	0.14	cps
Zirconium	90-1	725	4880	858	2154	109.60	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-25	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000105.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 23:14:53	DataFile Name :	043SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	200	158	167	18.03	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1478-26 Instrumnet Name : P7
 Client Sample ID : Q20801CR000105.2F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-05 23:18:25 DataFile Name : 044SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1442	675	833	984	41.18	cps
Antimony	121-1	892	900	867	886	1.96	cps
Arsenic	75-2	161	135	146	148	8.81	cps
Barium	135-1	43226	42976	43177	43126	0.31	cps
Barium	137-1	75070	75933	73696	74899	1.51	cps
Beryllium	9-1	17	0	22	13	89.21	cps
Bismuth	209-1	6694857	6673178	6654135	6674057	0.31	cps
Bismuth	209-2	4649620	4680648	4684738	4671669	0.41	cps
Boron	10-1	742	892	917	850	11.14	cps
Boron	11-1	4626	4751	4693	4690	1.33	cps
Cadmium	106-1	2567	2450	2484	2500	2.40	cps
Cadmium	108-1	38	21	29	29	28.58	cps
Cadmium	111-1	1804	1738	1760	1767	1.90	cps
Calcium	43-1	209242	203279	202462	204994	1.81	cps
Calcium	44-1	3356025	3341615	3306981	3334874	0.76	cps
Chromium	52-2	797	863	843	834	4.10	cps
Cobalt	59-2	297	253	257	269	8.97	cps
Copper	63-2	1244886	1257159	1261252	1254432	0.68	cps
Dysprosium	156-2	23	20	23	22	8.65	cps
Dysprosium	156-1	42	25	42	36	26.65	cps
Erbium	164-1	83	25	50	53	55.46	cps
Erbium	164-2	47	33	43	41	16.89	cps
Gadolinium	160-2	63	53	63	60	9.62	cps
Gadolinium	160-1	50	92	108	83	36.06	cps
Holmium	165-2	6323093	6448673	6436402	6402723	1.08	cps
Holmium	165-1	10860335	10646065	10645856	10717419	1.15	cps
Indium	115-1	9340880	9321968	9149351	9270733	1.14	cps
Indium	115-2	1873927	1887798	1911366	1891030	1.00	cps
Iron	56-2	177216	174568	182424	178069	2.24	cps
Iron	57-2	4256	4290	4606	4384	4.41	cps
Lead	206-1	15198	15554	14881	15211	2.21	cps
Lead	207-1	12695	12595	13040	12777	1.83	cps
Lead	208-1	59075	59258	58846	59060	0.35	cps
Lithium	6-1	402760	401994	397531	400762	0.70	cps
Magnesium	24-2	323120	323957	326469	324515	0.54	cps
Manganese	55-2	33508	33107	33221	33279	0.62	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-26	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000105.2F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 23:18:25	DataFile Name :	044SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	442	533	533	503	10.53	cps
Molybdenum	95-1	317	417	317	350	16.50	cps
Molybdenum	96-1	425	408	492	442	9.98	cps
Molybdenum	97-1	217	175	233	208	14.42	cps
Molybdenum	98-1	567	608	633	603	5.59	cps
Neodymium	150-1	33	73	13	40	76.39	cps
Neodymium	150-2	13	7	7	9	43.25	cps
Nickel	60-2	7499	7569	7492	7520	0.57	cps
Phosphorus	31-2	3617	3401	3567	3528	3.22	cps
Potassium	39-2	221597	219786	222453	221278	0.62	cps
Rhodium	103-2	4652197	4656963	4692991	4667383	0.48	cps
Rhodium	103-1	8784949	8672767	8650354	8702690	0.83	cps
Scandium	45-1	6046902	5907694	5848939	5934512	1.71	cps
Scandium	45-2	279554	280288	280735	280192	0.21	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	120	89	65	91	30.49	cps
Selenium	82-1	80	47	23	50	56.33	cps
Silicon	28-1	5053605	5090737	5271807	5138716	2.27	cps
Silver	109-1	117	92	108	106	12.06	cps
Silver	107-1	150	117	158	142	15.56	cps
Sodium	23-2	3826284	3852365	3861669	3846772	0.48	cps
Strontium	86-1	78448	77644	77384	77826	0.71	cps
Strontium	88-1	670818	670949	661007	667591	0.85	cps
Sulfur	34-1	458692	455611	455597	456634	0.39	cps
Terbium	159-1	11505252	11472086	11284971	11420769	1.04	cps
Terbium	159-2	6384514	6421334	6470376	6425408	0.67	cps
Thallium	203-1	83	50	50	61	31.50	cps
Thallium	205-1	117	83	125	108	20.35	cps
Tin	118-1	517	367	650	511	27.73	cps
Titanium	47-1	692	742	717	717	3.49	cps
Uranium	238-1	192	308	392	297	33.80	cps
Vanadium	51-2	157	120	120	132	16.01	cps
Yttrium	89-2	1549383	1560829	1567980	1559397	0.60	cps
Yttrium	89-1	10274222	10317149	10021729	10204367	1.56	cps
Zinc	66-2	94017	93510	94161	93896	0.36	cps
Zirconium	90-1	775	1017	800	864	15.38	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-26	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000105.2F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 23:18:25	DataFile Name :	044SMPL.d

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

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1478-27 Instrumnet Name : P7
 Client Sample ID : Q20801CR000106.1B-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-05 23:21:59 DataFile Name : 045SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	567	508	533	536	5.46	cps
Antimony	121-1	850	700	708	753	11.20	cps
Arsenic	75-2	220	194	243	219	11.00	cps
Barium	135-1	42391	40927	41479	41599	1.78	cps
Barium	137-1	72984	71944	71719	72216	0.93	cps
Beryllium	9-1	28	22	6	19	62.43	cps
Bismuth	209-2	4642149	4620302	4648838	4637097	0.32	cps
Bismuth	209-1	6632710	6593105	6533599	6586471	0.76	cps
Boron	10-1	917	692	875	828	14.46	cps
Boron	11-1	4843	5043	4718	4868	3.37	cps
Cadmium	111-1	2222	2181	2208	2204	0.96	cps
Cadmium	106-1	2842	2692	2692	2742	3.16	cps
Cadmium	108-1	138	71	79	96	37.90	cps
Calcium	43-1	201392	199091	200829	200437	0.60	cps
Calcium	44-1	3297593	3274774	3259928	3277431	0.58	cps
Chromium	52-2	870	820	803	831	4.17	cps
Cobalt	59-2	473	477	460	470	1.88	cps
Copper	63-2	2331360	2327726	2340081	2333056	0.27	cps
Dysprosium	156-1	17	33	50	33	50.00	cps
Dysprosium	156-2	17	17	17	17	0.00	cps
Erbium	164-2	37	27	37	33	17.32	cps
Erbium	164-1	50	83	58	64	27.15	cps
Gadolinium	160-1	83	33	83	67	43.31	cps
Gadolinium	160-2	40	40	43	41	4.68	cps
Holmium	165-2	6331843	6357877	6382330	6357350	0.40	cps
Holmium	165-1	10675807	10616765	10568666	10620413	0.51	cps
Indium	115-1	9186566	9269309	9044790	9166888	1.24	cps
Indium	115-2	1880219	1880527	1881042	1880596	0.02	cps
Iron	56-2	384054	377889	380482	380808	0.81	cps
Iron	57-2	9392	9537	9715	9548	1.69	cps
Lead	206-1	19148	19815	18608	19190	3.15	cps
Lead	207-1	16310	16060	16461	16277	1.24	cps
Lead	208-1	76745	75736	74662	75714	1.38	cps
Lithium	6-1	396830	392003	393211	394015	0.64	cps
Magnesium	24-2	309303	308432	314080	310605	0.98	cps
Manganese	55-2	39015	39039	39583	39212	0.82	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-27	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000106.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 23:21:59	DataFile Name :	045SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	500	358	608	489	25.64	cps
Molybdenum	95-1	325	325	333	328	1.47	cps
Molybdenum	96-1	467	458	392	439	9.37	cps
Molybdenum	97-1	250	208	242	233	9.45	cps
Molybdenum	98-1	517	617	525	553	10.04	cps
Neodymium	150-1	13	27	13	18	43.33	cps
Neodymium	150-2	7	10	3	7	50.03	cps
Nickel	60-2	24177	24107	23816	24033	0.80	cps
Phosphorus	31-2	2667	2684	3025	2792	7.24	cps
Potassium	39-2	179472	175215	175761	176816	1.31	cps
Rhodium	103-2	4664788	4638486	4668580	4657285	0.35	cps
Rhodium	103-1	8607505	8614315	8559330	8593717	0.35	cps
Scandium	45-1	5892983	5909768	5800258	5867670	1.01	cps
Scandium	45-2	277490	276114	279231	277611	0.56	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	74	87	91	84	10.42	cps
Selenium	82-1	137	6	106	83	82.28	cps
Silicon	28-1	5104845	5040231	5001333	5048803	1.04	cps
Silver	109-1	117	158	183	153	22.04	cps
Silver	107-1	200	117	117	144	33.31	cps
Sodium	23-2	3698700	3680272	3715752	3698241	0.48	cps
Strontium	86-1	77677	74879	75482	76013	1.94	cps
Strontium	88-1	653474	647558	644408	648480	0.71	cps
Sulfur	34-1	456792	456241	454118	455717	0.31	cps
Terbium	159-2	6391808	6374216	6427506	6397843	0.42	cps
Terbium	159-1	11403319	11303385	11180674	11295793	0.99	cps
Thallium	203-1	83	100	92	92	9.09	cps
Thallium	205-1	242	192	242	225	12.83	cps
Tin	118-1	900	792	883	858	6.80	cps
Titanium	47-1	558	525	642	575	10.45	cps
Uranium	238-1	133	242	83	153	52.98	cps
Vanadium	51-2	140	127	113	127	10.52	cps
Yttrium	89-2	1555885	1551781	1563724	1557130	0.39	cps
Yttrium	89-1	10064270	9989732	10014408	10022803	0.38	cps
Zinc	66-2	952690	958238	953719	954883	0.31	cps
Zirconium	90-1	800	800	717	772	6.23	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-27	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000106.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 23:21:59	DataFile Name :	045SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	167	183	183	9.09	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-28	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000106.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 23:25:32	DataFile Name :	046SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1442	1367	1350	1386	3.52	cps
Antimony	121-1	600	750	733	694	11.84	cps
Arsenic	75-2	169	154	183	169	8.79	cps
Barium	135-1	44765	44213	45116	44698	1.02	cps
Barium	137-1	77802	76260	76477	76846	1.09	cps
Beryllium	9-1	22	17	28	22	25.00	cps
Bismuth	209-1	6840132	6699529	6778229	6772630	1.04	cps
Bismuth	209-2	4738487	4765620	4740934	4748347	0.32	cps
Boron	10-1	817	892	917	875	5.95	cps
Boron	11-1	4901	4826	4701	4809	2.10	cps
Cadmium	106-1	2392	2575	2709	2559	6.22	cps
Cadmium	108-1	8	8	29	15	78.76	cps
Cadmium	111-1	1744	1839	1926	1836	4.96	cps
Calcium	43-1	213197	209582	210611	211130	0.88	cps
Calcium	44-1	3522339	3480545	3445193	3482692	1.11	cps
Chromium	52-2	790	827	803	807	2.30	cps
Cobalt	59-2	273	373	320	322	15.53	cps
Copper	63-2	2281676	2267154	2277591	2275473	0.33	cps
Dysprosium	156-1	67	58	42	56	22.91	cps
Dysprosium	156-2	30	57	30	39	39.59	cps
Erbium	164-2	47	70	57	58	20.26	cps
Erbium	164-1	83	67	133	94	36.73	cps
Gadolinium	160-1	133	92	108	111	18.88	cps
Gadolinium	160-2	70	70	77	72	5.33	cps
Holmium	165-2	6543863	6488019	6491413	6507765	0.48	cps
Holmium	165-1	11086363	11010358	10731027	10942583	1.71	cps
Indium	115-1	9558279	9434718	9385503	9459500	0.94	cps
Indium	115-2	1940002	1932186	1935977	1936055	0.20	cps
Iron	56-2	204145	204383	205264	204597	0.29	cps
Iron	57-2	5151	5396	5201	5249	2.46	cps
Lead	206-1	34540	33994	34300	34278	0.80	cps
Lead	207-1	28152	27952	28119	28075	0.38	cps
Lead	208-1	133262	130523	131566	131784	1.05	cps
Lithium	6-1	406996	402560	402170	403909	0.66	cps
Magnesium	24-2	338269	343091	342846	341402	0.80	cps
Manganese	55-2	70934	70541	71493	70989	0.67	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-28	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000106.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 23:25:32	DataFile Name :	046SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	458	517	475	483	6.22	cps
Molybdenum	95-1	275	308	342	308	10.81	cps
Molybdenum	96-1	508	367	417	431	16.69	cps
Molybdenum	97-1	275	225	200	233	16.37	cps
Molybdenum	98-1	458	542	550	517	9.81	cps
Neodymium	150-1	33	60	47	47	28.56	cps
Neodymium	150-2	40	27	43	37	24.04	cps
Nickel	60-2	2377	2190	2260	2276	4.14	cps
Phosphorus	31-2	3834	3834	3834	3834	0.00	cps
Potassium	39-2	188633	189022	192829	190161	1.22	cps
Rhodium	103-2	4793562	4777506	4768601	4779890	0.26	cps
Rhodium	103-1	8986300	8862886	8830830	8893339	0.92	cps
Scandium	45-1	6122788	5999136	5960251	6027392	1.41	cps
Scandium	45-2	286517	281816	283218	283850	0.85	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	80	85	104	90	14.09	cps
Selenium	82-1	112	15	39	56	91.33	cps
Silicon	28-1	5270108	5249906	5197315	5239110	0.72	cps
Silver	107-1	167	142	133	147	11.78	cps
Silver	109-1	83	92	150	108	33.53	cps
Sodium	23-2	4041023	4024620	4033774	4033139	0.20	cps
Strontium	86-1	81372	80216	79755	80448	1.04	cps
Strontium	88-1	696125	692197	689167	692496	0.50	cps
Sulfur	34-1	457570	452336	461329	457078	0.99	cps
Terbium	159-1	11746633	11660796	11509189	11638872	1.03	cps
Terbium	159-2	6463539	6559138	6533568	6518748	0.76	cps
Thallium	203-1	25	92	25	47	81.51	cps
Thallium	205-1	108	108	108	108	0.00	cps
Tin	118-1	508	517	508	511	0.94	cps
Titanium	47-1	933	958	975	956	2.19	cps
Uranium	238-1	400	517	367	428	18.41	cps
Vanadium	51-2	197	127	200	174	23.74	cps
Yttrium	89-2	1599631	1597866	1591699	1596399	0.26	cps
Yttrium	89-1	10614827	10307470	10378094	10433463	1.54	cps
Zinc	66-2	77233	77736	77324	77431	0.35	cps
Zirconium	90-1	900	800	892	864	6.42	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-28	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000106.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 23:25:32	DataFile Name :	046SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	225	158	186	18.64	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1478-33 Instrumnet Name : P7
 Client Sample ID : Q20801CR000109.2F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-05 23:29:04 DataFile Name : 047SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	783	892	667	781	14.42	cps
Antimony	121-1	658	733	808	733	10.23	cps
Arsenic	75-2	163	161	159	161	1.15	cps
Barium	135-1	41547	41162	39532	40747	2.62	cps
Barium	137-1	70890	72858	71778	71842	1.37	cps
Beryllium	9-1	6	0	17	7	114.54	cps
Bismuth	209-2	4581879	4611512	4597263	4596885	0.32	cps
Bismuth	209-1	6548622	6518597	6454773	6507331	0.74	cps
Boron	10-1	750	850	733	778	8.11	cps
Boron	11-1	4626	4693	5101	4807	5.35	cps
Cadmium	106-1	2367	2309	2450	2375	3.00	cps
Cadmium	108-1	29	42	25	32	27.15	cps
Cadmium	111-1	1745	1662	1781	1729	3.53	cps
Calcium	43-1	205804	203895	201175	203625	1.14	cps
Calcium	44-1	3340987	3338619	3334921	3338176	0.09	cps
Chromium	52-2	813	900	947	887	7.63	cps
Cobalt	59-2	317	317	403	346	14.48	cps
Copper	63-2	1416636	1434542	1419848	1423675	0.67	cps
Dysprosium	156-2	27	43	20	30	40.05	cps
Dysprosium	156-1	50	33	50	44	21.66	cps
Erbium	164-1	67	58	83	69	18.33	cps
Erbium	164-2	30	47	43	40	22.05	cps
Gadolinium	160-2	40	27	37	34	20.14	cps
Gadolinium	160-1	108	92	117	106	12.06	cps
Holmium	165-1	10588022	10652560	10312421	10517667	1.72	cps
Holmium	165-2	6259457	6290897	6309310	6286555	0.40	cps
Indium	115-2	1845567	1864988	1874061	1861538	0.78	cps
Indium	115-1	9142801	9052700	9023147	9072883	0.69	cps
Iron	56-2	134651	133280	133186	133705	0.61	cps
Iron	57-2	3450	3323	3273	3349	2.74	cps
Lead	208-1	63171	61746	62793	62570	1.18	cps
Lead	206-1	16444	16066	16522	16344	1.49	cps
Lead	207-1	13613	13263	12945	13274	2.52	cps
Lithium	6-1	390428	388418	386222	388356	0.54	cps
Magnesium	24-2	325817	325766	326879	326154	0.19	cps
Manganese	55-2	39052	39276	38875	39067	0.51	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1478-33 Instrumnet Name : P7
 Client Sample ID : Q20801CR000109.2F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-05 23:29:04 DataFile Name : 047SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	425	408	500	444	10.99	cps
Molybdenum	95-1	333	267	367	322	15.80	cps
Molybdenum	96-1	517	408	442	456	12.18	cps
Molybdenum	97-1	208	233	250	231	9.10	cps
Molybdenum	98-1	558	492	608	553	10.59	cps
Neodymium	150-1	60	33	27	40	44.09	cps
Neodymium	150-2	30	17	20	22	31.22	cps
Nickel	60-2	9076	9120	8950	9049	0.98	cps
Phosphorus	31-2	3476	3351	3642	3489	4.19	cps
Potassium	39-2	203660	204396	205073	204376	0.35	cps
Rhodium	103-2	4609750	4596580	4643120	4616483	0.52	cps
Rhodium	103-1	8583068	8465255	8545544	8531289	0.71	cps
Scandium	45-1	5798236	5818133	5755019	5790463	0.56	cps
Scandium	45-2	275358	274026	275736	275040	0.33	cps
Selenium	77-2	10	0	0	3	173.21	cps
Selenium	78-2	83	93	104	93	10.95	cps
Selenium	82-1	72	41	85	66	34.65	cps
Silicon	28-1	5026093	4996257	4950862	4991071	0.76	cps
Silver	109-1	108	108	150	122	19.68	cps
Silver	107-1	158	183	158	167	8.66	cps
Sodium	23-2	3854410	3871109	3870371	3865297	0.24	cps
Strontium	86-1	77593	76947	76102	76881	0.97	cps
Strontium	88-1	658823	662605	659268	660232	0.31	cps
Sulfur	34-1	462015	460634	458423	460357	0.39	cps
Terbium	159-1	11162409	11228604	11014098	11135037	0.99	cps
Terbium	159-2	6307303	6331477	6352326	6330369	0.36	cps
Thallium	203-1	75	58	75	69	13.85	cps
Thallium	205-1	142	175	175	164	11.74	cps
Tin	118-1	617	483	525	542	12.60	cps
Titanium	47-1	758	908	758	808	10.71	cps
Uranium	238-1	358	425	292	358	18.60	cps
Vanadium	51-2	180	103	120	134	29.99	cps
Yttrium	89-2	1520473	1539326	1534824	1531541	0.64	cps
Yttrium	89-1	10153745	10071794	9940185	10055242	1.07	cps
Zinc	66-2	154925	157774	156184	156295	0.91	cps
Zirconium	90-1	817	808	933	853	8.19	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-33	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000109.2F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 23:29:04	DataFile Name :	047SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	108	158	158	31.58	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1478-34 Instrumnet Name : P7
 Client Sample ID : Q20801CR000117.1B-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-05 23:32:39 DataFile Name : 048SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	625	708	1117	817	32.26	cps
Antimony	121-1	1250	1333	1183	1256	5.99	cps
Arsenic	75-2	204	178	181	188	7.47	cps
Barium	135-1	42315	41713	40501	41510	2.23	cps
Barium	137-1	75095	73009	73118	73741	1.59	cps
Beryllium	9-1	6	11	0	6	99.97	cps
Bismuth	209-1	6577450	6639813	6576518	6597927	0.55	cps
Bismuth	209-2	4646948	4633079	4659981	4646670	0.29	cps
Boron	10-1	908	925	958	931	2.74	cps
Boron	11-1	5618	5460	5410	5496	1.98	cps
Cadmium	106-1	2750	2600	2792	2714	3.71	cps
Cadmium	108-1	100	71	129	100	29.16	cps
Cadmium	111-1	2155	2196	2147	2166	1.20	cps
Calcium	43-1	204496	202907	205754	204385	0.70	cps
Calcium	44-1	3359251	3332103	3314353	3335236	0.68	cps
Chromium	52-2	790	747	900	812	9.73	cps
Cobalt	59-2	500	477	433	470	7.20	cps
Copper	63-2	1774887	1771980	1766576	1771148	0.24	cps
Dysprosium	156-2	27	23	20	23	14.29	cps
Dysprosium	156-1	58	42	42	47	20.38	cps
Erbium	164-1	58	50	58	56	8.67	cps
Erbium	164-2	37	37	40	38	5.09	cps
Gadolinium	160-2	80	77	47	68	27.08	cps
Gadolinium	160-1	100	67	83	83	20.00	cps
Holmium	165-2	6355917	6359162	6352609	6355896	0.05	cps
Holmium	165-1	10721071	10827642	10580401	10709705	1.16	cps
Indium	115-1	9158297	9163273	9094407	9138659	0.42	cps
Indium	115-2	1887377	1893876	1886408	1889220	0.21	cps
Iron	56-2	75307	73758	69900	72988	3.82	cps
Iron	57-2	1761	1772	1861	1798	3.05	cps
Lead	206-1	57369	55739	56626	56578	1.44	cps
Lead	207-1	48840	47993	47981	48271	1.02	cps
Lead	208-1	224564	221679	222196	222813	0.69	cps
Lithium	6-1	400318	396851	390172	395781	1.30	cps
Magnesium	24-2	316633	319076	318875	318195	0.43	cps
Manganese	55-2	31768	33157	33011	32645	2.34	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-34	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000117.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 23:32:39	DataFile Name :	048SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	400	392	433	408	5.40	cps
Molybdenum	95-1	342	317	358	339	6.19	cps
Molybdenum	96-1	358	333	342	344	3.70	cps
Molybdenum	97-1	192	158	242	197	21.27	cps
Molybdenum	98-1	392	408	400	400	2.08	cps
Neodymium	150-1	93	20	40	51	74.17	cps
Neodymium	150-2	27	17	27	23	24.74	cps
Nickel	60-2	20308	19697	20164	20056	1.59	cps
Phosphorus	31-2	3517	3426	3534	3492	1.67	cps
Potassium	39-2	175374	178175	176377	176642	0.80	cps
Rhodium	103-2	4668589	4668935	4684226	4673917	0.19	cps
Rhodium	103-1	8674297	8595102	8600660	8623353	0.51	cps
Scandium	45-1	5918864	5856188	5882406	5885819	0.53	cps
Scandium	45-2	277495	279047	277077	277873	0.37	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	69	83	91	81	13.99	cps
Selenium	82-1	37	23	173	78	106.48	cps
Silicon	28-1	5382071	5331397	5272865	5328778	1.03	cps
Silver	109-1	50	92	92	78	30.93	cps
Silver	107-1	158	158	150	156	3.09	cps
Sodium	23-2	3748850	3739082	3739634	3742522	0.15	cps
Strontium	86-1	76655	76454	76638	76582	0.15	cps
Strontium	88-1	663857	653443	652416	656572	0.96	cps
Sulfur	34-1	458321	464576	454649	459182	1.09	cps
Terbium	159-1	11354484	11415489	11175474	11315149	1.10	cps
Terbium	159-2	6412446	6387172	6441418	6413679	0.42	cps
Thallium	203-1	67	92	158	106	44.89	cps
Thallium	205-1	217	133	158	169	25.24	cps
Tin	118-1	433	375	408	406	7.21	cps
Titanium	47-1	692	800	492	661	23.66	cps
Uranium	238-1	300	317	308	308	2.70	cps
Vanadium	51-2	93	130	97	107	19.01	cps
Yttrium	89-2	1559690	1549681	1549273	1552881	0.38	cps
Yttrium	89-1	10235930	10081789	10023783	10113834	1.08	cps
Zinc	66-2	1212262	1208771	1204960	1208664	0.30	cps
Zirconium	90-1	717	750	800	756	5.55	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-34	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000117.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 23:32:39	DataFile Name :	048SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	158	125	136	14.14	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-35	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000117.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 23:36:12	DataFile Name :	049SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	692	825	934	817	14.83	cps
Antimony	121-1	675	700	767	714	6.64	cps
Arsenic	75-2	143	133	143	140	3.83	cps
Barium	135-1	39616	40360	38780	39585	2.00	cps
Barium	137-1	69140	68369	70739	69416	1.74	cps
Beryllium	9-1	11	39	6	19	96.42	cps
Bismuth	209-1	6496044	6529689	6498648	6508127	0.29	cps
Bismuth	209-2	4557744	4527403	4526506	4537218	0.39	cps
Boron	10-1	792	842	892	842	5.94	cps
Boron	11-1	4684	4601	4459	4581	2.48	cps
Cadmium	106-1	2467	2517	2575	2520	2.15	cps
Cadmium	108-1	38	46	29	38	22.21	cps
Cadmium	111-1	1751	1772	1853	1792	3.02	cps
Calcium	43-1	202612	200247	201318	201392	0.59	cps
Calcium	44-1	3275875	3308483	3301078	3295145	0.52	cps
Chromium	52-2	833	747	853	811	6.99	cps
Cobalt	59-2	240	323	293	286	14.78	cps
Copper	63-2	1595550	1598149	1581082	1591594	0.58	cps
Dysprosium	156-2	33	27	37	32	15.80	cps
Dysprosium	156-1	33	25	25	28	17.31	cps
Erbium	164-1	58	50	50	53	9.12	cps
Erbium	164-2	37	27	43	36	23.58	cps
Gadolinium	160-2	43	50	67	53	22.54	cps
Gadolinium	160-1	83	100	50	78	32.73	cps
Holmium	165-2	6227655	6207949	6203472	6213025	0.21	cps
Holmium	165-1	10386868	10574975	10526203	10496015	0.93	cps
Indium	115-1	9002801	9024023	9015711	9014179	0.12	cps
Indium	115-2	1841022	1832449	1811408	1828293	0.83	cps
Iron	56-2	108818	108998	108484	108767	0.24	cps
Iron	57-2	2884	2695	2684	2754	4.08	cps
Lead	206-1	13941	13457	13602	13667	1.82	cps
Lead	207-1	11433	11811	11661	11635	1.64	cps
Lead	208-1	54067	54323	54323	54237	0.27	cps
Lithium	6-1	386462	384966	388728	386718	0.49	cps
Magnesium	24-2	317482	324957	319365	320601	1.21	cps
Manganese	55-2	27880	27369	27366	27538	1.07	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-35	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000117.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 23:36:12	DataFile Name :	049SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	483	583	392	486	19.72	cps
Molybdenum	95-1	292	383	283	319	17.37	cps
Molybdenum	96-1	517	483	383	461	15.05	cps
Molybdenum	97-1	183	175	217	192	11.50	cps
Molybdenum	98-1	575	500	583	553	8.30	cps
Neodymium	150-1	53	33	40	42	24.13	cps
Neodymium	150-2	3	17	7	9	78.08	cps
Nickel	60-2	7675	7819	7699	7731	1.00	cps
Phosphorus	31-2	3517	3501	3217	3412	4.94	cps
Potassium	39-2	174725	178080	179037	177280	1.28	cps
Rhodium	103-2	4560643	4541559	4506761	4536321	0.60	cps
Rhodium	103-1	8511310	8486327	8438465	8478701	0.44	cps
Scandium	45-1	5790337	5801685	5800831	5797618	0.11	cps
Scandium	45-2	271358	270414	270488	270753	0.19	cps
Selenium	77-2	10	3	0	4	114.60	cps
Selenium	78-2	78	56	67	67	16.66	cps
Selenium	82-1	74	39	84	66	36.01	cps
Silicon	28-1	4885000	4905244	4872638	4887627	0.34	cps
Silver	109-1	133	133	100	122	15.75	cps
Silver	107-1	225	108	217	183	35.51	cps
Sodium	23-2	3738045	3739601	3705130	3727592	0.52	cps
Strontium	86-1	75700	75180	75750	75543	0.42	cps
Strontium	88-1	647020	653822	643815	648219	0.79	cps
Sulfur	34-1	458381	464394	458117	460298	0.77	cps
Terbium	159-1	11154098	11218479	11139943	11170840	0.37	cps
Terbium	159-2	6251811	6217402	6195740	6221651	0.45	cps
Thallium	203-1	50	67	33	50	33.34	cps
Thallium	205-1	167	142	108	139	21.07	cps
Tin	118-1	633	575	600	603	4.85	cps
Titanium	47-1	717	508	592	606	17.32	cps
Uranium	238-1	167	250	150	189	28.36	cps
Vanadium	51-2	143	117	123	128	10.86	cps
Yttrium	89-2	1518852	1524189	1504294	1515778	0.68	cps
Yttrium	89-1	9946052	10004749	9822210	9924337	0.94	cps
Zinc	66-2	189106	188455	186707	188089	0.66	cps
Zirconium	90-1	808	858	758	808	6.19	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-35	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000117.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 23:36:12	DataFile Name :	049SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	150	158	158	5.26	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-36	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000117.2F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 23:39:44	DataFile Name :	050SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	517	542	667	575	13.98	cps
Antimony	121-1	983	1092	975	1017	6.40	cps
Arsenic	75-2	148	146	144	146	1.26	cps
Barium	135-1	40125	40134	40819	40359	0.99	cps
Barium	137-1	69055	70774	68612	69480	1.64	cps
Beryllium	9-1	11	6	22	13	65.44	cps
Bismuth	209-1	6550170	6536944	6500213	6529109	0.40	cps
Bismuth	209-2	4553536	4622152	4637529	4604405	0.97	cps
Boron	10-1	900	742	933	858	11.93	cps
Boron	11-1	4909	4801	4726	4812	1.92	cps
Cadmium	111-1	1794	1778	1894	1822	3.44	cps
Cadmium	106-1	2517	2475	2625	2539	3.05	cps
Cadmium	108-1	25	13	21	19	32.73	cps
Calcium	43-1	204802	204353	203808	204321	0.24	cps
Calcium	44-1	3332463	3314559	3286984	3311335	0.69	cps
Chromium	52-2	943	927	803	891	8.58	cps
Cobalt	59-2	283	277	250	270	6.53	cps
Copper	63-2	1674737	1694248	1690451	1686479	0.61	cps
Dysprosium	156-1	67	8	25	33	90.15	cps
Dysprosium	156-2	33	13	23	23	42.86	cps
Erbium	164-2	40	37	30	36	14.32	cps
Erbium	164-1	83	50	58	64	27.15	cps
Gadolinium	160-1	75	75	83	78	6.19	cps
Gadolinium	160-2	47	30	53	43	27.73	cps
Holmium	165-2	6269844	6291088	6282407	6281113	0.17	cps
Holmium	165-1	10489467	10452800	10360914	10434394	0.63	cps
Indium	115-1	9139469	9052993	9060121	9084194	0.53	cps
Indium	115-2	1849258	1860015	1871880	1860384	0.61	cps
Iron	56-2	164212	163271	161899	163127	0.71	cps
Iron	57-2	4112	4045	4040	4066	0.99	cps
Lead	206-1	19498	19403	19025	19309	1.30	cps
Lead	207-1	17045	15515	16349	16303	4.70	cps
Lead	208-1	76247	74288	73686	74740	1.79	cps
Lithium	6-1	393916	392366	387236	391173	0.89	cps
Magnesium	24-2	324395	329600	324656	326217	0.90	cps
Manganese	55-2	32516	33358	32523	32799	1.48	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-36	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000117.2F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 23:39:44	DataFile Name :	050SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	500	433	375	436	14.34	cps
Molybdenum	95-1	258	417	375	350	23.45	cps
Molybdenum	96-1	325	483	458	422	20.16	cps
Molybdenum	97-1	108	150	242	167	40.93	cps
Molybdenum	98-1	458	492	600	517	14.34	cps
Neodymium	150-1	47	40	53	47	14.29	cps
Neodymium	150-2	3	20	17	13	66.16	cps
Nickel	60-2	6615	6478	6608	6567	1.17	cps
Phosphorus	31-2	3384	3292	3284	3320	1.67	cps
Potassium	39-2	201241	202317	207067	203542	1.52	cps
Rhodium	103-1	8508005	8414744	8370657	8431136	0.83	cps
Rhodium	103-2	4602730	4596606	4603337	4600891	0.08	cps
Scandium	45-1	5825311	5810802	5768567	5801560	0.51	cps
Scandium	45-2	271328	275234	276325	274296	0.96	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	80	65	80	75	11.45	cps
Selenium	82-1	45	136	178	119	57.04	cps
Silicon	28-1	4912951	4889107	4918772	4906943	0.32	cps
Silver	109-1	150	58	108	106	43.48	cps
Silver	107-1	108	175	142	142	23.53	cps
Sodium	23-2	3799663	3825031	3839913	3821536	0.53	cps
Strontium	86-1	76604	75976	76621	76401	0.48	cps
Strontium	88-1	652606	653895	654668	653723	0.16	cps
Sulfur	34-1	460873	459101	461768	460581	0.29	cps
Terbium	159-1	11065230	11197206	11071717	11111384	0.67	cps
Terbium	159-2	6280667	6327285	6319081	6309011	0.39	cps
Thallium	203-1	50	50	33	44	21.66	cps
Thallium	205-1	92	108	142	114	22.36	cps
Tin	118-1	467	542	533	514	8.00	cps
Titanium	47-1	617	633	667	639	3.99	cps
Uranium	238-1	267	242	283	264	7.95	cps
Vanadium	51-2	103	130	93	109	17.40	cps
Yttrium	89-2	1522189	1536663	1544519	1534457	0.74	cps
Yttrium	89-1	10035425	9933678	9890272	9953125	0.75	cps
Zinc	66-2	142153	144823	143019	143332	0.95	cps
Zirconium	90-1	792	742	808	781	4.44	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-36	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000117.2F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 23:39:44	DataFile Name :	050SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	142	158	133	22.53	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV98	Instrumnet Name :	P7
Client Sample ID :	CCV98	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 23:43:17	DataFile Name :	051CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	250	250	183	228	16.90	cps
Antimony	121-1	267	242	217	242	10.34	cps
Arsenic	75-2	11	13	17	14	20.85	cps
Barium	135-1	100	83	75	86	14.79	cps
Barium	137-1	250	108	158	172	41.72	cps
Beryllium	9-1	17	6	11	11	49.99	cps
Bismuth	209-1	6255854	6274284	6243917	6258019	0.24	cps
Bismuth	209-2	4426536	4418626	4469419	4438194	0.62	cps
Boron	10-1	133	133	108	125	11.55	cps
Boron	11-1	417	517	550	494	14.03	cps
Cadmium	106-1	2559	2600	2442	2534	3.24	cps
Cadmium	108-1	8	17	13	13	33.36	cps
Cadmium	111-1	1798	1809	1701	1769	3.36	cps
Calcium	43-1	633	517	517	556	12.13	cps
Calcium	44-1	21458	21300	21400	21386	0.37	cps
Chromium	52-2	1710	1680	1753	1715	2.15	cps
Cobalt	59-2	177	133	170	160	14.58	cps
Copper	63-2	920	787	793	833	9.02	cps
Dysprosium	156-2	0	3	3	2	86.60	cps
Dysprosium	156-1	17	8	8	11	43.34	cps
Erbium	164-1	42	58	33	44	28.64	cps
Erbium	164-2	13	0	27	13	100.01	cps
Gadolinium	160-2	33	7	20	20	66.65	cps
Gadolinium	160-1	50	42	100	64	49.38	cps
Holmium	165-1	9924427	9973943	9936242	9944871	0.26	cps
Holmium	165-2	5996227	6037429	6071159	6034939	0.62	cps
Indium	115-2	1780737	1784615	1809383	1791578	0.87	cps
Indium	115-1	8596536	8573930	8559875	8576780	0.22	cps
Iron	56-2	8536	7936	8247	8240	3.64	cps
Iron	57-2	217	206	306	243	22.60	cps
Lead	206-1	3407199	3394726	3397298	3399741	0.19	cps
Lead	207-1	3063562	3073956	3040964	3059494	0.55	cps
Lead	208-1	13963687	13893857	13910084	13922543	0.26	cps
Lithium	6-1	374903	375089	372251	374081	0.42	cps
Magnesium	24-2	433	508	417	453	10.78	cps
Manganese	55-2	387	293	363	348	13.97	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV98	Instrumnet Name :	P7
Client Sample ID :	CCV98	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 23:43:17	DataFile Name :	051CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	267	333	300	300	11.11	cps
Molybdenum	95-1	158	108	167	144	21.84	cps
Molybdenum	96-1	200	142	233	192	24.21	cps
Molybdenum	97-1	67	117	92	92	27.27	cps
Molybdenum	98-1	225	325	283	278	18.08	cps
Neodymium	150-1	13	20	13	16	24.76	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	67	93	117	92	27.13	cps
Phosphorus	31-2	117	100	183	133	33.07	cps
Potassium	39-2	32562	31918	32186	32222	1.00	cps
Rhodium	103-2	4429421	4444625	4486367	4453471	0.66	cps
Rhodium	103-1	8138316	8198988	8029201	8122168	1.06	cps
Scandium	45-1	5495370	5507230	5529414	5510672	0.31	cps
Scandium	45-2	262360	260343	265110	262604	0.91	cps
Selenium	77-2	0	3	7	3	100.05	cps
Selenium	78-2	81	57	76	72	17.60	cps
Selenium	82-1	71	69	117	86	31.94	cps
Silicon	28-1	546317	547418	549415	547717	0.29	cps
Silver	109-1	42	50	33	42	20.00	cps
Silver	107-1	133	67	42	81	58.82	cps
Sodium	23-2	17920	18345	18187	18151	1.18	cps
Strontium	86-1	1175	1075	1142	1131	4.50	cps
Strontium	88-1	817	650	800	756	12.15	cps
Sulfur	34-1	402629	401417	399498	401181	0.39	cps
Terbium	159-1	10648915	10614658	10567693	10610422	0.38	cps
Terbium	159-2	6044292	6051235	6124440	6073322	0.73	cps
Thallium	203-1	42	33	42	39	12.38	cps
Thallium	205-1	142	192	158	164	15.54	cps
Tin	118-1	983	975	1008	989	1.76	cps
Titanium	47-1	192	125	217	178	26.65	cps
Uranium	238-1	50	108	83	81	36.33	cps
Vanadium	51-2	20	20	20	20	0.00	cps
Yttrium	89-2	1463698	1470579	1478534	1470937	0.50	cps
Yttrium	89-1	9403630	9483415	9382552	9423199	0.56	cps
Zinc	66-2	627	543	577	582	7.20	cps
Zirconium	90-1	492	508	517	506	2.52	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV98	Instrumnet Name :	P7
Client Sample ID :	CCV98	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 23:43:17	DataFile Name :	051CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	125	92	106	16.44	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : CCB98 Instrumnet Name : P7
 Client Sample ID : CCB98 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-05 23:46:48 DataFile Name : 052CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	233	208	150	197	21.68	cps
Antimony	121-1	108	142	225	158	37.95	cps
Arsenic	75-2	11	9	13	11	16.65	cps
Barium	135-1	58	33	42	44	28.65	cps
Barium	137-1	67	142	117	108	35.25	cps
Beryllium	9-1	22	6	6	11	86.55	cps
Bismuth	209-1	6229115	6186500	6276344	6230653	0.72	cps
Bismuth	209-2	4404714	4415997	4439437	4420050	0.40	cps
Boron	10-1	75	142	83	100	36.32	cps
Boron	11-1	475	425	417	439	7.19	cps
Cadmium	106-1	2267	2317	2192	2259	2.79	cps
Cadmium	108-1	4	13	21	13	66.64	cps
Cadmium	111-1	1588	1613	1524	1575	2.92	cps
Calcium	43-1	308	358	392	353	11.89	cps
Calcium	44-1	17102	16710	16860	16891	1.17	cps
Chromium	52-2	1507	1720	1640	1622	6.64	cps
Cobalt	59-2	107	153	133	131	17.86	cps
Copper	63-2	603	587	587	592	1.63	cps
Dysprosium	156-2	0	7	7	4	86.60	cps
Dysprosium	156-1	0	8	0	3	173.21	cps
Erbium	164-1	17	42	33	31	41.66	cps
Erbium	164-2	23	23	27	24	7.89	cps
Gadolinium	160-2	27	27	33	29	13.31	cps
Gadolinium	160-1	25	42	83	50	60.09	cps
Holmium	165-2	6016192	6032709	6040784	6029895	0.21	cps
Holmium	165-1	10088089	10012444	10017684	10039406	0.42	cps
Indium	115-1	8535816	8550237	8649992	8578682	0.72	cps
Indium	115-2	1784445	1791041	1785580	1787022	0.20	cps
Iron	56-2	4851	4834	5362	5016	5.98	cps
Iron	57-2	144	94	133	124	21.16	cps
Lead	206-1	883	800	817	833	5.29	cps
Lead	207-1	689	739	678	702	4.64	cps
Lead	208-1	3506	3456	3106	3356	6.50	cps
Lithium	6-1	374204	372531	373477	373404	0.22	cps
Magnesium	24-2	258	192	283	244	19.38	cps
Manganese	55-2	70	67	90	76	16.70	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB98	Instrumnet Name :	P7
Client Sample ID :	CCB98	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 23:46:48	DataFile Name :	052CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	250	192	208	217	13.87	cps
Molybdenum	95-1	75	83	67	75	11.11	cps
Molybdenum	96-1	133	150	108	131	16.06	cps
Molybdenum	97-1	33	83	100	72	48.04	cps
Molybdenum	98-1	125	92	158	125	26.67	cps
Neodymium	150-1	0	13	0	4	173.21	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	70	87	80	79	10.64	cps
Phosphorus	31-2	108	117	125	117	7.14	cps
Potassium	39-2	30783	31159	31084	31008	0.64	cps
Rhodium	103-2	4452997	4429957	4474058	4452337	0.50	cps
Rhodium	103-1	8140970	8038950	8171826	8117248	0.86	cps
Scandium	45-1	5477693	5478485	5503288	5486489	0.27	cps
Scandium	45-2	263464	265740	262448	263884	0.64	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	85	87	94	89	5.51	cps
Selenium	82-1	87	-12	133	70	106.91	cps
Silicon	28-1	549938	548758	550623	549773	0.17	cps
Silver	109-1	42	92	75	69	36.66	cps
Silver	107-1	117	125	67	103	30.70	cps
Sodium	23-2	15709	15892	15609	15737	0.91	cps
Strontium	86-1	1225	1058	1100	1128	7.69	cps
Strontium	88-1	300	217	325	281	20.22	cps
Sulfur	34-1	405310	403971	405124	404801	0.18	cps
Terbium	159-1	10667479	10623360	10597002	10629280	0.34	cps
Terbium	159-2	6063858	6072953	6105732	6080847	0.36	cps
Thallium	203-1	33	42	25	33	25.01	cps
Thallium	205-1	83	58	58	67	21.65	cps
Tin	118-1	742	867	825	811	7.85	cps
Titanium	47-1	125	108	92	108	15.39	cps
Uranium	238-1	33	67	33	44	43.31	cps
Vanadium	51-2	7	7	7	7	0.00	cps
Yttrium	89-2	1462130	1472217	1459662	1464670	0.45	cps
Yttrium	89-1	9452038	9424087	9496135	9457420	0.38	cps
Zinc	66-2	1863	1920	1920	1901	1.72	cps
Zirconium	90-1	533	517	550	533	3.12	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB98	Instrumnet Name :	P7
Client Sample ID :	CCB98	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 23:46:48	DataFile Name :	052CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	133	142	125	17.63	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-37	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000119.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 23:50:21	DataFile Name :	053SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	458	492	483	478	3.63	cps
Antimony	121-1	975	917	1192	1028	14.10	cps
Arsenic	75-2	154	107	146	136	18.31	cps
Barium	135-1	40819	41396	41187	41134	0.71	cps
Barium	137-1	71519	69349	71149	70672	1.64	cps
Beryllium	9-1	6	6	17	9	69.24	cps
Bismuth	209-1	6695137	6719530	6649387	6688018	0.53	cps
Bismuth	209-2	4661711	4654992	4697755	4671486	0.49	cps
Boron	10-1	1008	900	775	895	13.06	cps
Boron	11-1	5451	4934	5385	5257	5.35	cps
Cadmium	106-1	2667	2409	2542	2539	5.09	cps
Cadmium	108-1	83	42	33	53	50.76	cps
Cadmium	111-1	1954	1828	1889	1891	3.35	cps
Calcium	43-1	213991	207114	209243	210116	1.68	cps
Calcium	44-1	3448722	3436772	3420843	3435446	0.41	cps
Chromium	52-2	700	843	793	779	9.34	cps
Cobalt	59-2	390	350	380	373	5.58	cps
Copper	63-2	2065816	2062517	2076853	2068395	0.36	cps
Dysprosium	156-2	13	7	17	12	41.65	cps
Dysprosium	156-1	25	8	42	25	66.68	cps
Erbium	164-1	67	58	100	75	29.39	cps
Erbium	164-2	30	10	27	22	48.22	cps
Gadolinium	160-2	43	50	63	52	19.50	cps
Gadolinium	160-1	133	75	67	92	39.63	cps
Holmium	165-1	10950839	10906842	10807903	10888528	0.67	cps
Holmium	165-2	6391472	6342034	6415077	6382861	0.58	cps
Indium	115-2	1891262	1880061	1895155	1888826	0.41	cps
Indium	115-1	9251069	9317672	9295366	9288036	0.36	cps
Iron	56-2	241470	241909	245601	242993	0.93	cps
Iron	57-2	5679	6224	6074	5992	4.70	cps
Lead	206-1	33292	33465	33821	33526	0.80	cps
Lead	207-1	28921	27740	28409	28357	2.09	cps
Lead	208-1	132873	130631	132102	131869	0.86	cps
Lithium	6-1	405472	398040	403069	402194	0.94	cps
Magnesium	24-2	320485	320215	324022	321574	0.66	cps
Manganese	55-2	28568	28424	28361	28451	0.37	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-37	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000119.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 23:50:21	DataFile Name :	053SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	458	475	383	439	11.13	cps
Molybdenum	95-1	375	333	350	353	5.94	cps
Molybdenum	96-1	392	383	450	408	8.90	cps
Molybdenum	97-1	250	242	150	214	25.94	cps
Molybdenum	98-1	408	492	475	458	9.62	cps
Neodymium	150-1	20	20	13	18	21.66	cps
Neodymium	150-2	3	17	10	10	66.70	cps
Nickel	60-2	9133	9056	9510	9233	2.63	cps
Phosphorus	31-2	3167	2917	2950	3012	4.51	cps
Potassium	39-2	175754	179321	179091	178055	1.12	cps
Rhodium	103-1	8692593	8771466	8639027	8701029	0.77	cps
Rhodium	103-2	4666929	4658181	4664633	4663248	0.10	cps
Scandium	45-1	5916941	5956820	5954184	5942648	0.38	cps
Scandium	45-2	277494	279703	280443	279213	0.55	cps
Selenium	82-1	161	59	20	80	91.70	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	98	94	59	84	25.57	cps
Silicon	28-1	5242735	5186999	5173338	5201024	0.71	cps
Silver	109-1	150	108	92	117	25.76	cps
Silver	107-1	225	208	150	194	20.25	cps
Sodium	23-2	3733895	3732772	3771986	3746218	0.60	cps
Strontium	86-1	77610	77668	78053	77777	0.31	cps
Strontium	88-1	665316	665616	667029	665987	0.14	cps
Sulfur	34-1	462230	464601	461059	462630	0.39	cps
Terbium	159-1	11601570	11539256	11444579	11528468	0.69	cps
Terbium	159-2	6412445	6442929	6474426	6443267	0.48	cps
Thallium	203-1	125	67	100	97	30.10	cps
Thallium	205-1	158	150	58	122	45.40	cps
Tin	118-1	508	392	450	450	12.96	cps
Titanium	47-1	650	575	575	600	7.22	cps
Uranium	238-1	208	242	217	222	7.81	cps
Vanadium	51-2	117	97	117	110	10.50	cps
Yttrium	89-1	10198056	10166302	10103395	10155918	0.47	cps
Yttrium	89-2	1548876	1545084	1565114	1553025	0.69	cps
Zinc	66-2	492243	490542	494302	492362	0.38	cps
Zirconium	90-1	875	983	817	892	9.49	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-37	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000119.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 23:50:21	DataFile Name :	053SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	192	175	161	24.45	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1478-38 Instrumnet Name : P7
 Client Sample ID : Q20801CR000119.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-05 23:53:54 DataFile Name : 054SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	500	700	450	550	24.06	cps
Antimony	121-1	942	933	667	847	18.46	cps
Arsenic	75-2	117	117	98	110	9.68	cps
Barium	135-1	40176	39532	39909	39872	0.81	cps
Barium	137-1	69072	68352	69843	69089	1.08	cps
Beryllium	9-1	17	0	17	11	86.60	cps
Bismuth	209-1	6709927	6657133	6641310	6669457	0.54	cps
Bismuth	209-2	4663336	4716309	4710483	4696709	0.62	cps
Boron	10-1	917	942	925	928	1.37	cps
Boron	11-1	4559	4676	4809	4681	2.67	cps
Cadmium	108-1	21	33	38	31	28.39	cps
Cadmium	111-1	1984	2094	1993	2024	3.03	cps
Cadmium	106-1	2700	2817	2700	2739	2.46	cps
Calcium	43-1	203742	206420	202406	204190	1.00	cps
Calcium	44-1	3334435	3331757	3317441	3327878	0.27	cps
Chromium	52-2	1197	1140	1090	1142	4.67	cps
Cobalt	59-2	460	487	453	467	3.78	cps
Copper	63-2	3011924	3026970	3032429	3023774	0.35	cps
Dysprosium	156-2	7	20	20	16	49.47	cps
Dysprosium	156-1	33	42	58	44	28.65	cps
Erbium	164-1	100	92	83	92	9.09	cps
Erbium	164-2	37	27	40	34	20.14	cps
Gadolinium	160-2	30	20	60	37	56.77	cps
Gadolinium	160-1	83	92	108	94	13.48	cps
Holmium	165-1	10965978	10748803	10640454	10785078	1.54	cps
Holmium	165-2	6338127	6428972	6442231	6403110	0.88	cps
Indium	115-2	1863762	1881912	1898816	1881497	0.93	cps
Indium	115-1	9238658	9215140	9149266	9201021	0.50	cps
Iron	56-2	948036	956262	960089	954796	0.65	cps
Iron	57-2	23887	24131	23992	24003	0.51	cps
Lead	206-1	21841	21707	22119	21889	0.96	cps
Lead	207-1	18563	18230	18096	18296	1.32	cps
Lead	208-1	85943	84735	84679	85119	0.84	cps
Lithium	6-1	407708	403016	399385	403370	1.03	cps
Magnesium	24-2	314923	316079	316544	315849	0.26	cps
Manganese	55-2	60654	61565	61819	61346	1.00	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-38	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000119.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 23:53:54	DataFile Name :	054SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	550	492	417	486	13.75	cps
Molybdenum	95-1	325	425	425	392	14.74	cps
Molybdenum	96-1	392	358	475	408	14.72	cps
Molybdenum	97-1	292	258	300	283	7.78	cps
Molybdenum	98-1	625	700	592	639	8.68	cps
Neodymium	150-1	27	13	53	31	65.48	cps
Neodymium	150-2	17	0	7	8	107.84	cps
Nickel	60-2	27119	27763	27847	27576	1.44	cps
Phosphorus	31-2	2809	2634	3000	2814	6.52	cps
Potassium	39-2	177137	178748	180889	178925	1.05	cps
Rhodium	103-2	4663247	4694696	4713676	4690540	0.54	cps
Rhodium	103-1	8851144	8687303	8646653	8728367	1.24	cps
Scandium	45-1	5910697	5897719	5903207	5903874	0.11	cps
Scandium	45-2	277687	278926	279389	278667	0.32	cps
Selenium	77-2	0	3	10	4	114.60	cps
Selenium	78-2	91	65	74	77	17.16	cps
Selenium	82-1	122	98	38	86	50.86	cps
Silicon	28-1	5087383	5079473	5048446	5071768	0.41	cps
Silver	107-1	233	158	258	217	24.02	cps
Silver	109-1	92	108	142	114	22.35	cps
Sodium	23-2	3721608	3747300	3760735	3743214	0.53	cps
Strontium	86-1	76269	75867	75055	75730	0.82	cps
Strontium	88-1	662197	656260	657877	658778	0.47	cps
Sulfur	34-1	463473	460629	457401	460501	0.66	cps
Terbium	159-1	11643725	11442765	11268635	11451708	1.64	cps
Terbium	159-2	6426503	6453392	6474805	6451567	0.38	cps
Thallium	203-1	58	108	108	92	31.49	cps
Thallium	205-1	167	133	183	161	15.80	cps
Tin	118-1	508	542	483	511	5.73	cps
Titanium	47-1	533	550	625	569	8.58	cps
Uranium	238-1	250	325	242	272	16.86	cps
Vanadium	51-2	113	117	73	101	23.85	cps
Yttrium	89-2	1544151	1565926	1564670	1558249	0.78	cps
Yttrium	89-1	10353234	10205000	10023803	10194013	1.62	cps
Zinc	66-2	322055	321988	324918	322987	0.52	cps
Zirconium	90-1	867	808	842	839	3.49	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-38	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000119.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 23:53:54	DataFile Name :	054SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	142	225	172	26.65	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-39	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000119.2F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 23:57:27	DataFile Name :	055SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	733	1092	833	886	20.88	cps
Antimony	121-1	850	733	725	770	9.08	cps
Arsenic	75-2	148	133	152	144	6.78	cps
Barium	135-1	44146	43477	43996	43873	0.80	cps
Barium	137-1	76159	75942	75598	75900	0.37	cps
Beryllium	9-1	11	6	17	11	49.99	cps
Bismuth	209-2	4608412	4622785	4597297	4609498	0.28	cps
Bismuth	209-1	6544276	6590889	6630795	6588653	0.66	cps
Boron	11-1	4634	4367	4476	4493	2.99	cps
Boron	10-1	767	842	800	803	4.68	cps
Cadmium	106-1	2459	2259	2542	2420	6.02	cps
Cadmium	108-1	17	21	25	21	19.99	cps
Cadmium	111-1	1855	1737	1895	1829	4.49	cps
Calcium	43-1	206699	207579	209994	208091	0.82	cps
Calcium	44-1	3386858	3364861	3424322	3392014	0.89	cps
Chromium	52-2	957	910	770	879	11.05	cps
Cobalt	59-2	327	277	283	296	9.19	cps
Copper	63-2	1891852	1892990	1894176	1893006	0.06	cps
Dysprosium	156-2	27	27	17	23	24.74	cps
Dysprosium	156-1	42	42	17	33	43.30	cps
Erbium	164-1	25	58	25	36	53.30	cps
Erbium	164-2	33	30	23	29	17.63	cps
Gadolinium	160-2	53	33	60	49	28.39	cps
Gadolinium	160-1	75	133	117	108	27.74	cps
Holmium	165-2	6310748	6320757	6325643	6319049	0.12	cps
Holmium	165-1	10552099	10463756	10666513	10560789	0.96	cps
Indium	115-1	9021010	9155979	9127826	9101605	0.78	cps
Indium	115-2	1861393	1870619	1861195	1864402	0.29	cps
Iron	56-2	252701	258821	255185	255569	1.20	cps
Iron	57-2	6201	6668	6246	6372	4.05	cps
Lead	206-1	19604	19554	21011	20056	4.13	cps
Lead	207-1	17195	16711	16906	16937	1.44	cps
Lead	208-1	78353	76766	78507	77875	1.24	cps
Lithium	6-1	394616	397509	398650	396925	0.52	cps
Magnesium	24-2	332495	327183	331905	330527	0.88	cps
Manganese	55-2	34053	33665	33598	33772	0.73	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1478-39 Instrumnet Name : P7
 Client Sample ID : Q20801CR000119.2F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-05 23:57:27 DataFile Name : 055SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	433	433	400	422	4.56	cps
Molybdenum	95-1	308	300	392	333	15.21	cps
Molybdenum	96-1	392	300	567	419	32.30	cps
Molybdenum	97-1	167	217	175	186	14.39	cps
Molybdenum	98-1	467	533	525	508	7.15	cps
Neodymium	150-1	47	27	27	33	34.64	cps
Neodymium	150-2	13	10	13	12	15.73	cps
Nickel	60-2	6695	6548	6582	6608	1.16	cps
Phosphorus	31-2	3776	3617	3826	3740	2.91	cps
Potassium	39-2	177785	177599	176816	177400	0.29	cps
Rhodium	103-2	4590983	4633212	4627944	4617380	0.50	cps
Rhodium	103-1	8556550	8455462	8543996	8518669	0.65	cps
Scandium	45-1	5825224	5765953	5871856	5821011	0.91	cps
Scandium	45-2	273111	275246	275227	274528	0.45	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	113	98	85	99	14.07	cps
Selenium	82-1	69	76	152	99	46.29	cps
Silicon	28-1	4975336	4996737	4988276	4986783	0.22	cps
Silver	107-1	217	200	225	214	5.95	cps
Silver	109-1	183	267	200	217	20.35	cps
Sodium	23-2	3873869	3902184	3852452	3876169	0.64	cps
Strontium	86-1	78222	78658	78464	78448	0.28	cps
Strontium	88-1	674327	678737	678482	677182	0.37	cps
Sulfur	34-1	457960	460159	460601	459573	0.31	cps
Terbium	159-1	11341671	11246662	11294592	11294308	0.42	cps
Terbium	159-2	6375651	6347158	6381966	6368258	0.29	cps
Thallium	203-1	50	58	50	53	9.12	cps
Thallium	205-1	117	117	67	100	28.87	cps
Tin	118-1	500	367	517	461	17.83	cps
Titanium	47-1	617	575	608	600	3.68	cps
Uranium	238-1	325	425	367	372	13.50	cps
Vanadium	51-2	160	127	140	142	11.80	cps
Yttrium	89-2	1531165	1539151	1536638	1535651	0.27	cps
Yttrium	89-1	9950363	9964811	9901609	9938927	0.33	cps
Zinc	66-2	173018	173304	174859	173727	0.57	cps
Zirconium	90-1	825	867	792	828	4.54	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-39	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000119.2F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 23:57:27	DataFile Name :	055SMPL.d

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

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1478-41 Instrumnet Name : P7
 Client Sample ID : Q20801CR000121.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 00:01:00 DataFile Name : 056SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1033	992	1067	1031	3.65	cps
Antimony	121-1	1667	1867	1734	1756	5.80	cps
Arsenic	75-2	176	178	219	191	12.62	cps
Barium	135-1	39716	40502	39390	39869	1.43	cps
Barium	137-1	67422	69156	69566	68715	1.66	cps
Beryllium	9-1	28	0	6	11	132.26	cps
Bismuth	209-1	6726564	6718821	6597682	6681022	1.08	cps
Bismuth	209-2	4615339	4638499	4673724	4642521	0.63	cps
Boron	10-1	792	867	1017	892	12.85	cps
Boron	11-1	4776	4726	4834	4779	1.14	cps
Cadmium	106-1	2642	2592	2425	2553	4.44	cps
Cadmium	108-1	88	67	54	69	24.25	cps
Cadmium	111-1	2447	2309	2235	2330	4.61	cps
Calcium	43-1	207453	207476	207264	207397	0.06	cps
Calcium	44-1	3400818	3369326	3362463	3377536	0.61	cps
Chromium	52-2	820	970	773	854	12.03	cps
Cobalt	59-2	560	477	513	517	8.08	cps
Copper	63-2	3821502	3869639	3856292	3849144	0.65	cps
Dysprosium	156-2	27	30	40	32	21.53	cps
Dysprosium	156-1	33	33	67	44	43.31	cps
Erbium	164-1	58	92	33	61	47.89	cps
Erbium	164-2	53	53	53	53	0.00	cps
Gadolinium	160-2	63	50	63	59	13.07	cps
Gadolinium	160-1	125	108	92	108	15.39	cps
Holmium	165-1	10726624	10652397	10720142	10699721	0.38	cps
Holmium	165-2	6296407	6349762	6362469	6336213	0.55	cps
Indium	115-2	1853994	1871115	1880676	1868595	0.72	cps
Indium	115-1	9143125	9134731	9046878	9108245	0.59	cps
Iron	56-2	728653	733375	730403	730810	0.33	cps
Iron	57-2	17689	17728	18501	17973	2.55	cps
Lead	206-1	473475	472723	469170	471789	0.49	cps
Lead	207-1	397329	393660	392134	394374	0.68	cps
Lead	208-1	1853125	1835448	1820584	1836386	0.89	cps
Lithium	6-1	400462	398957	398075	399164	0.30	cps
Magnesium	24-2	321551	327758	325881	325063	0.98	cps
Manganese	55-2	61301	61297	60460	61019	0.79	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-41	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000121.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 00:01:00	DataFile Name :	056SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	759	450	308	506	45.52	cps
Molybdenum	95-1	275	333	408	339	19.72	cps
Molybdenum	96-1	325	483	350	386	22.05	cps
Molybdenum	97-1	208	133	225	189	25.85	cps
Molybdenum	98-1	417	400	533	450	16.14	cps
Neodymium	150-1	27	60	40	42	39.73	cps
Neodymium	150-2	47	17	23	29	54.53	cps
Nickel	60-2	356209	359374	357922	357835	0.44	cps
Phosphorus	31-2	3184	3217	3909	3437	11.91	cps
Potassium	39-2	180652	182214	179314	180727	0.80	cps
Rhodium	103-2	4617729	4647148	4666574	4643817	0.53	cps
Rhodium	103-1	8668654	8582017	8483605	8578092	1.08	cps
Scandium	45-1	5929487	5909580	5770280	5869782	1.48	cps
Scandium	45-2	276895	278082	275438	276805	0.48	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	46	98	106	83	38.74	cps
Selenium	82-1	60	94	201	119	62.18	cps
Silicon	28-1	5144317	5433429	5119244	5232330	3.34	cps
Silver	109-1	333	292	333	319	7.53	cps
Silver	107-1	383	383	358	375	3.85	cps
Sodium	23-2	3849349	3836723	3863932	3850001	0.35	cps
Strontium	86-1	76998	77417	77392	77269	0.30	cps
Strontium	88-1	665191	655794	660507	660497	0.71	cps
Sulfur	34-1	463620	465252	459120	462664	0.69	cps
Terbium	159-1	11374619	11309664	11309114	11331133	0.33	cps
Terbium	159-2	6356673	6370604	6426271	6384516	0.58	cps
Thallium	203-1	75	100	67	81	21.53	cps
Thallium	205-1	150	133	208	164	24.03	cps
Tin	118-1	1083	1050	1050	1061	1.81	cps
Titanium	47-1	675	633	767	692	9.86	cps
Uranium	238-1	342	375	367	361	4.81	cps
Vanadium	51-2	137	130	160	142	11.08	cps
Yttrium	89-2	1534465	1535918	1543841	1538074	0.33	cps
Yttrium	89-1	10164218	9978110	9937328	10026552	1.21	cps
Zinc	66-2	343699	344495	344533	344242	0.14	cps
Zirconium	90-1	758	708	942	803	15.30	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-41	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000121.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 00:01:00	DataFile Name :	056SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	117	108	122	14.19	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1478-42 Instrumnet Name : P7
 Client Sample ID : Q20801CR000121.2F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 00:04:32 DataFile Name : 057SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1726	1167	1050	1314	27.48	cps
Antimony	121-1	692	800	700	731	8.25	cps
Arsenic	75-2	169	143	131	148	12.88	cps
Barium	135-1	43369	42064	42357	42597	1.61	cps
Barium	137-1	74517	74802	73034	74118	1.28	cps
Beryllium	9-1	11	44	11	22	86.62	cps
Bismuth	209-2	4606492	4642008	4647467	4631989	0.48	cps
Bismuth	209-1	6564225	6581633	6567284	6571047	0.14	cps
Boron	10-1	742	817	742	767	5.65	cps
Boron	11-1	4418	4784	4768	4656	4.45	cps
Cadmium	106-1	2259	2367	2709	2445	9.61	cps
Cadmium	108-1	17	13	13	14	17.33	cps
Cadmium	111-1	1611	1686	1937	1745	9.80	cps
Calcium	43-1	204165	203734	206657	204852	0.77	cps
Calcium	44-1	3366038	3369787	3344548	3360124	0.41	cps
Chromium	52-2	1153	1157	987	1099	8.85	cps
Cobalt	59-2	360	373	327	353	6.80	cps
Copper	63-2	2088254	2108551	2087233	2094680	0.57	cps
Dysprosium	156-1	25	33	50	36	35.25	cps
Dysprosium	156-2	30	20	30	27	21.65	cps
Erbium	164-1	92	67	42	67	37.50	cps
Erbium	164-2	60	57	37	51	24.69	cps
Gadolinium	160-1	100	117	117	111	8.66	cps
Gadolinium	160-2	47	57	43	49	14.20	cps
Holmium	165-1	10597560	10533964	10515561	10549028	0.41	cps
Holmium	165-2	6288818	6356369	6293887	6313025	0.60	cps
Indium	115-1	9098389	9103138	8983301	9061609	0.75	cps
Indium	115-2	1848755	1874554	1855269	1859526	0.72	cps
Iron	56-2	247115	247429	242899	245814	1.03	cps
Iron	57-2	6263	6240	5946	6150	2.88	cps
Lead	206-1	25041	25625	25096	25254	1.28	cps
Lead	207-1	21579	21429	21596	21535	0.43	cps
Lead	208-1	100267	98520	98438	99075	1.04	cps
Lithium	6-1	395786	396822	392867	395158	0.52	cps
Magnesium	24-2	331756	334133	332396	332762	0.37	cps
Manganese	55-2	43350	43992	43193	43512	0.97	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1478-42 Instrumnet Name : P7
 Client Sample ID : Q20801CR000121.2F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 00:04:32 DataFile Name : 057SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	408	292	533	411	29.40	cps
Molybdenum	95-1	225	308	358	297	22.66	cps
Molybdenum	96-1	350	483	500	444	18.50	cps
Molybdenum	97-1	150	142	183	158	13.93	cps
Molybdenum	98-1	500	525	450	492	7.77	cps
Neodymium	150-1	53	60	27	47	37.79	cps
Neodymium	150-2	27	10	33	23	51.50	cps
Nickel	60-2	21359	21189	20782	21110	1.41	cps
Phosphorus	31-2	3651	3459	3584	3564	2.73	cps
Potassium	39-2	204109	203516	208293	205306	1.27	cps
Rhodium	103-2	4594648	4603814	4591262	4596575	0.14	cps
Rhodium	103-1	8535622	8468711	8538411	8514248	0.46	cps
Scandium	45-1	5824713	5776921	5849260	5816965	0.63	cps
Scandium	45-2	275438	274709	275117	275088	0.13	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	83	85	104	91	12.42	cps
Selenium	82-1	27	65	-112	-7	-1351.87	cps
Silicon	28-1	5078849	5048567	5037439	5054952	0.42	cps
Silver	109-1	92	183	100	125	40.55	cps
Silver	107-1	192	167	192	183	7.87	cps
Sodium	23-2	3923082	3940718	3913123	3925641	0.36	cps
Strontium	86-1	77509	77475	77525	77503	0.03	cps
Strontium	88-1	669672	671318	661117	667369	0.82	cps
Sulfur	34-1	465633	464513	460405	463517	0.59	cps
Terbium	159-2	6331088	6364553	6365616	6353753	0.31	cps
Terbium	159-1	11263733	11221968	11092587	11192763	0.80	cps
Thallium	203-1	25	42	100	56	70.88	cps
Thallium	205-1	150	117	67	111	37.75	cps
Tin	118-1	450	508	483	481	6.09	cps
Titanium	47-1	842	942	950	911	6.62	cps
Uranium	238-1	367	317	408	364	12.61	cps
Vanadium	51-2	133	133	123	130	4.44	cps
Yttrium	89-2	1533311	1536436	1523280	1531009	0.45	cps
Yttrium	89-1	10000855	9981709	9942381	9974982	0.30	cps
Zinc	66-2	103869	106044	103188	104367	1.43	cps
Zirconium	90-1	758	867	1083	903	18.33	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-42	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000121.2F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 00:04:32	DataFile Name :	057SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	200	150	181	14.84	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-43	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000123.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 00:08:06	DataFile Name :	058SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	567	717	658	647	11.68	cps
Antimony	121-1	650	742	792	728	9.87	cps
Arsenic	75-2	133	131	148	138	6.64	cps
Barium	135-1	37995	37978	38320	38098	0.51	cps
Barium	137-1	66317	65020	65689	65675	0.99	cps
Beryllium	9-1	17	11	28	19	45.83	cps
Bismuth	209-1	6589492	6593068	6554396	6578985	0.32	cps
Bismuth	209-2	4592256	4603387	4624383	4606675	0.35	cps
Boron	10-1	700	658	892	750	16.59	cps
Boron	11-1	4551	4559	4718	4609	2.04	cps
Cadmium	106-1	2675	2567	2400	2548	5.44	cps
Cadmium	108-1	17	21	25	21	19.99	cps
Cadmium	111-1	1919	1841	1738	1833	4.97	cps
Calcium	43-1	202686	198778	199410	200291	1.05	cps
Calcium	44-1	3261419	3246652	3235666	3247912	0.40	cps
Chromium	52-2	907	950	930	929	2.34	cps
Cobalt	59-2	287	310	307	301	4.19	cps
Copper	63-2	1860749	1858906	1852382	1857346	0.24	cps
Dysprosium	156-2	17	20	20	19	10.18	cps
Dysprosium	156-1	25	17	25	22	21.64	cps
Erbium	164-1	83	58	50	64	27.15	cps
Erbium	164-2	30	27	13	23	37.81	cps
Gadolinium	160-2	47	43	33	41	16.89	cps
Gadolinium	160-1	75	75	58	69	13.85	cps
Holmium	165-2	6277297	6266108	6247097	6263501	0.24	cps
Holmium	165-1	10545047	10518907	10419980	10494645	0.63	cps
Indium	115-1	9171650	9021741	9021975	9071789	0.95	cps
Indium	115-2	1814857	1844566	1851524	1836982	1.06	cps
Iron	56-2	58981	55184	53009	55725	5.42	cps
Iron	57-2	1250	1250	1361	1287	4.98	cps
Lead	206-1	35113	35665	35425	35401	0.78	cps
Lead	207-1	29567	29300	30274	29713	1.69	cps
Lead	208-1	137876	138289	139515	138560	0.62	cps
Lithium	6-1	398419	395921	393573	395971	0.61	cps
Magnesium	24-2	307666	313177	313909	311584	1.10	cps
Manganese	55-2	15735	15729	15328	15597	1.49	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-43	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000123.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 00:08:06	DataFile Name :	058SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	433	342	592	456	27.76	cps
Molybdenum	95-1	275	233	325	278	16.52	cps
Molybdenum	96-1	450	317	358	375	18.19	cps
Molybdenum	97-1	233	200	200	211	9.12	cps
Molybdenum	98-1	558	408	450	472	16.40	cps
Neodymium	150-1	40	13	20	24	56.78	cps
Neodymium	150-2	7	10	10	9	21.63	cps
Nickel	60-2	42900	42715	42903	42839	0.25	cps
Phosphorus	31-2	3175	3459	3367	3334	4.34	cps
Potassium	39-2	174313	173941	174120	174125	0.11	cps
Rhodium	103-2	4602183	4585773	4586232	4591396	0.20	cps
Rhodium	103-1	8591144	8491940	8397153	8493412	1.14	cps
Scandium	45-1	5776827	5789854	5728703	5765128	0.56	cps
Scandium	45-2	274806	272498	273925	273743	0.43	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	78	67	74	73	7.77	cps
Selenium	82-1	36	224	-36	75	178.96	cps
Silicon	28-1	5126560	4882769	4943712	4984347	2.55	cps
Silver	109-1	158	125	142	142	11.76	cps
Silver	107-1	200	175	175	183	7.87	cps
Sodium	23-2	3711017	3694803	3700652	3702157	0.22	cps
Strontium	86-1	74099	73874	73840	73938	0.19	cps
Strontium	88-1	639441	641228	637509	639393	0.29	cps
Sulfur	34-1	461381	464937	464146	463488	0.40	cps
Terbium	159-1	11262091	11250519	11093965	11202192	0.84	cps
Terbium	159-2	6274463	6317381	6298417	6296754	0.34	cps
Thallium	203-1	50	50	67	56	17.32	cps
Thallium	205-1	167	150	92	136	28.94	cps
Tin	118-1	675	625	717	672	6.83	cps
Titanium	47-1	517	550	533	533	3.12	cps
Uranium	238-1	158	142	150	150	5.56	cps
Vanadium	51-2	110	107	93	103	8.53	cps
Yttrium	89-2	1529965	1513950	1520738	1521551	0.53	cps
Yttrium	89-1	9901975	10016350	9823257	9913861	0.98	cps
Zinc	66-2	132131	129235	129662	130343	1.20	cps
Zirconium	90-1	717	667	783	722	8.10	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-43	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000123.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 00:08:06	DataFile Name :	058SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	125	100	122	17.16	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1478-44 Instrumnet Name : P7
 Client Sample ID : Q20801CR000123.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 00:11:39 DataFile Name : 059SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	525	542	833	633	27.38	cps
Antimony	121-1	1075	908	742	908	18.35	cps
Arsenic	75-2	143	100	120	121	17.61	cps
Barium	135-1	38028	39039	39800	38955	2.28	cps
Barium	137-1	67531	66735	67482	67249	0.66	cps
Beryllium	9-1	11	0	6	6	99.97	cps
Bismuth	209-1	6636718	6614288	6607523	6619510	0.23	cps
Bismuth	209-2	4633448	4630719	4650136	4638101	0.23	cps
Boron	10-1	983	742	825	850	14.44	cps
Boron	11-1	4551	4526	5076	4718	6.59	cps
Cadmium	106-1	2309	2659	2434	2467	7.19	cps
Cadmium	108-1	29	63	54	49	35.68	cps
Cadmium	111-1	1808	2005	1820	1878	5.88	cps
Calcium	43-1	203488	200754	201597	201947	0.69	cps
Calcium	44-1	3310837	3288755	3280153	3293248	0.48	cps
Chromium	52-2	910	823	937	890	6.66	cps
Cobalt	59-2	540	527	467	511	7.64	cps
Copper	63-2	2293508	2277320	2290205	2287011	0.37	cps
Dysprosium	156-2	13	10	7	10	33.30	cps
Dysprosium	156-1	8	50	8	22	108.27	cps
Erbium	164-1	33	83	25	47	66.82	cps
Erbium	164-2	27	33	17	26	32.81	cps
Gadolinium	160-2	73	37	50	53	34.79	cps
Gadolinium	160-1	75	75	92	81	11.95	cps
Holmium	165-2	6301171	6285152	6319766	6302030	0.27	cps
Holmium	165-1	10603567	10540284	10631241	10591697	0.44	cps
Indium	115-1	9158697	9073989	8974662	9069116	1.02	cps
Indium	115-2	1855374	1861010	1862448	1859611	0.20	cps
Iron	56-2	301850	302493	299556	301300	0.51	cps
Iron	57-2	7474	7280	7369	7374	1.32	cps
Lead	206-1	32407	31282	31527	31738	1.86	cps
Lead	207-1	26844	26783	26733	26787	0.21	cps
Lead	208-1	123981	124201	123983	124055	0.10	cps
Lithium	6-1	403489	398170	399072	400244	0.71	cps
Magnesium	24-2	315509	312819	313944	314091	0.43	cps
Manganese	55-2	26297	26016	25586	25966	1.38	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-44	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000123.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 00:11:39	DataFile Name :	059SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	383	617	383	461	29.22	cps
Molybdenum	95-1	292	308	267	289	7.26	cps
Molybdenum	96-1	500	475	442	472	6.20	cps
Molybdenum	97-1	258	175	225	219	19.11	cps
Molybdenum	98-1	542	717	600	619	14.39	cps
Neodymium	150-1	27	33	13	24	41.66	cps
Neodymium	150-2	0	17	7	8	107.84	cps
Nickel	60-2	49423	48587	48393	48801	1.12	cps
Phosphorus	31-2	2984	2842	2809	2878	3.23	cps
Potassium	39-2	178906	179447	179945	179433	0.29	cps
Rhodium	103-2	4602905	4608867	4660310	4624028	0.68	cps
Rhodium	103-1	8557492	8569896	8536282	8554557	0.20	cps
Scandium	45-1	5885818	5800349	5793942	5826703	0.88	cps
Scandium	45-2	277675	273411	275819	275635	0.78	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	76	65	50	64	20.46	cps
Selenium	82-1	141	-35	85	64	141.51	cps
Silicon	28-1	4995970	4965622	4915065	4958886	0.82	cps
Silver	109-1	158	175	133	156	13.48	cps
Silver	107-1	283	267	200	250	17.64	cps
Sodium	23-2	3755367	3708174	3731518	3731687	0.63	cps
Strontium	86-1	75700	75440	75029	75390	0.45	cps
Strontium	88-1	649459	646396	640601	645485	0.70	cps
Sulfur	34-1	460825	457118	460234	459392	0.43	cps
Terbium	159-1	11267521	11275707	11184635	11242621	0.45	cps
Terbium	159-2	6328402	6382423	6362354	6357726	0.43	cps
Thallium	203-1	67	75	50	64	19.92	cps
Thallium	205-1	150	142	150	147	3.27	cps
Tin	118-1	642	625	667	644	3.25	cps
Titanium	47-1	575	617	692	628	9.42	cps
Uranium	238-1	83	175	175	144	36.64	cps
Vanadium	51-2	90	83	97	90	7.41	cps
Yttrium	89-2	1528715	1535379	1538943	1534346	0.34	cps
Yttrium	89-1	9986692	10034642	9935365	9985566	0.50	cps
Zinc	66-2	377882	375831	378905	377539	0.41	cps
Zirconium	90-1	750	692	658	700	6.63	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1478-44	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000123.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 00:11:39	DataFile Name :	059SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	92	133	125	24.04	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	PB96460BL	Instrumnet Name :	P7
Client Sample ID :	PB96460BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 00:15:12	DataFile Name :	060CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	25	33	31	15.74	cps
Antimony	121-1	167	142	125	144	14.52	cps
Arsenic	75-2	7	13	7	9	34.60	cps
Barium	135-1	42	42	17	33	43.30	cps
Barium	137-1	50	25	25	33	43.30	cps
Beryllium	9-1	6	6	17	9	69.24	cps
Bismuth	209-2	4327929	4377078	4405086	4370031	0.89	cps
Bismuth	209-1	6126508	6123124	6148397	6132677	0.22	cps
Boron	10-1	42	50	150	81	74.84	cps
Boron	11-1	533	483	475	497	6.34	cps
Cadmium	106-1	2267	2517	2450	2411	5.37	cps
Cadmium	108-1	4	8	4	6	43.22	cps
Cadmium	111-1	1584	1756	1716	1685	5.35	cps
Calcium	43-1	317	350	325	331	5.25	cps
Calcium	44-1	16035	15751	15451	15745	1.85	cps
Chromium	52-2	1850	1743	1787	1793	2.99	cps
Cobalt	59-2	117	103	107	109	6.37	cps
Copper	63-2	653	607	637	632	3.74	cps
Dysprosium	156-2	3	10	0	4	114.60	cps
Dysprosium	156-1	0	0	8	3	173.21	cps
Erbium	164-1	33	25	17	25	33.32	cps
Erbium	164-2	30	17	7	18	65.83	cps
Gadolinium	160-2	17	20	20	19	10.18	cps
Gadolinium	160-1	33	50	50	44	21.64	cps
Holmium	165-1	9811500	9681844	9844008	9779117	0.88	cps
Holmium	165-2	5834135	5920606	5973344	5909362	1.19	cps
Indium	115-2	1738071	1752339	1767347	1752586	0.84	cps
Indium	115-1	8300750	8332222	8410431	8347801	0.68	cps
Iron	56-2	4240	4373	4379	4330	1.82	cps
Iron	57-2	106	61	83	83	26.67	cps
Lead	206-1	539	539	472	517	7.45	cps
Lead	207-1	422	339	439	400	13.39	cps
Lead	208-1	1839	2045	1967	1950	5.32	cps
Lithium	6-1	367012	370928	367053	368331	0.61	cps
Magnesium	24-2	225	125	192	181	28.20	cps
Manganese	55-2	87	70	70	76	12.74	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	PB96460BL	Instrumnet Name :	P7
Client Sample ID :	PB96460BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 00:15:12	DataFile Name :	060CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	150	192	233	192	21.74	cps
Molybdenum	95-1	42	83	142	89	56.51	cps
Molybdenum	96-1	75	108	133	106	27.73	cps
Molybdenum	97-1	67	58	100	75	29.39	cps
Molybdenum	98-1	108	117	117	114	4.22	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Neodymium	150-1	7	13	7	9	43.25	cps
Nickel	60-2	63	70	60	64	7.90	cps
Phosphorus	31-2	133	75	108	106	27.73	cps
Potassium	39-2	30933	30190	29889	30337	1.77	cps
Rhodium	103-1	7938828	7886976	7953220	7926342	0.44	cps
Rhodium	103-2	4330334	4375518	4380820	4362224	0.64	cps
Scandium	45-1	5344797	5336842	5365384	5349008	0.28	cps
Scandium	45-2	260201	258884	258483	259189	0.35	cps
Selenium	82-1	11	155	-26	47	204.80	cps
Selenium	77-2	0	10	0	3	173.21	cps
Selenium	78-2	69	89	80	79	12.91	cps
Silicon	28-1	541515	547800	546857	545391	0.62	cps
Silver	107-1	50	58	67	58	14.29	cps
Silver	109-1	67	58	125	83	43.59	cps
Sodium	23-2	15667	15726	14808	15400	3.34	cps
Strontium	86-1	958	1242	1083	1095	12.97	cps
Strontium	88-1	217	233	267	239	10.66	cps
Sulfur	34-1	400888	399501	404121	401503	0.59	cps
Terbium	159-2	5912420	5961303	6001249	5958324	0.75	cps
Terbium	159-1	10401863	10464889	10607644	10491465	1.00	cps
Thallium	203-1	42	42	33	39	12.38	cps
Thallium	205-1	92	58	25	58	57.14	cps
Tin	118-1	500	525	558	528	5.55	cps
Titanium	47-1	150	67	167	128	41.93	cps
Uranium	238-1	42	8	58	36	70.51	cps
Vanadium	51-2	17	10	3	10	66.70	cps
Yttrium	89-1	9265269	9182596	9216037	9221301	0.45	cps
Yttrium	89-2	1427935	1443184	1448994	1440037	0.76	cps
Zinc	66-2	117	130	133	127	6.96	cps
Zirconium	90-1	467	450	492	469	4.47	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	PB96460BL	Instrumnet Name :	P7
Client Sample ID :	PB96460BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 00:15:12	DataFile Name :	060CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	75	75	78	6.19	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	PB96460BS	Instrumnet Name :	P7
Client Sample ID :	PB96460BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 00:18:46	DataFile Name :	061CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2609	2500	2467	2525	2.93	cps
Antimony	121-1	133	192	242	189	28.70	cps
Arsenic	75-2	4	11	9	8	48.07	cps
Barium	135-1	75	75	83	78	6.19	cps
Barium	137-1	133	158	183	158	15.79	cps
Beryllium	9-1	6	6	11	7	43.24	cps
Bismuth	209-1	6354133	6293838	6304707	6317560	0.51	cps
Bismuth	209-2	4400969	4472043	4429455	4434156	0.81	cps
Boron	10-1	58	100	83	81	26.03	cps
Boron	11-1	300	450	500	417	24.98	cps
Cadmium	106-1	2317	2559	2292	2389	6.17	cps
Cadmium	108-1	8	0	13	7	91.66	cps
Cadmium	111-1	1616	1799	1604	1673	6.55	cps
Calcium	43-1	383	400	467	417	10.58	cps
Calcium	44-1	16418	17077	17102	16866	2.30	cps
Chromium	52-2	1677	1747	1617	1680	3.87	cps
Cobalt	59-2	160	163	117	147	17.75	cps
Copper	63-2	813	793	813	807	1.43	cps
Dysprosium	156-2	0	10	3	4	114.60	cps
Dysprosium	156-1	8	0	0	3	173.21	cps
Erbium	164-1	33	50	50	44	21.66	cps
Erbium	164-2	27	20	13	20	33.35	cps
Gadolinium	160-2	23	20	30	24	20.83	cps
Gadolinium	160-1	83	50	50	61	31.50	cps
Holmium	165-1	10144587	10112777	10040897	10099421	0.53	cps
Holmium	165-2	5972708	6082094	6056201	6037001	0.95	cps
Indium	115-2	1772638	1782729	1777369	1777579	0.28	cps
Indium	115-1	8594637	8611408	8661917	8622654	0.41	cps
Iron	56-2	5879	5596	5779	5751	2.50	cps
Iron	57-2	167	72	150	130	38.89	cps
Lead	206-1	3466892	3448843	3438476	3451404	0.42	cps
Lead	207-1	3141711	3114224	3119069	3125001	0.47	cps
Lead	208-1	14289680	14168242	14142995	14200306	0.55	cps
Lithium	6-1	380569	380858	380573	380667	0.04	cps
Magnesium	24-2	425	383	400	403	5.21	cps
Manganese	55-2	77	133	160	123	34.50	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	PB96460BS	Instrumnet Name :	P7
Client Sample ID :	PB96460BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 00:18:46	DataFile Name :	061CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	217	308	267	264	17.39	cps
Molybdenum	95-1	75	142	150	122	33.64	cps
Molybdenum	96-1	242	167	217	208	18.33	cps
Molybdenum	97-1	83	133	108	108	23.08	cps
Molybdenum	98-1	183	208	250	214	15.75	cps
Neodymium	150-1	7	7	13	9	43.25	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	73	100	93	89	15.62	cps
Phosphorus	31-2	150	175	158	161	7.90	cps
Potassium	39-2	30566	31376	32052	31331	2.38	cps
Rhodium	103-2	4409986	4476396	4439568	4441983	0.75	cps
Rhodium	103-1	8129300	8114268	8175822	8139797	0.39	cps
Scandium	45-1	5521241	5487114	5481091	5496482	0.39	cps
Scandium	45-2	261613	263310	262764	262562	0.33	cps
Selenium	77-2	3	0	7	3	100.05	cps
Selenium	78-2	74	76	70	73	3.85	cps
Selenium	82-1	13	72	102	63	72.18	cps
Silicon	28-1	548301	548862	543232	546798	0.57	cps
Silver	109-1	17	58	42	39	53.93	cps
Silver	107-1	50	67	117	78	44.61	cps
Sodium	23-2	16168	16243	16401	16271	0.73	cps
Strontium	86-1	1075	1075	967	1039	6.02	cps
Strontium	88-1	458	392	492	447	11.39	cps
Sulfur	34-1	405856	406116	408689	406887	0.38	cps
Terbium	159-1	10698096	10614842	10661118	10658019	0.39	cps
Terbium	159-2	6039574	6094445	6081685	6071901	0.47	cps
Thallium	203-1	58	58	83	67	21.65	cps
Thallium	205-1	125	167	158	150	14.70	cps
Tin	118-1	1058	1142	1175	1125	5.34	cps
Titanium	47-1	67	133	158	119	39.67	cps
Uranium	238-1	50	42	67	53	24.12	cps
Vanadium	51-2	17	23	17	19	20.36	cps
Yttrium	89-2	1452398	1465567	1460485	1459484	0.46	cps
Yttrium	89-1	9489749	9471072	9510898	9490573	0.21	cps
Zinc	66-2	3854	3904	3754	3837	1.99	cps
Zirconium	90-1	467	500	733	567	25.64	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	PB96460BS	Instrumnet Name :	P7
Client Sample ID :	PB96460BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 00:18:46	DataFile Name :	061CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	58	142	106	40.51	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-01	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000123.2F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 00:22:18	DataFile Name :	062SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	925	1084	733	914	19.18	cps
Antimony	121-1	883	1025	1000	970	7.80	cps
Arsenic	75-2	144	156	146	149	4.00	cps
Barium	135-1	40318	40117	39240	39891	1.44	cps
Barium	137-1	69959	71082	68653	69898	1.74	cps
Beryllium	9-1	17	22	6	15	57.25	cps
Bismuth	209-1	6602084	6608960	6555262	6588769	0.44	cps
Bismuth	209-2	4577832	4637801	4598572	4604735	0.66	cps
Boron	10-1	1017	892	917	942	7.02	cps
Boron	11-1	4676	4751	4993	4807	3.44	cps
Cadmium	106-1	2467	2567	2509	2514	2.00	cps
Cadmium	108-1	21	21	8	17	43.31	cps
Cadmium	111-1	1746	1807	1788	1780	1.77	cps
Calcium	43-1	204181	199975	202253	202136	1.04	cps
Calcium	44-1	3339991	3301702	3287560	3309751	0.82	cps
Chromium	52-2	1027	1107	1177	1103	6.80	cps
Cobalt	59-2	300	303	207	270	20.32	cps
Copper	63-2	1687023	1688464	1686026	1687171	0.07	cps
Dysprosium	156-2	20	30	17	22	31.22	cps
Dysprosium	156-1	8	42	25	25	66.68	cps
Erbium	164-1	58	92	75	75	22.22	cps
Erbium	164-2	50	27	30	36	35.49	cps
Gadolinium	160-2	73	50	73	66	20.55	cps
Gadolinium	160-1	100	92	75	89	14.33	cps
Holmium	165-2	6288414	6318598	6247284	6284765	0.57	cps
Holmium	165-1	10771830	10454160	10484378	10570122	1.66	cps
Indium	115-1	9086054	9045677	8908981	9013571	1.03	cps
Indium	115-2	1841110	1857000	1844518	1847543	0.45	cps
Iron	56-2	184164	186473	184997	185211	0.63	cps
Iron	57-2	4601	4623	4745	4656	1.67	cps
Lead	206-1	14508	14025	14208	14247	1.71	cps
Lead	207-1	11933	11906	11372	11737	2.70	cps
Lead	208-1	56003	55163	54417	55194	1.44	cps
Lithium	6-1	400930	396753	394342	397342	0.84	cps
Magnesium	24-2	324645	325714	323523	324627	0.34	cps
Manganese	55-2	36813	36599	36255	36555	0.77	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-01	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000123.2F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 00:22:18	DataFile Name :	062SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	508	550	608	556	9.04	cps
Molybdenum	95-1	333	375	442	383	14.26	cps
Molybdenum	96-1	533	492	417	481	12.30	cps
Molybdenum	97-1	267	333	242	281	16.89	cps
Molybdenum	98-1	658	575	700	644	9.88	cps
Neodymium	150-1	40	47	20	36	39.03	cps
Neodymium	150-2	13	17	23	18	28.64	cps
Nickel	60-2	3244	3100	3224	3189	2.43	cps
Phosphorus	31-2	3459	3567	3100	3376	7.24	cps
Potassium	39-2	182138	181758	178268	180721	1.18	cps
Rhodium	103-2	4603543	4620975	4583738	4602752	0.40	cps
Rhodium	103-1	8618539	8536142	8464974	8539885	0.90	cps
Scandium	45-1	5845798	5803165	5771970	5806978	0.64	cps
Scandium	45-2	276387	275859	271884	274710	0.90	cps
Selenium	77-2	0	0	10	3	173.21	cps
Selenium	78-2	81	65	63	70	14.62	cps
Selenium	82-1	33	127	10	57	108.89	cps
Silicon	28-1	4935437	4891005	4942379	4922940	0.57	cps
Silver	109-1	75	133	175	128	39.31	cps
Silver	107-1	167	192	158	172	10.07	cps
Sodium	23-2	3813935	3838798	3827638	3826790	0.33	cps
Strontium	86-1	77392	74861	76110	76121	1.66	cps
Strontium	88-1	653462	654372	646420	651418	0.67	cps
Sulfur	34-1	466376	467757	471613	468582	0.58	cps
Terbium	159-1	11278118	11283709	11081234	11214353	1.03	cps
Terbium	159-2	6311521	6362699	6355885	6343368	0.44	cps
Thallium	203-1	50	125	83	86	43.64	cps
Thallium	205-1	167	225	133	175	26.51	cps
Tin	118-1	500	408	417	442	11.48	cps
Titanium	47-1	675	808	725	736	9.15	cps
Uranium	238-1	167	258	192	206	23.05	cps
Vanadium	51-2	123	110	143	126	13.36	cps
Yttrium	89-2	1525398	1534874	1521074	1527116	0.46	cps
Yttrium	89-1	9961578	9986600	9982269	9976815	0.13	cps
Zinc	66-2	70697	70385	70817	70633	0.32	cps
Zirconium	90-1	1092	992	883	989	10.54	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-01	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000123.2F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 00:22:18	DataFile Name :	062SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	183	133	161	15.80	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV99	Instrumnet Name :	P7
Client Sample ID :	CCV99	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 00:25:51	DataFile Name :	063CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	200	208	183	197	6.45	cps
Antimony	121-1	117	92	158	122	27.56	cps
Arsenic	75-2	9	7	6	7	24.97	cps
Barium	135-1	100	158	133	131	22.41	cps
Barium	137-1	217	208	292	239	19.21	cps
Beryllium	9-1	0	17	17	11	86.60	cps
Bismuth	209-2	4367524	4418958	4431032	4405838	0.77	cps
Bismuth	209-1	6254128	6242742	6235651	6244174	0.15	cps
Boron	10-1	67	108	67	81	29.86	cps
Boron	11-1	533	400	333	422	24.12	cps
Cadmium	111-1	1644	1740	1898	1761	7.30	cps
Cadmium	106-1	2359	2500	2692	2517	6.65	cps
Cadmium	108-1	17	21	4	14	62.43	cps
Calcium	43-1	567	617	583	589	4.32	cps
Calcium	44-1	20165	21400	20590	20718	3.03	cps
Chromium	52-2	1540	1760	1703	1668	6.85	cps
Cobalt	59-2	170	153	140	154	9.73	cps
Copper	63-2	897	860	867	874	2.23	cps
Dysprosium	156-2	0	3	0	1	173.21	cps
Dysprosium	156-1	8	8	8	8	0.00	cps
Erbium	164-1	0	33	33	22	86.60	cps
Erbium	164-2	20	10	13	14	35.26	cps
Gadolinium	160-2	27	30	27	28	6.92	cps
Gadolinium	160-1	75	67	25	56	48.22	cps
Holmium	165-1	9889492	9939028	9921000	9916506	0.25	cps
Holmium	165-2	5940517	6003122	5998075	5980571	0.58	cps
Indium	115-1	8518592	8527308	8583009	8542969	0.41	cps
Indium	115-2	1760494	1759057	1770694	1763415	0.36	cps
Iron	56-2	5490	4923	5001	5138	5.98	cps
Iron	57-2	117	150	106	124	18.64	cps
Lead	206-1	3400506	3435855	3388417	3408260	0.72	cps
Lead	207-1	3075274	3075542	3067484	3072767	0.15	cps
Lead	208-1	13990470	13945915	13848867	13928417	0.52	cps
Lithium	6-1	375964	372685	373910	374186	0.44	cps
Magnesium	24-2	458	450	392	433	8.38	cps
Manganese	55-2	290	297	333	307	7.61	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV99	Instrumnet Name :	P7
Client Sample ID :	CCV99	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 00:25:51	DataFile Name :	063CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	283	342	208	278	24.06	cps
Molybdenum	95-1	117	117	150	128	15.06	cps
Molybdenum	97-1	92	92	75	86	11.18	cps
Molybdenum	98-1	217	250	217	228	8.45	cps
Molybdenum	96-1	183	167	183	178	5.41	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	113	93	100	102	9.96	cps
Phosphorus	31-2	108	67	150	108	38.46	cps
Potassium	39-2	33121	31743	32136	32333	2.20	cps
Rhodium	103-2	4401418	4421983	4428764	4417388	0.32	cps
Rhodium	103-1	8041425	8121860	8111663	8091649	0.54	cps
Scandium	45-2	258063	259548	259904	259172	0.38	cps
Scandium	45-1	5415802	5442234	5419954	5425997	0.26	cps
Selenium	82-1	29	124	180	111	68.40	cps
Selenium	77-2	7	3	0	3	100.05	cps
Selenium	78-2	76	91	93	86	10.57	cps
Silicon	28-1	545540	544937	542759	544412	0.27	cps
Silver	109-1	67	50	25	47	44.41	cps
Silver	107-1	92	67	150	103	41.61	cps
Sodium	23-2	18412	18337	17277	18009	3.52	cps
Strontium	86-1	1017	1092	1150	1086	6.15	cps
Strontium	88-1	575	608	633	606	4.83	cps
Sulfur	34-1	402795	406587	404873	404752	0.47	cps
Terbium	159-1	10509397	10618527	10479216	10535713	0.70	cps
Terbium	159-2	5968945	6025808	6029883	6008212	0.57	cps
Thallium	203-1	92	33	33	53	63.82	cps
Thallium	205-1	158	133	125	139	12.49	cps
Tin	118-1	1008	1233	917	1053	15.48	cps
Titanium	47-1	117	158	117	131	18.43	cps
Uranium	238-1	75	33	50	53	39.74	cps
Vanadium	51-2	13	20	3	12	68.66	cps
Yttrium	89-1	9342309	9416837	9374998	9378048	0.40	cps
Yttrium	89-2	1449614	1456374	1461574	1455854	0.41	cps
Zinc	66-2	807	773	747	776	3.88	cps
Zirconium	90-1	583	525	542	550	5.46	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV99	Instrumnet Name :	P7
Client Sample ID :	CCV99	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 00:25:51	DataFile Name :	063CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	142	108	133	16.54	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB99	Instrumnet Name :	P7
Client Sample ID :	CCB99	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 00:29:23	DataFile Name :	064CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	117	158	242	172	36.96	cps
Antimony	121-1	133	133	83	117	24.74	cps
Arsenic	75-2	6	9	6	7	31.45	cps
Barium	135-1	67	33	33	44	43.31	cps
Barium	137-1	75	133	75	94	35.66	cps
Beryllium	9-1	17	6	6	9	69.24	cps
Bismuth	209-1	6237922	6198515	6280055	6238831	0.65	cps
Bismuth	209-2	4340462	4400708	4436977	4392716	1.11	cps
Boron	10-1	108	100	75	94	18.37	cps
Boron	11-1	217	325	383	308	27.43	cps
Cadmium	106-1	2534	2509	2267	2436	6.05	cps
Cadmium	108-1	13	17	17	15	15.76	cps
Cadmium	111-1	1773	1744	1575	1698	6.30	cps
Calcium	43-1	333	367	450	383	15.68	cps
Calcium	44-1	18145	16944	17745	17611	3.47	cps
Chromium	52-2	1703	1653	1673	1677	1.50	cps
Cobalt	59-2	100	110	123	111	10.54	cps
Copper	63-2	637	567	590	598	5.96	cps
Dysprosium	156-2	3	13	7	8	65.47	cps
Dysprosium	156-1	8	17	8	11	43.34	cps
Erbium	164-1	25	75	58	53	48.24	cps
Erbium	164-2	20	10	10	13	43.30	cps
Gadolinium	160-2	13	30	17	20	44.10	cps
Gadolinium	160-1	42	58	50	50	16.67	cps
Holmium	165-2	5942479	5971893	6005099	5973157	0.52	cps
Holmium	165-1	10088554	10051353	9983202	10041037	0.53	cps
Indium	115-1	8655604	8558861	8568532	8594332	0.62	cps
Indium	115-2	1761442	1761629	1775207	1766093	0.45	cps
Iron	56-2	6691	6352	6591	6544	2.66	cps
Iron	57-2	178	161	167	169	5.03	cps
Lead	206-1	1106	1017	867	996	12.12	cps
Lead	207-1	1011	861	822	898	11.11	cps
Lead	208-1	4323	3828	3528	3893	10.31	cps
Lithium	6-1	373101	372962	376968	374343	0.61	cps
Magnesium	24-2	350	500	358	403	20.93	cps
Manganese	55-2	170	193	200	188	8.39	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB99	Instrumnet Name :	P7
Client Sample ID :	CCB99	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 00:29:23	DataFile Name :	064CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	150	242	167	186	26.24	cps
Molybdenum	95-1	33	108	100	81	51.04	cps
Molybdenum	96-1	142	167	175	161	10.77	cps
Molybdenum	97-1	50	58	42	50	16.67	cps
Molybdenum	98-1	67	133	133	111	34.64	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	57	80	73	70	17.17	cps
Phosphorus	31-2	125	158	150	144	12.01	cps
Potassium	39-2	30741	30824	31969	31178	2.20	cps
Rhodium	103-2	4386684	4398261	4422695	4402547	0.42	cps
Rhodium	103-1	8228931	8097959	8147354	8158081	0.81	cps
Scandium	45-1	5488865	5518625	5477767	5495086	0.38	cps
Scandium	45-2	261726	258025	261491	260414	0.80	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	74	94	76	81	13.83	cps
Selenium	82-1	33	36	88	52	58.95	cps
Silicon	28-1	548206	546992	553765	549654	0.66	cps
Silver	109-1	25	33	25	28	17.31	cps
Silver	107-1	50	67	100	72	35.25	cps
Sodium	23-2	640754	640673	646826	642751	0.55	cps
Strontium	86-1	1917	1859	1742	1839	4.85	cps
Strontium	88-1	7060	6910	7311	7094	2.85	cps
Sulfur	34-1	407974	407673	406617	407421	0.17	cps
Terbium	159-1	10779880	10680967	10522749	10661199	1.22	cps
Terbium	159-2	5989899	6033773	6037528	6020400	0.44	cps
Thallium	203-1	42	42	33	39	12.38	cps
Thallium	205-1	33	75	42	50	44.10	cps
Tin	118-1	1158	925	817	967	18.06	cps
Titanium	47-1	100	92	108	100	8.33	cps
Uranium	238-1	42	33	33	36	13.33	cps
Vanadium	51-2	7	10	7	8	24.71	cps
Yttrium	89-2	1446423	1449024	1462474	1452640	0.59	cps
Yttrium	89-1	9502032	9412262	9414753	9443016	0.54	cps
Zinc	66-2	250	260	237	249	4.70	cps
Zirconium	90-1	575	575	617	589	4.08	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB99	Instrumnet Name :	P7
Client Sample ID :	CCB99	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 00:29:23	DataFile Name :	064CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	125	192	164	21.17	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-02	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000140.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 00:32:56	DataFile Name :	065SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	742	517	683	647	18.04	cps
Antimony	121-1	600	525	633	586	9.47	cps
Arsenic	75-2	137	128	128	131	4.09	cps
Barium	135-1	38145	36616	36892	37218	2.19	cps
Barium	137-1	65112	64140	63362	64205	1.37	cps
Beryllium	9-1	11	22	6	13	65.44	cps
Bismuth	209-1	6544559	6650531	6575169	6590087	0.83	cps
Bismuth	209-2	4619521	4634093	4651286	4634967	0.34	cps
Boron	10-1	725	883	883	831	11.01	cps
Boron	11-1	4659	4317	4651	4543	4.29	cps
Cadmium	106-1	2492	2759	2434	2561	6.77	cps
Cadmium	108-1	8	13	17	13	33.36	cps
Cadmium	111-1	1768	1968	1738	1825	6.87	cps
Calcium	43-1	201202	203329	200754	201761	0.68	cps
Calcium	44-1	3335400	3328342	3320136	3327959	0.23	cps
Chromium	52-2	1200	1177	1110	1162	4.02	cps
Cobalt	59-2	240	233	253	242	4.20	cps
Copper	63-2	2384924	2386718	2402371	2391338	0.40	cps
Dysprosium	156-2	20	23	10	18	39.03	cps
Dysprosium	156-1	50	25	17	31	56.77	cps
Erbium	164-1	8	50	33	31	68.64	cps
Erbium	164-2	40	30	43	38	18.36	cps
Gadolinium	160-2	70	30	37	46	47.04	cps
Gadolinium	160-1	75	25	75	58	49.49	cps
Holmium	165-2	6287380	6302031	6326466	6305292	0.31	cps
Holmium	165-1	10647576	10398452	10555422	10533816	1.20	cps
Indium	115-1	9113977	9151529	9075407	9113638	0.42	cps
Indium	115-2	1863640	1862040	1854505	1860061	0.26	cps
Iron	56-2	80806	81207	84384	82132	2.39	cps
Iron	57-2	2067	1978	2067	2037	2.52	cps
Lead	206-1	14036	13324	13435	13598	2.82	cps
Lead	207-1	11411	11049	11177	11212	1.63	cps
Lead	208-1	52558	51896	53366	52607	1.40	cps
Lithium	6-1	398382	396965	395301	396883	0.39	cps
Magnesium	24-2	326616	322304	328848	325923	1.02	cps
Manganese	55-2	24193	24297	24270	24254	0.22	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-02	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000140.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 00:32:56	DataFile Name :	065SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	533	400	692	542	26.96	cps
Molybdenum	95-1	383	433	433	417	6.93	cps
Molybdenum	96-1	617	667	433	572	21.47	cps
Molybdenum	97-1	292	283	308	294	4.32	cps
Molybdenum	98-1	825	567	583	658	21.96	cps
Neodymium	150-1	27	13	53	31	65.48	cps
Neodymium	150-2	7	13	23	14	58.06	cps
Nickel	60-2	2704	2644	2657	2668	1.18	cps
Phosphorus	31-2	3259	3084	3292	3212	3.49	cps
Potassium	39-2	182652	180704	182828	182061	0.65	cps
Rhodium	103-2	4632142	4619405	4592837	4614795	0.43	cps
Rhodium	103-1	8682129	8611925	8502768	8598941	1.05	cps
Scandium	45-1	5819459	5772440	5804732	5798877	0.41	cps
Scandium	45-2	276189	274114	273676	274660	0.49	cps
Selenium	77-2	7	3	3	4	43.40	cps
Selenium	78-2	89	80	89	86	6.23	cps
Selenium	82-1	135	34	213	127	70.28	cps
Silicon	28-1	4976909	4893992	4949181	4940028	0.85	cps
Silver	109-1	133	108	133	125	11.55	cps
Silver	107-1	217	108	117	147	40.95	cps
Sodium	23-2	3832109	3809306	3861738	3834384	0.69	cps
Strontium	86-1	76152	75449	74602	75401	1.03	cps
Strontium	88-1	650686	641024	638854	643522	0.98	cps
Sulfur	34-1	477378	473352	472570	474433	0.54	cps
Terbium	159-1	11260082	11168195	11193865	11207381	0.42	cps
Terbium	159-2	6326412	6352525	6329614	6336184	0.22	cps
Thallium	203-1	83	33	75	64	41.93	cps
Thallium	205-1	167	183	192	181	7.05	cps
Tin	118-1	500	475	483	486	2.62	cps
Titanium	47-1	850	633	692	725	15.47	cps
Uranium	238-1	167	192	133	164	17.86	cps
Vanadium	51-2	173	127	83	128	35.23	cps
Yttrium	89-2	1537724	1528919	1531669	1532771	0.29	cps
Yttrium	89-1	10094001	10070605	9937755	10034120	0.84	cps
Zinc	66-2	94346	93587	94013	93982	0.40	cps
Zirconium	90-1	808	825	792	808	2.06	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-02	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000140.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 00:32:56	DataFile Name :	065SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	158	192	181	10.66	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-03	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000143.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 00:36:28	DataFile Name :	066SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1184	1000	1383	1189	16.13	cps
Antimony	121-1	892	867	933	897	3.75	cps
Arsenic	75-2	128	124	122	125	2.27	cps
Barium	135-1	39223	39031	39557	39270	0.68	cps
Barium	137-1	67314	69935	66836	68028	2.45	cps
Beryllium	9-1	22	11	6	13	65.44	cps
Bismuth	209-1	6692927	6621974	6563009	6625970	0.98	cps
Bismuth	209-2	4580269	4608945	4638905	4609373	0.64	cps
Boron	10-1	900	1000	925	942	5.53	cps
Boron	11-1	5343	5101	5009	5151	3.34	cps
Cadmium	111-1	3079	3147	2905	3044	4.10	cps
Cadmium	106-1	2934	3034	2784	2917	4.32	cps
Cadmium	108-1	238	258	188	228	15.98	cps
Calcium	43-1	207142	203022	205186	205117	1.00	cps
Calcium	44-1	3310790	3302639	3294753	3302728	0.24	cps
Chromium	52-2	873	880	837	863	2.70	cps
Cobalt	59-2	570	600	617	596	3.97	cps
Copper	63-2	2036301	2034047	2031205	2033851	0.13	cps
Dysprosium	156-2	30	30	23	28	13.86	cps
Dysprosium	156-1	17	33	50	33	50.00	cps
Erbium	164-1	75	58	67	67	12.49	cps
Erbium	164-2	37	17	30	28	36.66	cps
Gadolinium	160-2	33	37	57	42	29.89	cps
Gadolinium	160-1	92	75	92	86	11.18	cps
Holmium	165-2	6285014	6305026	6286821	6292287	0.18	cps
Holmium	165-1	10806951	10667686	10574278	10682972	1.10	cps
Indium	115-2	1855320	1843430	1864453	1854401	0.57	cps
Indium	115-1	9266438	9073082	8989258	9109592	1.56	cps
Iron	56-2	396475	393263	395033	394924	0.41	cps
Iron	57-2	9943	9470	9987	9800	2.92	cps
Lead	206-1	26794	26939	26933	26889	0.31	cps
Lead	207-1	22141	21874	22425	22147	1.24	cps
Lead	208-1	104736	104357	104417	104503	0.19	cps
Lithium	6-1	404052	399306	398125	400494	0.78	cps
Magnesium	24-2	309073	308977	309347	309132	0.06	cps
Manganese	55-2	36265	35944	34995	35735	1.85	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-03	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000143.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 00:36:28	DataFile Name :	066SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	567	550	575	564	2.26	cps
Molybdenum	95-1	292	350	275	306	12.89	cps
Molybdenum	96-1	417	375	358	383	7.84	cps
Molybdenum	97-1	200	192	217	203	6.28	cps
Molybdenum	98-1	517	558	500	525	5.72	cps
Neodymium	150-1	40	27	33	33	20.00	cps
Neodymium	150-2	7	17	10	11	45.82	cps
Nickel	60-2	49360	49520	50497	49792	1.24	cps
Phosphorus	31-2	2542	2634	2667	2614	2.48	cps
Potassium	39-2	174513	177262	177871	176549	1.01	cps
Rhodium	103-2	4613055	4604696	4593116	4603622	0.22	cps
Rhodium	103-1	8610874	8557988	8473649	8547504	0.81	cps
Scandium	45-1	5914336	5804960	5784569	5834621	1.20	cps
Scandium	45-2	272998	274012	274073	273694	0.22	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	72	100	78	83	17.64	cps
Selenium	82-1	154	103	12	90	80.22	cps
Silicon	28-1	5279698	5213256	5161251	5218068	1.14	cps
Silver	109-1	167	133	125	142	15.56	cps
Silver	107-1	167	167	125	153	15.75	cps
Sodium	23-2	3689291	3702674	3750466	3714144	0.87	cps
Strontium	86-1	75246	75850	75063	75387	0.55	cps
Strontium	88-1	652845	645186	646394	648142	0.64	cps
Sulfur	34-1	472881	473552	469322	471918	0.48	cps
Terbium	159-2	6298239	6366588	6335836	6333555	0.54	cps
Terbium	159-1	11317127	11190559	11101565	11203084	0.97	cps
Thallium	203-1	225	200	183	203	10.34	cps
Thallium	205-1	392	408	667	489	31.54	cps
Tin	118-1	717	767	658	714	7.59	cps
Titanium	47-1	567	483	567	539	8.93	cps
Uranium	238-1	283	167	217	222	26.34	cps
Vanadium	51-2	93	120	120	111	13.85	cps
Yttrium	89-2	1529323	1519568	1527042	1525311	0.33	cps
Yttrium	89-1	10028358	10022461	9993921	10014913	0.18	cps
Zinc	66-2	1448608	1459075	1451401	1453028	0.37	cps
Zirconium	90-1	933	658	767	786	17.62	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-03	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000143.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 00:36:28	DataFile Name :	066SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	133	208	178	22.15	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-04	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000143.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 00:40:01	DataFile Name :	067SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	834	675	792	767	10.71	cps
Antimony	121-1	442	550	533	508	11.48	cps
Arsenic	75-2	152	144	152	149	2.86	cps
Barium	135-1	37092	37025	37727	37281	1.04	cps
Barium	137-1	64526	65095	63554	64392	1.21	cps
Beryllium	9-1	17	11	11	13	24.76	cps
Bismuth	209-1	6612389	6592692	6542611	6582564	0.55	cps
Bismuth	209-2	4593088	4621376	4633008	4615824	0.44	cps
Boron	10-1	808	833	692	778	9.72	cps
Boron	11-1	4709	4584	4326	4540	4.31	cps
Cadmium	106-1	2384	2509	2717	2536	6.64	cps
Cadmium	108-1	0	21	21	14	86.60	cps
Cadmium	111-1	1731	1800	1937	1823	5.76	cps
Calcium	43-1	198818	199223	198717	198919	0.13	cps
Calcium	44-1	3255423	3249467	3234828	3246573	0.33	cps
Chromium	52-2	943	807	880	877	7.80	cps
Cobalt	59-2	207	173	183	188	9.11	cps
Copper	63-2	2311632	2305065	2314179	2310292	0.20	cps
Dysprosium	156-2	17	7	13	12	41.65	cps
Dysprosium	156-1	25	25	33	28	17.31	cps
Erbium	164-1	75	92	33	67	45.07	cps
Erbium	164-2	53	53	60	56	6.93	cps
Gadolinium	160-2	43	50	40	44	11.46	cps
Gadolinium	160-1	75	117	83	92	24.05	cps
Holmium	165-2	6250665	6263482	6293519	6269222	0.35	cps
Holmium	165-1	10704666	10610816	10543084	10619522	0.76	cps
Indium	115-1	9099069	9142702	9101112	9114294	0.27	cps
Indium	115-2	1840986	1852250	1857134	1850124	0.45	cps
Iron	56-2	123534	115255	116925	118571	3.69	cps
Iron	57-2	2773	2967	2856	2865	3.40	cps
Lead	206-1	11483	11133	11516	11377	1.87	cps
Lead	207-1	9782	9676	9348	9602	2.35	cps
Lead	208-1	44725	43812	45048	44528	1.44	cps
Lithium	6-1	399689	399348	396542	398526	0.43	cps
Magnesium	24-2	312419	313517	313524	313153	0.20	cps
Manganese	55-2	27088	27559	26838	27162	1.35	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1479-04 Instrumnet Name : P7
 Client Sample ID : Q20801CR000143.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 00:40:01 DataFile Name : 067SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	350	483	625	486	28.29	cps
Molybdenum	95-1	367	308	425	367	15.91	cps
Molybdenum	96-1	542	342	633	506	29.50	cps
Molybdenum	97-1	325	250	225	267	19.52	cps
Molybdenum	98-1	600	675	542	606	11.04	cps
Neodymium	150-1	53	33	40	42	24.13	cps
Neodymium	150-2	20	17	17	18	10.81	cps
Nickel	60-2	1840	1710	1857	1802	4.46	cps
Phosphorus	31-2	3742	3726	3409	3626	5.18	cps
Potassium	39-2	172763	172643	176488	173965	1.26	cps
Rhodium	103-2	4609037	4605352	4598012	4604134	0.12	cps
Rhodium	103-1	8561987	8483913	8480724	8508874	0.54	cps
Scandium	45-1	5865800	5846694	5800362	5837619	0.58	cps
Scandium	45-2	272335	273157	271766	272420	0.26	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	89	80	80	83	6.46	cps
Selenium	82-1	95	-29	5	24	268.27	cps
Silicon	28-1	5030194	4904938	4871938	4935690	1.69	cps
Silver	109-1	117	75	75	89	27.07	cps
Silver	107-1	92	125	75	97	26.19	cps
Sodium	23-2	3727188	3704190	3722221	3717866	0.33	cps
Strontium	86-1	75424	75198	74284	74969	0.80	cps
Strontium	88-1	639042	631958	627906	632969	0.89	cps
Sulfur	34-1	473564	474889	475128	474527	0.18	cps
Terbium	159-1	11347527	11241462	11179101	11256030	0.76	cps
Terbium	159-2	6297700	6280118	6328008	6301942	0.38	cps
Thallium	203-1	92	75	58	75	22.22	cps
Thallium	205-1	133	133	117	128	7.53	cps
Tin	118-1	458	533	508	500	7.64	cps
Titanium	47-1	850	5449	658	2319	116.94	cps
Uranium	238-1	267	208	225	233	12.88	cps
Vanadium	51-2	123	107	110	113	7.78	cps
Yttrium	89-2	1521800	1524568	1519402	1521924	0.17	cps
Yttrium	89-1	9984028	10014286	9874970	9957761	0.74	cps
Zinc	66-2	72304	72998	72140	72481	0.63	cps
Zirconium	90-1	708	858	767	778	9.72	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-04	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000143.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 00:40:01	DataFile Name :	067SMPL.d

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

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-05	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000145.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 00:43:34	DataFile Name :	068SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2017	2084	2325	2142	7.58	cps
Antimony	121-1	1992	2125	2175	2097	4.52	cps
Arsenic	75-2	237	317	309	288	15.29	cps
Barium	135-1	42491	41120	42533	42048	1.91	cps
Barium	137-1	74064	71837	73192	73031	1.54	cps
Beryllium	9-1	11	17	22	17	33.33	cps
Bismuth	209-1	6612943	6537868	6595383	6582065	0.60	cps
Bismuth	209-2	4618996	4631136	4640844	4630325	0.24	cps
Boron	10-1	1233	1217	1383	1278	7.18	cps
Boron	11-1	6710	6260	6860	6610	4.73	cps
Cadmium	106-1	2642	2659	2800	2700	3.22	cps
Cadmium	108-1	83	83	88	85	2.83	cps
Cadmium	111-1	2079	2074	2174	2109	2.68	cps
Calcium	43-1	204257	200930	202586	202591	0.82	cps
Calcium	44-1	3325443	3300683	3297853	3307993	0.46	cps
Chromium	52-2	827	987	840	884	10.04	cps
Cobalt	59-2	487	520	497	501	3.41	cps
Copper	63-2	2967626	2963472	2958897	2963332	0.15	cps
Dysprosium	156-2	53	43	50	49	10.42	cps
Dysprosium	156-1	33	92	158	94	66.23	cps
Erbium	164-1	92	142	142	125	23.09	cps
Erbium	164-2	53	43	57	51	13.58	cps
Gadolinium	160-2	80	63	80	74	12.93	cps
Gadolinium	160-1	100	133	133	122	15.74	cps
Holmium	165-2	6270169	6270421	6309088	6283226	0.36	cps
Holmium	165-1	10627941	10521056	10519197	10556065	0.59	cps
Indium	115-1	9134182	9087703	8955805	9059230	1.02	cps
Indium	115-2	1859010	1855127	1869161	1861099	0.39	cps
Iron	56-2	209565	213853	208966	210795	1.26	cps
Iron	57-2	5562	5118	4812	5164	7.31	cps
Lead	206-1	123450	122402	123119	122990	0.44	cps
Lead	207-1	104239	104122	103601	103987	0.33	cps
Lead	208-1	488051	479326	481742	483040	0.93	cps
Lithium	6-1	399496	393804	398751	397351	0.78	cps
Magnesium	24-2	318587	324005	327597	323396	1.40	cps
Manganese	55-2	87126	87398	87649	87391	0.30	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-05	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000145.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 00:43:34	DataFile Name :	068SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	567	433	392	464	19.71	cps
Molybdenum	95-1	408	350	417	392	9.27	cps
Molybdenum	96-1	550	450	633	544	16.86	cps
Molybdenum	97-1	283	308	200	264	21.50	cps
Molybdenum	98-1	642	642	700	661	5.09	cps
Neodymium	150-1	53	67	107	76	36.73	cps
Neodymium	150-2	37	23	20	27	33.08	cps
Nickel	60-2	10861	10614	10734	10736	1.15	cps
Phosphorus	31-2	3692	3592	3717	3667	1.80	cps
Potassium	39-2	178256	177592	179007	178285	0.40	cps
Rhodium	103-2	4607503	4624555	4668213	4633424	0.68	cps
Rhodium	103-1	8580955	8426833	8501869	8503219	0.91	cps
Scandium	45-1	5888173	5739201	5786942	5804772	1.31	cps
Scandium	45-2	273350	274576	277298	275075	0.73	cps
Selenium	77-2	3	7	3	4	43.40	cps
Selenium	78-2	74	85	93	84	11.10	cps
Selenium	82-1	37	93	26	52	68.39	cps
Silicon	28-1	5174268	5147336	5199080	5173561	0.50	cps
Silver	109-1	108	125	100	111	11.46	cps
Silver	107-1	183	225	183	197	12.20	cps
Sodium	23-2	3777287	3797195	3822562	3799015	0.60	cps
Strontium	86-1	74888	77384	74703	75658	1.98	cps
Strontium	88-1	660276	653726	644555	652852	1.21	cps
Sulfur	34-1	467356	465499	469792	467549	0.46	cps
Terbium	159-1	11327356	11104401	11273675	11235144	1.04	cps
Terbium	159-2	6302698	6366686	6353181	6340855	0.53	cps
Thallium	203-1	33	133	67	78	65.47	cps
Thallium	205-1	183	225	367	258	37.21	cps
Tin	118-1	558	575	542	558	2.99	cps
Titanium	47-1	1150	958	1167	1092	10.61	cps
Uranium	238-1	433	500	358	431	16.46	cps
Vanadium	51-2	177	197	170	181	7.66	cps
Yttrium	89-2	1531930	1524507	1541672	1532703	0.56	cps
Yttrium	89-1	10045725	10029792	9909875	9995131	0.74	cps
Zinc	66-2	1025779	1027964	1029794	1027845	0.20	cps
Zirconium	90-1	842	775	800	806	4.18	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-05	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000145.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 00:43:34	DataFile Name :	068SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	158	175	164	5.87	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-06	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000145.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 00:47:06	DataFile Name :	069SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1800	1642	2301	1914	17.98	cps
Antimony	121-1	808	933	842	861	7.52	cps
Arsenic	75-2	122	122	157	134	15.17	cps
Barium	135-1	39524	39440	39423	39462	0.14	cps
Barium	137-1	69759	68729	68904	69131	0.80	cps
Beryllium	9-1	11	11	17	13	24.76	cps
Bismuth	209-2	4585982	4636835	4674049	4632289	0.95	cps
Bismuth	209-1	6601984	6629670	6580650	6604101	0.37	cps
Boron	10-1	967	1033	942	981	4.83	cps
Boron	11-1	4559	4676	4517	4584	1.79	cps
Cadmium	106-1	2684	2484	2534	2567	4.06	cps
Cadmium	108-1	13	8	21	14	45.83	cps
Cadmium	111-1	1920	1770	1813	1834	4.20	cps
Calcium	43-1	203364	200237	198650	200750	1.19	cps
Calcium	44-1	3299421	3274886	3267746	3280684	0.51	cps
Chromium	52-2	923	927	997	949	4.36	cps
Cobalt	59-2	577	620	603	600	3.64	cps
Copper	63-2	5052143	5114093	5099471	5088569	0.64	cps
Dysprosium	156-1	83	67	58	69	18.33	cps
Dysprosium	156-2	43	37	40	40	8.32	cps
Erbium	164-2	53	67	67	62	12.38	cps
Erbium	164-1	108	75	58	81	31.60	cps
Gadolinium	160-1	100	150	75	108	35.25	cps
Gadolinium	160-2	87	80	60	76	18.37	cps
Holmium	165-2	6255204	6338581	6388285	6327357	1.06	cps
Holmium	165-1	10681732	10612605	10665351	10653230	0.34	cps
Indium	115-2	1851672	1868477	1875162	1865104	0.65	cps
Indium	115-1	9304076	9039315	9030032	9124474	1.71	cps
Iron	56-2	1252835	1277617	1261265	1263906	1.00	cps
Iron	57-2	31306	31891	31211	31469	1.17	cps
Lead	206-1	32913	33409	32797	33040	0.98	cps
Lead	207-1	27813	27646	27190	27550	1.17	cps
Lead	208-1	129504	129050	127084	128546	1.00	cps
Lithium	6-1	396559	394636	395866	395687	0.25	cps
Magnesium	24-2	317277	321490	318804	319190	0.67	cps
Manganese	55-2	120034	121866	121543	121148	0.81	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1479-06 Instrumnet Name : P7
 Client Sample ID : Q20801CR000145.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 00:47:06 DataFile Name : 069SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	325	533	375	411	26.46	cps
Molybdenum	95-1	275	325	258	286	12.12	cps
Molybdenum	96-1	367	450	542	453	19.33	cps
Molybdenum	97-1	225	267	325	272	18.45	cps
Molybdenum	98-1	608	508	500	539	11.19	cps
Neodymium	150-2	43	30	30	34	22.34	cps
Neodymium	150-1	93	113	73	93	21.43	cps
Nickel	60-2	29450	29760	30405	29872	1.63	cps
Phosphorus	31-2	3309	3492	3567	3456	3.85	cps
Potassium	39-2	179441	183116	182955	181837	1.14	cps
Rhodium	103-2	4617081	4665696	4651492	4644756	0.54	cps
Rhodium	103-1	8569407	8515171	8488892	8524490	0.48	cps
Scandium	45-1	5801791	5856133	5834213	5830712	0.47	cps
Scandium	45-2	271304	275805	274951	274020	0.87	cps
Selenium	82-1	67	72	-2	46	90.72	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	80	74	98	84	15.01	cps
Silicon	28-1	5019101	5043351	5028768	5030406	0.24	cps
Silver	107-1	258	333	250	281	16.36	cps
Silver	109-1	283	267	258	269	4.72	cps
Sodium	23-2	3737326	3794718	3806342	3779462	0.98	cps
Strontium	86-1	74770	73330	74369	74156	1.00	cps
Strontium	88-1	641366	638578	637390	639111	0.32	cps
Sulfur	34-1	472048	469112	468887	470016	0.38	cps
Terbium	159-2	6267133	6364841	6390525	6340833	1.03	cps
Terbium	159-1	11234114	11267165	11294109	11265130	0.27	cps
Thallium	203-1	58	100	108	89	30.13	cps
Thallium	205-1	242	133	150	175	33.33	cps
Tin	118-1	1167	1192	1025	1128	7.97	cps
Titanium	47-1	983	992	983	986	0.49	cps
Uranium	238-1	483	375	400	419	13.52	cps
Vanadium	51-2	203	183	153	180	13.98	cps
Yttrium	89-1	10036554	9988654	9971227	9998811	0.34	cps
Yttrium	89-2	1534065	1549383	1534970	1539472	0.56	cps
Zinc	66-2	66902	68429	67522	67618	1.14	cps
Zirconium	90-1	925	950	942	939	1.36	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-06	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000145.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 00:47:06	DataFile Name :	069SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	192	225	203	9.49	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1479-07 Instrumnet Name : P7
 Client Sample ID : Q20801CR000145.2F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 00:50:40 DataFile Name : 070SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2064	1033	850	1316	49.72	cps
Antimony	121-1	908	1017	808	911	11.44	cps
Arsenic	75-2	115	124	137	125	8.91	cps
Barium	135-1	44957	44247	44547	44584	0.80	cps
Barium	137-1	79042	76485	75431	76986	2.41	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	6565484	6605041	6525461	6565329	0.61	cps
Bismuth	209-2	4607180	4588259	4557668	4584369	0.54	cps
Boron	10-1	750	833	875	820	7.77	cps
Boron	11-1	4718	4759	4643	4706	1.26	cps
Cadmium	106-1	2350	2800	2684	2611	8.94	cps
Cadmium	108-1	21	25	13	19	32.73	cps
Cadmium	111-1	1656	1980	1882	1839	9.05	cps
Calcium	43-1	207139	207485	205840	206821	0.42	cps
Calcium	44-1	3383182	3404253	3364345	3383927	0.59	cps
Chromium	52-2	1130	997	1227	1118	10.33	cps
Cobalt	59-2	273	300	253	276	8.50	cps
Copper	63-2	1468047	1459287	1458399	1461911	0.36	cps
Dysprosium	156-2	33	37	37	36	5.42	cps
Dysprosium	156-1	42	50	42	44	10.82	cps
Erbium	164-1	83	42	50	58	37.80	cps
Erbium	164-2	53	23	30	36	44.31	cps
Gadolinium	160-2	70	40	47	52	30.17	cps
Gadolinium	160-1	83	83	67	78	12.37	cps
Holmium	165-2	6286596	6271409	6214296	6257433	0.61	cps
Holmium	165-1	10570281	10609318	10499690	10559763	0.53	cps
Indium	115-1	9165085	9105886	8999377	9090116	0.92	cps
Indium	115-2	1849372	1843486	1828469	1840442	0.59	cps
Iron	56-2	94451	94744	95224	94806	0.41	cps
Iron	57-2	2356	2239	2439	2345	4.29	cps
Lead	206-1	14119	14024	13680	13941	1.66	cps
Lead	207-1	11811	11422	11861	11698	2.06	cps
Lead	208-1	54601	53221	53760	53860	1.29	cps
Lithium	6-1	398109	395891	395229	396410	0.38	cps
Magnesium	24-2	334450	331018	328653	331374	0.88	cps
Manganese	55-2	31758	30218	31106	31027	2.49	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-07	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000145.2F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 00:50:40	DataFile Name :	070SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	558	517	542	539	3.89	cps
Molybdenum	95-1	342	358	483	394	19.63	cps
Molybdenum	96-1	342	450	458	417	15.62	cps
Molybdenum	97-1	200	275	183	219	22.25	cps
Molybdenum	98-1	600	583	442	542	16.06	cps
Neodymium	150-1	47	27	27	33	34.64	cps
Neodymium	150-2	20	20	17	19	10.18	cps
Nickel	60-2	6151	6138	6595	6295	4.13	cps
Phosphorus	31-2	3542	3534	3676	3584	2.22	cps
Potassium	39-2	179970	180729	176377	179025	1.30	cps
Rhodium	103-2	4596499	4611673	4562881	4590351	0.54	cps
Rhodium	103-1	8539057	8540486	8496767	8525437	0.29	cps
Scandium	45-1	5843997	5848546	5805111	5832551	0.41	cps
Scandium	45-2	273845	274161	268534	272180	1.16	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	81	61	69	70	14.65	cps
Selenium	82-1	76	81	66	74	10.34	cps
Silicon	28-1	5075831	4908189	4982087	4988702	1.68	cps
Silver	109-1	150	142	58	117	43.45	cps
Silver	107-1	192	200	58	150	52.99	cps
Sodium	23-2	3908426	3888832	3854021	3883760	0.71	cps
Strontium	86-1	79780	78574	78600	78985	0.87	cps
Strontium	88-1	684573	679955	680408	681645	0.37	cps
Sulfur	34-1	468774	470476	468725	469325	0.21	cps
Terbium	159-1	11289816	11295223	11270552	11285197	0.11	cps
Terbium	159-2	6303858	6321917	6232270	6286015	0.75	cps
Thallium	203-1	42	92	100	78	40.56	cps
Thallium	205-1	167	142	283	197	38.34	cps
Tin	118-1	425	550	500	492	12.80	cps
Titanium	47-1	867	792	908	856	6.91	cps
Uranium	238-1	383	342	258	328	19.42	cps
Vanadium	51-2	170	163	97	143	28.29	cps
Yttrium	89-2	1524519	1520339	1509622	1518160	0.51	cps
Yttrium	89-1	10034622	9941527	10006640	9994263	0.48	cps
Zinc	66-2	96113	95718	96945	96259	0.65	cps
Zirconium	90-1	833	917	767	839	8.96	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-07	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000145.2F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 00:50:40	DataFile Name :	070SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	167	208	189	11.10	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1479-08 Instrumnet Name : P7
 Client Sample ID : Q20801CR000147.1B-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 00:54:13 DataFile Name : 071SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	933	1400	1100	1145	20.66	cps
Antimony	121-1	1692	2059	1917	1889	9.79	cps
Arsenic	75-2	180	180	194	185	4.64	cps
Barium	135-1	39424	39707	38563	39231	1.52	cps
Barium	137-1	69658	68612	69993	69421	1.04	cps
Beryllium	9-1	0	0	11	4	173.21	cps
Bismuth	209-1	6517359	6491573	6507113	6505348	0.20	cps
Bismuth	209-2	4572105	4588714	4605747	4588855	0.37	cps
Boron	10-1	1117	1175	1033	1108	6.42	cps
Boron	11-1	6260	5793	6118	6057	3.95	cps
Cadmium	106-1	3125	2667	2767	2853	8.45	cps
Cadmium	108-1	238	279	221	246	12.22	cps
Cadmium	111-1	3288	3184	3207	3227	1.69	cps
Calcium	43-1	202653	201962	200967	201861	0.42	cps
Calcium	44-1	3273077	3257201	3256300	3262193	0.29	cps
Chromium	52-2	897	1020	993	970	6.69	cps
Cobalt	59-2	743	733	603	693	11.26	cps
Copper	63-2	2303470	2316691	2304078	2308080	0.32	cps
Dysprosium	156-2	17	27	27	23	24.74	cps
Dysprosium	156-1	67	50	33	50	33.34	cps
Erbium	164-1	33	100	42	58	62.28	cps
Erbium	164-2	37	30	27	31	16.37	cps
Gadolinium	160-2	40	53	37	43	20.34	cps
Gadolinium	160-1	75	50	75	67	21.65	cps
Holmium	165-2	6248595	6263437	6272187	6261406	0.19	cps
Holmium	165-1	10448223	10373484	10445202	10422303	0.41	cps
Indium	115-1	9057067	8995170	9038277	9030172	0.35	cps
Indium	115-2	1848573	1855389	1865888	1856616	0.47	cps
Iron	56-2	462797	462379	462023	462400	0.08	cps
Iron	57-2	11927	11155	11282	11455	3.62	cps
Lead	206-1	39927	39047	40351	39775	1.67	cps
Lead	207-1	33331	33493	33053	33292	0.67	cps
Lead	208-1	154109	153932	155142	154394	0.42	cps
Lithium	6-1	390972	390288	390302	390520	0.10	cps
Magnesium	24-2	309058	315415	311117	311863	1.04	cps
Manganese	55-2	38835	39142	38835	38937	0.46	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1479-08 Instrumnet Name : P7
 Client Sample ID : Q20801CR000147.1B-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 00:54:13 DataFile Name : 071SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	517	517	458	497	6.77	cps
Molybdenum	95-1	375	442	433	417	8.72	cps
Molybdenum	96-1	458	358	408	408	12.25	cps
Molybdenum	97-1	258	283	300	281	7.48	cps
Molybdenum	98-1	642	508	700	617	15.93	cps
Neodymium	150-1	40	13	73	42	71.21	cps
Neodymium	150-2	13	7	7	9	43.25	cps
Nickel	60-2	20545	20538	20324	20469	0.61	cps
Phosphorus	31-2	3100	2934	2975	3003	2.89	cps
Potassium	39-2	195640	196011	192448	194700	1.01	cps
Rhodium	103-2	4589033	4605119	4591989	4595380	0.19	cps
Rhodium	103-1	8481970	8409584	8566930	8486161	0.93	cps
Scandium	45-1	5786399	5769976	5738822	5765066	0.42	cps
Scandium	45-2	274929	275495	274992	275139	0.11	cps
Selenium	77-2	3	3	7	4	43.40	cps
Selenium	78-2	111	76	85	91	20.10	cps
Selenium	82-1	-30	41	-41	-10	-447.44	cps
Silicon	28-1	5183986	5177363	5119722	5160357	0.68	cps
Silver	109-1	283	208	242	244	15.37	cps
Silver	107-1	350	383	292	342	13.58	cps
Sodium	23-2	3794175	3759048	3772461	3775228	0.47	cps
Strontium	86-1	75005	75014	75004	75007	0.01	cps
Strontium	88-1	646231	646661	648494	647129	0.19	cps
Sulfur	34-1	465753	459834	462478	462688	0.64	cps
Terbium	159-1	11199054	11164499	11135994	11166516	0.28	cps
Terbium	159-2	6306253	6334117	6339173	6326515	0.28	cps
Thallium	203-1	367	450	333	383	15.68	cps
Thallium	205-1	958	992	725	892	16.30	cps
Tin	118-1	842	583	750	725	18.07	cps
Titanium	47-1	517	692	617	608	14.43	cps
Uranium	238-1	325	317	275	306	8.77	cps
Vanadium	51-2	123	137	170	143	16.77	cps
Yttrium	89-2	1524391	1527605	1524754	1525584	0.12	cps
Yttrium	89-1	9987912	9908086	9867364	9921121	0.62	cps
Zinc	66-2	1841885	1852180	1836105	1843390	0.44	cps
Zirconium	90-1	917	825	792	845	7.67	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-08	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000147.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 00:54:13	DataFile Name :	071SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	183	150	175	12.60	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1479-09 Instrumnet Name : P7
 Client Sample ID : Q20801CR000147.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 00:57:47 DataFile Name : 072SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1175	1600	1108	1295	20.62	cps
Antimony	121-1	625	625	625	625	0.00	cps
Arsenic	75-2	146	143	128	139	7.06	cps
Barium	135-1	41170	42240	40794	41402	1.81	cps
Barium	137-1	70471	72037	70337	70948	1.33	cps
Beryllium	9-1	17	6	6	9	69.24	cps
Bismuth	209-1	6657496	6624626	6572888	6618336	0.64	cps
Bismuth	209-2	4591380	4629784	4659366	4626843	0.74	cps
Boron	10-1	950	742	925	872	13.04	cps
Boron	11-1	5026	4509	4543	4693	6.16	cps
Cadmium	108-1	25	0	13	13	100.00	cps
Cadmium	111-1	1812	1764	1821	1799	1.71	cps
Cadmium	106-1	2584	2484	2584	2550	2.26	cps
Calcium	43-1	203879	204916	203439	204078	0.37	cps
Calcium	44-1	3357796	3353830	3322171	3344599	0.58	cps
Chromium	52-2	1007	890	983	960	6.43	cps
Cobalt	59-2	320	280	277	292	8.25	cps
Copper	63-2	2521544	2525789	2530792	2526042	0.18	cps
Dysprosium	156-2	47	50	27	41	30.69	cps
Dysprosium	156-1	58	67	58	61	7.87	cps
Erbium	164-2	70	53	33	52	35.16	cps
Erbium	164-1	67	125	142	111	35.44	cps
Gadolinium	160-1	83	125	108	106	19.87	cps
Gadolinium	160-2	57	70	63	63	10.52	cps
Holmium	165-2	6289120	6313256	6306878	6303084	0.20	cps
Holmium	165-1	10716087	10626489	10634959	10659178	0.46	cps
Indium	115-1	9076687	9133132	9025714	9078511	0.59	cps
Indium	115-2	1864798	1877526	1881217	1874513	0.46	cps
Iron	56-2	161002	162652	162292	161982	0.54	cps
Iron	57-2	4095	4173	4301	4190	2.48	cps
Lead	206-1	6341	6374	6090	6268	2.47	cps
Lead	207-1	5040	5446	5446	5310	4.41	cps
Lead	208-1	24771	24520	24109	24467	1.37	cps
Lithium	6-1	398283	396200	390006	394830	1.09	cps
Magnesium	24-2	326037	325083	327119	326080	0.31	cps
Manganese	55-2	57050	57599	56903	57184	0.64	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-09	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000147.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 00:57:47	DataFile Name :	072SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	542	458	483	494	8.65	cps
Molybdenum	95-1	308	433	358	367	17.16	cps
Molybdenum	96-1	558	458	475	497	10.78	cps
Molybdenum	97-1	208	308	258	258	19.36	cps
Molybdenum	98-1	650	617	575	614	6.12	cps
Neodymium	150-1	33	93	107	78	50.23	cps
Neodymium	150-2	37	17	30	28	36.66	cps
Nickel	60-2	2120	1937	1877	1978	6.41	cps
Phosphorus	31-2	3601	3576	3792	3656	3.24	cps
Potassium	39-2	182922	183709	181664	182765	0.56	cps
Rhodium	103-2	4613081	4647828	4651584	4637498	0.46	cps
Rhodium	103-1	8609206	8641781	8542392	8597793	0.59	cps
Scandium	45-1	5869350	5863479	5800376	5844402	0.65	cps
Scandium	45-2	276530	277845	276342	276906	0.30	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	91	76	89	85	9.47	cps
Selenium	82-1	58	-19	86	42	130.89	cps
Silicon	28-1	5096172	5025564	5037983	5053240	0.75	cps
Silver	109-1	50	133	75	86	49.66	cps
Silver	107-1	175	42	117	111	60.16	cps
Sodium	23-2	3848895	3844913	3846001	3846603	0.05	cps
Strontium	86-1	76102	76043	76345	76163	0.21	cps
Strontium	88-1	659078	666936	660723	662245	0.63	cps
Sulfur	34-1	459497	461663	462968	461376	0.38	cps
Terbium	159-1	11434339	11279002	11167277	11293539	1.19	cps
Terbium	159-2	6373718	6342296	6417841	6377951	0.60	cps
Thallium	203-1	83	92	67	81	15.80	cps
Thallium	205-1	158	125	142	142	11.76	cps
Tin	118-1	483	508	375	456	15.56	cps
Titanium	47-1	850	1042	883	925	11.07	cps
Uranium	238-1	425	308	442	392	18.55	cps
Vanadium	51-2	147	183	157	162	11.68	cps
Yttrium	89-2	1534662	1545522	1542166	1540783	0.36	cps
Yttrium	89-1	10068592	10007617	9982493	10019567	0.44	cps
Zinc	66-2	22240	22571	22718	22510	1.09	cps
Zirconium	90-1	842	700	808	783	9.46	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-09	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000147.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 00:57:47	DataFile Name :	072SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	158	250	208	22.27	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1479-10 Instrumnet Name : P7
 Client Sample ID : Q20801CR000147.2F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 01:01:21 DataFile Name : 073SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1092	958	1108	1053	7.81	cps
Antimony	121-1	650	733	750	711	7.53	cps
Arsenic	75-2	135	169	126	143	15.64	cps
Barium	135-1	42859	42533	41872	42421	1.18	cps
Barium	137-1	74852	74357	74374	74528	0.38	cps
Beryllium	9-1	0	6	22	9	124.87	cps
Bismuth	209-2	4567306	4589393	4619906	4592201	0.58	cps
Bismuth	209-1	6536421	6558875	6540479	6545258	0.18	cps
Boron	10-1	900	750	892	847	9.95	cps
Boron	11-1	4726	4993	4559	4759	4.59	cps
Cadmium	106-1	2450	2575	2184	2403	8.33	cps
Cadmium	108-1	4	13	21	13	66.64	cps
Cadmium	111-1	1741	1815	1547	1701	8.13	cps
Calcium	43-1	207824	206952	204147	206307	0.93	cps
Calcium	44-1	3367629	3364398	3351224	3361084	0.26	cps
Chromium	52-2	960	1043	960	988	4.87	cps
Cobalt	59-2	243	243	243	243	0.00	cps
Copper	63-2	1282628	1291387	1287758	1287258	0.34	cps
Dysprosium	156-1	50	50	100	67	43.31	cps
Dysprosium	156-2	30	33	27	30	11.10	cps
Erbium	164-2	40	67	43	50	29.06	cps
Erbium	164-1	83	75	75	78	6.19	cps
Gadolinium	160-1	125	100	92	106	16.44	cps
Gadolinium	160-2	80	53	73	69	20.15	cps
Holmium	165-2	6269918	6260396	6288764	6273026	0.23	cps
Holmium	165-1	10442762	10454822	10463733	10453772	0.10	cps
Indium	115-2	1859660	1861368	1850846	1857291	0.30	cps
Indium	115-1	9012350	9015857	8933590	8987266	0.52	cps
Iron	56-2	103273	110364	110812	108150	3.91	cps
Iron	57-2	2611	2417	2584	2537	4.15	cps
Lead	206-1	12006	11872	11789	11889	0.92	cps
Lead	207-1	10149	10621	10404	10391	2.28	cps
Lead	208-1	47423	47389	47017	47277	0.48	cps
Lithium	6-1	390693	389290	385699	388560	0.66	cps
Magnesium	24-2	329533	325419	327314	327422	0.63	cps
Manganese	55-2	33699	33595	34237	33843	1.02	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-10	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000147.2F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 01:01:21	DataFile Name :	073SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	417	408	508	444	12.48	cps
Molybdenum	95-1	392	317	467	392	19.15	cps
Molybdenum	96-1	442	333	600	458	29.26	cps
Molybdenum	97-1	250	200	300	250	20.00	cps
Molybdenum	98-1	625	567	583	592	5.08	cps
Neodymium	150-2	13	33	27	24	41.66	cps
Neodymium	150-1	87	27	80	64	51.03	cps
Nickel	60-2	1590	1660	1643	1631	2.24	cps
Phosphorus	31-2	3376	3592	3642	3537	4.01	cps
Potassium	39-2	177312	178629	178336	178092	0.39	cps
Rhodium	103-2	4607196	4594428	4618123	4606582	0.26	cps
Rhodium	103-1	8475679	8480597	8490731	8482336	0.09	cps
Scandium	45-1	5828923	5748584	5739605	5772370	0.85	cps
Scandium	45-2	274796	275590	274996	275127	0.15	cps
Selenium	82-1	98	108	127	111	13.23	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	87	93	109	96	12.01	cps
Silicon	28-1	4972810	5021550	5080824	5025061	1.08	cps
Silver	107-1	108	133	108	117	12.37	cps
Silver	109-1	92	100	150	114	27.70	cps
Sodium	23-2	3851754	3833593	3849688	3845012	0.26	cps
Strontium	86-1	76202	77333	76730	76755	0.74	cps
Strontium	88-1	668355	661107	659755	663072	0.70	cps
Sulfur	34-1	464972	460073	465213	463419	0.63	cps
Terbium	159-2	6330561	6316639	6293917	6313706	0.29	cps
Terbium	159-1	11144087	11190341	10983721	11106050	0.98	cps
Thallium	203-1	50	75	75	67	21.65	cps
Thallium	205-1	125	167	158	150	14.70	cps
Tin	118-1	642	575	733	650	12.23	cps
Titanium	47-1	1000	992	1008	1000	0.83	cps
Uranium	238-1	358	267	325	317	14.65	cps
Vanadium	51-2	147	133	133	138	5.59	cps
Yttrium	89-1	9870120	9923063	9940002	9911061	0.37	cps
Yttrium	89-2	1527211	1534535	1527878	1529875	0.26	cps
Zinc	66-2	64006	64733	64321	64353	0.57	cps
Zirconium	90-1	758	733	892	795	10.72	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-10	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000147.2F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 01:01:21	DataFile Name :	073SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	125	158	150	14.70	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1479-11 Instrumnet Name : P7
 Client Sample ID : Q20801CR000148.1B-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 01:04:53 DataFile Name : 074SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	742	658	650	683	7.42	cps
Antimony	121-1	850	792	717	786	8.50	cps
Arsenic	75-2	85	113	109	102	14.72	cps
Barium	135-1	37318	38003	37092	37471	1.27	cps
Barium	137-1	65003	64919	64031	64651	0.83	cps
Beryllium	9-1	11	17	11	13	24.76	cps
Bismuth	209-2	4653102	4730706	4712065	4698624	0.86	cps
Bismuth	209-1	6726703	6696733	6579187	6667541	1.17	cps
Boron	10-1	833	783	867	828	5.07	cps
Boron	11-1	4818	4543	4784	4715	3.18	cps
Cadmium	111-1	2087	2093	2275	2152	4.97	cps
Cadmium	106-1	2667	2750	2934	2784	4.90	cps
Cadmium	108-1	67	88	58	71	21.21	cps
Calcium	43-1	200084	198210	198589	198961	0.50	cps
Calcium	44-1	3289165	3243245	3240298	3257569	0.84	cps
Chromium	52-2	820	850	737	802	7.32	cps
Cobalt	59-2	1230	1227	1193	1217	1.67	cps
Copper	63-2	2066411	2085040	2062196	2071216	0.59	cps
Dysprosium	156-2	7	10	10	9	21.63	cps
Dysprosium	156-1	33	50	25	36	35.25	cps
Erbium	164-1	58	33	50	47	26.97	cps
Erbium	164-2	33	47	23	34	34.00	cps
Gadolinium	160-2	33	27	50	37	32.78	cps
Gadolinium	160-1	75	100	67	81	21.54	cps
Holmium	165-1	10899139	10742704	10586651	10742831	1.45	cps
Holmium	165-2	6395957	6429581	6429426	6418321	0.30	cps
Indium	115-2	1880246	1898485	1890217	1889649	0.48	cps
Indium	115-1	9285217	9090998	9175505	9183906	1.06	cps
Iron	56-2	93831	95347	95397	94858	0.94	cps
Iron	57-2	2184	2356	2367	2302	4.47	cps
Lead	208-1	69756	70101	68592	69483	1.14	cps
Lead	206-1	18319	18090	18207	18205	0.63	cps
Lead	207-1	14770	15181	14820	14924	1.50	cps
Lithium	6-1	404623	399398	394773	399598	1.23	cps
Magnesium	24-2	309453	301641	306484	305859	1.29	cps
Manganese	55-2	14190	14034	13890	14038	1.07	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-11	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000148.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 01:04:53	DataFile Name :	074SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	458	483	508	483	5.17	cps
Molybdenum	95-1	367	475	267	369	28.20	cps
Molybdenum	96-1	442	483	442	456	5.28	cps
Molybdenum	97-1	208	258	267	244	12.91	cps
Molybdenum	98-1	508	575	508	531	7.26	cps
Neodymium	150-1	13	13	7	11	34.61	cps
Neodymium	150-2	10	7	13	10	33.30	cps
Nickel	60-2	210227	211265	208835	210109	0.58	cps
Phosphorus	31-2	1258	1133	1358	1250	9.02	cps
Potassium	39-2	180932	182441	184113	182495	0.87	cps
Rhodium	103-2	4673835	4709670	4731374	4704960	0.62	cps
Rhodium	103-1	8755161	8602729	8522125	8626671	1.37	cps
Scandium	45-1	6013010	5966943	5848733	5942895	1.43	cps
Scandium	45-2	279267	280032	280487	279929	0.22	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	89	80	78	82	7.25	cps
Selenium	82-1	32	35	-35	10	385.54	cps
Silicon	28-1	5432484	5430172	5364284	5408980	0.72	cps
Silver	109-1	75	92	83	83	10.00	cps
Silver	107-1	183	183	183	183	0.00	cps
Sodium	23-2	3711328	3726766	3728701	3722265	0.26	cps
Strontium	86-1	74402	73689	73665	73918	0.57	cps
Strontium	88-1	642838	636328	628769	635978	1.11	cps
Sulfur	34-1	454474	457444	458978	456966	0.50	cps
Terbium	159-2	6419509	6438247	6441990	6433248	0.19	cps
Terbium	159-1	11429574	11412757	11308264	11383532	0.58	cps
Thallium	203-1	158	125	75	119	35.12	cps
Thallium	205-1	325	258	175	253	29.73	cps
Tin	118-1	450	517	450	472	8.15	cps
Titanium	47-1	417	450	508	458	10.12	cps
Uranium	238-1	108	50	133	97	43.99	cps
Vanadium	51-2	90	73	73	79	12.20	cps
Yttrium	89-2	1548861	1557109	1571193	1559054	0.72	cps
Yttrium	89-1	10255533	10125855	10023956	10135115	1.15	cps
Zinc	66-2	537210	544320	543122	541551	0.70	cps
Zirconium	90-1	717	833	783	778	7.53	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-11	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000148.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 01:04:53	DataFile Name :	074SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	167	150	158	5.26	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV01	Instrumnet Name :	P7
Client Sample ID :	CCV01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 01:08:26	DataFile Name :	075CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	92	108	108	103	9.36	cps
Antimony	121-1	100	58	75	78	26.96	cps
Arsenic	75-2	9	15	13	12	22.89	cps
Barium	135-1	125	75	108	103	24.77	cps
Barium	137-1	183	225	233	214	12.53	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	6253845	6238070	6263153	6251689	0.20	cps
Bismuth	209-2	4416178	4443514	4431296	4430329	0.31	cps
Boron	10-1	83	108	58	83	30.00	cps
Boron	11-1	367	350	275	331	14.77	cps
Cadmium	106-1	2467	2659	2567	2564	3.74	cps
Cadmium	108-1	17	8	13	13	33.36	cps
Cadmium	111-1	1719	1864	1792	1792	4.02	cps
Calcium	43-1	567	550	608	575	5.23	cps
Calcium	44-1	19906	20607	20933	20482	2.56	cps
Chromium	52-2	1657	1583	1840	1693	7.81	cps
Cobalt	59-2	163	117	187	156	22.91	cps
Copper	63-2	937	977	873	929	5.61	cps
Dysprosium	156-2	3	3	3	3	0.00	cps
Dysprosium	156-1	0	0	8	3	173.21	cps
Erbium	164-1	25	25	0	17	86.60	cps
Erbium	164-2	17	10	30	19	53.91	cps
Gadolinium	160-2	30	10	37	26	54.31	cps
Gadolinium	160-1	58	25	92	58	57.14	cps
Holmium	165-2	5981618	6007699	6081444	6023587	0.86	cps
Holmium	165-1	10091761	10088647	9999642	10060016	0.52	cps
Indium	115-1	8657630	8565965	8615417	8613004	0.53	cps
Indium	115-2	1786190	1784818	1796821	1789276	0.37	cps
Iron	56-2	9275	9281	9314	9290	0.23	cps
Iron	57-2	228	261	272	254	9.12	cps
Lead	206-1	3389018	3360516	3357016	3368850	0.52	cps
Lead	207-1	3055490	3046666	3039905	3047354	0.26	cps
Lead	208-1	13916887	13834681	13881192	13877587	0.30	cps
Lithium	6-1	371319	372232	369811	371120	0.33	cps
Magnesium	24-2	492	450	408	450	9.26	cps
Manganese	55-2	277	273	223	258	11.59	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV01	Instrumnet Name :	P7
Client Sample ID :	CCV01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 01:08:26	DataFile Name :	075CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	300	258	267	275	8.02	cps
Molybdenum	95-1	175	217	100	164	36.08	cps
Molybdenum	96-1	175	150	125	150	16.67	cps
Molybdenum	97-1	133	67	33	78	65.47	cps
Molybdenum	98-1	258	208	267	244	12.91	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	127	157	117	133	15.61	cps
Phosphorus	31-2	175	133	150	153	13.73	cps
Potassium	39-2	32495	31960	31092	31849	2.22	cps
Rhodium	103-2	4449516	4460067	4474083	4461222	0.28	cps
Rhodium	103-1	8182142	8078092	8081973	8114069	0.73	cps
Scandium	45-1	5577270	5545678	5583547	5568832	0.36	cps
Scandium	45-2	261397	263815	263652	262954	0.51	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	87	74	89	83	9.69	cps
Selenium	82-1	51	6	85	47	84.16	cps
Silicon	28-1	550803	548669	548126	549199	0.26	cps
Silver	109-1	42	17	50	36	48.03	cps
Silver	107-1	92	58	108	86	29.56	cps
Sodium	23-2	18153	18487	17895	18178	1.63	cps
Strontium	86-1	1083	1083	1025	1064	3.17	cps
Strontium	88-1	683	725	567	658	12.47	cps
Sulfur	34-1	397905	400542	402725	400391	0.60	cps
Terbium	159-1	10768687	10707360	10590952	10689000	0.84	cps
Terbium	159-2	6056857	6079267	6112011	6082712	0.46	cps
Thallium	203-1	117	83	25	75	61.86	cps
Thallium	205-1	117	133	125	125	6.67	cps
Tin	118-1	1025	1092	967	1028	6.09	cps
Titanium	47-1	142	158	158	153	6.30	cps
Uranium	238-1	58	33	100	64	52.72	cps
Vanadium	51-2	3	0	13	6	124.93	cps
Yttrium	89-2	1458156	1470963	1473050	1467390	0.55	cps
Yttrium	89-1	9502408	9463425	9452251	9472695	0.28	cps
Zinc	66-2	550	647	627	608	8.40	cps
Zirconium	90-1	500	592	542	544	8.43	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV01	Instrumnet Name :	P7
Client Sample ID :	CCV01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 01:08:26	DataFile Name :	075CCV.d

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

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : CCB01 Instrumnet Name : P7
 Client Sample ID : CCB01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 01:11:58 DataFile Name : 076CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	92	8	58	53	79.48	cps
Antimony	121-1	42	33	92	56	56.79	cps
Arsenic	75-2	7	11	2	7	68.65	cps
Barium	135-1	42	17	58	39	53.93	cps
Barium	137-1	33	17	58	36	58.08	cps
Beryllium	9-1	6	17	11	11	49.99	cps
Bismuth	209-1	6215021	6247012	6175466	6212500	0.58	cps
Bismuth	209-2	4343259	4378977	4429051	4383762	0.98	cps
Boron	10-1	92	25	100	72	56.92	cps
Boron	11-1	392	342	308	347	12.08	cps
Cadmium	106-1	2384	2650	2317	2450	7.20	cps
Cadmium	108-1	0	4	13	6	114.53	cps
Cadmium	111-1	1677	1857	1621	1718	7.15	cps
Calcium	43-1	283	275	217	258	14.06	cps
Calcium	44-1	15384	15501	15484	15456	0.41	cps
Chromium	52-2	1700	1857	1720	1759	4.85	cps
Cobalt	59-2	103	117	143	121	16.82	cps
Copper	63-2	503	563	540	536	5.65	cps
Dysprosium	156-2	3	7	7	6	34.70	cps
Dysprosium	156-1	25	8	8	14	69.31	cps
Erbium	164-1	50	25	42	39	32.73	cps
Erbium	164-2	23	13	13	17	34.65	cps
Gadolinium	160-2	23	33	23	27	21.65	cps
Gadolinium	160-1	42	58	42	47	20.38	cps
Holmium	165-2	5886915	5932273	5984791	5934660	0.83	cps
Holmium	165-1	10083221	10095048	9997306	10058525	0.53	cps
Indium	115-1	8606577	8538783	8631268	8592209	0.56	cps
Indium	115-2	1752785	1764001	1776218	1764335	0.66	cps
Iron	56-2	3862	3917	3990	3923	1.63	cps
Iron	57-2	50	94	117	87	39.00	cps
Lead	206-1	839	800	733	791	6.75	cps
Lead	207-1	811	783	700	765	7.56	cps
Lead	208-1	3428	3378	3089	3298	5.55	cps
Lithium	6-1	368925	372099	369317	370114	0.47	cps
Magnesium	24-2	133	158	167	153	11.36	cps
Manganese	55-2	47	50	57	51	9.96	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB01	Instrumnet Name :	P7
Client Sample ID :	CCB01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 01:11:58	DataFile Name :	076CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	233	233	183	217	13.32	cps
Molybdenum	95-1	33	17	25	25	33.34	cps
Molybdenum	96-1	100	67	100	89	21.65	cps
Molybdenum	97-1	17	33	50	33	50.00	cps
Molybdenum	98-1	67	42	117	75	50.92	cps
Neodymium	150-1	13	7	0	7	99.98	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	63	50	87	67	27.84	cps
Phosphorus	31-2	108	100	142	117	18.90	cps
Potassium	39-2	30724	30991	30975	30897	0.48	cps
Rhodium	103-2	4372426	4393833	4435625	4400628	0.73	cps
Rhodium	103-1	8116509	8212309	8009215	8112678	1.25	cps
Scandium	45-1	5494633	5475959	5445168	5471920	0.46	cps
Scandium	45-2	258411	259791	264126	260776	1.14	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	61	113	61	78	38.19	cps
Selenium	82-1	65	-18	-5	14	321.17	cps
Silicon	28-1	544946	541575	543886	543469	0.32	cps
Silver	109-1	33	83	42	53	50.76	cps
Silver	107-1	75	92	117	94	22.21	cps
Sodium	23-2	14925	14908	14975	14936	0.23	cps
Strontium	86-1	1083	1108	850	1014	14.05	cps
Strontium	88-1	225	267	200	231	14.61	cps
Sulfur	34-1	399499	400434	403704	401212	0.55	cps
Terbium	159-1	10623602	10672346	10527834	10607927	0.69	cps
Terbium	159-2	5923478	6010884	5962419	5965594	0.73	cps
Thallium	203-1	8	25	42	25	66.68	cps
Thallium	205-1	75	42	83	67	33.07	cps
Tin	118-1	475	492	367	444	15.27	cps
Titanium	47-1	150	150	117	139	13.86	cps
Uranium	238-1	42	42	25	36	26.65	cps
Vanadium	51-2	3	0	13	6	124.93	cps
Yttrium	89-2	1436156	1455390	1470037	1453861	1.17	cps
Yttrium	89-1	9361363	9447239	9348003	9385535	0.57	cps
Zinc	66-2	140	87	127	118	23.56	cps
Zirconium	90-1	467	567	575	536	11.24	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB01	Instrumnet Name :	P7
Client Sample ID :	CCB01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 01:11:58	DataFile Name :	076CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	83	133	100	28.87	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-12	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000148.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 01:15:31	DataFile Name :	077SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	342	475	317	378	22.53	cps
Antimony	121-1	767	858	825	817	5.68	cps
Arsenic	75-2	89	85	89	88	2.44	cps
Barium	135-1	39591	39741	39298	39543	0.57	cps
Barium	137-1	68067	67765	67238	67690	0.62	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	6640537	6406834	6549651	6532341	1.80	cps
Bismuth	209-2	4645938	4665354	4665365	4658886	0.24	cps
Boron	10-1	900	850	858	870	3.08	cps
Boron	11-1	4534	4693	4284	4504	4.57	cps
Cadmium	106-1	2600	2709	2575	2628	2.70	cps
Cadmium	108-1	63	67	75	68	9.35	cps
Cadmium	111-1	2039	2141	2054	2078	2.65	cps
Calcium	43-1	209210	208636	207098	208315	0.52	cps
Calcium	44-1	3405082	3391583	3328924	3375196	1.20	cps
Chromium	52-2	780	870	827	826	5.45	cps
Cobalt	59-2	520	630	697	616	14.49	cps
Copper	63-2	2507705	2515647	2502184	2508512	0.27	cps
Dysprosium	156-2	17	13	10	13	25.01	cps
Dysprosium	156-1	42	8	17	22	78.07	cps
Erbium	164-1	108	58	58	75	38.49	cps
Erbium	164-2	27	40	20	29	35.25	cps
Gadolinium	160-2	37	23	53	38	39.80	cps
Gadolinium	160-1	42	50	108	67	54.49	cps
Holmium	165-2	6320086	6348857	6374218	6347720	0.43	cps
Holmium	165-1	10766776	10472656	10553900	10597777	1.43	cps
Indium	115-1	9189996	8901693	9021121	9037603	1.60	cps
Indium	115-2	1863562	1874555	1879395	1872504	0.43	cps
Iron	56-2	316580	317605	320338	318175	0.61	cps
Iron	57-2	8064	7991	8002	8019	0.49	cps
Lead	206-1	11928	11528	11839	11765	1.79	cps
Lead	207-1	10499	9543	10471	10171	5.35	cps
Lead	208-1	47139	45699	46466	46435	1.55	cps
Lithium	6-1	399553	386150	397750	394484	1.84	cps
Magnesium	24-2	312763	307942	307826	309510	0.91	cps
Manganese	55-2	30084	30899	30174	30386	1.47	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-12	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000148.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 01:15:31	DataFile Name :	077SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	475	408	358	414	14.14	cps
Molybdenum	95-1	258	325	333	306	13.45	cps
Molybdenum	96-1	408	467	367	414	12.14	cps
Molybdenum	97-1	167	250	208	208	20.00	cps
Molybdenum	98-1	458	625	542	542	15.39	cps
Neodymium	150-1	13	13	27	18	43.33	cps
Neodymium	150-2	13	3	7	8	65.47	cps
Nickel	60-2	149947	149402	150099	149816	0.24	cps
Phosphorus	31-2	1250	1250	1142	1214	5.15	cps
Potassium	39-2	175223	176354	177560	176379	0.66	cps
Rhodium	103-2	4665856	4677992	4655290	4666379	0.24	cps
Rhodium	103-1	8719511	8249519	8561300	8510110	2.81	cps
Scandium	45-1	5909100	5750412	5846468	5835326	1.37	cps
Scandium	45-2	276049	276166	277241	276485	0.24	cps
Selenium	77-2	0	3	7	3	100.05	cps
Selenium	78-2	70	74	74	73	2.94	cps
Selenium	82-1	45	97	57	66	40.82	cps
Silicon	28-1	5302007	5213370	5177611	5230996	1.22	cps
Silver	109-1	75	83	142	100	36.32	cps
Silver	107-1	183	200	133	172	20.15	cps
Sodium	23-2	3681297	3670875	3676275	3676149	0.14	cps
Strontium	86-1	74787	77150	75398	75778	1.62	cps
Strontium	88-1	655876	651134	643310	650107	0.98	cps
Sulfur	34-1	465801	459561	459919	461760	0.76	cps
Terbium	159-1	11497882	10973424	11325450	11265585	2.37	cps
Terbium	159-2	6374644	6428694	6411726	6405021	0.43	cps
Thallium	203-1	108	125	142	125	13.33	cps
Thallium	205-1	283	283	358	308	14.04	cps
Tin	118-1	850	808	875	845	3.99	cps
Titanium	47-1	333	350	534	406	27.39	cps
Uranium	238-1	125	92	108	108	15.39	cps
Vanadium	51-2	80	90	70	80	12.50	cps
Yttrium	89-2	1530035	1550739	1543409	1541395	0.68	cps
Yttrium	89-1	10157335	9703340	9998059	9952911	2.31	cps
Zinc	66-2	616140	616867	615680	616229	0.10	cps
Zirconium	90-1	792	842	692	775	9.86	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-12	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000148.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 01:15:31	DataFile Name :	077SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	150	75	125	34.64	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1479-13 Instrumnet Name : P7
 Client Sample ID : Q20801CR000148.2F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 01:19:04 DataFile Name : 078SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	767	783	925	825	10.55	cps
Antimony	121-1	650	550	650	617	9.36	cps
Arsenic	75-2	161	144	141	149	7.29	cps
Barium	135-1	40485	39574	40519	40193	1.33	cps
Barium	137-1	68855	70596	69332	69594	1.29	cps
Beryllium	9-1	28	17	11	19	45.83	cps
Bismuth	209-1	6557129	6562622	6551789	6557180	0.08	cps
Bismuth	209-2	4583763	4588675	4614212	4595550	0.36	cps
Boron	10-1	817	700	742	753	7.85	cps
Boron	11-1	4484	4776	4893	4718	4.46	cps
Cadmium	106-1	2367	2892	2409	2556	11.42	cps
Cadmium	108-1	17	17	21	18	13.30	cps
Cadmium	111-1	1779	2188	1805	1924	11.91	cps
Calcium	43-1	201606	198622	200341	200190	0.75	cps
Calcium	44-1	3272936	3271321	3259481	3267913	0.22	cps
Chromium	52-2	940	903	860	901	4.44	cps
Cobalt	59-2	277	270	303	283	6.22	cps
Copper	63-2	1995537	2019470	2011097	2008701	0.60	cps
Dysprosium	156-2	27	27	20	24	15.75	cps
Dysprosium	156-1	58	25	50	44	39.04	cps
Erbium	164-1	83	58	75	72	17.62	cps
Erbium	164-2	40	63	43	49	25.81	cps
Gadolinium	160-2	70	57	60	62	11.15	cps
Gadolinium	160-1	92	117	75	94	22.21	cps
Holmium	165-2	6259419	6281802	6325744	6288988	0.54	cps
Holmium	165-1	10657683	10475153	10548870	10560569	0.87	cps
Indium	115-1	9116273	9164991	8987301	9089522	1.01	cps
Indium	115-2	1851105	1860845	1865531	1859160	0.40	cps
Iron	56-2	273087	271064	271445	271866	0.40	cps
Iron	57-2	6918	6924	6913	6918	0.08	cps
Lead	206-1	11010	11116	10666	10931	2.15	cps
Lead	207-1	8920	9226	8714	8953	2.87	cps
Lead	208-1	41693	42505	41560	41919	1.22	cps
Lithium	6-1	391319	393033	390752	391702	0.30	cps
Magnesium	24-2	316222	319374	319611	318402	0.59	cps
Manganese	55-2	48874	48463	49707	49015	1.29	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-13	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000148.2F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 01:19:04	DataFile Name :	078SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	600	567	325	497	30.18	cps
Molybdenum	95-1	367	367	425	386	8.72	cps
Molybdenum	96-1	458	542	467	489	9.39	cps
Molybdenum	97-1	258	275	267	267	3.12	cps
Molybdenum	98-1	708	667	542	639	13.58	cps
Neodymium	150-1	40	27	53	40	33.33	cps
Neodymium	150-2	20	10	20	17	34.64	cps
Nickel	60-2	3891	3744	4054	3896	3.98	cps
Phosphorus	31-2	3526	3184	3267	3326	5.36	cps
Potassium	39-2	202471	198957	198925	200117	1.02	cps
Rhodium	103-2	4569564	4599474	4620582	4596540	0.56	cps
Rhodium	103-1	8502984	8559687	8476965	8513212	0.50	cps
Scandium	45-1	5820960	5850025	5732307	5801097	1.06	cps
Scandium	45-2	273918	272570	274855	273781	0.42	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	76	85	72	78	8.59	cps
Selenium	82-1	58	10	93	54	78.26	cps
Silicon	28-1	4859475	4872390	4822180	4851349	0.54	cps
Silver	109-1	108	117	175	133	27.24	cps
Silver	107-1	133	258	142	178	39.31	cps
Sodium	23-2	3754436	3761412	3786655	3767501	0.45	cps
Strontium	86-1	75683	76328	75960	75990	0.43	cps
Strontium	88-1	647698	647772	653423	649631	0.51	cps
Sulfur	34-1	463112	462442	460668	462074	0.27	cps
Terbium	159-1	11255364	11156967	10988772	11133701	1.21	cps
Terbium	159-2	6266992	6330373	6331496	6309620	0.59	cps
Thallium	203-1	108	33	67	69	54.12	cps
Thallium	205-1	150	192	158	167	13.23	cps
Tin	118-1	508	550	625	561	10.54	cps
Titanium	47-1	983	767	600	783	24.54	cps
Uranium	238-1	333	283	317	311	8.18	cps
Vanadium	51-2	147	87	117	117	25.71	cps
Yttrium	89-2	1517798	1527924	1536417	1527380	0.61	cps
Yttrium	89-1	9972975	9972609	9957795	9967793	0.09	cps
Zinc	66-2	96889	97503	98378	97590	0.77	cps
Zirconium	90-1	842	883	883	870	2.76	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-13	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000148.2F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 01:19:04	DataFile Name :	078SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	133	233	167	34.64	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1479-14 Instrumnet Name : P7
 Client Sample ID : Q20801CR000148.3F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 01:22:36 DataFile Name : 079SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	850	1009	733	864	16.01	cps
Antimony	121-1	650	725	642	672	6.83	cps
Arsenic	75-2	115	111	128	118	7.42	cps
Barium	135-1	39707	41271	39482	40153	2.43	cps
Barium	137-1	69231	69349	68335	68972	0.80	cps
Beryllium	9-1	17	11	17	15	21.67	cps
Bismuth	209-2	4539889	4557415	4574509	4557271	0.38	cps
Bismuth	209-1	6506186	6537836	6478438	6507487	0.46	cps
Boron	10-1	675	883	825	794	13.53	cps
Boron	11-1	4734	4434	4601	4590	3.28	cps
Cadmium	106-1	2317	2242	2300	2286	1.72	cps
Cadmium	108-1	13	8	25	15	56.79	cps
Cadmium	111-1	1671	1580	1626	1626	2.81	cps
Calcium	43-1	214888	215008	216191	215362	0.33	cps
Calcium	44-1	3528460	3525392	3488376	3514076	0.63	cps
Chromium	52-2	1037	960	947	981	4.95	cps
Cobalt	59-2	327	310	343	327	5.10	cps
Copper	63-2	2073028	2087987	2088285	2083100	0.42	cps
Dysprosium	156-2	7	10	33	17	87.16	cps
Dysprosium	156-1	42	67	33	47	36.74	cps
Erbium	164-1	92	92	75	86	11.18	cps
Erbium	164-2	27	30	23	27	12.51	cps
Gadolinium	160-2	50	53	67	57	15.57	cps
Gadolinium	160-1	67	100	33	67	50.01	cps
Holmium	165-1	10499400	10476002	10492185	10489196	0.11	cps
Holmium	165-2	6167361	6214743	6226093	6202733	0.50	cps
Indium	115-2	1837216	1851403	1841696	1843439	0.39	cps
Indium	115-1	9028091	9077367	8928239	9011232	0.84	cps
Iron	56-2	505740	505852	502020	504537	0.43	cps
Iron	57-2	12289	12445	12845	12526	2.29	cps
Lead	206-1	9832	10310	9387	9843	4.69	cps
Lead	207-1	8825	8169	8564	8520	3.88	cps
Lead	208-1	39618	39602	37883	39035	2.55	cps
Lithium	6-1	392400	385583	387899	388627	0.89	cps
Magnesium	24-2	314146	324479	320052	319559	1.62	cps
Manganese	55-2	39794	39741	40239	39924	0.68	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1479-14 Instrumnet Name : P7
 Client Sample ID : Q20801CR000148.3F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 01:22:36 DataFile Name : 079SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	500	625	458	528	16.43	cps
Molybdenum	95-1	358	383	283	342	15.23	cps
Molybdenum	96-1	458	525	417	467	11.71	cps
Molybdenum	97-1	275	150	267	231	30.31	cps
Molybdenum	98-1	492	625	542	553	12.18	cps
Neodymium	150-1	40	7	33	27	66.13	cps
Neodymium	150-2	3	13	13	10	57.75	cps
Nickel	60-2	8573	9060	8966	8866	2.91	cps
Phosphorus	31-2	3317	3117	3159	3198	3.30	cps
Potassium	39-2	183327	181547	184939	183271	0.93	cps
Rhodium	103-2	4536627	4589175	4568064	4564622	0.58	cps
Rhodium	103-1	8570058	8484927	8341573	8465519	1.36	cps
Scandium	45-1	5777255	5779664	5703929	5753616	0.75	cps
Scandium	45-2	272544	273201	271302	272349	0.35	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	104	94	76	91	15.48	cps
Selenium	82-1	5	81	21	36	111.80	cps
Silicon	28-1	4914889	4851604	4840912	4869135	0.82	cps
Silver	109-1	92	142	108	114	22.35	cps
Silver	107-1	200	175	125	167	22.91	cps
Sodium	23-2	3703795	3735168	3759355	3732773	0.75	cps
Strontium	86-1	76428	78733	76287	77149	1.78	cps
Strontium	88-1	654615	663273	657778	658555	0.67	cps
Sulfur	34-1	461677	463461	459180	461439	0.47	cps
Terbium	159-1	11101152	11115088	11092714	11102984	0.10	cps
Terbium	159-2	6214944	6284086	6300656	6266562	0.73	cps
Thallium	203-1	100	92	25	72	56.92	cps
Thallium	205-1	125	167	183	158	18.97	cps
Tin	118-1	1217	1100	1042	1120	7.96	cps
Titanium	47-1	583	592	608	594	2.14	cps
Uranium	238-1	267	342	425	344	23.00	cps
Vanadium	51-2	130	107	120	119	9.84	cps
Yttrium	89-2	1512879	1519743	1523558	1518727	0.36	cps
Yttrium	89-1	9912407	9892051	9812439	9872299	0.54	cps
Zinc	66-2	96684	96959	97036	96893	0.19	cps
Zirconium	90-1	842	808	683	778	10.73	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-14	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000148.3F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 01:22:36	DataFile Name :	079SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	167	158	150	14.70	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-15	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000201.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 01:26:09	DataFile Name :	080SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1417	1117	842	1125	25.57	cps
Antimony	121-1	775	742	717	744	3.93	cps
Arsenic	75-2	181	202	172	185	8.19	cps
Barium	135-1	40610	39382	39866	39953	1.55	cps
Barium	137-1	69365	70002	68009	69126	1.47	cps
Beryllium	9-1	17	0	17	11	86.60	cps
Bismuth	209-1	6469460	6477221	6436763	6461148	0.33	cps
Bismuth	209-2	4551511	4571009	4580390	4567637	0.32	cps
Boron	10-1	883	775	783	814	7.41	cps
Boron	11-1	4651	4518	4543	4570	1.55	cps
Cadmium	106-1	2484	2600	2417	2500	3.71	cps
Cadmium	108-1	42	38	33	38	11.12	cps
Cadmium	111-1	1822	1957	1831	1870	4.02	cps
Calcium	43-1	212793	209767	209709	210756	0.84	cps
Calcium	44-1	3439820	3423642	3423415	3428959	0.27	cps
Chromium	52-2	1023	1060	1057	1047	1.94	cps
Cobalt	59-2	377	423	477	426	11.76	cps
Copper	63-2	2362451	2375019	2386101	2374524	0.50	cps
Dysprosium	156-2	7	23	27	19	56.72	cps
Dysprosium	156-1	42	58	58	53	18.23	cps
Erbium	164-1	75	67	83	75	11.11	cps
Erbium	164-2	40	43	43	42	4.55	cps
Gadolinium	160-2	60	33	47	47	28.58	cps
Gadolinium	160-1	167	75	92	111	43.95	cps
Holmium	165-2	6205962	6251999	6240762	6232908	0.39	cps
Holmium	165-1	10652269	10374914	10388495	10471893	1.49	cps
Indium	115-1	8992408	8920808	8914238	8942485	0.48	cps
Indium	115-2	1835847	1838464	1851621	1841977	0.46	cps
Iron	56-2	120500	118146	118320	118988	1.10	cps
Iron	57-2	2984	2823	3028	2945	3.67	cps
Lead	206-1	165430	166513	167068	166337	0.50	cps
Lead	207-1	142275	141286	139603	141055	0.96	cps
Lead	208-1	653229	652078	648187	651165	0.41	cps
Lithium	6-1	390957	389692	385134	388595	0.79	cps
Magnesium	24-2	315497	320097	317575	317723	0.72	cps
Manganese	55-2	35366	35222	35693	35427	0.68	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-15	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000201.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 01:26:09	DataFile Name :	080SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	417	475	467	453	6.97	cps
Molybdenum	95-1	342	492	408	414	18.16	cps
Molybdenum	96-1	525	483	433	481	9.55	cps
Molybdenum	97-1	208	242	200	217	10.18	cps
Molybdenum	98-1	500	575	683	586	15.73	cps
Neodymium	150-1	67	73	53	64	15.80	cps
Neodymium	150-2	23	23	17	21	18.21	cps
Nickel	60-2	21710	21659	21145	21505	1.45	cps
Phosphorus	31-2	3359	3334	3651	3448	5.11	cps
Potassium	39-2	180081	178351	176395	178275	1.03	cps
Rhodium	103-2	4580714	4563301	4601983	4581999	0.42	cps
Rhodium	103-1	8497048	8301807	8367824	8388893	1.18	cps
Scandium	45-1	5799579	5712784	5707402	5739922	0.90	cps
Scandium	45-2	271772	272545	271172	271830	0.25	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	87	69	81	79	12.03	cps
Selenium	82-1	94	35	-20	37	156.99	cps
Silicon	28-1	4912569	4893151	4868232	4891317	0.45	cps
Silver	109-1	300	433	333	356	19.52	cps
Silver	107-1	292	433	342	356	20.21	cps
Sodium	23-2	3770519	3774403	3762911	3769278	0.16	cps
Strontium	86-1	77325	74845	76252	76141	1.63	cps
Strontium	88-1	650643	643898	637659	644066	1.01	cps
Sulfur	34-1	459129	463730	464351	462403	0.62	cps
Terbium	159-1	11142159	11054657	11032190	11076335	0.52	cps
Terbium	159-2	6287549	6270507	6303689	6287248	0.26	cps
Thallium	203-1	83	92	75	83	10.00	cps
Thallium	205-1	183	192	175	183	4.55	cps
Tin	118-1	1317	1308	1200	1275	5.11	cps
Titanium	47-1	742	658	875	758	14.41	cps
Uranium	238-1	225	258	283	256	11.45	cps
Vanadium	51-2	170	157	177	168	6.07	cps
Yttrium	89-2	1525603	1518452	1530955	1525003	0.41	cps
Yttrium	89-1	9966651	9820420	9891309	9892794	0.74	cps
Zinc	66-2	299318	298976	299614	299303	0.11	cps
Zirconium	90-1	842	825	642	770	14.43	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-15	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000201.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 01:26:09	DataFile Name :	080SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	117	275	203	39.50	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1479-16 Instrumnet Name : P7
 Client Sample ID : Q20801CR000201.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 01:29:42 DataFile Name : 081SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	417	517	467	467	10.72	cps
Antimony	121-1	692	800	783	758	7.69	cps
Arsenic	75-2	131	143	163	146	10.96	cps
Barium	135-1	43117	43109	42792	43006	0.43	cps
Barium	137-1	75061	73570	72566	73732	1.70	cps
Beryllium	9-1	11	22	0	11	100.00	cps
Bismuth	209-1	6500591	6456928	6419878	6459132	0.63	cps
Bismuth	209-2	4514470	4565915	4572262	4550882	0.70	cps
Boron	10-1	875	925	775	858	8.90	cps
Boron	11-1	4176	4242	4693	4370	6.43	cps
Cadmium	106-1	2600	2734	2442	2592	5.63	cps
Cadmium	108-1	38	38	67	47	35.66	cps
Cadmium	111-1	1948	2033	1813	1931	5.76	cps
Calcium	43-1	209803	206454	208202	208153	0.80	cps
Calcium	44-1	3378799	3340278	3364635	3361237	0.58	cps
Chromium	52-2	783	903	850	846	7.11	cps
Cobalt	59-2	380	327	453	387	16.45	cps
Copper	63-2	2766002	2767150	2787863	2773671	0.44	cps
Dysprosium	156-2	17	27	23	22	22.91	cps
Dysprosium	156-1	8	58	33	33	75.02	cps
Erbium	164-1	58	92	17	56	67.63	cps
Erbium	164-2	23	33	40	32	26.04	cps
Gadolinium	160-2	37	40	50	42	16.43	cps
Gadolinium	160-1	125	100	75	100	25.00	cps
Holmium	165-2	6165311	6197204	6219017	6193844	0.44	cps
Holmium	165-1	10452022	10533743	10519058	10501608	0.41	cps
Indium	115-1	8998261	8937524	8941228	8959004	0.38	cps
Indium	115-2	1830715	1836233	1842317	1836422	0.32	cps
Iron	56-2	643572	649754	655440	649589	0.91	cps
Iron	57-2	15948	16271	15931	16050	1.19	cps
Lead	206-1	28514	28798	27184	28165	3.06	cps
Lead	207-1	24117	23555	24128	23933	1.37	cps
Lead	208-1	110881	110643	108847	110124	1.01	cps
Lithium	6-1	390319	387557	385905	387927	0.57	cps
Magnesium	24-2	315423	311307	312887	313206	0.66	cps
Manganese	55-2	48152	48794	48018	48321	0.86	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-16	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000201.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 01:29:42	DataFile Name :	081SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	458	442	408	436	5.84	cps
Molybdenum	95-1	350	392	400	381	7.04	cps
Molybdenum	96-1	333	375	433	381	13.20	cps
Molybdenum	97-1	242	325	200	256	24.91	cps
Molybdenum	98-1	517	658	517	564	14.50	cps
Neodymium	150-1	20	0	13	11	91.66	cps
Neodymium	150-2	17	13	17	16	12.40	cps
Nickel	60-2	16937	16756	16960	16884	0.66	cps
Phosphorus	31-2	2592	2750	3000	2781	7.41	cps
Potassium	39-2	173174	172592	172246	172671	0.27	cps
Rhodium	103-2	4552536	4576780	4586409	4571908	0.38	cps
Rhodium	103-1	8455138	8364916	8415500	8411851	0.54	cps
Scandium	45-1	5769454	5690343	5749916	5736571	0.72	cps
Scandium	45-2	269743	270516	270906	270388	0.22	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	72	74	76	74	2.50	cps
Selenium	82-1	-6	8	47	17	166.64	cps
Silicon	28-1	4961896	4856224	4873021	4897047	1.16	cps
Silver	109-1	100	133	133	122	15.74	cps
Silver	107-1	133	208	133	158	27.35	cps
Sodium	23-2	3635302	3652673	3649896	3645957	0.26	cps
Strontium	86-1	76571	76370	77836	76926	1.03	cps
Strontium	88-1	657670	651898	656481	655349	0.47	cps
Sulfur	34-1	459093	456516	461351	458987	0.53	cps
Terbium	159-1	11200787	11140712	10982332	11107944	1.02	cps
Terbium	159-2	6240675	6288813	6288194	6272561	0.44	cps
Thallium	203-1	75	133	83	97	32.45	cps
Thallium	205-1	233	250	242	242	3.45	cps
Tin	118-1	717	800	692	736	7.71	cps
Titanium	47-1	558	625	500	561	11.15	cps
Uranium	238-1	142	133	192	156	20.28	cps
Vanadium	51-2	80	103	133	106	25.33	cps
Yttrium	89-2	1498888	1512124	1521232	1510748	0.74	cps
Yttrium	89-1	9837339	9780696	9788921	9802319	0.31	cps
Zinc	66-2	289191	290453	292192	290612	0.52	cps
Zirconium	90-1	800	633	775	736	12.21	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-16	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000201.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 01:29:42	DataFile Name :	081SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	217	125	156	34.02	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1479-18 Instrumnet Name : P7
 Client Sample ID : Q20801GB000126.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 01:33:14 DataFile Name : 082SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1425	1192	1575	1397	13.83	cps
Antimony	121-1	750	725	583	686	13.10	cps
Arsenic	75-2	154	143	159	152	5.59	cps
Barium	135-1	38672	39390	38813	38959	0.98	cps
Barium	137-1	68469	67666	66275	67470	1.65	cps
Beryllium	9-1	17	6	6	9	69.24	cps
Bismuth	209-1	6487037	6449435	6512489	6482987	0.49	cps
Bismuth	209-2	4591601	4600258	4595936	4595932	0.09	cps
Boron	10-1	925	733	717	792	14.62	cps
Boron	11-1	4401	4201	4351	4317	2.41	cps
Cadmium	106-1	2467	2400	2242	2370	4.88	cps
Cadmium	108-1	54	38	46	46	18.19	cps
Cadmium	111-1	1856	1825	1708	1796	4.33	cps
Calcium	43-1	199115	198364	200058	199179	0.43	cps
Calcium	44-1	3257477	3253887	3268241	3259868	0.23	cps
Chromium	52-2	877	977	953	936	5.59	cps
Cobalt	59-2	357	360	333	350	4.15	cps
Copper	63-2	1747410	1747690	1745895	1746998	0.06	cps
Dysprosium	156-2	40	47	40	42	9.12	cps
Dysprosium	156-1	25	50	75	50	50.00	cps
Erbium	164-1	42	75	83	67	33.07	cps
Erbium	164-2	60	43	47	50	17.64	cps
Gadolinium	160-2	43	57	63	54	18.71	cps
Gadolinium	160-1	83	125	133	114	23.52	cps
Holmium	165-2	6315361	6270259	6278856	6288159	0.38	cps
Holmium	165-1	10497832	10397324	10459225	10451460	0.49	cps
Indium	115-1	8871406	8893786	8953243	8906145	0.47	cps
Indium	115-2	1844248	1860495	1862587	1855776	0.54	cps
Iron	56-2	208003	208344	206666	207671	0.43	cps
Iron	57-2	5123	5095	5101	5107	0.29	cps
Lead	206-1	47189	47279	45513	46660	2.13	cps
Lead	207-1	39141	38250	38233	38542	1.35	cps
Lead	208-1	182287	179336	178388	180003	1.13	cps
Lithium	6-1	390331	384278	388765	387791	0.81	cps
Magnesium	24-2	325835	323228	324537	324533	0.40	cps
Manganese	55-2	35647	35981	35196	35608	1.11	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-18	Instrumnet Name :	P7
Client Sample ID :	Q20801GB000126.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 01:33:14	DataFile Name :	082SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	433	475	458	456	4.60	cps
Molybdenum	95-1	350	325	392	356	9.47	cps
Molybdenum	96-1	483	500	508	497	2.56	cps
Molybdenum	97-1	258	300	217	258	16.13	cps
Molybdenum	98-1	525	567	533	542	4.07	cps
Neodymium	150-1	40	67	53	53	25.00	cps
Neodymium	150-2	17	10	20	16	32.73	cps
Nickel	60-2	9600	9693	9923	9739	1.71	cps
Phosphorus	31-2	3576	3801	3609	3662	3.32	cps
Potassium	39-2	176327	176201	176352	176293	0.05	cps
Rhodium	103-2	4599967	4601587	4613427	4604994	0.16	cps
Rhodium	103-1	8445466	8409896	8425544	8426969	0.21	cps
Scandium	45-1	5743800	5742597	5734909	5740435	0.08	cps
Scandium	45-2	273434	272584	273941	273320	0.25	cps
Selenium	77-2	3	3	7	4	43.40	cps
Selenium	78-2	83	96	93	91	7.36	cps
Selenium	82-1	56	154	-33	59	158.22	cps
Silicon	28-1	4914524	4901481	4911859	4909288	0.14	cps
Silver	109-1	150	183	100	144	29.03	cps
Silver	107-1	175	192	167	178	7.16	cps
Sodium	23-2	3793061	3804384	3784070	3793838	0.27	cps
Strontium	86-1	74619	74484	75030	74711	0.38	cps
Strontium	88-1	640847	641785	636570	639734	0.43	cps
Sulfur	34-1	458964	460797	458522	459428	0.26	cps
Terbium	159-1	11113826	11118601	11120599	11117675	0.03	cps
Terbium	159-2	6336938	6359012	6357161	6351037	0.19	cps
Thallium	203-1	175	75	83	111	49.94	cps
Thallium	205-1	217	225	167	203	15.56	cps
Tin	118-1	767	758	708	745	4.24	cps
Titanium	47-1	742	667	1109	839	28.19	cps
Uranium	238-1	208	233	225	222	5.73	cps
Vanadium	51-2	123	147	113	128	13.38	cps
Yttrium	89-2	1524593	1518422	1526689	1523235	0.28	cps
Yttrium	89-1	9875722	9836008	9814178	9841969	0.32	cps
Zinc	66-2	291946	291440	291043	291476	0.16	cps
Zirconium	90-1	683	842	708	744	11.43	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-18	Instrumnet Name :	P7
Client Sample ID :	Q20801GB000126.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 01:33:14	DataFile Name :	082SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	250	192	206	19.16	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-19	Instrumnet Name :	P7
Client Sample ID :	Q20801GB000126.2F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 01:36:47	DataFile Name :	083SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	800	825	1368	998	32.16	cps
Antimony	121-1	817	675	875	789	13.04	cps
Arsenic	75-2	120	156	107	128	19.50	cps
Barium	135-1	40928	41245	42140	41438	1.52	cps
Barium	137-1	73092	72255	70388	71912	1.93	cps
Beryllium	9-1	11	6	11	9	34.60	cps
Bismuth	209-1	6596519	6597801	6573003	6589108	0.21	cps
Bismuth	209-2	4634602	4650185	4645201	4643329	0.17	cps
Boron	10-1	833	817	883	845	4.11	cps
Boron	11-1	4459	4676	4601	4579	2.40	cps
Cadmium	106-1	2500	2509	2717	2575	4.77	cps
Cadmium	108-1	29	21	33	28	22.92	cps
Cadmium	111-1	1767	1808	1912	1829	4.08	cps
Calcium	43-1	203750	200413	201449	201871	0.85	cps
Calcium	44-1	3314937	3295518	3296597	3302351	0.33	cps
Chromium	52-2	1050	947	977	991	5.36	cps
Cobalt	59-2	323	420	380	374	12.97	cps
Copper	63-2	1164685	1179136	1175269	1173030	0.64	cps
Dysprosium	156-2	20	20	33	24	31.49	cps
Dysprosium	156-1	58	33	58	50	28.88	cps
Erbium	164-1	58	33	92	61	47.89	cps
Erbium	164-2	37	30	60	42	37.31	cps
Gadolinium	160-2	53	63	93	70	29.75	cps
Gadolinium	160-1	75	100	100	92	15.75	cps
Holmium	165-1	10605228	10603369	10578937	10595845	0.14	cps
Holmium	165-2	6289406	6339065	6300832	6309768	0.41	cps
Indium	115-2	1864697	1871665	1845654	1860672	0.72	cps
Indium	115-1	9110660	9137860	9083652	9110724	0.30	cps
Iron	56-2	125991	128319	130425	128245	1.73	cps
Iron	57-2	3223	3262	3278	3254	0.88	cps
Lead	206-1	6824	6757	6580	6720	1.88	cps
Lead	207-1	5523	5696	5668	5629	1.64	cps
Lead	208-1	26522	26539	26472	26511	0.13	cps
Lithium	6-1	390384	397740	391374	393166	1.02	cps
Magnesium	24-2	320225	324292	322260	322259	0.63	cps
Manganese	55-2	29333	29112	29326	29257	0.43	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-19	Instrumnet Name :	P7
Client Sample ID :	Q20801GB000126.2F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 01:36:47	DataFile Name :	083SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	400	550	383	445	20.66	cps
Molybdenum	95-1	283	300	350	311	11.15	cps
Molybdenum	96-1	500	483	342	442	19.70	cps
Molybdenum	97-1	250	258	250	253	1.90	cps
Molybdenum	98-1	467	567	542	525	9.91	cps
Neodymium	150-1	60	40	13	38	61.98	cps
Neodymium	150-2	17	17	17	17	0.00	cps
Nickel	60-2	29082	28905	29446	29145	0.95	cps
Phosphorus	31-2	3784	3484	3326	3531	6.59	cps
Potassium	39-2	177971	180534	178166	178890	0.80	cps
Rhodium	103-1	8516754	8499647	8435867	8484089	0.50	cps
Rhodium	103-2	4620511	4642412	4649981	4637635	0.33	cps
Scandium	45-2	272981	277113	274631	274908	0.76	cps
Scandium	45-1	5807169	5782562	5782289	5790673	0.25	cps
Selenium	82-1	64	86	97	82	20.59	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	72	93	87	84	12.54	cps
Silicon	28-1	4947627	4904347	4915485	4922487	0.46	cps
Silver	107-1	75	108	142	108	30.77	cps
Silver	109-1	150	92	108	117	25.76	cps
Sodium	23-2	3792818	3806952	3792765	3797512	0.22	cps
Strontium	86-1	76420	75800	74946	75722	0.98	cps
Strontium	88-1	652619	657769	650180	653523	0.59	cps
Sulfur	34-1	459987	460296	458388	459557	0.22	cps
Terbium	159-1	11257235	11252850	11180192	11230092	0.39	cps
Terbium	159-2	6329056	6323408	6320580	6324348	0.07	cps
Thallium	203-1	92	117	67	92	27.27	cps
Thallium	205-1	183	175	158	172	7.39	cps
Tin	118-1	558	517	683	586	14.80	cps
Titanium	47-1	825	883	667	792	14.16	cps
Uranium	238-1	308	200	192	233	27.89	cps
Vanadium	51-2	120	147	130	132	10.19	cps
Yttrium	89-1	9958202	10013676	9947719	9973199	0.36	cps
Yttrium	89-2	1537645	1542601	1533993	1538080	0.28	cps
Zinc	66-2	174252	174242	172974	173822	0.42	cps
Zirconium	90-1	958	708	692	786	19.00	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-19	Instrumnet Name :	P7
Client Sample ID :	Q20801GB000126.2F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 01:36:47	DataFile Name :	083SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1586	167	175	643	127.17	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1479-20 Instrumnet Name : P7
 Client Sample ID : Q20801GB000126.3F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 01:40:21 DataFile Name : 084SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	817	1042	925	928	12.13	cps
Antimony	121-1	767	825	683	758	9.39	cps
Arsenic	75-2	143	163	169	158	8.64	cps
Barium	135-1	40276	40385	40159	40273	0.28	cps
Barium	137-1	72255	69500	69382	70379	2.31	cps
Beryllium	9-1	6	11	11	9	34.60	cps
Bismuth	209-1	6578853	6547222	6477938	6534671	0.79	cps
Bismuth	209-2	4550441	4577170	4523397	4550336	0.59	cps
Boron	10-1	933	667	842	814	16.65	cps
Boron	11-1	4384	4426	4309	4373	1.35	cps
Cadmium	106-1	2467	2634	2734	2611	5.16	cps
Cadmium	108-1	38	38	29	35	13.85	cps
Cadmium	111-1	1784	1876	1952	1870	4.48	cps
Calcium	43-1	199669	199206	197839	198905	0.48	cps
Calcium	44-1	3262997	3268814	3244678	3258829	0.39	cps
Chromium	52-2	930	970	880	927	4.87	cps
Cobalt	59-2	467	550	580	532	11.03	cps
Copper	63-2	1190348	1187167	1186955	1188157	0.16	cps
Dysprosium	156-2	20	20	13	18	21.66	cps
Dysprosium	156-1	67	33	50	50	33.34	cps
Erbium	164-1	42	42	50	44	10.82	cps
Erbium	164-2	43	50	40	44	11.46	cps
Gadolinium	160-2	50	53	47	50	6.66	cps
Gadolinium	160-1	108	133	83	108	23.08	cps
Holmium	165-2	6216095	6191204	6212974	6206757	0.22	cps
Holmium	165-1	10615603	10540203	10366560	10507455	1.22	cps
Indium	115-1	9152668	9139125	8925763	9072519	1.40	cps
Indium	115-2	1833311	1832978	1843026	1836438	0.31	cps
Iron	56-2	121019	108150	108920	112696	6.40	cps
Iron	57-2	2839	2372	2656	2623	8.97	cps
Lead	206-1	14286	14141	13691	14039	2.21	cps
Lead	207-1	12261	11895	11828	11995	1.95	cps
Lead	208-1	56682	54583	53682	54983	2.80	cps
Lithium	6-1	394324	393643	393682	393883	0.10	cps
Magnesium	24-2	314267	318827	320284	317793	0.99	cps
Manganese	55-2	30592	30989	30959	30847	0.72	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-20	Instrumnet Name :	P7
Client Sample ID :	Q20801GB000126.3F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 01:40:21	DataFile Name :	084SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	600	450	442	497	17.92	cps
Molybdenum	95-1	367	342	292	333	11.46	cps
Molybdenum	96-1	400	475	567	481	17.37	cps
Molybdenum	97-1	200	267	267	244	15.75	cps
Molybdenum	98-1	567	633	600	600	5.56	cps
Neodymium	150-1	33	27	20	27	24.99	cps
Neodymium	150-2	0	17	30	16	96.62	cps
Nickel	60-2	75697	74897	76716	75770	1.20	cps
Phosphorus	31-2	3642	3351	3826	3606	6.65	cps
Potassium	39-2	175331	175012	176916	175753	0.58	cps
Rhodium	103-2	4537797	4567600	4574562	4559986	0.43	cps
Rhodium	103-1	8553792	8556893	8359830	8490171	1.33	cps
Scandium	45-1	5757429	5774216	5775702	5769115	0.18	cps
Scandium	45-2	268973	271437	272274	270895	0.63	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	56	69	65	63	10.60	cps
Selenium	82-1	120	146	83	116	26.96	cps
Silicon	28-1	4949200	4930313	4872709	4917407	0.81	cps
Silver	109-1	83	92	83	86	5.58	cps
Silver	107-1	250	175	167	197	23.27	cps
Sodium	23-2	3727106	3772613	3748883	3749534	0.61	cps
Strontium	86-1	74770	74292	73999	74354	0.52	cps
Strontium	88-1	644012	641282	639348	641547	0.37	cps
Sulfur	34-1	456689	460217	461636	459514	0.55	cps
Terbium	159-1	11117384	11104401	11098430	11106738	0.09	cps
Terbium	159-2	6199982	6289690	6267170	6252281	0.75	cps
Thallium	203-1	58	83	50	64	27.15	cps
Thallium	205-1	117	133	242	164	41.41	cps
Tin	118-1	517	592	517	542	7.99	cps
Titanium	47-1	875	850	825	850	2.94	cps
Uranium	238-1	192	258	250	233	15.57	cps
Vanadium	51-2	137	147	117	133	11.46	cps
Yttrium	89-2	1506503	1521453	1521601	1516519	0.57	cps
Yttrium	89-1	9930475	9925269	9836719	9897488	0.53	cps
Zinc	66-2	304536	309466	303652	305885	1.02	cps
Zirconium	90-1	758	808	792	786	3.24	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-20	Instrumnet Name :	P7
Client Sample ID :	Q20801GB000126.3F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 01:40:21	DataFile Name :	084SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	208	200	181	22.77	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-21	Instrumnet Name :	P7
Client Sample ID :	Q20801GB000126.4F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 01:43:54	DataFile Name :	085SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1458	1558	2176	1731	22.44	cps
Antimony	121-1	1433	1417	1333	1395	3.84	cps
Arsenic	75-2	128	143	135	135	5.48	cps
Barium	135-1	42984	43293	44138	43472	1.37	cps
Barium	137-1	76479	75329	75497	75768	0.82	cps
Beryllium	9-1	6	0	17	7	114.54	cps
Bismuth	209-1	6599052	6559707	6577471	6578743	0.30	cps
Bismuth	209-2	4578431	4608333	4606841	4597869	0.37	cps
Boron	10-1	983	825	700	836	16.98	cps
Boron	11-1	4409	4434	4743	4529	4.10	cps
Cadmium	106-1	2634	2384	2767	2595	7.50	cps
Cadmium	108-1	29	42	42	38	19.24	cps
Cadmium	111-1	1865	1685	1958	1836	7.55	cps
Calcium	43-1	206505	205136	202105	204582	1.10	cps
Calcium	44-1	3347306	3312465	3316582	3325451	0.57	cps
Chromium	52-2	1010	1037	1093	1047	4.07	cps
Cobalt	59-2	240	277	340	286	17.72	cps
Copper	63-2	963752	965597	957425	962258	0.45	cps
Dysprosium	156-2	40	43	23	36	30.14	cps
Dysprosium	156-1	42	42	8	31	62.99	cps
Erbium	164-1	50	25	50	42	34.64	cps
Erbium	164-2	40	37	73	50	40.55	cps
Gadolinium	160-2	33	40	73	49	43.84	cps
Gadolinium	160-1	100	67	75	81	21.53	cps
Holmium	165-2	6221557	6288604	6290159	6266773	0.62	cps
Holmium	165-1	10813655	10577589	10608609	10666618	1.20	cps
Indium	115-1	9101610	9025447	9106959	9078006	0.50	cps
Indium	115-2	1850231	1848219	1839206	1845885	0.32	cps
Iron	56-2	96984	95952	97542	96826	0.83	cps
Iron	57-2	2206	2400	2295	2300	4.23	cps
Lead	206-1	7580	7575	7497	7551	0.62	cps
Lead	207-1	6424	6140	6585	6383	3.53	cps
Lead	208-1	30014	30081	30059	30051	0.11	cps
Lithium	6-1	400953	398038	392764	397252	1.04	cps
Magnesium	24-2	318521	319916	318603	319014	0.25	cps
Manganese	55-2	29747	29239	29430	29472	0.87	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1479-21 Instrumnet Name : P7
 Client Sample ID : Q20801GB000126.4F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 01:43:54 DataFile Name : 085SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	525	425	525	492	11.74	cps
Molybdenum	95-1	392	450	342	394	13.75	cps
Molybdenum	96-1	325	525	458	436	23.35	cps
Molybdenum	97-1	267	308	175	250	27.28	cps
Molybdenum	98-1	533	683	483	567	18.37	cps
Neodymium	150-1	33	33	67	44	43.30	cps
Neodymium	150-2	20	30	7	19	61.96	cps
Nickel	60-2	16036	16897	16206	16379	2.78	cps
Phosphorus	31-2	3526	3325	3259	3370	4.12	cps
Potassium	39-2	177914	179456	180343	179238	0.69	cps
Rhodium	103-2	4563117	4617915	4590388	4590473	0.60	cps
Rhodium	103-1	8630340	8428567	8475210	8511372	1.24	cps
Scandium	45-1	5826714	5815851	5803464	5815343	0.20	cps
Scandium	45-2	271549	272539	271269	271786	0.25	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	87	126	89	101	21.80	cps
Selenium	82-1	171	16	5	64	145.99	cps
Silicon	28-1	4990054	4938871	4949368	4959431	0.55	cps
Silver	109-1	50	83	92	75	29.40	cps
Silver	107-1	150	192	100	147	31.17	cps
Sodium	23-2	3760829	3769656	3750877	3760454	0.25	cps
Strontium	86-1	78046	75163	74879	76029	2.30	cps
Strontium	88-1	655361	655015	657616	655997	0.22	cps
Sulfur	34-1	464203	457228	455300	458910	1.02	cps
Terbium	159-1	11349570	11253894	11164659	11256041	0.82	cps
Terbium	159-2	6272141	6310339	6316317	6299599	0.38	cps
Thallium	203-1	100	58	117	92	32.77	cps
Thallium	205-1	183	108	217	169	32.75	cps
Tin	118-1	858	758	842	820	6.54	cps
Titanium	47-1	750	858	808	806	6.73	cps
Uranium	238-1	275	183	292	250	23.33	cps
Vanadium	51-2	140	133	150	141	5.94	cps
Yttrium	89-2	1521750	1527076	1513757	1520861	0.44	cps
Yttrium	89-1	10061190	9951908	9897440	9970179	0.84	cps
Zinc	66-2	208902	210874	210095	209957	0.47	cps
Zirconium	90-1	959	717	783	820	15.24	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-21	Instrumnet Name :	P7
Client Sample ID :	Q20801GB000126.4F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 01:43:54	DataFile Name :	085SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	158	133	164	20.55	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1479-22 Instrumnet Name : P7
 Client Sample ID : Q20801GL000154.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 01:47:27 DataFile Name : 086SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	833	1075	1017	975	12.93	cps
Antimony	121-1	642	517	775	644	20.05	cps
Arsenic	75-2	126	133	126	128	3.33	cps
Barium	135-1	36841	38212	37535	37529	1.83	cps
Barium	137-1	65655	64735	65521	65304	0.76	cps
Beryllium	9-1	11	0	33	15	114.56	cps
Bismuth	209-1	6596138	6577576	6582211	6585308	0.15	cps
Bismuth	209-2	4599120	4640676	4661473	4633756	0.69	cps
Boron	10-1	708	817	867	797	10.15	cps
Boron	11-1	4459	4601	4384	4481	2.46	cps
Cadmium	106-1	2625	2509	2450	2528	3.53	cps
Cadmium	108-1	29	21	33	28	22.92	cps
Cadmium	111-1	1863	1775	1738	1792	3.60	cps
Calcium	43-1	197952	199048	201328	199442	0.86	cps
Calcium	44-1	3265180	3270723	3262406	3266103	0.13	cps
Chromium	52-2	1080	960	1033	1024	5.90	cps
Cobalt	59-2	357	323	283	321	11.44	cps
Copper	63-2	2329748	2336503	2336616	2334289	0.17	cps
Dysprosium	156-2	30	10	33	24	51.62	cps
Dysprosium	156-1	33	42	50	42	20.00	cps
Erbium	164-1	33	100	42	58	62.27	cps
Erbium	164-2	17	43	33	31	43.29	cps
Gadolinium	160-2	50	47	27	41	30.69	cps
Gadolinium	160-1	108	92	117	106	12.06	cps
Holmium	165-1	10754159	10628092	10681384	10687878	0.59	cps
Holmium	165-2	6245650	6298631	6329878	6291386	0.68	cps
Indium	115-1	9088816	9088848	9051075	9076246	0.24	cps
Indium	115-2	1846074	1855406	1858939	1853473	0.36	cps
Iron	56-2	376396	373735	374488	374873	0.37	cps
Iron	57-2	9059	9120	9209	9129	0.83	cps
Lead	206-1	3817	3990	3962	3923	2.36	cps
Lead	207-1	3528	3284	3334	3382	3.82	cps
Lead	208-1	15832	15393	15993	15739	1.97	cps
Lithium	6-1	395384	397596	400887	397955	0.70	cps
Magnesium	24-2	325255	321399	327396	324684	0.94	cps
Manganese	55-2	50898	51005	51011	50971	0.12	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-22	Instrumnet Name :	P7
Client Sample ID :	Q20801GL000154.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 01:47:27	DataFile Name :	086SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	450	383	425	419	8.03	cps
Molybdenum	95-1	283	417	383	361	19.22	cps
Molybdenum	96-1	458	542	358	453	20.27	cps
Molybdenum	97-1	292	217	258	256	14.70	cps
Molybdenum	98-1	658	550	533	581	11.69	cps
Neodymium	150-1	20	33	27	27	25.01	cps
Neodymium	150-2	20	13	13	16	24.76	cps
Nickel	60-2	9340	9453	9843	9545	2.77	cps
Phosphorus	31-2	3142	3434	3200	3259	4.74	cps
Potassium	39-2	177825	177416	179944	178395	0.76	cps
Rhodium	103-2	4567000	4620987	4613632	4600540	0.64	cps
Rhodium	103-1	8542517	8537637	8543428	8541194	0.04	cps
Scandium	45-1	5829775	5827142	5836855	5831257	0.09	cps
Scandium	45-2	272975	274956	275648	274526	0.51	cps
Selenium	77-2	7	0	7	4	86.60	cps
Selenium	78-2	74	70	63	69	8.18	cps
Selenium	82-1	58	91	59	70	26.63	cps
Silicon	28-1	4926860	4938850	4960829	4942180	0.35	cps
Silver	109-1	200	208	225	211	6.03	cps
Silver	107-1	233	208	192	211	9.93	cps
Sodium	23-2	3808311	3812581	3839954	3820282	0.45	cps
Strontium	86-1	74720	74159	75290	74723	0.76	cps
Strontium	88-1	640301	643358	642306	641988	0.24	cps
Sulfur	34-1	461893	464301	465311	463835	0.38	cps
Terbium	159-1	11376066	11285924	11268095	11310028	0.51	cps
Terbium	159-2	6301694	6338209	6350531	6330145	0.40	cps
Thallium	203-1	75	67	25	56	48.22	cps
Thallium	205-1	133	133	175	147	16.34	cps
Tin	118-1	483	517	642	547	15.25	cps
Titanium	47-1	825	792	792	803	2.40	cps
Uranium	238-1	200	292	250	247	18.56	cps
Vanadium	51-2	137	150	143	143	4.65	cps
Yttrium	89-2	1521419	1534148	1529863	1528477	0.42	cps
Yttrium	89-1	9964811	9999859	9915427	9960032	0.43	cps
Zinc	66-2	134498	135673	135386	135186	0.45	cps
Zirconium	90-1	708	675	908	764	16.52	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-22	Instrumnet Name :	P7
Client Sample ID :	Q20801GL000154.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 01:47:27	DataFile Name :	086SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	183	183	172	11.17	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV02	Instrumnet Name :	P7
Client Sample ID :	CCV02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 01:51:00	DataFile Name :	087CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	83	83	117	94	20.37	cps
Antimony	121-1	125	133	125	128	3.76	cps
Arsenic	75-2	15	11	4	10	57.30	cps
Barium	135-1	242	133	200	192	28.51	cps
Barium	137-1	325	350	325	333	4.33	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	6256664	6238624	6236721	6244003	0.18	cps
Bismuth	209-2	4366570	4402325	4402525	4390473	0.47	cps
Boron	10-1	67	92	75	78	16.37	cps
Boron	11-1	408	358	442	403	10.41	cps
Cadmium	106-1	2459	2575	2309	2448	5.46	cps
Cadmium	108-1	4	8	13	8	49.98	cps
Cadmium	111-1	1722	1809	1616	1716	5.66	cps
Calcium	43-1	700	700	683	694	1.38	cps
Calcium	44-1	21208	21901	21475	21528	1.62	cps
Chromium	52-2	1660	1740	1817	1739	4.51	cps
Cobalt	59-2	150	160	160	157	3.69	cps
Copper	63-2	930	1030	963	974	5.23	cps
Dysprosium	156-2	0	0	7	2	173.21	cps
Dysprosium	156-1	0	0	17	6	173.21	cps
Erbium	164-1	50	8	33	31	68.64	cps
Erbium	164-2	10	27	10	16	61.87	cps
Gadolinium	160-2	17	20	27	21	24.12	cps
Gadolinium	160-1	17	58	75	50	60.09	cps
Holmium	165-2	5897344	5976449	6000156	5957983	0.90	cps
Holmium	165-1	9982761	9905908	9998283	9962317	0.50	cps
Indium	115-1	8516480	8467940	8460041	8481487	0.36	cps
Indium	115-2	1746691	1750585	1774448	1757241	0.86	cps
Iron	56-2	6685	6635	6379	6566	2.50	cps
Iron	57-2	111	139	172	141	21.74	cps
Lead	206-1	3401229	3403837	3397633	3400900	0.09	cps
Lead	207-1	3083614	3057884	3078593	3073363	0.44	cps
Lead	208-1	13960820	13902202	13885146	13916056	0.29	cps
Lithium	6-1	381809	383072	379057	381313	0.54	cps
Magnesium	24-2	425	450	467	447	4.69	cps
Manganese	55-2	523	553	600	559	6.91	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV02	Instrumnet Name :	P7
Client Sample ID :	CCV02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 01:51:00	DataFile Name :	087CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	250	158	192	200	23.20	cps
Molybdenum	95-1	158	100	100	119	28.20	cps
Molybdenum	96-1	125	158	175	153	16.66	cps
Molybdenum	97-1	100	100	67	89	21.65	cps
Molybdenum	98-1	242	233	150	208	24.33	cps
Neodymium	150-1	13	13	13	13	0.00	cps
Neodymium	150-2	3	10	3	6	69.34	cps
Nickel	60-2	130	123	90	114	18.73	cps
Phosphorus	31-2	108	108	117	111	4.33	cps
Potassium	39-2	32378	32512	32370	32420	0.25	cps
Rhodium	103-2	4386351	4408133	4438132	4410872	0.59	cps
Rhodium	103-1	7983417	8095891	8051770	8043693	0.70	cps
Scandium	45-1	5524754	5432511	5455583	5470949	0.88	cps
Scandium	45-2	257503	258450	261403	259119	0.79	cps
Selenium	77-2	0	0	10	3	173.21	cps
Selenium	78-2	74	76	59	70	13.10	cps
Selenium	82-1	37	81	84	67	39.56	cps
Silicon	28-1	539059	543290	542126	541492	0.40	cps
Silver	109-1	67	58	8	44	70.99	cps
Silver	107-1	67	108	83	86	24.35	cps
Sodium	23-2	17235	17853	18245	17778	2.86	cps
Strontium	86-1	1050	975	1267	1097	13.80	cps
Strontium	88-1	658	792	883	778	14.55	cps
Sulfur	34-1	412995	406361	409531	409629	0.81	cps
Terbium	159-1	10632820	10508731	10637447	10592999	0.69	cps
Terbium	159-2	5976777	5990432	6009641	5992284	0.28	cps
Thallium	203-1	50	92	42	61	43.83	cps
Thallium	205-1	100	167	133	133	25.00	cps
Tin	118-1	2192	2125	1967	2095	5.52	cps
Titanium	47-1	217	117	92	142	46.69	cps
Uranium	238-1	58	25	25	36	53.30	cps
Vanadium	51-2	3	20	7	10	88.20	cps
Yttrium	89-2	1444522	1437554	1452854	1444977	0.53	cps
Yttrium	89-1	9300428	9317764	9330006	9316066	0.16	cps
Zinc	66-2	777	927	763	822	11.03	cps
Zirconium	90-1	425	500	467	464	8.10	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV02	Instrumnet Name :	P7
Client Sample ID :	CCV02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 01:51:00	DataFile Name :	087CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	117	158	125	24.04	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB02	Instrumnet Name :	P7
Client Sample ID :	CCB02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 01:54:33	DataFile Name :	088CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	33	83	50	57.74	cps
Antimony	121-1	108	142	142	131	14.74	cps
Arsenic	75-2	11	15	6	10	44.40	cps
Barium	135-1	42	42	50	44	10.82	cps
Barium	137-1	42	58	67	56	22.91	cps
Beryllium	9-1	0	22	11	11	100.00	cps
Bismuth	209-1	6215226	6241798	6234355	6230460	0.22	cps
Bismuth	209-2	4410725	4422182	4410730	4414546	0.15	cps
Boron	10-1	50	50	58	53	9.12	cps
Boron	11-1	325	242	375	314	21.46	cps
Cadmium	106-1	2459	2459	2167	2361	7.13	cps
Cadmium	108-1	13	0	0	4	173.21	cps
Cadmium	111-1	1716	1725	1521	1654	6.98	cps
Calcium	43-1	275	342	267	294	13.96	cps
Calcium	44-1	15642	16109	16936	16229	4.04	cps
Chromium	52-2	1383	1497	1467	1449	4.05	cps
Cobalt	59-2	130	113	103	116	11.65	cps
Copper	63-2	533	640	540	571	10.46	cps
Dysprosium	156-2	3	10	7	7	50.03	cps
Dysprosium	156-1	42	25	25	31	31.50	cps
Erbium	164-1	33	50	42	42	20.00	cps
Erbium	164-2	23	23	17	21	18.21	cps
Gadolinium	160-2	43	23	23	30	38.49	cps
Gadolinium	160-1	67	58	58	61	7.87	cps
Holmium	165-2	5948879	5969766	5951959	5956868	0.19	cps
Holmium	165-1	10018904	10027513	9991416	10012611	0.19	cps
Indium	115-1	8555672	8588507	8507486	8550555	0.48	cps
Indium	115-2	1749369	1762867	1764204	1758813	0.47	cps
Iron	56-2	4045	4095	3967	4036	1.60	cps
Iron	57-2	50	83	100	78	32.73	cps
Lead	206-1	839	750	767	785	6.02	cps
Lead	207-1	639	722	689	683	6.14	cps
Lead	208-1	3184	3095	3095	3124	1.64	cps
Lithium	6-1	385713	379518	383533	382921	0.82	cps
Magnesium	24-2	167	142	75	128	37.08	cps
Manganese	55-2	57	50	43	50	13.34	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB02	Instrumnet Name :	P7
Client Sample ID :	CCB02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 01:54:33	DataFile Name :	088CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	200	142	217	186	21.16	cps
Molybdenum	95-1	33	17	58	36	58.08	cps
Molybdenum	96-1	117	117	100	111	8.66	cps
Molybdenum	97-1	50	25	67	47	44.41	cps
Molybdenum	98-1	8	50	75	44	75.78	cps
Neodymium	150-1	7	0	7	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	53	83	50	62	29.50	cps
Phosphorus	31-2	117	92	133	114	18.41	cps
Potassium	39-2	30666	30699	31059	30808	0.71	cps
Rhodium	103-2	4377230	4358470	4402123	4379274	0.50	cps
Rhodium	103-1	8153460	8092731	8004666	8083619	0.93	cps
Scandium	45-1	5433365	5469347	5460068	5454260	0.34	cps
Scandium	45-2	261086	259555	259487	260043	0.35	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	89	56	80	75	23.03	cps
Selenium	82-1	77	-7	-46	8	815.72	cps
Silicon	28-1	541212	543876	536286	540458	0.71	cps
Silver	109-1	108	58	17	61	75.10	cps
Silver	107-1	58	92	50	67	33.07	cps
Sodium	23-2	15492	15701	15217	15470	1.57	cps
Strontium	86-1	925	933	992	950	3.82	cps
Strontium	88-1	167	200	200	189	10.19	cps
Sulfur	34-1	410800	413127	416320	413416	0.67	cps
Terbium	159-1	10536720	10609653	10653978	10600117	0.56	cps
Terbium	159-2	5996109	5993160	6022676	6003981	0.27	cps
Thallium	203-1	50	33	25	36	35.25	cps
Thallium	205-1	83	50	75	69	24.98	cps
Tin	118-1	575	700	583	619	11.28	cps
Titanium	47-1	100	100	58	86	27.93	cps
Uranium	238-1	50	0	42	31	87.67	cps
Vanadium	51-2	10	3	10	8	49.52	cps
Yttrium	89-2	1441916	1441707	1447987	1443870	0.25	cps
Yttrium	89-1	9352558	9335293	9364454	9350768	0.16	cps
Zinc	66-2	203	203	217	208	3.70	cps
Zirconium	90-1	433	483	408	442	8.65	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB02	Instrumnet Name :	P7
Client Sample ID :	CCB02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 01:54:33	DataFile Name :	088CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	108	108	106	4.56	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1479-23 Instrumnet Name : P7
 Client Sample ID : Q20801GL000154.2F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 01:58:05 DataFile Name : 089SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	558	600	600	586	4.10	cps
Antimony	121-1	633	633	808	692	14.61	cps
Arsenic	75-2	141	111	143	131	13.44	cps
Barium	135-1	39357	38889	37936	38727	1.87	cps
Barium	137-1	64919	66593	66418	65977	1.39	cps
Beryllium	9-1	6	17	11	11	49.99	cps
Bismuth	209-2	4649756	4678174	4658389	4662106	0.31	cps
Bismuth	209-1	6672279	6744283	6646870	6687811	0.76	cps
Boron	10-1	842	808	1058	903	15.04	cps
Boron	11-1	4376	4818	4468	4554	5.12	cps
Cadmium	106-1	2359	2809	2609	2592	8.70	cps
Cadmium	108-1	54	50	33	46	24.06	cps
Cadmium	111-1	1726	2069	1953	1916	9.11	cps
Calcium	43-1	203194	204366	202254	203271	0.52	cps
Calcium	44-1	3322776	3320612	3299472	3314287	0.39	cps
Chromium	52-2	953	960	1020	978	3.76	cps
Cobalt	59-2	393	403	417	404	2.89	cps
Copper	63-2	2086102	2095186	2079407	2086898	0.38	cps
Dysprosium	156-2	17	17	30	21	36.45	cps
Dysprosium	156-1	58	83	42	61	34.32	cps
Erbium	164-1	58	50	58	56	8.67	cps
Erbium	164-2	20	33	23	26	27.15	cps
Gadolinium	160-2	43	67	30	47	39.77	cps
Gadolinium	160-1	108	125	67	100	30.05	cps
Holmium	165-2	6290492	6353573	6336729	6326931	0.52	cps
Holmium	165-1	10792521	10664979	10683115	10713539	0.64	cps
Indium	115-1	9188901	9120630	9092663	9134065	0.54	cps
Indium	115-2	1859618	1874975	1867482	1867358	0.41	cps
Iron	56-2	391688	395538	389759	392328	0.75	cps
Iron	57-2	9275	9236	9431	9314	1.11	cps
Lead	206-1	13079	12106	12668	12617	3.87	cps
Lead	207-1	10354	10554	10415	10441	0.98	cps
Lead	208-1	49582	48486	48447	48838	1.32	cps
Lithium	6-1	409448	410046	408402	409299	0.20	cps
Magnesium	24-2	326827	329928	322860	326538	1.08	cps
Manganese	55-2	43126	42441	41719	42429	1.66	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-23	Instrumnet Name :	P7
Client Sample ID :	Q20801GL000154.2F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 01:58:05	DataFile Name :	089SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	533	542	500	525	4.20	cps
Molybdenum	95-1	367	325	333	342	6.45	cps
Molybdenum	96-1	525	333	358	406	25.69	cps
Molybdenum	97-1	258	183	242	228	17.29	cps
Molybdenum	98-1	575	458	625	553	15.47	cps
Neodymium	150-1	47	13	13	24	78.75	cps
Neodymium	150-2	23	17	13	18	28.64	cps
Nickel	60-2	20578	20681	20314	20525	0.92	cps
Phosphorus	31-2	3276	3259	3501	3345	4.04	cps
Potassium	39-2	181192	182753	179329	181091	0.95	cps
Rhodium	103-2	4633180	4657729	4642815	4644575	0.27	cps
Rhodium	103-1	8581746	8543764	8545350	8556953	0.25	cps
Scandium	45-1	5874787	5914481	5874014	5887760	0.39	cps
Scandium	45-2	274189	274680	273579	274149	0.20	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	74	87	59	73	18.92	cps
Selenium	82-1	124	29	65	72	66.45	cps
Silicon	28-1	5055904	5047962	5049010	5050959	0.09	cps
Silver	109-1	117	125	125	122	3.94	cps
Silver	107-1	142	200	142	161	20.91	cps
Sodium	23-2	3881598	3871094	3871111	3874601	0.16	cps
Strontium	86-1	77208	77894	74594	76565	2.27	cps
Strontium	88-1	650395	654476	648061	650977	0.50	cps
Sulfur	34-1	477323	472273	475912	475169	0.55	cps
Terbium	159-1	11311639	11312868	11296957	11307155	0.08	cps
Terbium	159-2	6348009	6365074	6341704	6351596	0.19	cps
Thallium	203-1	108	83	92	94	13.48	cps
Thallium	205-1	225	225	192	214	9.00	cps
Tin	118-1	425	500	458	461	8.15	cps
Titanium	47-1	592	750	575	639	15.12	cps
Uranium	238-1	208	208	158	192	15.06	cps
Vanadium	51-2	83	103	133	107	23.59	cps
Yttrium	89-2	1525962	1539189	1534241	1533131	0.44	cps
Yttrium	89-1	10056838	10002502	9920978	9993439	0.68	cps
Zinc	66-2	320513	318783	319931	319742	0.28	cps
Zirconium	90-1	858	742	1025	875	16.28	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-23	Instrumnet Name :	P7
Client Sample ID :	Q20801GL000154.2F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 01:58:05	DataFile Name :	089SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	258	167	183	203	24.09	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1479-24 Instrumnet Name : P7
 Client Sample ID : Q20801GY000152.1B-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 02:01:38 DataFile Name : 090SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	775	642	783	733	10.84	cps
Antimony	121-1	1317	1342	1625	1428	11.99	cps
Arsenic	75-2	137	187	124	149	22.26	cps
Barium	135-1	42098	41337	41479	41638	0.97	cps
Barium	137-1	72875	72281	71032	72063	1.31	cps
Beryllium	9-1	11	17	11	13	24.76	cps
Bismuth	209-1	6512752	6469030	6481240	6487674	0.35	cps
Bismuth	209-2	4501027	4544171	4558102	4534433	0.66	cps
Boron	10-1	875	858	917	883	3.40	cps
Boron	11-1	4918	4484	4509	4637	5.25	cps
Cadmium	106-1	2600	2550	2775	2642	4.47	cps
Cadmium	108-1	33	17	58	36	58.07	cps
Cadmium	111-1	1947	1936	2102	1995	4.65	cps
Calcium	43-1	201437	197156	196581	198391	1.34	cps
Calcium	44-1	3264337	3226572	3226304	3239071	0.68	cps
Chromium	52-2	1113	1183	1080	1126	4.69	cps
Cobalt	59-2	347	303	353	334	8.12	cps
Copper	63-2	1144162	1147371	1152851	1148128	0.38	cps
Dysprosium	156-2	7	20	20	16	49.47	cps
Dysprosium	156-1	83	42	58	61	34.32	cps
Erbium	164-1	92	33	50	58	51.51	cps
Erbium	164-2	40	37	27	34	20.14	cps
Gadolinium	160-2	33	40	40	38	10.19	cps
Gadolinium	160-1	58	75	75	69	13.85	cps
Holmium	165-1	10482798	10447816	10395989	10442201	0.42	cps
Holmium	165-2	6160801	6200263	6204256	6188440	0.39	cps
Indium	115-2	1821413	1827280	1824218	1824304	0.16	cps
Indium	115-1	8918992	8978604	8973669	8957088	0.37	cps
Iron	56-2	177738	175978	173766	175827	1.13	cps
Iron	57-2	4212	4212	4279	4234	0.91	cps
Lead	206-1	40752	40128	40562	40480	0.79	cps
Lead	207-1	34167	35637	35180	34995	2.15	cps
Lead	208-1	158660	161316	158851	159609	0.93	cps
Lithium	6-1	397667	397396	396400	397154	0.17	cps
Magnesium	24-2	316322	319284	321141	318916	0.76	cps
Manganese	55-2	29182	28899	28758	28946	0.75	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-24	Instrumnet Name :	P7
Client Sample ID :	Q20801GY000152.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 02:01:38	DataFile Name :	090SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	408	417	475	433	8.38	cps
Molybdenum	95-1	292	325	325	314	6.13	cps
Molybdenum	96-1	450	400	458	436	7.24	cps
Molybdenum	97-1	208	158	208	192	15.06	cps
Molybdenum	98-1	492	508	592	531	10.10	cps
Neodymium	150-1	40	53	13	36	57.29	cps
Neodymium	150-2	20	13	3	12	68.66	cps
Nickel	60-2	30398	30241	30843	30494	1.02	cps
Phosphorus	31-2	3759	3359	3467	3528	5.87	cps
Potassium	39-2	172415	172230	172364	172336	0.06	cps
Rhodium	103-2	4522330	4542302	4524345	4529659	0.24	cps
Rhodium	103-1	8380742	8366465	8387406	8378204	0.13	cps
Scandium	45-1	5758862	5710498	5732003	5733788	0.42	cps
Scandium	45-2	269746	267691	270652	269363	0.56	cps
Selenium	77-2	10	0	0	3	173.21	cps
Selenium	78-2	70	89	67	75	15.81	cps
Selenium	82-1	35	71	12	39	75.20	cps
Silicon	28-1	5003319	4915626	4984269	4967738	0.93	cps
Silver	109-1	167	150	200	172	14.78	cps
Silver	107-1	142	92	125	119	21.31	cps
Sodium	23-2	3694420	3734133	3734438	3720997	0.62	cps
Strontium	86-1	75465	75725	75039	75410	0.46	cps
Strontium	88-1	648418	652842	648545	649935	0.39	cps
Sulfur	34-1	468596	474579	466740	469972	0.87	cps
Terbium	159-1	11066964	11121162	11125650	11104592	0.29	cps
Terbium	159-2	6202881	6249300	6228104	6226762	0.37	cps
Thallium	203-1	58	75	75	69	13.85	cps
Thallium	205-1	208	258	167	211	21.74	cps
Tin	118-1	1475	1508	1725	1570	8.65	cps
Titanium	47-1	725	658	775	719	8.14	cps
Uranium	238-1	408	275	267	317	25.11	cps
Vanadium	51-2	160	113	167	147	19.81	cps
Yttrium	89-2	1490517	1506906	1494674	1497365	0.57	cps
Yttrium	89-1	9814056	9831147	9775592	9806932	0.29	cps
Zinc	66-2	229649	230892	229344	229962	0.36	cps
Zirconium	90-1	717	792	925	811	13.01	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-24	Instrumnet Name :	P7
Client Sample ID :	Q20801GY000152.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 02:01:38	DataFile Name :	090SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	283	125	194	41.62	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1479-25 Instrumnet Name : P7
 Client Sample ID : Q20801GY000152.2B-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 02:05:11 DataFile Name : 091SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	692	883	858	811	12.85	cps
Antimony	121-1	742	825	658	742	11.24	cps
Arsenic	75-2	133	113	130	125	8.66	cps
Barium	135-1	44931	44598	45141	44890	0.61	cps
Barium	137-1	77005	77291	77860	77386	0.56	cps
Beryllium	9-1	11	11	6	9	34.60	cps
Bismuth	209-1	6549703	6536244	6550957	6545635	0.12	cps
Bismuth	209-2	4551236	4567202	4568043	4562161	0.21	cps
Boron	10-1	1000	958	808	922	10.93	cps
Boron	11-1	4401	4593	4618	4537	2.61	cps
Cadmium	106-1	2175	2517	2659	2450	10.14	cps
Cadmium	108-1	8	13	8	10	24.77	cps
Cadmium	111-1	1534	1770	1864	1722	9.87	cps
Calcium	43-1	204382	201986	200499	202289	0.97	cps
Calcium	44-1	3327172	3305297	3314812	3315760	0.33	cps
Chromium	52-2	1017	1077	987	1027	4.46	cps
Cobalt	59-2	270	227	207	234	13.81	cps
Copper	63-2	1234534	1233434	1239356	1235775	0.25	cps
Dysprosium	156-2	20	10	27	19	44.42	cps
Dysprosium	156-1	67	33	42	47	36.74	cps
Erbium	164-1	67	67	108	81	29.86	cps
Erbium	164-2	37	33	47	39	17.85	cps
Gadolinium	160-2	47	27	43	39	27.55	cps
Gadolinium	160-1	75	58	192	108	67.06	cps
Holmium	165-2	6178836	6236501	6203815	6206384	0.47	cps
Holmium	165-1	10563252	10601046	10553818	10572706	0.24	cps
Indium	115-1	9021800	8964728	9026648	9004392	0.38	cps
Indium	115-2	1832839	1835693	1840175	1836236	0.20	cps
Iron	56-2	273096	273578	273325	273333	0.09	cps
Iron	57-2	6885	7230	6730	6948	3.68	cps
Lead	206-1	3301	3139	3478	3306	5.13	cps
Lead	207-1	2645	2756	2711	2704	2.07	cps
Lead	208-1	12581	12808	12881	12756	1.23	cps
Lithium	6-1	398030	397483	395536	397016	0.33	cps
Magnesium	24-2	321956	319030	324018	321668	0.78	cps
Manganese	55-2	36509	36325	36586	36473	0.37	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-25	Instrumnet Name :	P7
Client Sample ID :	Q20801GY000152.2B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 02:05:11	DataFile Name :	091SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	450	533	442	475	10.67	cps
Molybdenum	95-1	392	350	358	367	6.01	cps
Molybdenum	96-1	408	425	583	472	20.45	cps
Molybdenum	97-1	225	217	233	225	3.70	cps
Molybdenum	98-1	567	750	600	639	15.29	cps
Neodymium	150-1	67	47	20	44	52.68	cps
Neodymium	150-2	20	20	27	22	17.33	cps
Nickel	60-2	1140	1100	957	1066	9.05	cps
Phosphorus	31-2	3634	3426	3409	3489	3.59	cps
Potassium	39-2	180705	180368	184018	181697	1.11	cps
Rhodium	103-2	4567986	4578216	4578400	4574868	0.13	cps
Rhodium	103-1	8577186	8583750	8511747	8557561	0.47	cps
Scandium	45-1	5835505	5789343	5790321	5805057	0.45	cps
Scandium	45-2	270672	271198	271090	270987	0.10	cps
Selenium	77-2	0	10	0	3	173.21	cps
Selenium	78-2	59	70	85	72	18.17	cps
Selenium	82-1	36	14	181	77	118.06	cps
Silicon	28-1	4940762	4944329	4882050	4922380	0.71	cps
Silver	109-1	100	167	183	150	29.40	cps
Silver	107-1	100	150	125	125	20.00	cps
Sodium	23-2	3785581	3793495	3827877	3802318	0.59	cps
Strontium	86-1	79252	79110	78079	78814	0.81	cps
Strontium	88-1	675966	670069	671071	672369	0.47	cps
Sulfur	34-1	465732	466625	466339	466232	0.10	cps
Terbium	159-1	11188010	11201844	11173408	11187754	0.13	cps
Terbium	159-2	6238473	6262649	6261601	6254241	0.22	cps
Thallium	203-1	33	33	58	42	34.65	cps
Thallium	205-1	258	100	150	169	47.77	cps
Tin	118-1	392	375	392	386	2.49	cps
Titanium	47-1	692	742	692	708	4.08	cps
Uranium	238-1	233	250	292	258	11.63	cps
Vanadium	51-2	133	123	173	143	18.46	cps
Yttrium	89-2	1506444	1514921	1512677	1511347	0.29	cps
Yttrium	89-1	9982929	9969763	9891350	9948014	0.50	cps
Zinc	66-2	5821	5891	5898	5870	0.72	cps
Zirconium	90-1	825	775	842	814	4.26	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-25	Instrumnet Name :	P7
Client Sample ID :	Q20801GY000152.2B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 02:05:11	DataFile Name :	091SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	125	133	161	34.44	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1479-26 Instrumnet Name : P7
 Client Sample ID : Q20801KI000108.1F-074 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 02:08:44 DataFile Name : 092SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	450	442	467	453	2.81	cps
Antimony	121-1	2675	2417	2675	2589	5.76	cps
Arsenic	75-2	93	107	111	104	9.45	cps
Barium	135-1	49363	47942	49020	48775	1.52	cps
Barium	137-1	84968	83358	82075	83467	1.74	cps
Beryllium	9-1	17	6	0	7	114.54	cps
Bismuth	209-1	6573642	6525651	6492992	6530762	0.62	cps
Bismuth	209-2	4538485	4540020	4577027	4551844	0.48	cps
Boron	10-1	700	875	825	800	11.27	cps
Boron	11-1	4593	4576	4668	4612	1.06	cps
Cadmium	106-1	2817	2517	2592	2642	5.91	cps
Cadmium	108-1	67	63	50	60	14.53	cps
Cadmium	111-1	2038	1877	1896	1937	4.54	cps
Calcium	43-1	206244	205215	204420	205293	0.45	cps
Calcium	44-1	3352587	3330107	3309180	3330624	0.65	cps
Chromium	52-2	1260	1227	1237	1241	1.38	cps
Cobalt	59-2	4384	4671	4604	4553	3.30	cps
Copper	63-2	6414593	6334140	6370822	6373185	0.63	cps
Dysprosium	156-2	13	7	3	8	65.47	cps
Dysprosium	156-1	58	33	17	36	58.07	cps
Erbium	164-1	75	58	25	53	48.24	cps
Erbium	164-2	20	30	40	30	33.33	cps
Gadolinium	160-2	17	47	53	39	50.22	cps
Gadolinium	160-1	67	75	75	72	6.66	cps
Holmium	165-2	6187512	6178896	6232604	6199671	0.47	cps
Holmium	165-1	10537216	10478197	10500388	10505267	0.28	cps
Indium	115-1	9074030	8985260	8906529	8988606	0.93	cps
Indium	115-2	1816560	1826722	1832953	1825412	0.45	cps
Iron	56-2	206556	209313	209191	208353	0.75	cps
Iron	57-2	5246	4962	5290	5166	3.44	cps
Lead	206-1	342003	339691	334789	338828	1.09	cps
Lead	207-1	286561	281875	281852	283429	0.96	cps
Lead	208-1	1329113	1311330	1313135	1317859	0.74	cps
Lithium	6-1	396617	394451	390149	393739	0.84	cps
Magnesium	24-2	302328	302800	304524	303218	0.38	cps
Manganese	55-2	16343	16142	16042	16176	0.95	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-26	Instrumnet Name :	P7
Client Sample ID :	Q20801KI000108.1F-074	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 02:08:44	DataFile Name :	092SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	367	358	425	383	9.47	cps
Molybdenum	95-1	408	300	333	347	15.98	cps
Molybdenum	96-1	467	408	392	422	9.33	cps
Molybdenum	97-1	158	150	275	194	35.94	cps
Molybdenum	98-1	658	558	383	533	26.10	cps
Neodymium	150-1	20	20	40	27	43.30	cps
Neodymium	150-2	23	17	3	14	70.51	cps
Nickel	60-2	399061	399703	401169	399978	0.27	cps
Phosphorus	31-2	733	733	717	728	1.32	cps
Potassium	39-2	178470	180316	179311	179366	0.52	cps
Rhodium	103-2	4517782	4558940	4597348	4558023	0.87	cps
Rhodium	103-1	8526534	8443010	8324148	8431231	1.21	cps
Scandium	45-1	5836527	5757622	5699213	5764454	1.20	cps
Scandium	45-2	270948	271891	273286	272041	0.43	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	96	83	87	89	7.51	cps
Selenium	82-1	-19	67	52	34	136.81	cps
Silicon	28-1	5398903	5322411	5319221	5346845	0.84	cps
Silver	109-1	1600	1208	1317	1375	14.71	cps
Silver	107-1	1500	1617	1467	1528	5.16	cps
Sodium	23-2	3744984	3709271	3754110	3736122	0.63	cps
Strontium	86-1	76403	76102	76169	76224	0.21	cps
Strontium	88-1	666000	657466	656865	660110	0.77	cps
Sulfur	34-1	461587	461235	455333	459385	0.76	cps
Terbium	159-1	11185243	11183085	11030102	11132810	0.80	cps
Terbium	159-2	6210253	6243620	6223266	6225713	0.27	cps
Thallium	203-1	42	92	92	75	38.49	cps
Thallium	205-1	317	233	225	258	19.62	cps
Tin	118-1	32363	33458	33349	33057	1.82	cps
Titanium	47-1	425	350	333	369	13.22	cps
Uranium	238-1	350	275	317	314	11.97	cps
Vanadium	51-2	70	60	83	71	16.47	cps
Yttrium	89-2	1499967	1514034	1515168	1509723	0.56	cps
Yttrium	89-1	10110482	9889743	9879057	9959761	1.31	cps
Zinc	66-2	452055	454108	453139	453100	0.23	cps
Zirconium	90-1	808	717	758	761	6.03	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-26	Instrumnet Name :	P7
Client Sample ID :	Q20801KI000108.1F-074	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 02:08:44	DataFile Name :	092SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	175	133	131	35.15	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1479-27 Instrumnet Name : P7
 Client Sample ID : Q20801KI000108.2F-075 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 02:12:16 DataFile Name : 093SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	725	608	842	725	16.11	cps
Antimony	121-1	1208	1042	1175	1142	7.73	cps
Arsenic	75-2	183	165	157	169	7.93	cps
Barium	135-1	35580	35045	35923	35516	1.25	cps
Barium	137-1	62935	61328	61026	61763	1.66	cps
Beryllium	9-1	11	17	0	9	91.66	cps
Bismuth	209-1	6464465	6548748	6376597	6463270	1.33	cps
Bismuth	209-2	4513625	4546928	4578157	4546237	0.71	cps
Boron	10-1	775	725	800	767	4.98	cps
Boron	11-1	4468	4342	4442	4417	1.50	cps
Cadmium	106-1	2209	2650	2525	2461	9.25	cps
Cadmium	108-1	46	46	38	43	11.17	cps
Cadmium	111-1	1589	1923	1846	1786	9.79	cps
Calcium	43-1	198209	200375	198388	198990	0.60	cps
Calcium	44-1	3244584	3274051	3208825	3242487	1.01	cps
Chromium	52-2	1110	1187	1193	1163	3.98	cps
Cobalt	59-2	1147	1200	1340	1229	8.13	cps
Copper	63-2	2146864	2151290	2146725	2148293	0.12	cps
Dysprosium	156-2	3	17	30	17	80.01	cps
Dysprosium	156-1	67	50	17	44	57.28	cps
Erbium	164-1	50	75	50	58	24.74	cps
Erbium	164-2	13	40	23	26	52.73	cps
Gadolinium	160-2	23	103	33	53	81.76	cps
Gadolinium	160-1	100	50	92	81	33.26	cps
Holmium	165-2	6201306	6240479	6233538	6225107	0.34	cps
Holmium	165-1	10649690	10639896	10341954	10543847	1.66	cps
Indium	115-1	8955134	9095288	8907731	8986051	1.09	cps
Indium	115-2	1840546	1844806	1833089	1839480	0.32	cps
Iron	56-2	837384	839155	839875	838805	0.15	cps
Iron	57-2	20392	20470	20849	20570	1.19	cps
Lead	206-1	104513	102698	104613	103942	1.04	cps
Lead	207-1	89505	89161	89046	89237	0.27	cps
Lead	208-1	412865	410491	411239	411532	0.29	cps
Lithium	6-1	392839	388643	386194	389225	0.86	cps
Magnesium	24-2	312158	313833	312251	312747	0.30	cps
Manganese	55-2	60972	61160	62569	61567	1.42	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-27	Instrumnet Name :	P7
Client Sample ID :	Q20801KI000108.2F-075	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 02:12:16	DataFile Name :	093SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	375	450	450	425	10.19	cps
Molybdenum	95-1	392	342	208	314	30.19	cps
Molybdenum	96-1	417	442	508	456	10.40	cps
Molybdenum	97-1	250	283	275	269	6.44	cps
Molybdenum	98-1	583	608	558	583	4.29	cps
Neodymium	150-1	33	7	60	33	80.00	cps
Neodymium	150-2	7	93	7	36	140.73	cps
Nickel	60-2	203362	205718	204839	204640	0.58	cps
Phosphorus	31-2	2450	2425	2742	2539	6.93	cps
Potassium	39-2	174378	176664	176900	175980	0.79	cps
Rhodium	103-2	4560525	4575848	4572771	4569715	0.18	cps
Rhodium	103-1	8514483	8577608	8383060	8491717	1.17	cps
Scandium	45-1	5800973	5835691	5648247	5761637	1.73	cps
Scandium	45-2	269594	272284	269825	270568	0.55	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	81	81	80	81	1.32	cps
Selenium	82-1	108	95	28	77	55.96	cps
Silicon	28-1	4950595	4953075	4899630	4934433	0.61	cps
Silver	109-1	467	358	408	411	13.19	cps
Silver	107-1	483	450	442	458	4.81	cps
Sodium	23-2	3663471	3718115	3691923	3691170	0.74	cps
Strontium	86-1	73052	74837	73363	73751	1.29	cps
Strontium	88-1	630821	639824	633265	634636	0.73	cps
Sulfur	34-1	469292	468808	462439	466846	0.82	cps
Terbium	159-1	11218111	11168482	11003651	11130081	1.01	cps
Terbium	159-2	6248824	6277647	6273637	6266703	0.25	cps
Thallium	203-1	92	133	75	100	30.05	cps
Thallium	205-1	217	292	267	258	14.78	cps
Tin	118-1	6302	6777	6885	6655	4.66	cps
Titanium	47-1	842	567	575	661	23.66	cps
Uranium	238-1	175	133	267	192	35.59	cps
Vanadium	51-2	127	83	110	107	20.50	cps
Yttrium	89-2	1508451	1516874	1512161	1512495	0.28	cps
Yttrium	89-1	9988623	10061810	9793812	9948082	1.39	cps
Zinc	66-2	229341	228701	226775	228272	0.59	cps
Zirconium	90-1	808	825	883	839	4.69	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-27	Instrumnet Name :	P7
Client Sample ID :	Q20801KI000108.2F-075	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 02:12:16	DataFile Name :	093SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	150	158	156	3.09	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1479-28 Instrumnet Name : P7
 Client Sample ID : Q20801KI000108.3F-076 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 02:15:49 DataFile Name : 094SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	550	642	533	575	10.15	cps
Antimony	121-1	2584	2709	2542	2611	3.32	cps
Arsenic	75-2	130	146	133	136	6.42	cps
Barium	135-1	36374	35747	35989	36037	0.88	cps
Barium	137-1	63521	63195	62516	63078	0.81	cps
Beryllium	9-1	22	6	6	11	86.55	cps
Bismuth	209-2	4553503	4557160	4534106	4548257	0.27	cps
Bismuth	209-1	6549742	6504225	6542197	6532054	0.37	cps
Boron	10-1	800	842	742	794	6.32	cps
Boron	11-1	4334	4209	4292	4279	1.49	cps
Cadmium	106-1	2342	2492	2617	2484	5.55	cps
Cadmium	108-1	17	33	21	24	36.73	cps
Cadmium	111-1	1661	1763	1842	1755	5.18	cps
Calcium	43-1	203009	203269	203034	203104	0.07	cps
Calcium	44-1	3324243	3328262	3301871	3318125	0.43	cps
Chromium	52-2	1180	1223	1213	1206	1.88	cps
Cobalt	59-2	440	410	490	447	9.05	cps
Copper	63-2	3266570	3270341	3255438	3264116	0.24	cps
Dysprosium	156-2	37	13	17	22	56.80	cps
Dysprosium	156-1	83	58	67	69	18.33	cps
Erbium	164-1	83	75	42	67	33.07	cps
Erbium	164-2	37	33	33	34	5.60	cps
Gadolinium	160-2	40	43	27	37	24.04	cps
Gadolinium	160-1	67	150	83	100	44.10	cps
Holmium	165-1	10522787	10452998	10423732	10466506	0.49	cps
Holmium	165-2	6242478	6186177	6177910	6202188	0.57	cps
Indium	115-2	1828142	1843425	1840914	1837494	0.45	cps
Indium	115-1	9076422	8984774	9034682	9031959	0.51	cps
Iron	56-2	455840	451410	452260	453170	0.52	cps
Iron	57-2	10932	11082	11711	11242	3.67	cps
Lead	206-1	204374	203940	203273	203862	0.27	cps
Lead	207-1	173906	171897	172841	172882	0.58	cps
Lead	208-1	805183	800247	803171	802867	0.31	cps
Lithium	6-1	388629	385430	387732	387263	0.43	cps
Magnesium	24-2	327516	325611	325676	326268	0.33	cps
Manganese	55-2	50998	50303	51015	50772	0.80	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-28	Instrumnet Name :	P7
Client Sample ID :	Q20801KI000108.3F-076	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 02:15:49	DataFile Name :	094SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	433	608	517	520	16.86	cps
Molybdenum	95-1	392	342	517	417	21.63	cps
Molybdenum	96-1	442	483	367	431	13.73	cps
Molybdenum	97-1	242	242	300	261	12.90	cps
Molybdenum	98-1	692	575	592	619	10.19	cps
Neodymium	150-2	3	13	10	9	57.30	cps
Neodymium	150-1	7	47	13	22	96.44	cps
Nickel	60-2	64946	64391	63336	64224	1.27	cps
Phosphorus	31-2	3351	3242	2959	3184	6.35	cps
Potassium	39-2	178679	178072	176866	177872	0.52	cps
Rhodium	103-2	4556028	4569571	4560430	4562010	0.15	cps
Rhodium	103-1	8518568	8497389	8453497	8489818	0.39	cps
Scandium	45-1	5795786	5783269	5742660	5773905	0.48	cps
Scandium	45-2	270761	270655	270887	270768	0.04	cps
Selenium	82-1	67	76	131	91	37.96	cps
Selenium	77-2	7	0	3	3	100.05	cps
Selenium	78-2	89	70	48	69	29.50	cps
Silicon	28-1	4907270	4846509	4906893	4886891	0.72	cps
Silver	107-1	267	383	242	297	25.44	cps
Silver	109-1	258	333	250	281	16.36	cps
Sodium	23-2	3767346	3780767	3752165	3766759	0.38	cps
Strontium	86-1	75214	75264	74645	75041	0.46	cps
Strontium	88-1	641263	640513	632542	638106	0.76	cps
Sulfur	34-1	464817	463503	461268	463196	0.39	cps
Terbium	159-2	6245449	6271444	6263082	6259992	0.21	cps
Terbium	159-1	11175737	11108177	11081268	11121727	0.44	cps
Thallium	203-1	83	92	92	89	5.41	cps
Thallium	205-1	133	200	175	169	19.88	cps
Tin	118-1	28905	28258	28622	28595	1.13	cps
Titanium	47-1	625	567	617	603	5.23	cps
Uranium	238-1	233	208	242	228	7.61	cps
Vanadium	51-2	107	137	107	117	14.85	cps
Yttrium	89-1	9981791	9915478	9829205	9908825	0.77	cps
Yttrium	89-2	1515107	1515565	1506771	1512481	0.33	cps
Zinc	66-2	233201	232232	231540	232324	0.36	cps
Zirconium	90-1	617	808	767	731	13.80	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-28	Instrumnet Name :	P7
Client Sample ID :	Q20801KI000108.3F-076	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 02:15:49	DataFile Name :	094SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	250	233	217	20.36	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-29	Instrumnet Name :	P7
Client Sample ID :	Q20801KI000108.4F-077	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 02:19:23	DataFile Name :	095SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	417	775	508	567	32.85	cps
Antimony	121-1	708	625	567	633	11.24	cps
Arsenic	75-2	137	122	161	140	14.01	cps
Barium	135-1	40460	39215	39231	39635	1.80	cps
Barium	137-1	68662	68043	69633	68780	1.17	cps
Beryllium	9-1	0	17	11	9	91.66	cps
Bismuth	209-1	6546421	6472851	6452606	6490626	0.76	cps
Bismuth	209-2	4515643	4577069	4574300	4555671	0.76	cps
Boron	10-1	708	817	767	764	7.10	cps
Boron	11-1	4651	4518	4151	4440	5.83	cps
Cadmium	106-1	2700	2542	2450	2564	4.93	cps
Cadmium	108-1	42	25	17	28	45.82	cps
Cadmium	111-1	1936	1837	1779	1851	4.30	cps
Calcium	43-1	200912	200803	198821	200178	0.59	cps
Calcium	44-1	3287059	3242904	3259389	3263117	0.68	cps
Chromium	52-2	1037	1027	1053	1039	1.30	cps
Cobalt	59-2	393	447	400	413	7.03	cps
Copper	63-2	2043115	2069268	2073961	2062115	0.81	cps
Dysprosium	156-2	17	7	27	17	59.99	cps
Dysprosium	156-1	17	17	50	28	69.27	cps
Erbium	164-1	100	92	75	89	14.33	cps
Erbium	164-2	33	43	33	37	15.75	cps
Gadolinium	160-2	30	53	53	46	29.57	cps
Gadolinium	160-1	50	58	75	61	20.83	cps
Holmium	165-2	6204015	6230710	6224668	6219798	0.23	cps
Holmium	165-1	10513504	10531315	10492139	10512319	0.19	cps
Indium	115-1	9131081	8946441	8883980	8987167	1.43	cps
Indium	115-2	1832257	1846364	1845163	1841261	0.42	cps
Iron	56-2	316377	320389	323678	320148	1.14	cps
Iron	57-2	8186	8380	7836	8134	3.39	cps
Lead	206-1	22275	21351	21306	21644	2.53	cps
Lead	207-1	17929	18447	18113	18163	1.44	cps
Lead	208-1	84684	83776	84134	84198	0.54	cps
Lithium	6-1	391400	388091	387066	388852	0.58	cps
Magnesium	24-2	313284	315094	313862	314080	0.29	cps
Manganese	55-2	31985	32830	33034	32616	1.71	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-29	Instrumnet Name :	P7
Client Sample ID :	Q20801KI000108.4F-077	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 02:19:23	DataFile Name :	095SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	533	383	375	431	20.70	cps
Molybdenum	95-1	342	317	375	344	8.50	cps
Molybdenum	96-1	517	408	475	467	11.71	cps
Molybdenum	97-1	250	217	292	253	14.86	cps
Molybdenum	98-1	458	550	533	514	9.50	cps
Neodymium	150-1	47	40	33	40	16.66	cps
Neodymium	150-2	7	17	10	11	45.82	cps
Nickel	60-2	42228	42682	43073	42661	0.99	cps
Phosphorus	31-2	3526	3134	3476	3378	6.31	cps
Potassium	39-2	175719	175062	176123	175635	0.30	cps
Rhodium	103-2	4541868	4580474	4581398	4567913	0.49	cps
Rhodium	103-1	8505482	8423635	8459222	8462780	0.48	cps
Scandium	45-1	5880696	5738779	5742007	5787160	1.40	cps
Scandium	45-2	271008	273286	271988	272094	0.42	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	65	67	80	70	11.47	cps
Selenium	82-1	-7	51	39	28	109.04	cps
Silicon	28-1	4911805	4787350	4773959	4824371	1.58	cps
Silver	109-1	258	242	217	239	8.78	cps
Silver	107-1	192	317	200	236	29.60	cps
Sodium	23-2	3715789	3758913	3725941	3733548	0.60	cps
Strontium	86-1	75113	76018	75071	75401	0.71	cps
Strontium	88-1	647190	641123	642515	643609	0.49	cps
Sulfur	34-1	463217	462330	460565	462037	0.29	cps
Terbium	159-1	11198950	11159287	11037678	11131972	0.75	cps
Terbium	159-2	6257189	6293591	6286352	6279044	0.31	cps
Thallium	203-1	83	75	58	72	17.62	cps
Thallium	205-1	175	150	158	161	7.90	cps
Tin	118-1	600	767	650	672	12.74	cps
Titanium	47-1	650	550	617	606	8.41	cps
Uranium	238-1	158	200	108	156	29.50	cps
Vanadium	51-2	120	83	123	109	20.38	cps
Yttrium	89-2	1514460	1508283	1520881	1514541	0.42	cps
Yttrium	89-1	9938660	9912641	9860074	9903792	0.40	cps
Zinc	66-2	172727	173510	172649	172962	0.28	cps
Zirconium	90-1	783	683	483	650	23.50	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-29	Instrumnet Name :	P7
Client Sample ID :	Q20801KI000108.4F-077	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 02:19:23	DataFile Name :	095SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	167	233	181	26.25	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-30	Instrumnet Name :	P7
Client Sample ID :	Q20801KI000108.5F-078	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 02:22:56	DataFile Name :	096SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	550	1125	592	756	42.44	cps
Antimony	121-1	725	1008	825	853	16.85	cps
Arsenic	75-2	107	139	165	137	20.98	cps
Barium	135-1	36039	36090	35521	35883	0.88	cps
Barium	137-1	61110	62282	61922	61772	0.97	cps
Beryllium	9-1	17	17	22	19	17.30	cps
Bismuth	209-1	6548175	6534471	6420550	6501065	1.08	cps
Bismuth	209-2	4461273	4581168	4521111	4521184	1.33	cps
Boron	10-1	925	758	725	803	13.35	cps
Boron	11-1	4492	4601	4501	4531	1.33	cps
Cadmium	106-1	2475	2325	2750	2517	8.57	cps
Cadmium	108-1	33	25	54	38	40.07	cps
Cadmium	111-1	1739	1664	1912	1772	7.18	cps
Calcium	43-1	202369	200830	197534	200244	1.23	cps
Calcium	44-1	3313381	3281278	3241556	3278738	1.10	cps
Chromium	52-2	1123	977	1090	1063	7.23	cps
Cobalt	59-2	370	357	420	382	8.73	cps
Copper	63-2	1095071	1114595	1111278	1106981	0.94	cps
Dysprosium	156-2	17	10	17	14	26.66	cps
Dysprosium	156-1	75	50	25	50	50.00	cps
Erbium	164-1	33	58	42	44	28.65	cps
Erbium	164-2	23	47	27	32	39.17	cps
Gadolinium	160-2	23	60	43	42	43.49	cps
Gadolinium	160-1	100	100	108	103	4.68	cps
Holmium	165-2	6110976	6248452	6188378	6182602	1.11	cps
Holmium	165-1	10642347	10383162	10422582	10482697	1.33	cps
Indium	115-1	9023108	8980088	8806198	8936465	1.29	cps
Indium	115-2	1820071	1833921	1829017	1827670	0.38	cps
Iron	56-2	561994	566135	565242	564457	0.39	cps
Iron	57-2	14046	14541	14313	14300	1.73	cps
Lead	206-1	64054	64836	63144	64011	1.32	cps
Lead	207-1	53737	53034	53117	53296	0.72	cps
Lead	208-1	250396	248769	247424	248863	0.60	cps
Lithium	6-1	393877	387283	385203	388788	1.16	cps
Magnesium	24-2	316567	325900	322036	321501	1.46	cps
Manganese	55-2	52457	53781	53423	53220	1.29	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-30	Instrumnet Name :	P7
Client Sample ID :	Q20801KI000108.5F-078	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 02:22:56	DataFile Name :	096SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	558	492	467	506	9.37	cps
Molybdenum	95-1	333	342	325	333	2.50	cps
Molybdenum	96-1	492	508	508	503	1.91	cps
Molybdenum	97-1	267	242	242	250	5.77	cps
Molybdenum	98-1	617	567	658	614	7.48	cps
Neodymium	150-1	27	33	20	27	25.01	cps
Neodymium	150-2	7	17	10	11	45.82	cps
Nickel	60-2	25309	25563	25723	25531	0.82	cps
Phosphorus	31-2	2750	3009	2917	2892	4.53	cps
Potassium	39-2	175922	179312	178571	177935	1.00	cps
Rhodium	103-2	4530097	4578959	4528951	4546002	0.63	cps
Rhodium	103-1	8450870	8448292	8282621	8393928	1.15	cps
Scandium	45-1	5722971	5669880	5657603	5683484	0.61	cps
Scandium	45-2	268619	272169	269018	269935	0.72	cps
Selenium	77-2	3	7	0	3	100.05	cps
Selenium	78-2	65	83	89	79	15.95	cps
Selenium	82-1	97	-53	183	76	157.45	cps
Silicon	28-1	4841904	4741989	4721734	4768543	1.35	cps
Silver	109-1	175	142	167	161	10.77	cps
Silver	107-1	292	283	167	247	28.27	cps
Sodium	23-2	3710905	3777165	3767527	3751866	0.95	cps
Strontium	86-1	73798	73623	72483	73301	0.97	cps
Strontium	88-1	632589	637214	631035	633613	0.51	cps
Sulfur	34-1	459579	462415	462100	461365	0.34	cps
Terbium	159-1	11124192	11027736	11007933	11053287	0.56	cps
Terbium	159-2	6165393	6280604	6206518	6217505	0.94	cps
Thallium	203-1	75	83	42	67	33.07	cps
Thallium	205-1	192	92	133	139	36.17	cps
Tin	118-1	675	742	583	667	11.92	cps
Titanium	47-1	717	525	642	628	15.39	cps
Uranium	238-1	175	200	308	228	31.12	cps
Vanadium	51-2	113	97	120	110	10.92	cps
Yttrium	89-2	1490011	1512948	1502057	1501672	0.76	cps
Yttrium	89-1	9934674	9919758	9758083	9870838	0.99	cps
Zinc	66-2	258950	262803	265346	262366	1.23	cps
Zirconium	90-1	683	658	633	658	3.80	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-30	Instrumnet Name :	P7
Client Sample ID :	Q20801KI000108.5F-078	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 02:22:56	DataFile Name :	096SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	150	142	164	19.25	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-31	Instrumnet Name :	P7
Client Sample ID :	Q20801KI000108.6F-079	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 02:26:29	DataFile Name :	097SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	792	1176	617	861	33.19	cps
Antimony	121-1	925	767	750	814	11.87	cps
Arsenic	75-2	119	131	146	132	10.52	cps
Barium	135-1	40661	40635	41513	40936	1.22	cps
Barium	137-1	70932	69759	70889	70527	0.94	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	6497913	6525146	6513372	6512144	0.21	cps
Bismuth	209-2	4537681	4605323	4557390	4566798	0.76	cps
Boron	10-1	675	867	692	744	14.26	cps
Boron	11-1	4443	4834	4492	4590	4.65	cps
Cadmium	106-1	2800	2500	2517	2606	6.47	cps
Cadmium	108-1	33	29	33	32	7.52	cps
Cadmium	111-1	2058	1888	1914	1953	4.68	cps
Calcium	43-1	195591	196605	194909	195702	0.44	cps
Calcium	44-1	3205956	3214608	3200295	3206953	0.22	cps
Chromium	52-2	1127	1097	1147	1123	2.24	cps
Cobalt	59-2	293	317	327	312	5.48	cps
Copper	63-2	1813698	1832747	1821560	1822668	0.53	cps
Dysprosium	156-2	13	10	17	13	25.01	cps
Dysprosium	156-1	50	58	8	39	68.89	cps
Erbium	164-1	100	58	50	69	38.58	cps
Erbium	164-2	17	27	20	21	24.12	cps
Gadolinium	160-2	60	53	57	57	5.89	cps
Gadolinium	160-1	108	92	50	83	36.06	cps
Holmium	165-2	6171613	6231493	6187978	6197028	0.50	cps
Holmium	165-1	10626106	10410313	10344835	10460418	1.41	cps
Indium	115-1	8973855	8965545	8978765	8972722	0.07	cps
Indium	115-2	1827057	1840316	1832312	1833229	0.36	cps
Iron	56-2	252010	250750	256420	253060	1.18	cps
Iron	57-2	6657	6046	6635	6446	5.38	cps
Lead	206-1	30575	30820	30213	30536	1.00	cps
Lead	207-1	24996	25837	25820	25551	1.88	cps
Lead	208-1	117454	119293	119395	118714	0.92	cps
Lithium	6-1	395341	392649	389514	392501	0.74	cps
Magnesium	24-2	308845	309331	306892	308356	0.42	cps
Manganese	55-2	33435	33882	33331	33550	0.87	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-31	Instrumnet Name :	P7
Client Sample ID :	Q20801KI000108.6F-079	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 02:26:29	DataFile Name :	097SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	475	383	425	428	10.73	cps
Molybdenum	95-1	408	292	450	383	21.41	cps
Molybdenum	96-1	583	400	508	497	18.54	cps
Molybdenum	97-1	175	258	225	219	19.11	cps
Molybdenum	98-1	583	492	500	525	9.66	cps
Neodymium	150-1	27	33	33	31	12.36	cps
Neodymium	150-2	7	13	7	9	43.25	cps
Nickel	60-2	17861	18158	18131	18050	0.91	cps
Phosphorus	31-2	3651	3492	3542	3562	2.27	cps
Potassium	39-2	172981	175299	175315	174532	0.77	cps
Rhodium	103-2	4556370	4591765	4543686	4563940	0.55	cps
Rhodium	103-1	8424368	8438987	8362977	8408777	0.48	cps
Scandium	45-1	5786422	5748321	5694232	5742992	0.81	cps
Scandium	45-2	268856	272529	271080	270822	0.68	cps
Selenium	77-2	0	3	10	4	114.60	cps
Selenium	78-2	93	80	91	88	8.00	cps
Selenium	82-1	56	126	84	89	39.83	cps
Silicon	28-1	4774418	4754325	4766792	4765178	0.21	cps
Silver	109-1	208	158	125	164	25.59	cps
Silver	107-1	267	192	242	233	16.37	cps
Sodium	23-2	3672024	3681553	3680258	3677945	0.14	cps
Strontium	86-1	73128	75515	72752	73798	2.03	cps
Strontium	88-1	643881	637858	635840	639193	0.65	cps
Sulfur	34-1	456594	461670	458890	459051	0.55	cps
Terbium	159-1	11203543	11126350	10987877	11105923	0.98	cps
Terbium	159-2	6221840	6284489	6253927	6253419	0.50	cps
Thallium	203-1	42	100	75	72	40.52	cps
Thallium	205-1	225	208	158	197	17.59	cps
Tin	118-1	3909	3801	3751	3820	2.12	cps
Titanium	47-1	1076	567	675	773	34.72	cps
Uranium	238-1	300	125	158	194	47.79	cps
Vanadium	51-2	107	120	120	116	6.66	cps
Yttrium	89-2	1509266	1517547	1509328	1512047	0.32	cps
Yttrium	89-1	9921720	9858935	9779933	9853530	0.72	cps
Zinc	66-2	298210	302070	300047	300109	0.64	cps
Zirconium	90-1	825	650	750	742	11.84	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-31	Instrumnet Name :	P7
Client Sample ID :	Q20801KI000108.6F-079	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 02:26:29	DataFile Name :	097SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	125	133	158	32.01	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1479-32 Instrumnet Name : P7
 Client Sample ID : Q20801KI000108.7F-08C Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 02:30:02 DataFile Name : 098SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	692	792	867	783	11.21	cps
Antimony	121-1	592	525	575	564	6.15	cps
Arsenic	75-2	128	128	122	126	2.55	cps
Barium	135-1	37100	36674	37685	37153	1.37	cps
Barium	137-1	62592	64107	63169	63289	1.21	cps
Beryllium	9-1	28	6	0	11	132.26	cps
Bismuth	209-1	6439218	6504738	6437944	6460633	0.59	cps
Bismuth	209-2	4545274	4495671	4586261	4542402	1.00	cps
Boron	10-1	775	892	817	828	7.14	cps
Boron	11-1	4309	4609	4334	4417	3.77	cps
Cadmium	106-1	2409	2475	2275	2386	4.27	cps
Cadmium	108-1	21	17	38	25	44.09	cps
Cadmium	111-1	1738	1771	1608	1706	5.05	cps
Calcium	43-1	197958	198666	200017	198880	0.53	cps
Calcium	44-1	3261931	3242649	3253364	3252648	0.30	cps
Chromium	52-2	1230	1190	1237	1219	2.07	cps
Cobalt	59-2	487	427	520	478	9.90	cps
Copper	63-2	2595655	2619126	2613506	2609429	0.47	cps
Dysprosium	156-2	30	33	17	27	33.06	cps
Dysprosium	156-1	42	33	58	44	28.65	cps
Erbium	164-1	100	92	33	75	48.44	cps
Erbium	164-2	40	27	20	29	35.25	cps
Gadolinium	160-2	40	30	20	30	33.33	cps
Gadolinium	160-1	100	67	92	86	20.14	cps
Holmium	165-2	6199995	6135086	6203419	6179500	0.62	cps
Holmium	165-1	10394548	10521985	10366316	10427617	0.80	cps
Indium	115-1	8955196	8950859	8838709	8914921	0.74	cps
Indium	115-2	1821864	1808847	1835761	1822157	0.74	cps
Iron	56-2	510254	514067	511889	512070	0.37	cps
Iron	57-2	12189	12750	12078	12339	2.92	cps
Lead	206-1	98462	97986	96929	97792	0.80	cps
Lead	207-1	81616	81510	82421	81849	0.61	cps
Lead	208-1	380219	379602	378509	379443	0.23	cps
Lithium	6-1	388539	386734	385139	386804	0.44	cps
Magnesium	24-2	325919	322330	319352	322534	1.02	cps
Manganese	55-2	45611	46427	45694	45910	0.98	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-32	Instrumnet Name :	P7
Client Sample ID :	Q20801KI000108.7F-08C	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 02:30:02	DataFile Name :	098SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	525	483	342	450	21.36	cps
Molybdenum	95-1	325	375	375	358	8.06	cps
Molybdenum	96-1	550	517	425	497	13.02	cps
Molybdenum	97-1	267	258	258	261	1.84	cps
Molybdenum	98-1	742	550	567	619	17.14	cps
Neodymium	150-1	27	33	27	29	13.31	cps
Neodymium	150-2	23	17	17	19	20.36	cps
Nickel	60-2	45437	45604	44792	45278	0.95	cps
Phosphorus	31-2	2950	3367	3125	3148	6.65	cps
Potassium	39-2	176529	179607	177769	177969	0.87	cps
Rhodium	103-2	4540439	4506061	4554175	4533558	0.55	cps
Rhodium	103-1	8349816	8386396	8347401	8361204	0.26	cps
Scandium	45-1	5746385	5715021	5658883	5706763	0.78	cps
Scandium	45-2	272094	266411	271177	269894	1.13	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	94	85	76	85	10.87	cps
Selenium	82-1	-58	102	69	38	223.20	cps
Silicon	28-1	4724483	4698845	4649901	4691076	0.81	cps
Silver	109-1	392	242	317	317	23.68	cps
Silver	107-1	392	358	392	381	5.06	cps
Sodium	23-2	3774129	3791812	3778382	3781441	0.24	cps
Strontium	86-1	73773	75466	73832	74357	1.29	cps
Strontium	88-1	633630	634292	634787	634236	0.09	cps
Sulfur	34-1	457229	455542	456443	456405	0.19	cps
Terbium	159-1	11004833	11122298	10990977	11039369	0.65	cps
Terbium	159-2	6225158	6161189	6276009	6220786	0.92	cps
Thallium	203-1	58	75	75	69	13.85	cps
Thallium	205-1	175	175	142	164	11.74	cps
Tin	118-1	2167	2350	2309	2275	4.22	cps
Titanium	47-1	708	567	583	619	12.50	cps
Uranium	238-1	200	208	183	197	6.45	cps
Vanadium	51-2	127	83	143	118	26.30	cps
Yttrium	89-2	1505152	1486093	1511000	1500748	0.87	cps
Yttrium	89-1	9866205	9758398	9731118	9785241	0.73	cps
Zinc	66-2	126593	128882	127578	127684	0.90	cps
Zirconium	90-1	625	650	683	653	4.48	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-32	Instrumnet Name :	P7
Client Sample ID :	Q20801KI000108.7F-080	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 02:30:02	DataFile Name :	098SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	133	208	183	23.62	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV03	Instrumnet Name :	P7
Client Sample ID :	CCV03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 02:33:35	DataFile Name :	099CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	58	33	47	26.97	cps
Antimony	121-1	67	67	92	75	19.24	cps
Arsenic	75-2	15	7	9	10	36.70	cps
Barium	135-1	100	67	33	67	50.00	cps
Barium	137-1	150	133	125	136	9.35	cps
Beryllium	9-1	11	6	0	6	99.97	cps
Bismuth	209-1	6250064	6211053	6218446	6226521	0.33	cps
Bismuth	209-2	4375527	4412069	4390445	4392680	0.42	cps
Boron	10-1	83	100	42	75	40.06	cps
Boron	11-1	408	350	417	392	9.27	cps
Cadmium	106-1	2434	2142	2259	2278	6.45	cps
Cadmium	108-1	13	8	0	7	91.66	cps
Cadmium	111-1	1703	1498	1589	1597	6.45	cps
Calcium	43-1	683	658	633	658	3.80	cps
Calcium	44-1	19630	19514	20624	19923	3.06	cps
Chromium	52-2	1763	1657	1753	1725	3.42	cps
Cobalt	59-2	113	147	180	147	22.73	cps
Copper	63-2	757	853	950	853	11.33	cps
Dysprosium	156-2	0	3	3	2	86.60	cps
Dysprosium	156-1	17	8	33	19	65.47	cps
Erbium	164-1	33	58	25	39	44.61	cps
Erbium	164-2	17	13	23	18	28.64	cps
Gadolinium	160-2	37	20	27	28	30.20	cps
Gadolinium	160-1	67	58	17	47	56.72	cps
Holmium	165-2	5946735	5942569	5933560	5940955	0.11	cps
Holmium	165-1	9849154	9871356	9907047	9875852	0.30	cps
Indium	115-1	8574192	8417204	8508898	8500098	0.93	cps
Indium	115-2	1753134	1749255	1764184	1755525	0.44	cps
Iron	56-2	4995	4568	4673	4745	4.70	cps
Iron	57-2	100	106	100	102	3.15	cps
Lead	206-1	3370572	3336382	3365761	3357571	0.55	cps
Lead	207-1	3034918	3014756	3038937	3029537	0.43	cps
Lead	208-1	13780162	13770949	13791351	13780821	0.07	cps
Lithium	6-1	373449	370785	373543	372592	0.42	cps
Magnesium	24-2	358	258	383	333	19.84	cps
Manganese	55-2	137	160	113	137	17.07	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV03	Instrumnet Name :	P7
Client Sample ID :	CCV03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 02:33:35	DataFile Name :	099CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	225	175	208	203	12.55	cps
Molybdenum	95-1	75	83	133	97	32.45	cps
Molybdenum	96-1	192	142	158	164	15.54	cps
Molybdenum	97-1	75	75	92	81	11.95	cps
Molybdenum	98-1	200	100	208	169	35.58	cps
Neodymium	150-1	13	13	7	11	34.61	cps
Neodymium	150-2	3	10	0	4	114.60	cps
Nickel	60-2	107	63	93	88	25.29	cps
Phosphorus	31-2	167	167	192	175	8.25	cps
Potassium	39-2	31067	30908	30917	30964	0.29	cps
Rhodium	103-2	4397968	4404355	4401221	4401181	0.07	cps
Rhodium	103-1	8000312	8001606	8029782	8010567	0.21	cps
Scandium	45-1	5500627	5422719	5392169	5438505	1.03	cps
Scandium	45-2	258130	258751	258215	258365	0.13	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	81	98	89	90	9.33	cps
Selenium	82-1	44	-108	111	16	706.97	cps
Silicon	28-1	542362	545202	543235	543600	0.27	cps
Silver	109-1	50	42	92	61	43.83	cps
Silver	107-1	17	42	58	39	53.93	cps
Sodium	23-2	15559	15492	15901	15650	1.40	cps
Strontium	86-1	1033	1092	1083	1070	2.95	cps
Strontium	88-1	567	592	450	536	14.11	cps
Sulfur	34-1	402196	400449	404710	402452	0.53	cps
Terbium	159-1	10518042	10412964	10571378	10500795	0.77	cps
Terbium	159-2	5963981	5987970	5984604	5978852	0.22	cps
Thallium	203-1	67	58	58	61	7.87	cps
Thallium	205-1	125	125	125	125	0.00	cps
Tin	118-1	1025	933	1042	1000	5.83	cps
Titanium	47-1	83	117	175	125	37.12	cps
Uranium	238-1	67	67	50	61	15.75	cps
Vanadium	51-2	0	13	3	6	124.93	cps
Yttrium	89-2	1448547	1444960	1445370	1446292	0.14	cps
Yttrium	89-1	9310627	9275599	9360936	9315720	0.46	cps
Zinc	66-2	450	523	397	457	13.93	cps
Zirconium	90-1	617	542	442	533	16.46	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV03	Instrumnet Name :	P7
Client Sample ID :	CCV03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 02:33:35	DataFile Name :	099CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	58	42	67	56	22.91	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB03	Instrumnet Name :	P7
Client Sample ID :	CCB03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 02:37:08	DataFile Name :	100CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	192	58	92	114	60.93	cps
Antimony	121-1	75	75	125	92	31.50	cps
Arsenic	75-2	2	7	11	7	68.65	cps
Barium	135-1	17	42	92	50	76.37	cps
Barium	137-1	50	92	150	97	51.67	cps
Beryllium	9-1	6	0	17	7	114.54	cps
Bismuth	209-1	6183535	6163913	6249078	6198842	0.72	cps
Bismuth	209-2	4368437	4405277	4372293	4382002	0.46	cps
Boron	10-1	33	92	42	56	56.79	cps
Boron	11-1	442	342	250	344	27.83	cps
Cadmium	106-1	2309	2292	2434	2345	3.30	cps
Cadmium	108-1	4	0	13	6	114.53	cps
Cadmium	111-1	1617	1617	1699	1644	2.88	cps
Calcium	43-1	475	517	417	469	10.70	cps
Calcium	44-1	17837	18704	19213	18585	3.75	cps
Chromium	52-2	1627	1687	1573	1629	3.48	cps
Cobalt	59-2	100	60	120	93	32.73	cps
Copper	63-2	693	580	870	714	20.46	cps
Dysprosium	156-2	0	3	7	3	100.05	cps
Dysprosium	156-1	0	0	17	6	173.21	cps
Erbium	164-1	50	17	25	31	56.77	cps
Erbium	164-2	23	10	13	16	44.60	cps
Gadolinium	160-2	40	27	37	34	20.14	cps
Gadolinium	160-1	42	67	42	50	28.87	cps
Holmium	165-2	5901587	5922458	5906343	5910129	0.19	cps
Holmium	165-1	9907592	9896706	10007403	9937234	0.61	cps
Indium	115-1	8423792	8465951	8552495	8480746	0.77	cps
Indium	115-2	1738007	1745875	1744036	1742640	0.24	cps
Iron	56-2	5662	5501	6763	5975	11.49	cps
Iron	57-2	117	100	94	104	11.15	cps
Lead	206-1	872	861	917	883	3.33	cps
Lead	207-1	700	717	861	759	11.67	cps
Lead	208-1	3545	3306	3895	3582	8.27	cps
Lithium	6-1	373953	374983	373843	374260	0.17	cps
Magnesium	24-2	350	283	508	381	30.37	cps
Manganese	55-2	117	120	107	114	6.06	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB03	Instrumnet Name :	P7
Client Sample ID :	CCB03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 02:37:08	DataFile Name :	100CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	233	167	250	217	20.35	cps
Molybdenum	95-1	33	67	100	67	50.00	cps
Molybdenum	96-1	92	83	175	117	43.45	cps
Molybdenum	97-1	33	67	108	69	54.12	cps
Molybdenum	98-1	75	83	117	92	24.05	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	70	70	67	69	2.79	cps
Phosphorus	31-2	167	100	92	119	34.41	cps
Potassium	39-2	30833	30591	30900	30774	0.53	cps
Rhodium	103-2	4354042	4344854	4378815	4359237	0.40	cps
Rhodium	103-1	7927125	7982473	8016983	7975527	0.57	cps
Scandium	45-1	5396308	5420079	5498206	5438197	0.98	cps
Scandium	45-2	257109	255073	258682	256954	0.70	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	89	70	63	74	18.03	cps
Selenium	82-1	3	97	52	51	92.51	cps
Silicon	28-1	543903	540779	546768	543817	0.55	cps
Silver	109-1	42	92	67	67	37.50	cps
Silver	107-1	67	42	108	72	46.63	cps
Sodium	23-2	15734	15959	16251	15981	1.62	cps
Strontium	86-1	992	1092	933	1006	7.96	cps
Strontium	88-1	325	417	625	456	33.75	cps
Sulfur	34-1	406951	406165	403111	405409	0.50	cps
Terbium	159-1	10371647	10438553	10539636	10449945	0.81	cps
Terbium	159-2	5944859	5949682	5961285	5951942	0.14	cps
Thallium	203-1	133	142	192	156	20.28	cps
Thallium	205-1	300	358	467	375	22.55	cps
Tin	118-1	992	992	950	978	2.46	cps
Titanium	47-1	108	92	158	119	29.05	cps
Uranium	238-1	50	67	158	92	63.64	cps
Vanadium	51-2	27	3	20	17	72.13	cps
Yttrium	89-2	1433551	1436117	1443401	1437689	0.36	cps
Yttrium	89-1	9145159	9259717	9355059	9253312	1.14	cps
Zinc	66-2	377	290	343	337	12.99	cps
Zirconium	90-1	483	450	475	469	3.69	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB03	Instrumnet Name :	P7
Client Sample ID :	CCB03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 02:37:08	DataFile Name :	100CCBE.d

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

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1479-33 Instrumnet Name : P7
 Client Sample ID : Q20801KI000108.8F-081 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 02:40:41 DataFile Name : 101SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	883	633	667	728	18.65	cps
Antimony	121-1	725	558	675	653	13.10	cps
Arsenic	75-2	98	130	144	124	19.06	cps
Barium	135-1	38972	38888	36565	38142	3.58	cps
Barium	137-1	67188	66978	66401	66856	0.61	cps
Beryllium	9-1	0	17	6	7	114.54	cps
Bismuth	209-1	6684797	6654779	6636026	6658534	0.37	cps
Bismuth	209-2	4620388	4624628	4634860	4626625	0.16	cps
Boron	10-1	733	775	1042	850	19.68	cps
Boron	11-1	4301	4918	4626	4615	6.69	cps
Cadmium	106-1	2575	2542	2375	2498	4.29	cps
Cadmium	108-1	21	17	29	22	28.64	cps
Cadmium	111-1	1838	1809	1671	1773	5.03	cps
Calcium	43-1	208220	203877	205253	205783	1.08	cps
Calcium	44-1	3415390	3362195	3327887	3368491	1.31	cps
Chromium	52-2	963	1020	957	980	3.55	cps
Cobalt	59-2	430	393	413	412	4.45	cps
Copper	63-2	2180684	2184143	2183210	2182679	0.08	cps
Dysprosium	156-2	17	13	23	18	28.64	cps
Dysprosium	156-1	67	25	58	50	44.10	cps
Erbium	164-1	67	75	75	72	6.66	cps
Erbium	164-2	30	43	40	38	18.36	cps
Gadolinium	160-2	20	60	60	47	49.49	cps
Gadolinium	160-1	58	67	33	53	32.88	cps
Holmium	165-2	6264766	6281711	6276842	6274440	0.14	cps
Holmium	165-1	10867492	10833951	10547777	10749740	1.63	cps
Indium	115-1	9245359	9061418	9099274	9135351	1.06	cps
Indium	115-2	1844728	1850219	1851188	1848711	0.19	cps
Iron	56-2	531504	534755	530243	532167	0.44	cps
Iron	57-2	13062	13312	13295	13223	1.06	cps
Lead	206-1	35531	34818	35280	35210	1.03	cps
Lead	207-1	29322	29283	28982	29196	0.64	cps
Lead	208-1	137679	137246	135704	136876	0.76	cps
Lithium	6-1	410288	406906	407002	408065	0.47	cps
Magnesium	24-2	326086	324811	325246	325381	0.20	cps
Manganese	55-2	52340	51865	51881	52028	0.52	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-33	Instrumnet Name :	P7
Client Sample ID :	Q20801KI000108.8F-081	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 02:40:41	DataFile Name :	101SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	608	425	442	492	20.62	cps
Molybdenum	95-1	225	367	400	331	28.11	cps
Molybdenum	96-1	483	392	483	453	11.69	cps
Molybdenum	97-1	225	175	158	186	18.64	cps
Molybdenum	98-1	542	692	575	603	13.07	cps
Neodymium	150-1	27	13	40	27	50.01	cps
Neodymium	150-2	13	17	10	13	25.01	cps
Nickel	60-2	18652	18629	18645	18642	0.06	cps
Phosphorus	31-2	3517	3142	3209	3289	6.08	cps
Potassium	39-2	178318	174522	179381	177407	1.44	cps
Rhodium	103-2	4587007	4602305	4608974	4599429	0.24	cps
Rhodium	103-1	8656673	8620656	8511230	8596186	0.88	cps
Scandium	45-1	5912008	5884569	5842804	5879794	0.59	cps
Scandium	45-2	271510	270177	271923	271204	0.34	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	100	78	89	89	12.50	cps
Selenium	82-1	28	110	-43	32	240.49	cps
Silicon	28-1	4906055	4823062	4822076	4850398	0.99	cps
Silver	109-1	192	142	200	178	17.75	cps
Silver	107-1	250	208	200	219	12.21	cps
Sodium	23-2	3820673	3838898	3849746	3836439	0.38	cps
Strontium	86-1	75666	75942	75641	75750	0.22	cps
Strontium	88-1	657158	658888	653495	656514	0.42	cps
Sulfur	34-1	463792	459054	460494	461113	0.53	cps
Terbium	159-1	11412504	11531794	11308999	11417766	0.98	cps
Terbium	159-2	6310722	6302763	6332094	6315193	0.24	cps
Thallium	203-1	92	92	58	81	23.89	cps
Thallium	205-1	175	150	108	144	23.32	cps
Tin	118-1	733	642	683	686	6.69	cps
Titanium	47-1	608	633	575	606	4.83	cps
Uranium	238-1	158	217	233	203	19.42	cps
Vanadium	51-2	140	113	150	134	14.10	cps
Yttrium	89-2	1513055	1525490	1513957	1517501	0.46	cps
Yttrium	89-1	10227572	10013564	9938619	10059919	1.49	cps
Zinc	66-2	113916	113846	114108	113957	0.12	cps
Zirconium	90-1	967	875	725	856	14.26	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-33	Instrumnet Name :	P7
Client Sample ID :	Q20801KI000108.8F-081	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 02:40:41	DataFile Name :	101SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	200	117	167	26.46	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-34	Instrumnet Name :	P7
Client Sample ID :	Q20801KI000108.9F-082	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 02:44:14	DataFile Name :	102SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	575	367	567	503	23.46	cps
Antimony	121-1	817	692	717	742	8.92	cps
Arsenic	75-2	100	100	93	98	4.39	cps
Barium	135-1	45810	45835	44948	45531	1.11	cps
Barium	137-1	79159	78095	79201	78818	0.80	cps
Beryllium	9-1	6	0	11	6	99.97	cps
Bismuth	209-1	6727709	6756717	6771779	6752069	0.33	cps
Bismuth	209-2	4693608	4737228	4729005	4719947	0.49	cps
Boron	10-1	808	858	892	853	4.92	cps
Boron	11-1	4443	4234	4768	4481	6.00	cps
Cadmium	106-1	2417	2559	2767	2581	6.82	cps
Cadmium	108-1	96	138	71	101	33.21	cps
Cadmium	111-1	1825	1899	2058	1927	6.19	cps
Calcium	43-1	214931	212571	215414	214306	0.71	cps
Calcium	44-1	3523547	3532284	3506745	3520859	0.37	cps
Chromium	52-2	913	977	967	952	3.58	cps
Cobalt	59-2	443	527	490	487	8.58	cps
Copper	63-2	1713411	1716466	1737747	1722541	0.77	cps
Dysprosium	156-2	17	13	13	14	13.35	cps
Dysprosium	156-1	25	42	33	33	25.01	cps
Erbium	164-1	50	67	67	61	15.75	cps
Erbium	164-2	47	17	43	36	46.24	cps
Gadolinium	160-2	40	27	30	32	21.53	cps
Gadolinium	160-1	83	92	75	83	10.00	cps
Holmium	165-2	6374062	6392064	6462397	6409508	0.73	cps
Holmium	165-1	10889287	10820788	10923026	10877700	0.48	cps
Indium	115-1	9283353	9255063	9203443	9247286	0.44	cps
Indium	115-2	1875564	1869927	1897895	1881129	0.79	cps
Iron	56-2	420665	419228	423181	421025	0.48	cps
Iron	57-2	10087	10198	10499	10261	2.07	cps
Lead	206-1	33910	34222	33771	33968	0.68	cps
Lead	207-1	28932	28609	29205	28915	1.03	cps
Lead	208-1	133234	132385	133334	132984	0.39	cps
Lithium	6-1	406694	402663	403363	404240	0.53	cps
Magnesium	24-2	349346	341603	343373	344774	1.18	cps
Manganese	55-2	35473	35817	35269	35520	0.78	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-34	Instrumnet Name :	P7
Client Sample ID :	Q20801KI000108.9F-082	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 02:44:14	DataFile Name :	102SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	542	375	367	428	23.08	cps
Molybdenum	95-1	383	325	375	361	8.74	cps
Molybdenum	96-1	350	433	392	392	10.64	cps
Molybdenum	97-1	208	175	158	181	14.10	cps
Molybdenum	98-1	542	592	542	558	5.17	cps
Neodymium	150-1	7	27	27	20	57.73	cps
Neodymium	150-2	13	17	3	11	62.48	cps
Nickel	60-2	46681	46594	47935	47070	1.59	cps
Phosphorus	31-2	1859	1775	1600	1745	7.56	cps
Potassium	39-2	191504	187176	188710	189130	1.16	cps
Rhodium	103-2	4653968	4688302	4693172	4678480	0.46	cps
Rhodium	103-1	8757284	8649338	8557471	8654698	1.16	cps
Scandium	45-1	5867516	5869850	5904638	5880668	0.35	cps
Scandium	45-2	278690	277439	276882	277670	0.33	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	91	74	76	80	11.38	cps
Selenium	82-1	77	187	104	123	46.38	cps
Silicon	28-1	5597822	5516496	5514752	5543023	0.86	cps
Silver	109-1	208	192	242	214	11.90	cps
Silver	107-1	192	233	250	225	13.35	cps
Sodium	23-2	3980272	3937447	3990437	3969385	0.71	cps
Strontium	86-1	86300	85899	87357	86519	0.87	cps
Strontium	88-1	744128	739882	735642	739884	0.57	cps
Sulfur	34-1	463894	463477	459623	462331	0.51	cps
Terbium	159-1	11548761	11408784	11513632	11490393	0.63	cps
Terbium	159-2	6397996	6427644	6462882	6429507	0.51	cps
Thallium	203-1	92	58	50	67	33.07	cps
Thallium	205-1	275	158	192	208	28.85	cps
Tin	118-1	2034	2284	1984	2100	7.65	cps
Titanium	47-1	450	417	492	453	8.30	cps
Uranium	238-1	150	100	167	139	24.98	cps
Vanadium	51-2	123	143	63	110	37.85	cps
Yttrium	89-2	1549406	1545053	1526276	1540245	0.80	cps
Yttrium	89-1	10236185	10214212	10021109	10157169	1.17	cps
Zinc	66-2	677936	676818	681617	678790	0.37	cps
Zirconium	90-1	675	692	675	681	1.41	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-34	Instrumnet Name :	P7
Client Sample ID :	Q20801KI000108.9F-082	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 02:44:14	DataFile Name :	102SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	225	150	186	20.19	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1479-35 Instrumnet Name : P7
 Client Sample ID : Q20801KI000108.1T-083 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 02:47:47 DataFile Name : 103SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	517	467	558	514	8.93	cps
Antimony	121-1	617	608	650	625	3.53	cps
Arsenic	75-2	115	113	130	119	7.67	cps
Barium	135-1	39616	39950	37201	38922	3.85	cps
Barium	137-1	65915	67498	67541	66985	1.38	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	6564495	6493883	6468886	6509088	0.76	cps
Bismuth	209-2	4541113	4521376	4562032	4541507	0.45	cps
Boron	10-1	833	867	900	867	3.85	cps
Boron	11-1	4251	4551	4426	4409	3.42	cps
Cadmium	106-1	2634	2517	2592	2581	2.29	cps
Cadmium	108-1	42	17	58	39	53.92	cps
Cadmium	111-1	1981	1884	1949	1938	2.56	cps
Calcium	43-1	198929	199038	200339	199435	0.39	cps
Calcium	44-1	3252531	3228368	3230764	3237221	0.41	cps
Chromium	52-2	967	883	933	928	4.52	cps
Cobalt	59-2	390	410	373	391	4.69	cps
Copper	63-2	1411588	1408239	1415400	1411742	0.25	cps
Dysprosium	156-2	23	13	7	14	58.06	cps
Dysprosium	156-1	17	17	25	19	24.73	cps
Erbium	164-1	58	75	33	56	37.75	cps
Erbium	164-2	37	20	10	22	60.63	cps
Gadolinium	160-2	20	30	33	28	24.98	cps
Gadolinium	160-1	108	50	83	81	36.33	cps
Holmium	165-2	6167502	6125259	6192971	6161910	0.56	cps
Holmium	165-1	10564333	10696220	10585896	10615483	0.67	cps
Indium	115-1	9020743	9062815	8943107	9008888	0.67	cps
Indium	115-2	1821148	1820438	1822979	1821522	0.07	cps
Iron	56-2	51686	51552	55013	52751	3.72	cps
Iron	57-2	1300	1495	1423	1406	6.99	cps
Lead	206-1	13513	12490	12996	12999	3.94	cps
Lead	207-1	10554	11322	11255	11044	3.85	cps
Lead	208-1	51051	51051	51540	51214	0.55	cps
Lithium	6-1	395618	385347	391072	390679	1.32	cps
Magnesium	24-2	304283	306884	307456	306208	0.55	cps
Manganese	55-2	16726	16606	16913	16749	0.92	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-35	Instrumnet Name :	P7
Client Sample ID :	Q20801KI000108.1T-083	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 02:47:47	DataFile Name :	103SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	400	467	350	406	14.43	cps
Molybdenum	95-1	283	300	300	294	3.27	cps
Molybdenum	96-1	342	442	317	367	18.04	cps
Molybdenum	97-1	125	167	192	161	20.90	cps
Molybdenum	98-1	567	458	675	567	19.12	cps
Neodymium	150-1	33	53	33	40	28.88	cps
Neodymium	150-2	10	3	10	8	49.52	cps
Nickel	60-2	38995	38624	39580	39067	1.23	cps
Phosphorus	31-2	2650	2684	2642	2659	0.83	cps
Potassium	39-2	171681	168285	172129	170699	1.23	cps
Rhodium	103-2	4537666	4531947	4550466	4540026	0.21	cps
Rhodium	103-1	8475801	8461486	8418915	8452067	0.35	cps
Scandium	45-1	5790581	5752819	5709793	5751065	0.70	cps
Scandium	45-2	268592	267839	269845	268759	0.38	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	74	69	98	80	19.63	cps
Selenium	82-1	-4	136	80	71	98.99	cps
Silicon	28-1	4807770	4675840	4694215	4725942	1.51	cps
Silver	109-1	117	83	108	103	16.88	cps
Silver	107-1	117	158	108	128	20.96	cps
Sodium	23-2	3589858	3645780	3627191	3620943	0.79	cps
Strontium	86-1	74116	73824	73028	73656	0.76	cps
Strontium	88-1	637243	634150	628965	633453	0.66	cps
Sulfur	34-1	462402	459318	459907	460542	0.36	cps
Terbium	159-1	11264594	11123538	10986488	11124873	1.25	cps
Terbium	159-2	6240683	6204282	6241013	6228659	0.34	cps
Thallium	203-1	83	83	58	75	19.24	cps
Thallium	205-1	225	208	225	219	4.39	cps
Tin	118-1	367	375	417	386	6.94	cps
Titanium	47-1	525	517	517	519	0.93	cps
Uranium	238-1	92	83	183	119	46.45	cps
Vanadium	51-2	87	67	113	89	26.34	cps
Yttrium	89-2	1497139	1495016	1503077	1498411	0.28	cps
Yttrium	89-1	9961049	9923998	9825616	9903554	0.71	cps
Zinc	66-2	253379	252108	253004	252831	0.26	cps
Zirconium	90-1	675	675	733	694	4.85	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-35	Instrumnet Name :	P7
Client Sample ID :	Q20801KI000108.1T-083	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 02:47:47	DataFile Name :	103SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	183	150	150	22.22	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-36	Instrumnet Name :	P7
Client Sample ID :	Q20801KI00108A.1F-084	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 02:51:20	DataFile Name :	104SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	967	842	1075	961	12.15	cps
Antimony	121-1	692	600	533	608	13.07	cps
Arsenic	75-2	157	148	146	151	3.95	cps
Barium	135-1	44138	44054	44305	44165	0.29	cps
Barium	137-1	76537	75053	74785	75458	1.25	cps
Beryllium	9-1	11	0	22	11	100.00	cps
Bismuth	209-1	6471167	6482634	6460722	6471507	0.17	cps
Bismuth	209-2	4523220	4552222	4553629	4543024	0.38	cps
Boron	10-1	808	633	925	789	18.61	cps
Boron	11-1	4493	4484	4359	4445	1.68	cps
Cadmium	106-1	2600	2550	2584	2578	0.99	cps
Cadmium	108-1	29	25	38	31	20.83	cps
Cadmium	111-1	1842	1834	1816	1831	0.73	cps
Calcium	43-1	206911	205180	202763	204951	1.02	cps
Calcium	44-1	3362289	3337396	3320709	3340131	0.63	cps
Chromium	52-2	1153	1197	983	1111	10.15	cps
Cobalt	59-2	447	407	437	430	4.84	cps
Copper	63-2	992788	1000293	1001639	998240	0.48	cps
Dysprosium	156-2	23	13	30	22	37.76	cps
Dysprosium	156-1	17	58	33	36	58.08	cps
Erbium	164-1	42	67	67	58	24.74	cps
Erbium	164-2	37	30	30	32	11.95	cps
Gadolinium	160-2	47	30	23	33	36.07	cps
Gadolinium	160-1	108	83	125	106	19.87	cps
Holmium	165-2	6157052	6209813	6198282	6188382	0.45	cps
Holmium	165-1	10598002	10504035	10485238	10529092	0.57	cps
Indium	115-1	8939333	8994445	8886739	8940172	0.60	cps
Indium	115-2	1821481	1832236	1841634	1831784	0.55	cps
Iron	56-2	319623	318861	325318	321268	1.10	cps
Iron	57-2	7875	7863	8241	7993	2.69	cps
Lead	206-1	14208	14180	14024	14137	0.70	cps
Lead	207-1	11717	11522	11828	11689	1.32	cps
Lead	208-1	55502	54478	54378	54786	1.14	cps
Lithium	6-1	391189	388603	386123	388638	0.65	cps
Magnesium	24-2	325021	329740	326492	327084	0.74	cps
Manganese	55-2	39536	39389	39209	39378	0.42	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-36	Instrumnet Name :	P7
Client Sample ID :	Q20801KI00108A.1F-084	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 02:51:20	DataFile Name :	104SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	450	425	475	450	5.56	cps
Molybdenum	95-1	458	325	342	375	19.37	cps
Molybdenum	96-1	358	517	600	492	24.97	cps
Molybdenum	97-1	317	200	183	233	31.14	cps
Molybdenum	98-1	567	583	550	567	2.94	cps
Neodymium	150-1	47	33	60	47	28.58	cps
Neodymium	150-2	13	20	13	16	24.76	cps
Nickel	60-2	35917	36034	36462	36138	0.79	cps
Phosphorus	31-2	3142	3259	3109	3170	2.48	cps
Potassium	39-2	180180	181277	181563	181007	0.40	cps
Rhodium	103-2	4519365	4560027	4577056	4552149	0.65	cps
Rhodium	103-1	8512701	8346422	8381258	8413460	1.04	cps
Scandium	45-1	5788417	5689767	5675707	5717964	1.07	cps
Scandium	45-2	269580	271530	268748	269953	0.53	cps
Selenium	77-2	3	7	0	3	100.05	cps
Selenium	78-2	72	74	69	72	3.95	cps
Selenium	82-1	63	130	32	75	66.62	cps
Silicon	28-1	4819718	4791295	4757728	4789580	0.65	cps
Silver	109-1	125	142	125	131	7.37	cps
Silver	107-1	300	125	183	203	43.94	cps
Sodium	23-2	3799334	3839613	3801887	3813611	0.59	cps
Strontium	86-1	76989	76889	76990	76956	0.08	cps
Strontium	88-1	665708	663031	657882	662207	0.60	cps
Sulfur	34-1	462855	457103	455985	458647	0.80	cps
Terbium	159-1	11244802	11142078	10873719	11086866	1.73	cps
Terbium	159-2	6237493	6273414	6243973	6251627	0.31	cps
Thallium	203-1	33	150	142	108	60.08	cps
Thallium	205-1	175	142	158	158	10.53	cps
Tin	118-1	642	483	650	592	15.87	cps
Titanium	47-1	700	750	800	750	6.67	cps
Uranium	238-1	225	325	275	275	18.18	cps
Vanadium	51-2	167	180	117	154	21.62	cps
Yttrium	89-2	1494872	1514905	1507956	1505911	0.68	cps
Yttrium	89-1	9939615	9856587	9776761	9857654	0.83	cps
Zinc	66-2	238108	239495	239755	239119	0.37	cps
Zirconium	90-1	900	850	792	847	6.40	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-36	Instrumnet Name :	P7
Client Sample ID :	Q20801KI00108A.1F-084	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 02:51:20	DataFile Name :	104SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	192	133	169	18.62	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : PB96535BL Instrumnet Name : P7
 Client Sample ID : PB96535BL Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 02:54:53 DataFile Name : 105CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8	50	42	33	66.15	cps
Antimony	121-1	100	33	83	72	48.05	cps
Arsenic	75-2	9	7	7	8	13.31	cps
Barium	135-1	33	8	33	25	57.75	cps
Barium	137-1	83	58	42	61	34.32	cps
Beryllium	9-1	6	33	0	13	137.74	cps
Bismuth	209-1	6106913	6126631	6161969	6131838	0.45	cps
Bismuth	209-2	4291451	4345208	4345185	4327281	0.72	cps
Boron	10-1	75	33	75	61	39.37	cps
Boron	11-1	300	417	475	397	22.43	cps
Cadmium	106-1	2392	2450	2542	2461	3.07	cps
Cadmium	108-1	4	4	4	4	0.00	cps
Cadmium	111-1	1680	1712	1776	1723	2.86	cps
Calcium	43-1	325	242	225	264	20.30	cps
Calcium	44-1	16385	15075	15225	15562	4.61	cps
Chromium	52-2	1800	1717	1817	1778	3.01	cps
Cobalt	59-2	123	107	133	121	11.12	cps
Copper	63-2	560	653	520	578	11.84	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Dysprosium	156-1	0	0	0	0	0.00	cps
Erbium	164-1	33	25	17	25	33.32	cps
Erbium	164-2	17	37	30	28	36.66	cps
Gadolinium	160-2	7	20	20	16	49.47	cps
Gadolinium	160-1	33	58	25	39	44.62	cps
Holmium	165-2	5857001	5910464	5912700	5893388	0.54	cps
Holmium	165-1	9819110	9877107	9958049	9884755	0.71	cps
Indium	115-1	8415555	8395299	8464056	8424970	0.42	cps
Indium	115-2	1730204	1748044	1747156	1741801	0.58	cps
Iron	56-2	3862	4267	3978	4036	5.17	cps
Iron	57-2	72	78	78	76	4.22	cps
Lead	206-1	506	411	450	456	10.42	cps
Lead	207-1	400	428	417	415	3.37	cps
Lead	208-1	1917	1900	1922	1913	0.60	cps
Lithium	6-1	362964	368133	369157	366751	0.91	cps
Magnesium	24-2	133	233	250	206	30.70	cps
Manganese	55-2	57	53	53	54	3.54	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	PB96535BL	Instrumnet Name :	P7
Client Sample ID :	PB96535BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 02:54:53	DataFile Name :	105CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	250	200	175	208	18.33	cps
Molybdenum	95-1	42	33	25	33	25.01	cps
Molybdenum	96-1	125	58	67	83	43.59	cps
Molybdenum	97-1	8	33	8	17	86.62	cps
Molybdenum	98-1	58	75	67	67	12.49	cps
Neodymium	150-1	7	0	7	4	86.60	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	63	40	70	58	27.26	cps
Phosphorus	31-2	150	117	92	119	24.50	cps
Potassium	39-2	30374	30967	30081	30474	1.48	cps
Rhodium	103-2	4337015	4387239	4370822	4365025	0.59	cps
Rhodium	103-1	7941637	8014136	8042908	7999560	0.65	cps
Scandium	45-1	5345524	5380657	5387323	5371168	0.42	cps
Scandium	45-2	256302	259595	257615	257837	0.64	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	85	74	54	71	22.50	cps
Selenium	82-1	104	-71	256	96	170.25	cps
Silicon	28-1	541892	549006	544569	545156	0.66	cps
Silver	109-1	50	42	50	47	10.18	cps
Silver	107-1	117	92	58	89	32.92	cps
Sodium	23-2	16201	15926	15609	15912	1.86	cps
Strontium	86-1	933	1058	1275	1089	15.88	cps
Strontium	88-1	317	300	242	286	13.76	cps
Sulfur	34-1	398858	403954	399971	400928	0.67	cps
Terbium	159-1	10411988	10524069	10574569	10503542	0.79	cps
Terbium	159-2	5919169	5962363	5907005	5929512	0.49	cps
Thallium	203-1	8	33	42	28	62.46	cps
Thallium	205-1	58	125	67	83	43.59	cps
Tin	118-1	433	383	467	428	9.81	cps
Titanium	47-1	175	167	150	164	7.77	cps
Uranium	238-1	42	33	8	28	62.46	cps
Vanadium	51-2	13	7	3	8	65.47	cps
Yttrium	89-2	1428696	1428055	1442697	1433150	0.58	cps
Yttrium	89-1	9232834	9368043	9265269	9288715	0.76	cps
Zinc	66-2	247	93	143	161	48.53	cps
Zirconium	90-1	583	442	483	503	14.48	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	PB96535BL	Instrumnet Name :	P7
Client Sample ID :	PB96535BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 02:54:53	DataFile Name :	105CCBE.d

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

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	PB96535BS	Instrumnet Name :	P7
Client Sample ID :	PB96535BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 02:58:27	DataFile Name :	106CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2517	2659	2400	2525	5.12	cps
Antimony	121-1	125	83	83	97	24.74	cps
Arsenic	75-2	6	20	15	14	55.09	cps
Barium	135-1	67	92	67	75	19.24	cps
Barium	137-1	183	67	117	122	47.89	cps
Beryllium	9-1	17	22	6	15	57.25	cps
Bismuth	209-1	6165701	6130405	6163090	6153065	0.32	cps
Bismuth	209-2	4386530	4397012	4402629	4395390	0.19	cps
Boron	10-1	58	33	42	44	28.65	cps
Boron	11-1	283	225	325	278	18.08	cps
Cadmium	106-1	2400	2259	2609	2423	7.27	cps
Cadmium	108-1	0	8	8	6	86.60	cps
Cadmium	111-1	1684	1592	1829	1702	7.01	cps
Calcium	43-1	283	292	400	325	20.03	cps
Calcium	44-1	16735	17036	17102	16958	1.15	cps
Chromium	52-2	1637	1627	1723	1662	3.20	cps
Cobalt	59-2	130	150	137	139	7.33	cps
Copper	63-2	693	693	707	698	1.10	cps
Dysprosium	156-2	10	0	0	3	173.21	cps
Dysprosium	156-1	33	0	8	14	124.91	cps
Erbium	164-1	42	50	42	44	10.82	cps
Erbium	164-2	30	23	30	28	13.86	cps
Gadolinium	160-2	30	23	20	24	20.83	cps
Gadolinium	160-1	50	58	67	58	14.29	cps
Holmium	165-2	5976287	5944926	5959682	5960299	0.26	cps
Holmium	165-1	9908743	9815671	9812639	9845684	0.55	cps
Indium	115-1	8592770	8556182	8508678	8552543	0.49	cps
Indium	115-2	1762126	1775891	1763604	1767207	0.43	cps
Iron	56-2	4884	4879	5029	4931	1.73	cps
Iron	57-2	106	100	94	100	5.55	cps
Lead	206-1	3425800	3406337	3407052	3413063	0.32	cps
Lead	207-1	3112483	3068120	3080445	3087016	0.74	cps
Lead	208-1	14097279	13904161	13947835	13983092	0.72	cps
Lithium	6-1	368723	366582	369234	368180	0.38	cps
Magnesium	24-2	275	333	383	331	16.40	cps
Manganese	55-2	133	133	107	124	12.37	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	PB96535BS	Instrumnet Name :	P7
Client Sample ID :	PB96535BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 02:58:27	DataFile Name :	106CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	300	133	208	214	39.03	cps
Molybdenum	95-1	75	117	125	106	25.38	cps
Molybdenum	96-1	158	125	217	167	27.84	cps
Molybdenum	97-1	58	50	83	64	27.15	cps
Molybdenum	98-1	200	108	183	164	29.79	cps
Neodymium	150-1	7	13	13	11	34.61	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	97	60	63	73	27.65	cps
Phosphorus	31-2	125	75	117	106	25.38	cps
Potassium	39-2	31117	31250	31392	31253	0.44	cps
Rhodium	103-2	4400729	4410130	4413459	4408106	0.15	cps
Rhodium	103-1	8117682	8060307	8107616	8095202	0.38	cps
Scandium	45-1	5464484	5458397	5439972	5454284	0.23	cps
Scandium	45-2	259673	260921	260734	260443	0.26	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	85	76	72	78	8.59	cps
Selenium	82-1	4	41	57	34	80.42	cps
Silicon	28-1	539645	538722	543161	540509	0.43	cps
Silver	109-1	67	58	67	64	7.53	cps
Silver	107-1	58	50	58	56	8.67	cps
Sodium	23-2	16752	16084	16960	16599	2.76	cps
Strontium	86-1	1208	1100	1025	1111	8.30	cps
Strontium	88-1	425	542	500	489	12.09	cps
Sulfur	34-1	407329	405440	404738	405836	0.33	cps
Terbium	159-1	10560966	10588047	10516434	10555149	0.34	cps
Terbium	159-2	6012351	5994557	6001012	6002640	0.15	cps
Thallium	203-1	58	50	83	64	27.15	cps
Thallium	205-1	75	50	158	94	60.06	cps
Tin	118-1	1042	900	842	928	11.09	cps
Titanium	47-1	183	133	125	147	21.43	cps
Uranium	238-1	50	33	33	39	24.75	cps
Vanadium	51-2	20	3	3	9	108.30	cps
Yttrium	89-2	1450572	1459753	1461381	1457236	0.40	cps
Yttrium	89-1	9378312	9346630	9211685	9312209	0.95	cps
Zinc	66-2	10711	10537	10481	10576	1.13	cps
Zirconium	90-1	400	442	575	472	19.36	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	PB96535BS	Instrumnet Name :	P7
Client Sample ID :	PB96535BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 02:58:27	DataFile Name :	106CCV.d

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

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1465-21 Instrumnet Name : P7
 Client Sample ID : Q273BSLRC005.1F-021 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 03:02:00 DataFile Name : 107SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2725	2600	2751	2692	2.99	cps
Antimony	121-1	958	917	858	911	5.51	cps
Arsenic	75-2	152	152	143	149	3.59	cps
Barium	135-1	40652	41103	40493	40750	0.78	cps
Barium	137-1	72105	70354	70989	71149	1.25	cps
Beryllium	9-1	6	28	11	15	78.05	cps
Bismuth	209-1	6468992	6415291	6370507	6418263	0.77	cps
Bismuth	209-2	4416310	4428846	4480627	4441927	0.77	cps
Boron	10-1	817	983	892	897	9.30	cps
Boron	11-1	5234	4584	4993	4937	6.66	cps
Cadmium	106-1	2700	2500	2550	2584	4.03	cps
Cadmium	108-1	121	88	83	97	21.14	cps
Cadmium	111-1	2143	1989	2073	2068	3.73	cps
Calcium	43-1	189708	183920	186561	186729	1.55	cps
Calcium	44-1	3049181	3047310	3027672	3041388	0.39	cps
Chromium	52-2	1830	1860	1813	1835	1.29	cps
Cobalt	59-2	1787	1640	1563	1663	6.82	cps
Copper	63-2	2609061	2599852	2612992	2607302	0.26	cps
Dysprosium	156-2	57	53	77	62	20.29	cps
Dysprosium	156-1	108	67	108	94	25.47	cps
Erbium	164-1	150	125	133	136	9.35	cps
Erbium	164-2	107	80	73	87	20.35	cps
Gadolinium	160-2	117	90	87	98	16.82	cps
Gadolinium	160-1	158	183	133	158	15.79	cps
Holmium	165-2	6070931	6062556	6143039	6092175	0.73	cps
Holmium	165-1	10405643	10477396	10303358	10395466	0.84	cps
Indium	115-1	9124421	8939693	8880875	8981663	1.41	cps
Indium	115-2	1788560	1802463	1801095	1797373	0.43	cps
Iron	56-2	521334	522174	522873	522127	0.15	cps
Iron	57-2	12845	13140	13351	13112	1.94	cps
Lead	206-1	93846	90484	89019	91116	2.72	cps
Lead	207-1	79962	76637	77749	78116	2.17	cps
Lead	208-1	364951	356486	354982	358806	1.50	cps
Lithium	6-1	395079	396807	394463	395450	0.31	cps
Magnesium	24-2	324854	320175	321508	322179	0.75	cps
Manganese	55-2	104441	104467	103209	104039	0.69	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1465-21	Instrumnet Name :	P7
Client Sample ID :	Q273BSLRC005.1F-021	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 03:02:00	DataFile Name :	107SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	583	533	508	542	7.05	cps
Molybdenum	95-1	258	258	175	231	20.87	cps
Molybdenum	96-1	333	267	417	339	22.18	cps
Molybdenum	97-1	183	175	175	178	2.71	cps
Molybdenum	98-1	425	383	408	406	5.17	cps
Neodymium	150-1	167	80	120	122	35.49	cps
Neodymium	150-2	33	20	27	27	24.99	cps
Nickel	60-2	84347	85910	85042	85100	0.92	cps
Phosphorus	31-2	2925	3009	2992	2975	1.48	cps
Potassium	39-2	166070	166760	168521	167117	0.76	cps
Rhodium	103-2	4472932	4467192	4518778	4486300	0.63	cps
Rhodium	103-1	8412034	8358109	8364493	8378212	0.35	cps
Scandium	45-1	5651360	5621403	5603522	5625428	0.43	cps
Scandium	45-2	261986	263314	263965	263088	0.38	cps
Selenium	77-2	7	7	10	8	24.71	cps
Selenium	78-2	57	59	80	65	18.84	cps
Selenium	82-1	109	99	42	83	43.78	cps
Silicon	28-1	4779946	4836568	4780144	4798886	0.68	cps
Silver	109-1	4401	3901	3684	3995	9.20	cps
Silver	107-1	4443	4376	4059	4293	4.77	cps
Sodium	23-2	3452697	3426631	3476811	3452046	0.73	cps
Strontium	86-1	70791	69795	68932	69840	1.33	cps
Strontium	88-1	605979	602292	602817	603696	0.33	cps
Sulfur	34-1	455024	452219	449176	452140	0.65	cps
Terbium	159-1	11080866	11002652	10987119	11023546	0.46	cps
Terbium	159-2	6073933	6119300	6178046	6123760	0.85	cps
Thallium	203-1	150	183	150	161	11.94	cps
Thallium	205-1	367	433	325	375	14.57	cps
Tin	118-1	22427	21167	21684	21759	2.91	cps
Titanium	47-1	1675	1834	1675	1728	5.29	cps
Uranium	238-1	675	567	583	608	9.59	cps
Vanadium	51-2	270	333	317	307	10.70	cps
Yttrium	89-2	1468540	1470563	1481595	1473566	0.48	cps
Yttrium	89-1	9886276	9683300	9738276	9769284	1.07	cps
Zinc	66-2	689462	694508	697062	693678	0.56	cps
Zirconium	90-1	1233	975	1300	1170	14.68	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1465-21	Instrumnet Name :	P7
Client Sample ID :	Q273BSLRC005.1F-021	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 03:02:00	DataFile Name :	107SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	250	217	258	242	9.12	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1465-21DUP	Instrumnet Name :	P7
Client Sample ID :	Q273BSLRC005.1F-021I	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 03:05:34	DataFile Name :	108SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2700	3068	2567	2778	9.33	cps
Antimony	121-1	875	992	942	936	6.25	cps
Arsenic	75-2	131	143	152	142	7.18	cps
Barium	135-1	42349	40418	40192	40987	2.89	cps
Barium	137-1	70480	69558	71401	70479	1.31	cps
Beryllium	9-1	11	6	6	7	43.24	cps
Bismuth	209-1	6457373	6430283	6454104	6447253	0.23	cps
Bismuth	209-2	4379752	4488807	4440096	4436219	1.23	cps
Boron	10-1	900	833	725	819	10.78	cps
Boron	11-1	5001	4651	4909	4854	3.74	cps
Cadmium	106-1	2975	2550	2334	2620	12.46	cps
Cadmium	108-1	92	100	96	96	4.35	cps
Cadmium	111-1	2398	2007	1879	2095	12.91	cps
Calcium	43-1	186621	182866	182580	184022	1.23	cps
Calcium	44-1	3067083	3009036	3006630	3027583	1.13	cps
Chromium	52-2	1843	1967	1813	1875	4.34	cps
Cobalt	59-2	1493	1673	1750	1639	8.04	cps
Copper	63-2	2554749	2596059	2573715	2574841	0.80	cps
Dysprosium	156-2	40	63	87	63	36.84	cps
Dysprosium	156-1	67	117	125	103	30.70	cps
Erbium	164-1	108	92	150	117	25.76	cps
Erbium	164-2	83	80	97	87	10.18	cps
Gadolinium	160-2	67	90	107	88	22.89	cps
Gadolinium	160-1	158	175	142	158	10.53	cps
Holmium	165-2	6031646	6115381	6072641	6073222	0.69	cps
Holmium	165-1	10481334	10493277	10407467	10460693	0.44	cps
Indium	115-1	8963809	8940556	9003222	8969195	0.35	cps
Indium	115-2	1758047	1789922	1782159	1776710	0.94	cps
Iron	56-2	516631	522950	514360	517980	0.86	cps
Iron	57-2	12645	13178	12917	12913	2.07	cps
Lead	206-1	89690	92145	90775	90870	1.35	cps
Lead	207-1	76787	76329	76397	76505	0.32	cps
Lead	208-1	351013	354698	351876	352529	0.55	cps
Lithium	6-1	405284	404929	408137	406117	0.43	cps
Magnesium	24-2	316265	321240	321740	319748	0.95	cps
Manganese	55-2	103162	104618	101732	103171	1.40	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1465-21DUP	Instrumnet Name :	P7
Client Sample ID :	Q273BSLRC005.1F-021I	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 03:05:34	DataFile Name :	108SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	558	567	625	583	6.23	cps
Molybdenum	95-1	342	242	225	269	23.42	cps
Molybdenum	96-1	433	308	342	361	17.93	cps
Molybdenum	97-1	133	250	267	217	33.53	cps
Molybdenum	98-1	417	525	500	481	11.80	cps
Neodymium	150-1	120	93	100	104	13.28	cps
Neodymium	150-2	70	53	33	52	35.16	cps
Nickel	60-2	83798	86121	85464	85128	1.41	cps
Phosphorus	31-2	2892	2959	2592	2814	6.94	cps
Potassium	39-2	163060	165209	163811	164027	0.66	cps
Rhodium	103-2	4454148	4497257	4486938	4479448	0.50	cps
Rhodium	103-1	8305059	8330220	8280759	8305346	0.30	cps
Scandium	45-1	5683693	5548487	5626198	5619459	1.21	cps
Scandium	45-2	257778	260128	259306	259071	0.46	cps
Selenium	77-2	7	3	0	3	100.05	cps
Selenium	78-2	70	76	81	76	7.32	cps
Selenium	82-1	78	6	70	52	76.45	cps
Silicon	28-1	4759632	4711133	4724590	4731785	0.53	cps
Silver	109-1	3025	2417	2642	2695	11.42	cps
Silver	107-1	2984	2800	2800	2862	3.70	cps
Sodium	23-2	3407226	3452917	3428244	3429462	0.67	cps
Strontium	86-1	70750	68230	70523	69834	2.00	cps
Strontium	88-1	607895	595228	599612	600912	1.07	cps
Sulfur	34-1	449587	447912	452084	449861	0.47	cps
Terbium	159-1	11036300	11030721	11041455	11036159	0.05	cps
Terbium	159-2	6097550	6173868	6125216	6132211	0.63	cps
Thallium	203-1	133	83	125	114	23.52	cps
Thallium	205-1	233	242	283	253	10.60	cps
Tin	118-1	22402	21626	22377	22135	1.99	cps
Titanium	47-1	1892	1900	1809	1867	2.72	cps
Uranium	238-1	525	542	658	575	12.64	cps
Vanadium	51-2	317	363	270	317	14.74	cps
Yttrium	89-2	1439083	1465514	1452548	1452382	0.91	cps
Yttrium	89-1	9800411	9673000	9581492	9684968	1.14	cps
Zinc	66-2	680668	693742	683354	685922	1.01	cps
Zirconium	90-1	1167	933	1050	1050	11.11	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1465-21DUP	Instrumnet Name :	P7
Client Sample ID :	Q273BSLRC005.1F-021I	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 03:05:34	DataFile Name :	108SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	267	150	283	233	31.13	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1465-21LX5 Instrumnet Name : P7
 Client Sample ID : Q273BSLRC005.1F-021I Dilution Factor : 5
 Date & Time Acquired :: 2017-02-06 03:09:07 DataFile Name : 109SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	508	550	592	550	7.57	cps
Antimony	121-1	233	325	192	250	27.28	cps
Arsenic	75-2	30	37	35	34	11.36	cps
Barium	135-1	7994	8195	7602	7930	3.80	cps
Barium	137-1	14149	13474	14208	13944	2.93	cps
Beryllium	9-1	11	22	6	13	65.44	cps
Bismuth	209-1	6360509	6350293	6374124	6361642	0.19	cps
Bismuth	209-2	4380207	4398480	4255417	4344701	1.79	cps
Boron	10-1	258	283	242	261	8.03	cps
Boron	11-1	1217	1133	1400	1250	10.91	cps
Cadmium	106-1	2400	2367	2500	2423	2.87	cps
Cadmium	108-1	13	13	42	22	75.78	cps
Cadmium	111-1	1738	1731	1800	1757	2.16	cps
Calcium	43-1	35661	36204	36496	36120	1.17	cps
Calcium	44-1	595997	595354	598572	596641	0.29	cps
Chromium	52-2	1590	1663	1683	1646	2.99	cps
Cobalt	59-2	390	493	397	427	13.55	cps
Copper	63-2	503436	504700	498448	502195	0.66	cps
Dysprosium	156-2	10	10	10	10	0.00	cps
Dysprosium	156-1	25	67	42	44	47.19	cps
Erbium	164-1	67	50	75	64	19.92	cps
Erbium	164-2	30	20	40	30	33.33	cps
Gadolinium	160-2	30	33	47	37	24.06	cps
Gadolinium	160-1	50	108	58	72	43.68	cps
Holmium	165-2	5933610	5965388	5851362	5916787	0.99	cps
Holmium	165-1	10109466	10123140	10089402	10107336	0.17	cps
Indium	115-1	8664792	8606467	8650163	8640474	0.35	cps
Indium	115-2	1738033	1748375	1716969	1734459	0.92	cps
Iron	56-2	105571	104118	104632	104774	0.70	cps
Iron	57-2	2628	2534	2700	2621	3.19	cps
Lead	206-1	19582	19476	19153	19404	1.15	cps
Lead	207-1	16449	16533	16672	16551	0.68	cps
Lead	208-1	76415	76599	76153	76389	0.29	cps
Lithium	6-1	388781	384629	391586	388332	0.90	cps
Magnesium	24-2	62372	64155	64786	63771	1.96	cps
Manganese	55-2	20251	20635	19707	20197	2.31	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1465-21LX5	Instrumnet Name :	P7
Client Sample ID :	Q273BSLRC005.1F-021I	Dilution Factor :	5
Date & Time Acquired ::	2017-02-06 03:09:07	DataFile Name :	109SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	292	250	225	256	13.18	cps
Molybdenum	95-1	75	75	100	83	17.32	cps
Molybdenum	96-1	158	83	158	133	32.47	cps
Molybdenum	97-1	125	92	75	97	26.19	cps
Molybdenum	98-1	117	175	117	136	24.75	cps
Neodymium	150-1	40	27	40	36	21.64	cps
Neodymium	150-2	30	10	10	17	69.28	cps
Nickel	60-2	16182	16770	16563	16505	1.80	cps
Phosphorus	31-2	717	750	642	703	7.90	cps
Potassium	39-2	56600	56575	57093	56756	0.51	cps
Rhodium	103-2	4355422	4403025	4312799	4357082	1.04	cps
Rhodium	103-1	8090114	8056057	8070288	8072153	0.21	cps
Scandium	45-1	5414876	5385270	5417784	5405976	0.33	cps
Scandium	45-2	255386	257095	250282	254254	1.39	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	85	80	85	83	3.85	cps
Selenium	82-1	15	-22	-137	-48	-165.46	cps
Silicon	28-1	1618239	1626157	1631960	1625452	0.42	cps
Silver	109-1	567	558	600	575	3.83	cps
Silver	107-1	658	550	575	594	9.54	cps
Sodium	23-2	685602	687608	682198	685136	0.40	cps
Strontium	86-1	15150	13740	14241	14377	4.97	cps
Strontium	88-1	115058	116764	116655	116159	0.82	cps
Sulfur	34-1	411302	414814	412075	412731	0.45	cps
Terbium	159-1	10744820	10717291	10713674	10725262	0.16	cps
Terbium	159-2	5963943	6010047	5904886	5959625	0.88	cps
Thallium	203-1	117	50	67	78	44.61	cps
Thallium	205-1	158	158	217	178	18.95	cps
Tin	118-1	5343	5201	5343	5296	1.54	cps
Titanium	47-1	483	417	583	494	16.97	cps
Uranium	238-1	233	150	175	186	22.98	cps
Vanadium	51-2	87	93	140	107	27.24	cps
Yttrium	89-2	1427148	1426882	1412308	1422112	0.60	cps
Yttrium	89-1	9483608	9349965	9357875	9397150	0.80	cps
Zinc	66-2	130856	132178	133571	132202	1.03	cps
Zirconium	90-1	800	775	667	747	9.49	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1465-21LX5	Instrumnet Name :	P7
Client Sample ID :	Q273BSLRC005.1F-021I	Dilution Factor :	5
Date & Time Acquired ::	2017-02-06 03:09:07	DataFile Name :	109SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	208	133	150	34.69	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1465-21MS Instrumnet Name : P7
 Client Sample ID : Q273BSLRC005.1F-021I Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 03:12:41 DataFile Name : 110SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	162043	162971	161023	162012	0.60	cps
Antimony	121-1	8122788	8062728	8080509	8088675	0.38	cps
Arsenic	75-2	307597	309096	307433	308042	0.30	cps
Barium	135-1	519381	512272	516567	516073	0.69	cps
Barium	137-1	893540	895574	895102	894739	0.12	cps
Beryllium	9-1	184704	186442	185126	185424	0.49	cps
Bismuth	209-1	6499038	6485165	6500965	6495056	0.13	cps
Bismuth	209-2	4404639	4495887	4491594	4464040	1.15	cps
Boron	10-1	43372	43204	44800	43792	2.00	cps
Boron	11-1	237131	234527	238401	236686	0.83	cps
Cadmium	106-1	44763	45457	44596	44939	1.02	cps
Cadmium	108-1	31853	32032	31635	31840	0.62	cps
Cadmium	111-1	481198	480695	475962	479285	0.60	cps
Calcium	43-1	199502	198533	199003	199013	0.24	cps
Calcium	44-1	3216933	3236446	3216688	3223355	0.35	cps
Chromium	52-2	1334301	1336143	1340080	1336841	0.22	cps
Cobalt	59-2	1150763	1156119	1148451	1151777	0.34	cps
Copper	63-2	3620952	3652015	3639102	3637356	0.43	cps
Dysprosium	156-2	57081	56255	56369	56568	0.79	cps
Dysprosium	156-1	375802	379815	382933	379517	0.94	cps
Erbium	164-1	233	258	158	217	24.02	cps
Erbium	164-2	113	87	113	104	14.74	cps
Gadolinium	160-2	70	140	67	92	44.90	cps
Gadolinium	160-1	308	308	267	294	8.17	cps
Holmium	165-2	6047123	6148645	6137916	6111228	0.91	cps
Holmium	165-1	10571850	10365456	10415240	10450849	1.03	cps
Indium	115-1	8767352	8652584	8680643	8700193	0.69	cps
Indium	115-2	1725745	1751652	1747491	1741629	0.80	cps
Iron	56-2	8718860	8745730	8703533	8722708	0.24	cps
Iron	57-2	212634	214630	214014	213759	0.48	cps
Lead	206-1	7159725	7151492	7091567	7134261	0.52	cps
Lead	207-1	6365475	6436664	6443675	6415271	0.67	cps
Lead	208-1	28909986	29111744	28942180	28987970	0.37	cps
Lithium	6-1	410687	416752	416899	414779	0.85	cps
Magnesium	24-2	694095	696451	685507	692018	0.83	cps
Manganese	55-2	445343	448169	444627	446046	0.42	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1465-21MS Instrumnet Name : P7
 Client Sample ID : Q273BSLRC005.1F-021I Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 03:12:41 DataFile Name : 110SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1138652	1123846	1118612	1127037	0.92	cps
Molybdenum	95-1	1982873	1987534	1970381	1980263	0.45	cps
Molybdenum	96-1	2119769	2128340	2106675	2118261	0.52	cps
Molybdenum	97-1	1233671	1241392	1222249	1232437	0.78	cps
Molybdenum	98-1	3168436	3207145	3166984	3180855	0.72	cps
Neodymium	150-1	173	193	173	180	6.41	cps
Neodymium	150-2	80	63	67	70	12.59	cps
Nickel	60-2	838541	845505	845846	843297	0.49	cps
Phosphorus	31-2	30307	30390	30023	30240	0.64	cps
Potassium	39-2	2218020	2253320	2217245	2229528	0.92	cps
Rhodium	103-2	4436430	4459413	4464209	4453351	0.33	cps
Rhodium	103-1	8176175	8147349	8247588	8190371	0.63	cps
Scandium	45-1	5552588	5631872	5508716	5564392	1.12	cps
Scandium	45-2	257750	258897	255709	257452	0.63	cps
Selenium	77-2	13426	13343	13570	13446	0.85	cps
Selenium	78-2	45218	44806	45144	45056	0.49	cps
Selenium	82-1	300921	299317	300028	300089	0.27	cps
Silicon	28-1	8539275	8509534	8534174	8527661	0.19	cps
Silver	109-1	855389	863292	857269	858650	0.48	cps
Silver	107-1	897216	902774	898174	899388	0.33	cps
Sodium	23-2	4277132	4272818	4264747	4271566	0.15	cps
Strontium	86-1	705000	705794	708374	706390	0.25	cps
Strontium	88-1	6101889	6158990	6113852	6124910	0.49	cps
Sulfur	34-1	435758	425361	423532	428217	1.54	cps
Terbium	159-1	10991643	10993904	11123124	11036224	0.68	cps
Terbium	159-2	6109525	6148060	6165643	6141076	0.47	cps
Thallium	203-1	17533484	17264333	17499722	17432513	0.84	cps
Thallium	205-1	41080919	40732074	41487428	41100140	0.92	cps
Tin	118-1	5563899	5511575	5556555	5544010	0.51	cps
Titanium	47-1	277455	279392	279722	278856	0.44	cps
Uranium	238-1	733	642	683	686	6.69	cps
Vanadium	51-2	821040	819360	820278	820226	0.10	cps
Yttrium	89-2	1441990	1449071	1443432	1444831	0.26	cps
Yttrium	89-1	9708465	9622518	9568376	9633120	0.73	cps
Zinc	66-2	714634	725536	718298	719489	0.77	cps
Zirconium	90-1	2934	2842	2817	2864	2.15	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1465-21MS	Instrumnet Name :	P7
Client Sample ID :	Q273BSLRC005.1F-021I	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 03:12:41	DataFile Name :	110SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1283	1408	1508	1400	8.05	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV04	Instrumnet Name :	P7
Client Sample ID :	CCV04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 03:16:11	DataFile Name :	111CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	125	92	142	119	21.31	cps
Antimony	121-1	16335	18112	19806	18085	9.60	cps
Arsenic	75-2	287	256	289	277	6.76	cps
Barium	135-1	108	67	133	103	32.77	cps
Barium	137-1	250	142	250	214	29.24	cps
Beryllium	9-1	56	33	17	35	55.45	cps
Bismuth	209-1	6263104	6262791	6225664	6250520	0.34	cps
Bismuth	209-2	4345243	4333154	4355440	4344612	0.26	cps
Boron	10-1	783	683	550	672	17.42	cps
Boron	11-1	3692	3267	3125	3362	8.78	cps
Cadmium	106-1	2384	2225	2200	2270	4.38	cps
Cadmium	108-1	4	0	4	3	86.60	cps
Cadmium	111-1	1716	1583	1558	1619	5.24	cps
Calcium	43-1	517	525	433	492	10.31	cps
Calcium	44-1	19639	20674	19380	19898	3.44	cps
Chromium	52-2	1790	1740	1700	1743	2.59	cps
Cobalt	59-2	210	223	187	207	8.98	cps
Copper	63-2	1853	1697	1927	1826	6.44	cps
Dysprosium	156-2	33	37	43	38	13.48	cps
Dysprosium	156-1	467	458	475	467	1.78	cps
Erbium	164-1	0	17	25	14	91.65	cps
Erbium	164-2	7	17	0	8	107.84	cps
Gadolinium	160-2	33	23	23	27	21.65	cps
Gadolinium	160-1	50	25	33	36	35.25	cps
Holmium	165-2	5833033	5828964	5833832	5831943	0.04	cps
Holmium	165-1	9870368	9857937	9915714	9881340	0.31	cps
Indium	115-1	8381051	8370898	8337731	8363227	0.27	cps
Indium	115-2	1711979	1710402	1711242	1711208	0.05	cps
Iron	56-2	6179	6168	5985	6111	1.79	cps
Iron	57-2	128	111	133	124	9.32	cps
Lead	206-1	3383087	3375713	3394164	3384321	0.27	cps
Lead	207-1	3065597	3062990	3068846	3065811	0.10	cps
Lead	208-1	13902516	13953323	13990645	13948828	0.32	cps
Lithium	6-1	373910	377258	375371	375513	0.45	cps
Magnesium	24-2	342	292	317	317	7.89	cps
Manganese	55-2	277	287	250	271	6.99	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV04	Instrumnet Name :	P7
Client Sample ID :	CCV04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 03:16:11	DataFile Name :	111CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3034	3626	4109	3589	15.00	cps
Molybdenum	95-1	5084	5476	6969	5843	17.02	cps
Molybdenum	96-1	5351	6518	7486	6452	16.57	cps
Molybdenum	97-1	3142	3726	4301	3723	15.56	cps
Molybdenum	98-1	7619	9662	12164	9815	23.19	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	163	113	107	128	24.24	cps
Phosphorus	31-2	92	183	108	128	38.21	cps
Potassium	39-2	30816	30549	31826	31064	2.17	cps
Rhodium	103-2	4275932	4277724	4298332	4283996	0.29	cps
Rhodium	103-1	7864601	7871886	7888302	7874930	0.15	cps
Scandium	45-1	5327870	5262904	5238578	5276451	0.87	cps
Scandium	45-2	246009	247835	250094	247979	0.83	cps
Selenium	77-2	23	23	13	20	28.87	cps
Selenium	78-2	152	126	106	128	18.16	cps
Selenium	82-1	232	291	194	239	20.38	cps
Silicon	28-1	530446	529112	531921	530493	0.26	cps
Silver	109-1	192	208	67	156	49.78	cps
Silver	107-1	208	200	158	189	14.18	cps
Sodium	23-2	21182	21466	21157	21269	0.81	cps
Strontium	86-1	850	942	1108	967	13.55	cps
Strontium	88-1	992	1008	800	933	12.40	cps
Sulfur	34-1	374394	375664	374485	374847	0.19	cps
Terbium	159-1	10416925	10466243	10498009	10460392	0.39	cps
Terbium	159-2	5856338	5901604	5900298	5886080	0.44	cps
Thallium	203-1	1233	1183	1008	1142	10.35	cps
Thallium	205-1	3050	3084	2617	2917	8.93	cps
Tin	118-1	2950	3426	3551	3309	9.57	cps
Titanium	47-1	217	183	150	183	18.18	cps
Uranium	238-1	42	58	17	39	53.93	cps
Vanadium	51-2	27	57	63	49	39.94	cps
Yttrium	89-2	1394901	1386187	1402123	1394404	0.57	cps
Yttrium	89-1	9123339	9142129	9074301	9113256	0.38	cps
Zinc	66-2	573	583	697	618	11.09	cps
Zirconium	90-1	525	525	483	511	4.71	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV04	Instrumnet Name :	P7
Client Sample ID :	CCV04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 03:16:11	DataFile Name :	111CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	133	125	136	9.35	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB04	Instrumnet Name :	P7
Client Sample ID :	CCB04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 03:19:44	DataFile Name :	112CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	75	92	75	22.22	cps
Antimony	121-1	5093	5451	5968	5504	8.00	cps
Arsenic	75-2	72	78	89	80	10.66	cps
Barium	135-1	50	33	17	33	49.99	cps
Barium	137-1	33	42	125	67	76.04	cps
Beryllium	9-1	0	6	22	9	124.87	cps
Bismuth	209-1	6223366	6254104	6215936	6231135	0.32	cps
Bismuth	209-2	4335474	4368580	4325523	4343192	0.52	cps
Boron	10-1	292	275	183	250	23.33	cps
Boron	11-1	1225	1117	1250	1197	5.92	cps
Cadmium	106-1	2284	2375	2134	2264	5.39	cps
Cadmium	108-1	4	0	4	3	86.60	cps
Cadmium	111-1	1612	1671	1507	1597	5.20	cps
Calcium	43-1	217	292	233	247	15.93	cps
Calcium	44-1	17011	16477	16268	16585	2.31	cps
Chromium	52-2	1263	1360	1187	1270	6.84	cps
Cobalt	59-2	140	120	110	123	12.39	cps
Copper	63-2	1160	1130	1183	1158	2.31	cps
Dysprosium	156-2	37	30	30	32	11.95	cps
Dysprosium	156-1	325	308	300	311	4.09	cps
Erbium	164-1	33	25	50	36	35.25	cps
Erbium	164-2	30	27	10	22	48.22	cps
Gadolinium	160-2	7	20	30	19	61.96	cps
Gadolinium	160-1	17	33	58	36	58.08	cps
Holmium	165-2	5816492	5870785	5802665	5829981	0.62	cps
Holmium	165-1	10005276	9847121	9916701	9923033	0.80	cps
Indium	115-1	8374018	8423365	8391048	8396144	0.30	cps
Indium	115-2	1696161	1716089	1707999	1706750	0.59	cps
Iron	56-2	4356	4651	4834	4614	5.23	cps
Iron	57-2	106	78	167	117	38.98	cps
Lead	206-1	1795	1561	1583	1646	7.82	cps
Lead	207-1	1483	1333	1350	1389	5.92	cps
Lead	208-1	7179	6156	6223	6519	8.77	cps
Lithium	6-1	382685	375108	380375	379389	1.02	cps
Magnesium	24-2	200	217	283	233	18.90	cps
Manganese	55-2	73	60	63	66	10.59	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB04	Instrumnet Name :	P7
Client Sample ID :	CCB04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 03:19:44	DataFile Name :	112CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1033	1108	1350	1164	14.22	cps
Molybdenum	95-1	1383	1583	2092	1686	21.66	cps
Molybdenum	96-1	1492	1775	2042	1770	15.54	cps
Molybdenum	97-1	858	1083	1350	1097	22.43	cps
Molybdenum	98-1	2359	2667	3434	2820	19.63	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	0	7	0	2	173.21	cps
Nickel	60-2	67	80	67	71	10.82	cps
Phosphorus	31-2	117	108	83	103	16.88	cps
Potassium	39-2	31050	30390	29881	30440	1.93	cps
Rhodium	103-2	4267998	4216927	4269541	4251488	0.70	cps
Rhodium	103-1	7957398	7922493	7955712	7945201	0.25	cps
Scandium	45-1	5267741	5275603	5278358	5273901	0.10	cps
Scandium	45-2	248278	248600	246968	247949	0.35	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	89	100	91	93	6.39	cps
Selenium	82-1	41	186	176	134	59.99	cps
Silicon	28-1	525143	523981	531011	526711	0.72	cps
Silver	109-1	92	125	83	100	22.05	cps
Silver	107-1	133	125	192	150	24.22	cps
Sodium	23-2	20331	18887	18762	19327	4.51	cps
Strontium	86-1	925	933	1033	964	6.26	cps
Strontium	88-1	367	250	317	311	18.81	cps
Sulfur	34-1	385885	383631	384578	384698	0.29	cps
Terbium	159-1	10523047	10392070	10485346	10466821	0.64	cps
Terbium	159-2	5864417	5885784	5866365	5872189	0.20	cps
Thallium	203-1	617	358	442	472	27.92	cps
Thallium	205-1	1292	1050	1142	1161	10.51	cps
Tin	118-1	1317	1108	1433	1286	12.80	cps
Titanium	47-1	158	183	183	175	8.25	cps
Uranium	238-1	17	17	17	17	0.00	cps
Vanadium	51-2	13	43	20	26	61.64	cps
Yttrium	89-2	1397639	1395510	1394206	1395785	0.12	cps
Yttrium	89-1	9177654	9224548	9255548	9219250	0.43	cps
Zinc	66-2	210	210	200	207	2.80	cps
Zirconium	90-1	575	475	400	483	18.17	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB04	Instrumnet Name :	P7
Client Sample ID :	CCB04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 03:19:44	DataFile Name :	112CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	133	108	128	13.57	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1465-21MSD Instrumnet Name : P7
 Client Sample ID : Q273BSLRC005.1F-021I Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 03:23:17 DataFile Name : 113SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	162608	162584	163292	162828	0.25	cps
Antimony	121-1	8276154	8218490	8272180	8255608	0.39	cps
Arsenic	75-2	308827	306188	307426	307480	0.43	cps
Barium	135-1	526719	522746	524418	524628	0.38	cps
Barium	137-1	903861	916674	913941	911492	0.74	cps
Beryllium	9-1	190963	188815	189287	189688	0.60	cps
Bismuth	209-1	6573564	6639834	6636090	6616496	0.56	cps
Bismuth	209-2	4481480	4512645	4507000	4500375	0.37	cps
Boron	10-1	45394	46163	45051	45536	1.25	cps
Boron	11-1	243861	244734	243700	244098	0.23	cps
Cadmium	106-1	44805	45666	44989	45153	1.00	cps
Cadmium	108-1	32579	32195	31640	32138	1.47	cps
Cadmium	111-1	481005	485861	485993	484286	0.59	cps
Calcium	43-1	202764	200094	198245	200368	1.13	cps
Calcium	44-1	3271923	3260449	3237415	3256596	0.54	cps
Chromium	52-2	1334163	1332920	1345058	1337380	0.50	cps
Cobalt	59-2	1144498	1146339	1158259	1149699	0.65	cps
Copper	63-2	3620289	3605210	3643903	3623134	0.54	cps
Dysprosium	156-2	54722	55492	55893	55369	1.07	cps
Dysprosium	156-1	377257	380467	377299	378341	0.49	cps
Erbium	164-1	142	175	225	181	23.23	cps
Erbium	164-2	97	90	93	93	3.57	cps
Gadolinium	160-2	123	107	100	110	10.93	cps
Gadolinium	160-1	317	250	267	278	12.49	cps
Holmium	165-2	6098482	6110369	6159501	6122784	0.53	cps
Holmium	165-1	10685566	10677902	10558152	10640540	0.67	cps
Indium	115-1	8805926	8800900	8806496	8804441	0.03	cps
Indium	115-2	1725001	1735039	1742076	1734039	0.49	cps
Iron	56-2	8722983	8665668	8749813	8712821	0.49	cps
Iron	57-2	212234	212037	214479	212917	0.64	cps
Lead	206-1	7261226	7261587	7264947	7262587	0.03	cps
Lead	207-1	6471671	6566144	6544005	6527273	0.76	cps
Lead	208-1	29357048	29577669	29570821	29501846	0.43	cps
Lithium	6-1	419181	426417	427554	424384	1.07	cps
Magnesium	24-2	694550	689241	697680	693824	0.61	cps
Manganese	55-2	445849	442642	445707	444733	0.41	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1465-21MSD	Instrumnet Name :	P7
Client Sample ID :	Q273BSLRC005.1F-021I	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 03:23:17	DataFile Name :	113SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1144360	1148696	1144701	1145919	0.21	cps
Molybdenum	95-1	2011868	2011940	1995728	2006512	0.47	cps
Molybdenum	96-1	2158730	2150111	2150269	2153036	0.23	cps
Molybdenum	97-1	1255120	1248419	1247537	1250359	0.33	cps
Molybdenum	98-1	3245720	3219805	3246481	3237335	0.47	cps
Neodymium	150-1	173	193	160	176	9.56	cps
Neodymium	150-2	47	70	43	53	27.24	cps
Nickel	60-2	842164	834181	847711	841352	0.81	cps
Phosphorus	31-2	29104	28545	29764	29138	2.09	cps
Potassium	39-2	2230722	2220581	2237662	2229655	0.39	cps
Rhodium	103-2	4436328	4421881	4471824	4443344	0.58	cps
Rhodium	103-1	8406303	8296022	8369701	8357342	0.67	cps
Scandium	45-1	5662539	5663788	5594024	5640117	0.71	cps
Scandium	45-2	257997	256932	259051	257994	0.41	cps
Selenium	77-2	13553	13493	13383	13476	0.64	cps
Selenium	78-2	45378	44182	45216	44925	1.44	cps
Selenium	82-1	301987	302795	301923	302235	0.16	cps
Silicon	28-1	8594795	8647838	8653627	8632087	0.38	cps
Silver	109-1	867616	871013	871228	869953	0.23	cps
Silver	107-1	902459	910670	909851	907660	0.50	cps
Sodium	23-2	4278718	4284253	4267961	4276977	0.19	cps
Strontium	86-1	708699	715952	715111	713254	0.56	cps
Strontium	88-1	6142784	6229912	6205786	6192827	0.73	cps
Sulfur	34-1	418205	417555	410147	415302	1.08	cps
Terbium	159-1	11340983	11226032	11215941	11260985	0.62	cps
Terbium	159-2	6133701	6126686	6199491	6153293	0.65	cps
Thallium	203-1	17796501	17723745	17742988	17754412	0.21	cps
Thallium	205-1	42145666	42025792	42159421	42110293	0.17	cps
Tin	118-1	5590470	5619757	5653768	5621332	0.56	cps
Titanium	47-1	280615	280774	278109	279833	0.53	cps
Uranium	238-1	800	508	767	692	23.08	cps
Vanadium	51-2	819797	815120	824830	819916	0.59	cps
Yttrium	89-2	1441431	1449454	1450174	1447020	0.34	cps
Yttrium	89-1	9815327	9810426	9747732	9791161	0.38	cps
Zinc	66-2	717166	713102	715915	715394	0.29	cps
Zirconium	90-1	2475	2384	2542	2467	3.22	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1465-21MSD	Instrumnet Name :	P7
Client Sample ID :	Q273BSLRC005.1F-021I	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 03:23:17	DataFile Name :	113SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1358	1383	1267	1336	4.60	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1465-21A Instrumnet Name : P7
 Client Sample ID : Q273BSLRC005.1F-021/ Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 03:26:47 DataFile Name : 114SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	161925	163267	158718	161304	1.45	cps
Antimony	121-1	8246335	8153285	8110418	8170013	0.85	cps
Arsenic	75-2	304146	304146	301720	303337	0.46	cps
Barium	135-1	519135	519067	516231	518144	0.32	cps
Barium	137-1	902866	896040	892331	897079	0.60	cps
Beryllium	9-1	187162	187499	184902	186521	0.76	cps
Bismuth	209-1	6577970	6568537	6550402	6565636	0.21	cps
Bismuth	209-2	4468753	4478267	4431685	4459568	0.55	cps
Boron	10-1	44876	44424	45059	44786	0.73	cps
Boron	11-1	240829	244064	240969	241954	0.76	cps
Cadmium	106-1	45867	44554	44596	45006	1.66	cps
Cadmium	108-1	32066	31301	32325	31897	1.67	cps
Cadmium	111-1	481232	476625	471031	476296	1.07	cps
Calcium	43-1	202089	202088	198314	200830	1.09	cps
Calcium	44-1	3293203	3276414	3240006	3269875	0.83	cps
Chromium	52-2	1330476	1317157	1318126	1321920	0.56	cps
Cobalt	59-2	1135154	1135735	1129368	1133419	0.31	cps
Copper	63-2	3677377	3672081	3654795	3668084	0.32	cps
Dysprosium	156-2	55348	54076	53976	54466	1.40	cps
Dysprosium	156-1	374725	370302	374145	373057	0.64	cps
Erbium	164-1	100	150	167	139	24.98	cps
Erbium	164-2	100	97	107	101	5.04	cps
Gadolinium	160-2	103	130	117	117	11.43	cps
Gadolinium	160-1	292	308	350	317	9.49	cps
Holmium	165-2	6077538	6114404	6039954	6077299	0.61	cps
Holmium	165-1	10523205	10448362	10414775	10462114	0.53	cps
Indium	115-1	8753756	8633440	8628436	8671877	0.82	cps
Indium	115-2	1729168	1723207	1706521	1719632	0.68	cps
Iron	56-2	8657103	8612645	8600844	8623531	0.34	cps
Iron	57-2	213160	211034	211118	211770	0.57	cps
Lead	206-1	7209786	7216215	7197048	7207683	0.14	cps
Lead	207-1	6490449	6482703	6433082	6468745	0.48	cps
Lead	208-1	29507704	29301779	29018310	29275931	0.84	cps
Lithium	6-1	421915	423342	421989	422416	0.19	cps
Magnesium	24-2	706932	695554	689075	697187	1.30	cps
Manganese	55-2	446815	443431	443519	444588	0.43	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1465-21A	Instrumnet Name :	P7
Client Sample ID :	Q273BSLRC005.1F-021/	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 03:26:47	DataFile Name :	114SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1148730	1136910	1119033	1134891	1.32	cps
Molybdenum	95-1	2011616	2004023	1965329	1993656	1.25	cps
Molybdenum	96-1	2137069	2132856	2102634	2124187	0.88	cps
Molybdenum	97-1	1242878	1234908	1229978	1235921	0.53	cps
Molybdenum	98-1	3205651	3185009	3200764	3197141	0.34	cps
Neodymium	150-1	180	113	160	151	22.64	cps
Neodymium	150-2	53	57	60	57	5.89	cps
Nickel	60-2	836934	830769	832946	833550	0.38	cps
Phosphorus	31-2	30457	28779	29714	29650	2.84	cps
Potassium	39-2	2209218	2200475	2172096	2193930	0.88	cps
Rhodium	103-2	4440546	4434273	4392089	4422303	0.60	cps
Rhodium	103-1	8255427	8169429	8214141	8212999	0.52	cps
Scandium	45-1	5521461	5470053	5419860	5470458	0.93	cps
Scandium	45-2	257458	254921	251787	254722	1.12	cps
Selenium	77-2	13126	13210	12843	13059	1.47	cps
Selenium	78-2	44592	44204	43862	44220	0.83	cps
Selenium	82-1	297518	298099	296719	297445	0.23	cps
Silicon	28-1	8635999	8626434	8530353	8597595	0.68	cps
Silver	109-1	858186	853465	850510	854054	0.45	cps
Silver	107-1	901204	899971	894473	898549	0.40	cps
Sodium	23-2	4365286	4338575	4262846	4322236	1.23	cps
Strontium	86-1	709417	704572	695573	703187	1.00	cps
Strontium	88-1	6136759	6041586	6032208	6070185	0.95	cps
Sulfur	34-1	403843	404256	403814	403971	0.06	cps
Terbium	159-1	11124800	11170445	11096835	11130693	0.33	cps
Terbium	159-2	6164948	6127147	6108239	6133445	0.47	cps
Thallium	203-1	17651185	17527882	17488602	17555890	0.48	cps
Thallium	205-1	41984555	41219619	41175968	41460047	1.10	cps
Tin	118-1	5555178	5533174	5497422	5528591	0.53	cps
Titanium	47-1	273346	274339	270249	272645	0.78	cps
Uranium	238-1	700	717	742	720	2.92	cps
Vanadium	51-2	818981	811140	802868	810996	0.99	cps
Yttrium	89-2	1445489	1433688	1424028	1434401	0.75	cps
Yttrium	89-1	9672970	9571385	9553856	9599404	0.67	cps
Zinc	66-2	731090	722373	725144	726202	0.61	cps
Zirconium	90-1	2809	2817	2842	2823	0.61	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1465-21A	Instrumnet Name :	P7
Client Sample ID :	Q273BSLRC005.1F-021/	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 03:26:47	DataFile Name :	114SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1242	1425	1383	1350	7.12	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1479-17 Instrumnet Name : P7
 Client Sample ID : Q20801CR000201.2F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 03:30:18 DataFile Name : 115SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1984	2284	1659	1975	15.83	cps
Antimony	121-1	18872	20674	22085	20543	7.84	cps
Arsenic	75-2	409	398	481	430	10.53	cps
Barium	135-1	39365	39816	38429	39204	1.80	cps
Barium	137-1	68369	68042	69868	68759	1.42	cps
Beryllium	9-1	22	39	22	28	34.65	cps
Bismuth	209-1	6571007	6554911	6595608	6573842	0.31	cps
Bismuth	209-2	4383026	4427840	4451147	4420671	0.78	cps
Boron	10-1	1625	1759	1567	1650	5.95	cps
Boron	11-1	9045	8661	8303	8669	4.28	cps
Cadmium	106-1	2425	2650	2242	2439	8.39	cps
Cadmium	108-1	29	67	29	42	51.96	cps
Cadmium	111-1	1848	1979	1678	1835	8.23	cps
Calcium	43-1	188158	187069	184325	186517	1.06	cps
Calcium	44-1	3041013	3028364	3035907	3035095	0.21	cps
Chromium	52-2	4227	4287	4231	4248	0.79	cps
Cobalt	59-2	527	503	530	520	2.79	cps
Copper	63-2	1686578	1699325	1722012	1702639	1.05	cps
Dysprosium	156-2	107	123	93	108	13.95	cps
Dysprosium	156-1	975	875	733	861	14.10	cps
Erbium	164-1	83	158	75	106	43.48	cps
Erbium	164-2	60	67	53	60	11.12	cps
Gadolinium	160-2	53	43	53	50	11.55	cps
Gadolinium	160-1	142	92	75	103	33.76	cps
Holmium	165-1	10471041	10293065	10383023	10382376	0.86	cps
Holmium	165-2	5944407	6037718	6016681	5999602	0.82	cps
Indium	115-1	8899203	8781707	8729988	8803633	0.98	cps
Indium	115-2	1716712	1734236	1747488	1732812	0.89	cps
Iron	56-2	250840	247560	249487	249295	0.66	cps
Iron	57-2	6390	6035	6063	6163	3.21	cps
Lead	206-1	28397	27768	27651	27939	1.44	cps
Lead	207-1	23516	23588	23582	23562	0.17	cps
Lead	208-1	109856	109299	109116	109424	0.35	cps
Lithium	6-1	420543	423059	424693	422765	0.49	cps
Magnesium	24-2	291578	296689	294211	294160	0.87	cps
Manganese	55-2	43735	43969	44230	43978	0.56	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-17	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000201.2F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 03:30:18	DataFile Name :	115SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3784	4559	5401	4582	17.66	cps
Molybdenum	95-1	5835	7352	8461	7216	18.27	cps
Molybdenum	96-1	6752	7494	9337	7861	16.93	cps
Molybdenum	97-1	3859	4459	5043	4454	13.29	cps
Molybdenum	98-1	9962	11322	13115	11466	13.79	cps
Neodymium	150-1	47	67	27	47	42.85	cps
Neodymium	150-2	53	40	20	38	44.41	cps
Nickel	60-2	6948	7132	7032	7037	1.31	cps
Phosphorus	31-2	3025	3042	3200	3089	3.13	cps
Potassium	39-2	170114	171715	170264	170698	0.52	cps
Rhodium	103-2	4336684	4365388	4369276	4357116	0.41	cps
Rhodium	103-1	8189455	8254417	8192777	8212216	0.45	cps
Scandium	45-1	5483048	5394490	5448811	5442117	0.82	cps
Scandium	45-2	250759	252553	250560	251291	0.44	cps
Selenium	77-2	23	20	23	22	8.65	cps
Selenium	78-2	152	137	146	145	5.16	cps
Selenium	82-1	369	411	481	420	13.51	cps
Silicon	28-1	4608351	4658938	4567378	4611556	0.99	cps
Silver	109-1	1633	1759	1775	1722	4.50	cps
Silver	107-1	1934	1942	2009	1961	2.10	cps
Sodium	23-2	3444674	3502949	3474953	3474192	0.84	cps
Strontium	86-1	72634	72450	71553	72212	0.80	cps
Strontium	88-1	609629	614395	612464	612163	0.39	cps
Sulfur	34-1	406551	409776	409933	408753	0.47	cps
Terbium	159-1	11087720	11054990	11035508	11059406	0.24	cps
Terbium	159-2	5970220	6042117	6054258	6022198	0.75	cps
Thallium	203-1	2067	1567	1659	1764	15.09	cps
Thallium	205-1	4909	4243	3292	4148	19.59	cps
Tin	118-1	3267	3409	4017	3565	11.18	cps
Titanium	47-1	1408	1525	1567	1500	5.47	cps
Uranium	238-1	350	283	325	319	10.54	cps
Vanadium	51-2	310	317	287	304	5.17	cps
Yttrium	89-2	1409087	1418391	1418454	1415311	0.38	cps
Yttrium	89-1	9522570	9510440	9454376	9495796	0.38	cps
Zinc	66-2	142709	142678	142349	142579	0.14	cps
Zirconium	90-1	1525	1350	1408	1428	6.24	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1479-17	Instrumnet Name :	P7
Client Sample ID :	Q20801CR000201.2F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 03:30:18	DataFile Name :	115SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	308	375	333	339	9.94	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1480-13 Instrumnet Name : P7
 Client Sample ID : Q20802BB000224.3F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 03:33:51 DataFile Name : 116SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3509	3100	3042	3217	7.91	cps
Antimony	121-1	11405	11814	12306	11842	3.81	cps
Arsenic	75-2	280	267	291	279	4.32	cps
Barium	135-1	51630	52316	51906	51951	0.66	cps
Barium	137-1	90797	89715	88229	89580	1.44	cps
Beryllium	9-1	39	56	33	43	27.16	cps
Bismuth	209-1	6529444	6462461	6449166	6480357	0.66	cps
Bismuth	209-2	4414407	4399016	4394923	4402782	0.23	cps
Boron	10-1	2125	2134	2242	2167	3.00	cps
Boron	11-1	11396	10329	11313	11013	5.39	cps
Cadmium	106-1	2967	2750	2775	2831	4.19	cps
Cadmium	108-1	304	363	363	343	9.82	cps
Cadmium	111-1	2443	2330	2243	2339	4.29	cps
Calcium	43-1	211205	209252	204308	208255	1.71	cps
Calcium	44-1	3427665	3396865	3388003	3404177	0.61	cps
Chromium	52-2	5845	3460	3324	4210	33.68	cps
Cobalt	59-2	15268	15098	15395	15254	0.98	cps
Copper	63-2	4527649	4510727	4507373	4515250	0.24	cps
Dysprosium	156-2	127	120	97	114	13.76	cps
Dysprosium	156-1	575	1008	600	728	33.43	cps
Erbium	164-1	158	192	208	186	13.68	cps
Erbium	164-2	87	107	83	92	13.68	cps
Gadolinium	160-2	120	110	133	121	9.67	cps
Gadolinium	160-1	250	200	142	197	27.49	cps
Holmium	165-2	6003404	5979356	5997957	5993572	0.21	cps
Holmium	165-1	10511041	10370231	10271386	10384219	1.16	cps
Indium	115-1	8750456	8793080	8640927	8728154	0.90	cps
Indium	115-2	1731207	1729888	1731468	1730854	0.05	cps
Iron	56-2	606096	598091	597693	600627	0.79	cps
Iron	57-2	14791	15164	15186	15047	1.47	cps
Lead	206-1	549244	553290	547499	550011	0.54	cps
Lead	207-1	475538	476634	469725	473966	0.78	cps
Lead	208-1	2181595	2184017	2169504	2178372	0.36	cps
Lithium	6-1	424950	427412	423718	425360	0.44	cps
Magnesium	24-2	295453	296315	295441	295736	0.17	cps
Manganese	55-2	153810	152448	152106	152788	0.59	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1480-13 Instrumnet Name : P7
 Client Sample ID : Q20802BB000224.3F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 03:33:51 DataFile Name : 116SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1875	2200	2392	2156	12.12	cps
Molybdenum	95-1	2159	2700	2809	2556	13.63	cps
Molybdenum	96-1	2525	2700	3551	2925	18.75	cps
Molybdenum	97-1	1375	1742	1784	1634	13.76	cps
Molybdenum	98-1	4051	4751	5618	4807	16.33	cps
Neodymium	150-1	140	160	140	147	7.87	cps
Neodymium	150-2	70	40	47	52	30.16	cps
Nickel	60-2	4941746	4913867	4920514	4925376	0.30	cps
Phosphorus	31-2	2334	2042	2109	2161	7.07	cps
Potassium	39-2	185910	186964	184785	185886	0.59	cps
Rhodium	103-2	4374156	4355252	4359548	4362985	0.23	cps
Rhodium	103-1	8209246	8230242	8070500	8169996	1.06	cps
Scandium	45-1	5484885	5470957	5421967	5459270	0.61	cps
Scandium	45-2	252312	247506	250571	250130	0.97	cps
Selenium	77-2	7	13	3	8	65.47	cps
Selenium	78-2	113	102	113	109	5.87	cps
Selenium	82-1	93	49	91	78	32.06	cps
Silicon	28-1	4746834	4722193	4708423	4725817	0.41	cps
Silver	109-1	2375	2425	2342	2381	1.76	cps
Silver	107-1	2317	2342	2725	2461	9.30	cps
Sodium	23-2	3590189	3576705	3594630	3587175	0.26	cps
Strontium	86-1	68724	68648	67719	68363	0.82	cps
Strontium	88-1	588789	589690	580929	586470	0.82	cps
Sulfur	34-1	434244	427613	428947	430268	0.82	cps
Terbium	159-1	11077227	10968958	10885452	10977212	0.88	cps
Terbium	159-2	6030856	6046197	6042131	6039728	0.13	cps
Thallium	203-1	1934	1842	1500	1759	12.99	cps
Thallium	205-1	4409	4143	3934	4162	5.72	cps
Tin	118-1	10187	10721	10788	10565	3.11	cps
Titanium	47-1	1508	1600	1859	1656	10.96	cps
Uranium	238-1	1100	1300	1217	1206	8.33	cps
Vanadium	51-2	433	283	380	366	20.80	cps
Yttrium	89-2	1404776	1414130	1403609	1407505	0.41	cps
Yttrium	89-1	9431326	9478341	9455383	9455017	0.25	cps
Zinc	66-2	4116231	4101699	4110216	4109382	0.18	cps
Zirconium	90-1	1809	1792	1850	1817	1.66	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-13	Instrumnet Name :	P7
Client Sample ID :	Q20802BB000224.3F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 03:33:51	DataFile Name :	116SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	383	325	408	372	11.49	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1480-14 Instrumnet Name : P7
 Client Sample ID : Q20802BB000224.4F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 03:37:24 DataFile Name : 117SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	83317	83584	82151	83017	0.92	cps
Antimony	121-1	10304	10838	10821	10655	2.85	cps
Arsenic	75-2	1469	1530	1469	1489	2.37	cps
Barium	135-1	208474	210547	208101	209041	0.63	cps
Barium	137-1	365595	364087	363473	364385	0.30	cps
Beryllium	9-1	172	167	228	189	17.89	cps
Bismuth	209-1	6548311	6546746	6546224	6547094	0.02	cps
Bismuth	209-2	4435917	4476209	4483533	4465220	0.57	cps
Boron	10-1	1633	1492	1208	1445	14.98	cps
Boron	11-1	7185	7619	7235	7347	3.23	cps
Cadmium	106-1	2725	2334	2742	2600	8.89	cps
Cadmium	108-1	179	196	254	210	18.78	cps
Cadmium	111-1	3037	2751	2962	2917	5.09	cps
Calcium	43-1	233575	232626	230510	232237	0.68	cps
Calcium	44-1	3833476	3800536	3827421	3820478	0.46	cps
Chromium	52-2	9913	9587	9613	9704	1.87	cps
Cobalt	59-2	14838	15141	14971	14983	1.02	cps
Copper	63-2	158270118	157884551	156504838	157553169	0.59	cps
Dysprosium	156-2	2407	2344	2450	2400	2.24	cps
Dysprosium	156-1	4117	4626	4376	4373	5.81	cps
Erbium	164-1	3892	3792	3576	3753	4.31	cps
Erbium	164-2	2114	1960	2057	2044	3.79	cps
Gadolinium	160-2	2767	2724	2787	2759	1.17	cps
Gadolinium	160-1	4584	4426	4318	4443	3.02	cps
Holmium	165-2	6028756	6083233	6072997	6061662	0.48	cps
Holmium	165-1	10446910	10445446	10312200	10401519	0.74	cps
Indium	115-1	8725308	8758371	8725923	8736534	0.22	cps
Indium	115-2	1726638	1735551	1744203	1735464	0.51	cps
Iron	56-2	25278478	25338473	25099114	25238688	0.49	cps
Iron	57-2	616143	620368	618597	618369	0.34	cps
Lead	206-1	1512224	1517296	1509770	1513096	0.25	cps
Lead	207-1	1313620	1306000	1306798	1308806	0.32	cps
Lead	208-1	6014357	6018500	6000629	6011162	0.16	cps
Lithium	6-1	424351	427463	424990	425601	0.39	cps
Magnesium	24-2	338156	339360	341888	339801	0.56	cps
Manganese	55-2	3810635	3822110	3818093	3816946	0.15	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1480-14 Instrumnet Name : P7
 Client Sample ID : Q20802BB000224.4F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 03:37:24 DataFile Name : 117SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3451	3534	3742	3576	4.20	cps
Molybdenum	95-1	1317	1550	1867	1578	17.50	cps
Molybdenum	96-1	1834	2159	2567	2186	16.81	cps
Molybdenum	97-1	758	1125	1217	1033	23.47	cps
Molybdenum	98-1	2617	3376	3676	3223	16.93	cps
Neodymium	150-1	4161	4234	4061	4152	2.10	cps
Neodymium	150-2	1817	1937	1823	1859	3.63	cps
Nickel	60-2	1484357	1487334	1482094	1484595	0.18	cps
Phosphorus	31-2	28261	28303	27601	28055	1.40	cps
Potassium	39-2	185859	184937	186248	185682	0.36	cps
Rhodium	103-2	4360659	4370298	4384849	4371935	0.28	cps
Rhodium	103-1	8141993	8154665	8096821	8131160	0.37	cps
Scandium	45-1	5449519	5432688	5423041	5435083	0.25	cps
Scandium	45-2	250825	251684	251766	251425	0.21	cps
Selenium	77-2	3	33	17	18	84.55	cps
Selenium	78-2	117	98	122	112	11.22	cps
Selenium	82-1	159	209	205	191	14.53	cps
Silicon	28-1	7358479	7296444	7308741	7321221	0.45	cps
Silver	109-1	9687	8920	9087	9231	4.37	cps
Silver	107-1	9695	9562	9437	9565	1.35	cps
Sodium	23-2	3582272	3601650	3635738	3606554	0.75	cps
Strontium	86-1	85990	85832	85621	85814	0.22	cps
Strontium	88-1	725552	728184	733169	728968	0.53	cps
Sulfur	34-1	422297	419239	418916	420151	0.44	cps
Terbium	159-1	11074506	10998129	10943139	11005258	0.60	cps
Terbium	159-2	6096548	6113341	6092300	6100730	0.18	cps
Thallium	203-1	1342	1100	950	1131	17.48	cps
Thallium	205-1	2859	2742	2442	2681	8.02	cps
Tin	118-1	13799	14650	13966	14138	3.19	cps
Titanium	47-1	21783	21758	21408	21650	0.97	cps
Uranium	238-1	21126	21711	20667	21168	2.47	cps
Vanadium	51-2	4171	4157	4117	4148	0.67	cps
Yttrium	89-2	1418214	1425990	1428734	1424312	0.38	cps
Yttrium	89-1	9607602	9586779	9474773	9556385	0.75	cps
Zinc	66-2	1655423	1658992	1666761	1660392	0.35	cps
Zirconium	90-1	7269	8450	7836	7852	7.52	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-14	Instrumnet Name :	P7
Client Sample ID :	Q20802BB000224.4F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 03:37:24	DataFile Name :	117SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1725	1642	1667	1678	2.55	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1480-18 Instrumnet Name : P7
 Client Sample ID : Q20802CR000203.1B-1C Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 03:40:57 DataFile Name : 118SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1125	1175	908	1070	13.26	cps
Antimony	121-1	4801	4743	5026	4857	3.08	cps
Arsenic	75-2	283	263	306	284	7.50	cps
Barium	135-1	35655	36023	35496	35725	0.76	cps
Barium	137-1	62625	62316	63002	62648	0.55	cps
Beryllium	9-1	33	11	17	20	56.76	cps
Bismuth	209-1	6555719	6536990	6517424	6536711	0.29	cps
Bismuth	209-2	4425447	4441853	4435784	4434361	0.19	cps
Boron	10-1	1283	1150	1217	1217	5.48	cps
Boron	11-1	6152	5968	6760	6293	6.59	cps
Cadmium	106-1	2575	2434	2475	2495	2.92	cps
Cadmium	108-1	138	125	92	118	20.07	cps
Cadmium	111-1	2269	2183	2289	2247	2.52	cps
Calcium	43-1	176886	180218	179299	178801	0.96	cps
Calcium	44-1	2925648	2920279	2915736	2920554	0.17	cps
Chromium	52-2	1323	1130	1090	1181	10.56	cps
Cobalt	59-2	360	370	380	370	2.70	cps
Copper	63-2	1878403	1895432	1894770	1889535	0.51	cps
Dysprosium	156-2	83	63	47	64	28.49	cps
Dysprosium	156-1	342	325	392	353	9.83	cps
Erbium	164-1	100	117	92	103	12.39	cps
Erbium	164-2	43	37	43	41	9.35	cps
Gadolinium	160-2	43	33	50	42	19.87	cps
Gadolinium	160-1	167	92	92	117	37.12	cps
Holmium	165-2	6016241	5995292	6029310	6013614	0.29	cps
Holmium	165-1	10515944	10343545	10370871	10410120	0.89	cps
Indium	115-1	8756737	8675664	8721730	8718044	0.47	cps
Indium	115-2	1733710	1724615	1733741	1730689	0.30	cps
Iron	56-2	92769	92797	91630	92399	0.72	cps
Iron	57-2	2400	2378	2217	2332	4.29	cps
Lead	206-1	147261	146199	146261	146574	0.41	cps
Lead	207-1	123731	124326	124113	124056	0.24	cps
Lead	208-1	573144	575080	573733	573986	0.17	cps
Lithium	6-1	420169	420506	419756	420144	0.09	cps
Magnesium	24-2	286041	282831	281330	283401	0.85	cps
Manganese	55-2	25549	25115	24317	24994	2.50	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-18	Instrumnet Name :	P7
Client Sample ID :	Q20802CR000203.1B-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 03:40:57	DataFile Name :	118SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	833	983	933	917	8.33	cps
Molybdenum	95-1	917	1075	1150	1047	11.37	cps
Molybdenum	96-1	1033	1233	1542	1270	20.17	cps
Molybdenum	97-1	658	583	783	675	14.97	cps
Molybdenum	98-1	1667	1775	2292	1911	17.48	cps
Neodymium	150-1	60	40	47	49	20.83	cps
Neodymium	150-2	13	40	27	27	50.01	cps
Nickel	60-2	10237	10777	10757	10591	2.89	cps
Phosphorus	31-2	3125	2759	3009	2964	6.32	cps
Potassium	39-2	151616	150943	149834	150797	0.60	cps
Rhodium	103-2	4383152	4368606	4378058	4376605	0.17	cps
Rhodium	103-1	8251439	8158747	8162863	8191017	0.64	cps
Scandium	45-1	5415846	5423105	5464867	5434606	0.49	cps
Scandium	45-2	250193	250686	250435	250438	0.10	cps
Selenium	77-2	10	10	3	8	49.52	cps
Selenium	78-2	87	96	72	85	14.26	cps
Selenium	82-1	155	71	51	92	59.61	cps
Silicon	28-1	4608890	4531463	4601680	4580678	0.93	cps
Silver	109-1	1917	1900	1959	1925	1.56	cps
Silver	107-1	2117	2000	2225	2114	5.32	cps
Sodium	23-2	3403219	3403709	3420259	3409062	0.28	cps
Strontium	86-1	68757	67601	68589	68316	0.91	cps
Strontium	88-1	582663	580330	585987	582993	0.49	cps
Sulfur	34-1	409634	406605	408573	408271	0.38	cps
Terbium	159-1	11180249	10891088	10992194	11021177	1.33	cps
Terbium	159-2	6071483	6045906	6098694	6072028	0.43	cps
Thallium	203-1	650	717	792	720	9.85	cps
Thallium	205-1	1700	1442	1642	1595	8.50	cps
Tin	118-1	1467	1375	1734	1525	12.21	cps
Titanium	47-1	975	1142	1042	1053	7.97	cps
Uranium	238-1	183	300	267	250	24.04	cps
Vanadium	51-2	293	267	240	267	10.00	cps
Yttrium	89-2	1415513	1413050	1412195	1413586	0.12	cps
Yttrium	89-1	9503882	9454529	9451387	9469933	0.31	cps
Zinc	66-2	963730	961435	966494	963886	0.26	cps
Zirconium	90-1	792	850	950	864	9.27	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-18	Instrumnet Name :	P7
Client Sample ID :	Q20802CR000203.1B-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 03:40:57	DataFile Name :	118SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	183	300	236	25.04	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1481-04 Instrumnet Name : P7
 Client Sample ID : Q20802CR000244.1F-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 03:44:31 DataFile Name : 119SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3234	3451	3476	3387	3.93	cps
Antimony	121-1	2692	2650	2975	2773	6.38	cps
Arsenic	75-2	219	189	180	196	10.38	cps
Barium	135-1	41948	40159	40393	40833	2.38	cps
Barium	137-1	70187	69323	67415	68975	2.06	cps
Beryllium	9-1	17	11	33	20	56.76	cps
Bismuth	209-1	6587071	6605338	6601744	6598051	0.15	cps
Bismuth	209-2	4451980	4496622	4477214	4475272	0.50	cps
Boron	10-1	1000	858	1092	983	11.96	cps
Boron	11-1	5526	5385	5843	5585	4.20	cps
Cadmium	106-1	2692	2234	2342	2423	9.89	cps
Cadmium	108-1	50	58	25	44	39.03	cps
Cadmium	111-1	1995	1644	1730	1790	10.24	cps
Calcium	43-1	182334	181805	180445	181528	0.54	cps
Calcium	44-1	3012985	3009775	2969862	2997540	0.80	cps
Chromium	52-2	4221	3861	4544	4209	8.13	cps
Cobalt	59-2	527	550	497	524	5.10	cps
Copper	63-2	3673932	3705876	3697961	3692590	0.45	cps
Dysprosium	156-2	103	130	120	118	11.43	cps
Dysprosium	156-1	400	350	492	414	17.36	cps
Erbium	164-1	150	175	142	156	11.15	cps
Erbium	164-2	100	107	147	118	21.43	cps
Gadolinium	160-2	173	130	93	132	30.29	cps
Gadolinium	160-1	192	242	192	208	13.86	cps
Holmium	165-2	5971330	6058352	6047632	6025771	0.79	cps
Holmium	165-1	10430505	10492906	10309144	10410852	0.90	cps
Indium	115-1	8791722	8790772	8579384	8720626	1.40	cps
Indium	115-2	1727128	1740798	1736620	1734849	0.40	cps
Iron	56-2	475942	474507	475231	475226	0.15	cps
Iron	57-2	12139	12139	11466	11914	3.26	cps
Lead	206-1	170333	168092	168554	168993	0.70	cps
Lead	207-1	142892	142522	141333	142249	0.57	cps
Lead	208-1	664655	661845	657210	661237	0.57	cps
Lithium	6-1	413548	414126	417082	414919	0.46	cps
Magnesium	24-2	286276	287830	287679	287262	0.30	cps
Manganese	55-2	122205	121655	121590	121817	0.28	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1481-04	Instrumnet Name :	P7
Client Sample ID :	Q20802CR000244.1F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 03:44:31	DataFile Name :	119SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	842	892	858	864	2.95	cps
Molybdenum	95-1	883	975	1108	989	11.44	cps
Molybdenum	96-1	1083	1167	1250	1167	7.14	cps
Molybdenum	97-1	550	533	642	575	10.15	cps
Molybdenum	98-1	1358	1625	1667	1550	10.79	cps
Neodymium	150-1	147	140	193	160	18.16	cps
Neodymium	150-2	67	90	53	70	26.51	cps
Nickel	60-2	18288	17664	18081	18011	1.76	cps
Phosphorus	31-2	3326	3267	3634	3409	5.78	cps
Potassium	39-2	155961	158412	155961	156778	0.90	cps
Rhodium	103-2	4344363	4400897	4387990	4377750	0.68	cps
Rhodium	103-1	8334006	8244486	8143782	8240758	1.15	cps
Scandium	45-1	5466773	5457413	5441796	5455327	0.23	cps
Scandium	45-2	249143	254371	248409	250641	1.30	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	74	83	80	79	5.89	cps
Selenium	82-1	11	122	89	74	77.15	cps
Silicon	28-1	4539165	4526354	4583579	4549699	0.66	cps
Silver	109-1	1317	1042	933	1097	18.01	cps
Silver	107-1	1358	1158	1317	1278	8.26	cps
Sodium	23-2	3353408	3409834	3370268	3377837	0.86	cps
Strontium	86-1	71939	69762	68775	70159	2.31	cps
Strontium	88-1	605890	605433	601643	604322	0.39	cps
Sulfur	34-1	409391	408642	413645	410560	0.66	cps
Terbium	159-1	11073071	11113263	11000287	11062207	0.52	cps
Terbium	159-2	6030509	6110292	6061152	6067318	0.66	cps
Thallium	203-1	342	192	267	267	28.12	cps
Thallium	205-1	667	608	700	658	7.05	cps
Tin	118-1	1959	2400	2292	2217	10.39	cps
Titanium	47-1	1867	1709	1500	1692	10.88	cps
Uranium	238-1	792	783	825	800	2.76	cps
Vanadium	51-2	323	360	320	334	6.64	cps
Yttrium	89-2	1416749	1422382	1416854	1418661	0.23	cps
Yttrium	89-1	9587196	9518168	9445002	9516789	0.75	cps
Zinc	66-2	265853	268127	268059	267346	0.48	cps
Zirconium	90-1	1042	1167	1050	1086	6.43	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1481-04	Instrumnet Name :	P7
Client Sample ID :	Q20802CR000244.1F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 03:44:31	DataFile Name :	119SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	233	217	267	239	10.66	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1481-05	Instrumnet Name :	P7
Client Sample ID :	Q20802GB000226.1F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 03:48:05	DataFile Name :	120SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	71774	72267	69504	71182	2.07	cps
Antimony	121-1	106182	108172	108157	107504	1.06	cps
Arsenic	75-2	3019	3089	3106	3071	1.50	cps
Barium	135-1	101209	100815	101997	101340	0.59	cps
Barium	137-1	174948	175309	175024	175094	0.11	cps
Beryllium	9-1	161	222	189	191	16.04	cps
Bismuth	209-1	6530114	6543378	6542881	6538791	0.11	cps
Bismuth	209-2	4471126	4470642	4468008	4469925	0.04	cps
Boron	10-1	1950	1850	1909	1903	2.64	cps
Boron	11-1	10371	10204	10179	10251	1.02	cps
Cadmium	106-1	12272	12172	11797	12081	2.07	cps
Cadmium	108-1	6843	6785	6935	6855	1.10	cps
Cadmium	111-1	62593	63354	63179	63042	0.63	cps
Calcium	43-1	300531	300598	297673	299601	0.56	cps
Calcium	44-1	4886224	4877788	4859115	4874376	0.28	cps
Chromium	52-2	6462	6518	6505	6495	0.46	cps
Cobalt	59-2	34678	33980	34287	34315	1.02	cps
Copper	63-2	77679167	78113649	76987109	77593308	0.73	cps
Dysprosium	156-2	2230	2167	2270	2222	2.35	cps
Dysprosium	156-1	4401	4117	4084	4201	4.14	cps
Erbium	164-1	3826	3651	3909	3795	3.47	cps
Erbium	164-2	2060	2080	2194	2111	3.41	cps
Gadolinium	160-2	2770	2794	2784	2783	0.42	cps
Gadolinium	160-1	4409	4401	4326	4379	1.05	cps
Holmium	165-2	6049979	6074269	6092279	6072176	0.35	cps
Holmium	165-1	10546476	10584885	10523612	10551658	0.29	cps
Indium	115-1	8683344	8850556	8765637	8766512	0.95	cps
Indium	115-2	1742094	1748042	1754967	1748368	0.37	cps
Iron	56-2	24465111	24254655	23986882	24235549	0.99	cps
Iron	57-2	591880	590289	589367	590512	0.22	cps
Lead	206-1	65951582	65542475	64925453	65473170	0.79	cps
Lead	207-1	57893575	57671797	57548630	57704667	0.30	cps
Lead	208-1	262966482	262505828	261864831	262445714	0.21	cps
Lithium	6-1	400936	402764	406252	403317	0.67	cps
Magnesium	24-2	257304	261307	255961	258191	1.08	cps
Manganese	55-2	1578731	1581130	1565622	1575161	0.53	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1481-05	Instrumnet Name :	P7
Client Sample ID :	Q20802GB000226.1F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 03:48:05	DataFile Name :	120SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3351	3717	3609	3559	5.29	cps
Molybdenum	95-1	1108	1067	1108	1095	2.20	cps
Molybdenum	96-1	1892	1959	1825	1892	3.52	cps
Molybdenum	97-1	733	683	750	722	4.80	cps
Molybdenum	98-1	2125	2217	2509	2284	8.77	cps
Neodymium	150-1	4087	3967	4141	4065	2.18	cps
Neodymium	150-2	1787	1760	1873	1807	3.28	cps
Nickel	60-2	4870380	4863318	4811534	4848411	0.66	cps
Phosphorus	31-2	27701	27710	27392	27601	0.66	cps
Potassium	39-2	141821	139863	138802	140162	1.09	cps
Rhodium	103-2	4396672	4395966	4398934	4397191	0.04	cps
Rhodium	103-1	8350162	8338308	8244642	8311037	0.70	cps
Scandium	45-1	5556010	5591961	5484131	5544034	0.99	cps
Scandium	45-2	254855	254286	252736	253959	0.43	cps
Selenium	77-2	10	17	13	13	25.01	cps
Selenium	78-2	72	98	111	94	21.11	cps
Selenium	82-1	169	175	197	180	8.29	cps
Silicon	28-1	9057999	9257905	9022456	9112787	1.39	cps
Silver	109-1	4943	4368	4826	4712	6.45	cps
Silver	107-1	5568	5168	5860	5532	6.28	cps
Sodium	23-2	2617029	2664234	2629515	2636926	0.93	cps
Strontium	86-1	70239	69427	71554	70407	1.52	cps
Strontium	88-1	602452	604282	608479	605071	0.51	cps
Sulfur	34-1	634149	629571	628176	630632	0.50	cps
Terbium	159-1	11232197	11213209	11081842	11175749	0.73	cps
Terbium	159-2	6093939	6126695	6114032	6111555	0.27	cps
Thallium	203-1	4534	4443	4443	4473	1.18	cps
Thallium	205-1	9904	9896	10438	10079	3.08	cps
Tin	118-1	21893	21776	21567	21745	0.76	cps
Titanium	47-1	19598	19230	18470	19099	3.01	cps
Uranium	238-1	21761	23297	21677	22245	4.10	cps
Vanadium	51-2	3237	3444	3230	3304	3.67	cps
Yttrium	89-2	1445157	1439216	1438297	1440890	0.26	cps
Yttrium	89-1	9743990	9709960	9624155	9692702	0.64	cps
Zinc	66-2	39023619	38905944	38648911	38859491	0.49	cps
Zirconium	90-1	7177	7944	8103	7741	6.39	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1481-05	Instrumnet Name :	P7
Client Sample ID :	Q20802GB000226.1F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 03:48:05	DataFile Name :	120SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1567	1850	1784	1734	8.55	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1481-07	Instrumnet Name :	P7
Client Sample ID :	Q20802GB000226.3F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 03:51:35	DataFile Name :	121SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	15659	15475	16009	15714	1.73	cps
Antimony	121-1	18730	18830	18888	18816	0.43	cps
Arsenic	75-2	1128	1148	1241	1172	5.14	cps
Barium	135-1	68310	65664	66342	66772	2.06	cps
Barium	137-1	116805	114821	117663	116430	1.25	cps
Beryllium	9-1	72	83	78	78	7.15	cps
Bismuth	209-1	6531046	6568542	6453142	6517577	0.90	cps
Bismuth	209-2	4388474	4384479	4450954	4407969	0.85	cps
Boron	10-1	983	975	1050	1003	4.10	cps
Boron	11-1	5543	5276	5676	5498	3.71	cps
Cadmium	106-1	4818	5268	4951	5012	4.61	cps
Cadmium	108-1	1683	1717	1700	1700	0.98	cps
Cadmium	111-1	8345	8658	8431	8478	1.90	cps
Calcium	43-1	149633	150080	150240	149984	0.21	cps
Calcium	44-1	2461517	2437457	2428038	2442337	0.71	cps
Chromium	52-2	3637	3477	3771	3628	4.05	cps
Cobalt	59-2	83164	83824	83982	83657	0.52	cps
Copper	63-2	13117445	13126947	13222026	13155473	0.44	cps
Dysprosium	156-2	493	487	480	487	1.37	cps
Dysprosium	156-1	1075	1100	1067	1081	1.61	cps
Erbium	164-1	733	842	792	789	6.87	cps
Erbium	164-2	440	450	447	446	1.14	cps
Gadolinium	160-2	543	600	610	584	6.15	cps
Gadolinium	160-1	942	933	758	878	11.79	cps
Holmium	165-2	5961674	5943292	6000521	5968496	0.49	cps
Holmium	165-1	10509879	10487259	10376494	10457877	0.68	cps
Indium	115-1	9002901	8802834	8618121	8807952	2.18	cps
Indium	115-2	1714345	1700023	1718639	1711002	0.57	cps
Iron	56-2	4943120	4931466	4940856	4938481	0.13	cps
Iron	57-2	121689	119470	121196	120785	0.96	cps
Lead	206-1	15956710	15906114	15778085	15880303	0.58	cps
Lead	207-1	14192956	14236177	14099728	14176287	0.49	cps
Lead	208-1	64113398	64386386	63856397	64118727	0.41	cps
Lithium	6-1	417395	418277	415674	417115	0.32	cps
Magnesium	24-2	205196	207485	206987	206556	0.58	cps
Manganese	55-2	673557	672150	673331	673013	0.11	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1481-07	Instrumnet Name :	P7
Client Sample ID :	Q20802GB000226.3F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 03:51:35	DataFile Name :	121SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1550	2370	1692	1871	23.42	cps
Molybdenum	95-1	767	925	1008	900	13.64	cps
Molybdenum	96-1	1142	1208	1375	1242	9.68	cps
Molybdenum	97-1	583	792	567	647	19.37	cps
Molybdenum	98-1	4793	4884	5043	4907	2.58	cps
Neodymium	150-1	787	740	773	767	3.14	cps
Neodymium	150-2	350	357	330	346	4.02	cps
Nickel	60-2	43671221	43390281	43520766	43527423	0.32	cps
Phosphorus	31-2	13006	13006	12914	12976	0.41	cps
Potassium	39-2	117193	116606	117554	117118	0.41	cps
Rhodium	103-2	4324176	4294660	4301805	4306880	0.36	cps
Rhodium	103-1	8115623	8144290	8052033	8103982	0.58	cps
Scandium	45-1	5384358	5445927	5365792	5398692	0.78	cps
Scandium	45-2	248394	246363	248164	247640	0.45	cps
Selenium	77-2	27	7	7	13	86.58	cps
Selenium	78-2	65	93	80	79	17.59	cps
Selenium	82-1	56	54	-2	36	90.50	cps
Silicon	28-1	7093436	7096334	7193192	7127654	0.80	cps
Silver	109-1	2034	1809	1909	1917	5.88	cps
Silver	107-1	2367	2209	2359	2311	3.86	cps
Sodium	23-2	2308033	2304489	2326660	2313061	0.51	cps
Strontium	86-1	54471	55207	54681	54786	0.69	cps
Strontium	88-1	469554	460621	464856	465010	0.96	cps
Sulfur	34-1	541658	539617	544605	541960	0.46	cps
Terbium	159-1	11061832	11073267	11055633	11063577	0.08	cps
Terbium	159-2	6020763	6006603	6025373	6017580	0.16	cps
Thallium	203-1	950	917	867	911	4.60	cps
Thallium	205-1	2367	2425	2234	2342	4.20	cps
Tin	118-1	23963	23996	24330	24097	0.84	cps
Titanium	47-1	6702	6835	6393	6643	3.41	cps
Uranium	238-1	5727	5485	5485	5565	2.51	cps
Vanadium	51-2	1003	920	1007	977	5.03	cps
Yttrium	89-2	1399698	1396578	1393942	1396739	0.21	cps
Yttrium	89-1	9730773	9558645	9469597	9586338	1.39	cps
Zinc	66-2	17674958	17387456	17552253	17538223	0.82	cps
Zirconium	90-1	3067	3234	3101	3134	2.81	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1481-07	Instrumnet Name :	P7
Client Sample ID :	Q20802GB000226.3F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 03:51:35	DataFile Name :	121SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	750	667	642	686	8.27	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1481-14 Instrumnet Name : P7
 Client Sample ID : Q20803BB000324.2F-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 03:55:04 DataFile Name : 122SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	7169	7069	7386	7208	2.25	cps
Antimony	121-1	4526	4801	4476	4601	3.81	cps
Arsenic	75-2	222	267	231	240	9.76	cps
Barium	135-1	69943	70127	70127	70066	0.15	cps
Barium	137-1	121251	121755	119401	120802	1.03	cps
Beryllium	9-1	28	33	50	37	31.22	cps
Bismuth	209-1	6592364	6585526	6551392	6576427	0.33	cps
Bismuth	209-2	4414564	4474802	4493553	4460973	0.93	cps
Boron	10-1	1542	1542	1417	1500	4.81	cps
Boron	11-1	7969	8253	8519	8247	3.34	cps
Cadmium	106-1	2717	2825	2617	2720	3.83	cps
Cadmium	108-1	213	271	217	233	13.95	cps
Cadmium	111-1	2420	2434	2351	2402	1.85	cps
Calcium	43-1	206201	204131	202046	204126	1.02	cps
Calcium	44-1	3368574	3344847	3323541	3345654	0.67	cps
Chromium	52-2	4637	4641	4824	4701	2.27	cps
Cobalt	59-2	11498	11715	11608	11607	0.93	cps
Copper	63-2	6453796	6464071	6501274	6473047	0.39	cps
Dysprosium	156-2	230	207	163	200	16.91	cps
Dysprosium	156-1	508	425	450	461	9.27	cps
Erbium	164-1	275	325	233	278	16.52	cps
Erbium	164-2	177	260	170	202	24.80	cps
Gadolinium	160-2	203	223	203	210	5.50	cps
Gadolinium	160-1	408	358	342	369	9.39	cps
Holmium	165-2	5975786	6067890	6114703	6052793	1.17	cps
Holmium	165-1	10538111	10490954	10395930	10474998	0.69	cps
Indium	115-1	8872283	8825169	8757842	8818431	0.65	cps
Indium	115-2	1732265	1721546	1759964	1737925	1.14	cps
Iron	56-2	857391	854425	870824	860880	1.02	cps
Iron	57-2	21411	21027	21461	21299	1.11	cps
Lead	206-1	559098	552383	552700	554727	0.68	cps
Lead	207-1	478285	477375	474307	476655	0.44	cps
Lead	208-1	2196076	2193601	2186357	2192011	0.23	cps
Lithium	6-1	418410	416398	418961	417923	0.32	cps
Magnesium	24-2	302995	304131	304529	303885	0.26	cps
Manganese	55-2	296068	292894	299109	296024	1.05	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1481-14	Instrumnet Name :	P7
Client Sample ID :	Q20803BB000324.2F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 03:55:04	DataFile Name :	122SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	792	950	875	872	9.08	cps
Molybdenum	95-1	633	617	833	694	17.36	cps
Molybdenum	96-1	758	917	825	833	9.54	cps
Molybdenum	97-1	475	450	558	494	11.47	cps
Molybdenum	98-1	1208	1442	1742	1464	18.26	cps
Neodymium	150-1	300	367	327	331	10.14	cps
Neodymium	150-2	100	133	83	106	24.12	cps
Nickel	60-2	2216101	2242100	2248052	2235418	0.76	cps
Phosphorus	31-2	3317	3067	3259	3214	4.07	cps
Potassium	39-2	170865	170418	173571	171618	0.99	cps
Rhodium	103-2	4345534	4353987	4427717	4375746	1.03	cps
Rhodium	103-1	8320494	8216556	8183129	8240060	0.87	cps
Scandium	45-1	5509651	5408679	5352924	5423751	1.46	cps
Scandium	45-2	247415	249011	252319	249582	1.00	cps
Selenium	77-2	10	3	20	11	75.52	cps
Selenium	78-2	76	69	93	79	15.60	cps
Selenium	82-1	118	166	-6	93	95.74	cps
Silicon	28-1	5015643	4825521	4848573	4896579	2.12	cps
Silver	109-1	2309	2467	2317	2364	3.77	cps
Silver	107-1	2634	2275	2275	2395	8.64	cps
Sodium	23-2	3534765	3562533	3595906	3564401	0.86	cps
Strontium	86-1	73430	73471	72542	73148	0.72	cps
Strontium	88-1	625641	630669	624045	626785	0.55	cps
Sulfur	34-1	419580	417004	412700	416428	0.83	cps
Terbium	159-1	11121310	11025360	10980105	11042258	0.65	cps
Terbium	159-2	6043743	6084320	6121747	6083270	0.64	cps
Thallium	203-1	658	625	500	594	14.04	cps
Thallium	205-1	1433	1317	1525	1425	7.33	cps
Tin	118-1	5826	6010	6568	6135	6.30	cps
Titanium	47-1	3567	3317	3384	3423	3.78	cps
Uranium	238-1	1742	1767	1692	1734	2.20	cps
Vanadium	51-2	603	557	607	589	4.75	cps
Yttrium	89-2	1403927	1392765	1428956	1408549	1.32	cps
Yttrium	89-1	9471143	9521554	9406385	9466360	0.61	cps
Zinc	66-2	2266344	2271091	2300422	2279286	0.81	cps
Zirconium	90-1	1850	1600	1817	1756	7.73	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1481-14	Instrumnet Name :	P7
Client Sample ID :	Q20803BB000324.2F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 03:55:04	DataFile Name :	122SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	383	258	367	336	20.19	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV05	Instrumnet Name :	P7
Client Sample ID :	CCV05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 03:58:36	DataFile Name :	123CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	83	75	92	83	10.00	cps
Antimony	121-1	750	1108	1025	961	19.51	cps
Arsenic	75-2	31	33	33	33	3.27	cps
Barium	135-1	67	33	75	58	37.80	cps
Barium	137-1	133	150	158	147	8.65	cps
Beryllium	9-1	6	17	0	7	114.54	cps
Bismuth	209-1	6318375	6392797	6343682	6351618	0.60	cps
Bismuth	209-2	4361743	4403191	4418820	4394585	0.67	cps
Boron	10-1	225	167	167	186	18.10	cps
Boron	11-1	1083	992	925	1000	7.95	cps
Cadmium	106-1	2309	2384	2234	2309	3.25	cps
Cadmium	108-1	8	4	8	7	34.59	cps
Cadmium	111-1	1619	1670	1574	1621	2.95	cps
Calcium	43-1	425	500	508	478	9.61	cps
Calcium	44-1	20115	20223	20932	20423	2.17	cps
Chromium	52-2	1663	1660	1627	1650	1.23	cps
Cobalt	59-2	180	153	147	160	11.02	cps
Copper	63-2	2784	2554	2707	2681	4.37	cps
Dysprosium	156-2	13	20	10	14	35.26	cps
Dysprosium	156-1	133	167	150	150	11.11	cps
Erbium	164-1	58	0	17	25	120.18	cps
Erbium	164-2	10	17	33	20	60.08	cps
Gadolinium	160-2	23	17	13	18	28.64	cps
Gadolinium	160-1	42	67	100	69	42.14	cps
Holmium	165-2	5867492	5894394	5882874	5881587	0.23	cps
Holmium	165-1	10110082	9980170	9859506	9983253	1.26	cps
Indium	115-1	8398748	8534963	8373076	8435596	1.03	cps
Indium	115-2	1695049	1710833	1716602	1707495	0.65	cps
Iron	56-2	17160	17555	17355	17357	1.14	cps
Iron	57-2	394	350	411	385	8.20	cps
Lead	206-1	3412673	3447417	3435998	3432029	0.52	cps
Lead	207-1	3106653	3126594	3122318	3118522	0.34	cps
Lead	208-1	14136062	14318669	14189816	14214849	0.66	cps
Lithium	6-1	380771	383381	378256	380802	0.67	cps
Magnesium	24-2	492	408	392	431	12.44	cps
Manganese	55-2	317	370	397	361	11.28	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV05	Instrumnet Name :	P7
Client Sample ID :	CCV05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 03:58:36	DataFile Name :	123CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	258	375	450	361	26.75	cps
Molybdenum	95-1	383	308	325	339	11.62	cps
Molybdenum	96-1	392	433	475	433	9.62	cps
Molybdenum	97-1	242	292	300	278	11.36	cps
Molybdenum	98-1	533	592	792	639	21.21	cps
Neodymium	150-1	7	13	7	9	43.25	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	970	947	840	919	7.54	cps
Phosphorus	31-2	125	92	117	111	15.61	cps
Potassium	39-2	30875	30891	30207	30658	1.27	cps
Rhodium	103-2	4295501	4310390	4293858	4299916	0.21	cps
Rhodium	103-1	7952278	7978913	7962766	7964652	0.17	cps
Scandium	45-1	5230020	5251196	5223423	5234879	0.28	cps
Scandium	45-2	246477	249163	250475	248705	0.82	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	63	83	83	77	15.37	cps
Selenium	82-1	82	-93	-52	-21	-431.03	cps
Silicon	28-1	524480	519409	519553	521147	0.55	cps
Silver	109-1	142	125	125	131	7.37	cps
Silver	107-1	217	125	158	167	27.84	cps
Sodium	23-2	19196	19105	18662	18988	1.50	cps
Strontium	86-1	958	1092	1050	1033	6.60	cps
Strontium	88-1	525	533	483	514	5.21	cps
Sulfur	34-1	365988	369261	371847	369032	0.80	cps
Terbium	159-1	10629330	10568290	10553871	10583830	0.38	cps
Terbium	159-2	5885955	5941374	5955501	5927610	0.62	cps
Thallium	203-1	92	150	117	119	24.50	cps
Thallium	205-1	400	408	333	381	10.80	cps
Tin	118-1	1175	1058	1167	1133	5.74	cps
Titanium	47-1	100	92	75	89	14.32	cps
Uranium	238-1	25	42	33	33	25.01	cps
Vanadium	51-2	27	27	10	21	45.58	cps
Yttrium	89-2	1395865	1397959	1399920	1397915	0.15	cps
Yttrium	89-1	9166104	9141071	9169947	9159041	0.17	cps
Zinc	66-2	2370	2334	2324	2342	1.05	cps
Zirconium	90-1	533	475	533	514	6.55	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV05	Instrumnet Name :	P7
Client Sample ID :	CCV05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 03:58:36	DataFile Name :	123CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	92	142	117	21.43	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : CCB05 Instrumnet Name : P7
 Client Sample ID : CCB05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 04:02:09 DataFile Name : 124CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	83	25	42	50	60.09	cps
Antimony	121-1	608	783	692	694	12.61	cps
Arsenic	75-2	20	24	24	23	9.35	cps
Barium	135-1	25	42	17	28	45.82	cps
Barium	137-1	42	83	58	61	34.32	cps
Beryllium	9-1	11	0	0	4	173.21	cps
Bismuth	209-1	6349041	6385018	6389511	6374523	0.35	cps
Bismuth	209-2	4345958	4367587	4388676	4367407	0.49	cps
Boron	10-1	117	92	100	103	12.39	cps
Boron	11-1	775	667	783	742	8.78	cps
Cadmium	106-1	2284	2284	2250	2273	0.85	cps
Cadmium	108-1	8	4	8	7	34.59	cps
Cadmium	111-1	1601	1612	1574	1596	1.25	cps
Calcium	43-1	317	300	258	292	10.30	cps
Calcium	44-1	16410	16277	16360	16349	0.41	cps
Chromium	52-2	1150	1170	1210	1177	2.60	cps
Cobalt	59-2	100	120	137	119	15.44	cps
Copper	63-2	1543	1647	1673	1621	4.24	cps
Dysprosium	156-2	13	10	17	13	25.01	cps
Dysprosium	156-1	200	142	133	158	22.94	cps
Erbium	164-1	17	33	42	31	41.66	cps
Erbium	164-2	30	20	13	21	39.75	cps
Gadolinium	160-2	30	30	17	26	30.11	cps
Gadolinium	160-1	25	83	75	61	51.63	cps
Holmium	165-2	5836608	5825946	5880270	5847608	0.49	cps
Holmium	165-1	9998666	9997004	9997411	9997694	0.01	cps
Indium	115-1	8442900	8432974	8475648	8450507	0.26	cps
Indium	115-2	1700492	1701579	1715410	1705827	0.49	cps
Iron	56-2	4417	4684	4679	4593	3.32	cps
Iron	57-2	94	156	122	124	24.66	cps
Lead	206-1	3928	3656	4001	3862	4.71	cps
Lead	207-1	3678	3584	3284	3515	5.86	cps
Lead	208-1	15793	15632	15715	15713	0.51	cps
Lithium	6-1	376781	376624	378407	377271	0.26	cps
Magnesium	24-2	142	192	150	161	16.63	cps
Manganese	55-2	87	103	100	97	9.12	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB05	Instrumnet Name :	P7
Client Sample ID :	CCB05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 04:02:09	DataFile Name :	124CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	158	267	433	286	48.42	cps
Molybdenum	95-1	233	275	358	289	22.03	cps
Molybdenum	96-1	350	317	442	369	17.52	cps
Molybdenum	97-1	125	283	233	214	37.84	cps
Molybdenum	98-1	333	467	525	442	22.25	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	483	477	523	494	5.10	cps
Phosphorus	31-2	175	133	150	153	13.73	cps
Potassium	39-2	29664	29330	29689	29561	0.68	cps
Rhodium	103-2	4276344	4274115	4283435	4277965	0.11	cps
Rhodium	103-1	8011833	7972391	8029500	8004575	0.37	cps
Scandium	45-1	5277653	5354978	5277901	5303511	0.84	cps
Scandium	45-2	249076	245121	248697	247631	0.88	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	109	65	69	81	30.49	cps
Selenium	82-1	56	81	73	70	18.03	cps
Silicon	28-1	521317	535605	525745	527556	1.39	cps
Silver	109-1	75	58	75	69	13.85	cps
Silver	107-1	117	92	125	111	15.61	cps
Sodium	23-2	17219	17019	17127	17121	0.58	cps
Strontium	86-1	800	967	942	903	9.96	cps
Strontium	88-1	117	167	142	142	17.65	cps
Sulfur	34-1	376314	369846	370217	372126	0.98	cps
Terbium	159-1	10660062	10683619	10600136	10647939	0.40	cps
Terbium	159-2	5896459	5869271	5945040	5903590	0.65	cps
Thallium	203-1	100	150	125	125	20.00	cps
Thallium	205-1	417	258	275	317	27.47	cps
Tin	118-1	758	883	850	831	7.79	cps
Titanium	47-1	142	133	117	131	9.75	cps
Uranium	238-1	33	42	50	42	20.00	cps
Vanadium	51-2	17	7	10	11	45.82	cps
Yttrium	89-2	1389030	1381468	1394547	1388348	0.47	cps
Yttrium	89-1	9154371	9226235	9266967	9215858	0.62	cps
Zinc	66-2	1300	1340	1163	1268	7.31	cps
Zirconium	90-1	408	500	475	461	10.28	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB05	Instrumnet Name :	P7
Client Sample ID :	CCB05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 04:02:09	DataFile Name :	124CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	117	117	100	28.87	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1481-16 Instrumnet Name : P7
 Client Sample ID : Q20803BB000324.4F-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 04:05:43 DataFile Name : 125SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	13498	14249	13323	13690	3.59	cps
Antimony	121-1	16018	15559	16277	15951	2.28	cps
Arsenic	75-2	696	665	682	681	2.31	cps
Barium	135-1	59654	60784	60951	60463	1.17	cps
Barium	137-1	106019	103568	103349	104312	1.42	cps
Beryllium	9-1	61	39	28	43	39.84	cps
Bismuth	209-1	6918278	6945069	6932531	6931959	0.19	cps
Bismuth	209-2	4640513	4689081	4691131	4673575	0.61	cps
Boron	10-1	2875	2559	2592	2675	6.51	cps
Boron	11-1	15191	15192	15158	15180	0.13	cps
Cadmium	106-1	3276	3526	3209	3337	5.00	cps
Cadmium	108-1	625	604	492	574	12.50	cps
Cadmium	111-1	5860	6267	6053	6060	3.35	cps
Calcium	43-1	338627	337270	339874	338590	0.38	cps
Calcium	44-1	5528355	5567650	5520687	5538897	0.45	cps
Chromium	52-2	89248	89050	90452	89583	0.85	cps
Cobalt	59-2	31464	32109	31477	31683	1.16	cps
Copper	63-2	36731715	37048049	36632517	36804094	0.59	cps
Dysprosium	156-2	293	297	317	302	4.18	cps
Dysprosium	156-1	617	742	700	686	9.28	cps
Erbium	164-1	583	475	500	519	10.92	cps
Erbium	164-2	273	293	257	274	6.69	cps
Gadolinium	160-2	387	400	383	390	2.26	cps
Gadolinium	160-1	550	533	517	533	3.13	cps
Holmium	165-2	6126829	6224344	6204043	6185072	0.83	cps
Holmium	165-1	10756180	10686786	10747722	10730230	0.35	cps
Indium	115-1	9024661	8988444	8949669	8987591	0.42	cps
Indium	115-2	1756604	1784699	1781206	1774169	0.86	cps
Iron	56-2	1652752	1671794	1668034	1664193	0.61	cps
Iron	57-2	41470	41821	42272	41855	0.96	cps
Lead	206-1	2739398	2709288	2723245	2723977	0.55	cps
Lead	207-1	2333440	2311453	2334387	2326427	0.56	cps
Lead	208-1	10825771	10744988	10834668	10801809	0.46	cps
Lithium	6-1	416193	418631	425602	420142	1.16	cps
Magnesium	24-2	414615	416943	414794	415451	0.31	cps
Manganese	55-2	581981	587378	582700	584020	0.50	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1481-16 Instrumnet Name : P7
 Client Sample ID : Q20803BB000324.4F-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 04:05:43 DataFile Name : 125SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2025	1717	2017	1920	9.15	cps
Molybdenum	95-1	883	817	1100	933	15.87	cps
Molybdenum	96-1	942	1175	1500	1206	23.26	cps
Molybdenum	97-1	692	625	600	639	7.42	cps
Molybdenum	98-1	2525	2542	2325	2464	4.89	cps
Neodymium	150-1	593	667	540	600	10.60	cps
Neodymium	150-2	207	270	230	236	13.60	cps
Nickel	60-2	8256513	8317946	8257080	8277180	0.43	cps
Phosphorus	31-2	3192	3042	3534	3256	7.74	cps
Potassium	39-2	468382	473915	474614	472304	0.72	cps
Rhodium	103-2	4447681	4503911	4484155	4478583	0.64	cps
Rhodium	103-1	8454293	8342985	8393684	8396987	0.66	cps
Scandium	45-1	5557363	5651519	5561660	5590181	0.95	cps
Scandium	45-2	257645	260172	259296	259038	0.50	cps
Selenium	77-2	10	3	13	9	57.30	cps
Selenium	78-2	85	109	93	96	12.89	cps
Selenium	82-1	118	65	107	97	28.88	cps
Silicon	28-1	7451210	7446663	7564047	7487307	0.89	cps
Silver	109-1	32063	32455	31520	32012	1.47	cps
Silver	107-1	32455	32872	32538	32622	0.68	cps
Sodium	23-2	4340128	4352613	4340385	4344375	0.16	cps
Strontium	86-1	83366	84699	84356	84140	0.82	cps
Strontium	88-1	732962	730337	728129	730476	0.33	cps
Sulfur	34-1	453039	448046	445358	448814	0.87	cps
Terbium	159-1	11264812	11298173	11337837	11300274	0.32	cps
Terbium	159-2	6187214	6248447	6254614	6230092	0.60	cps
Thallium	203-1	3759	3526	3876	3720	4.79	cps
Thallium	205-1	8778	8353	8228	8453	3.41	cps
Tin	118-1	130207	130441	129450	130033	0.40	cps
Titanium	47-1	7002	7194	7102	7099	1.35	cps
Uranium	238-1	2575	2667	2592	2612	1.87	cps
Vanadium	51-2	947	1023	1123	1031	8.59	cps
Yttrium	89-2	1433749	1454598	1455224	1447857	0.84	cps
Yttrium	89-1	9859617	9708414	9718317	9762116	0.87	cps
Zinc	66-2	3560364	3591906	3598028	3583433	0.56	cps
Zirconium	90-1	3909	3767	4067	3915	3.84	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1481-16	Instrumnet Name :	P7
Client Sample ID :	Q20803BB000324.4F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 04:05:43	DataFile Name :	125SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	917	933	817	889	7.10	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1481-17 Instrumnet Name : P7
 Client Sample ID : Q20803CR000313.1F-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 04:09:13 DataFile Name : 126SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3184	3075	3175	3145	1.92	cps
Antimony	121-1	5351	5568	5685	5535	3.06	cps
Arsenic	75-2	1113	1217	1133	1154	4.76	cps
Barium	135-1	60239	59738	58724	59567	1.30	cps
Barium	137-1	105137	103669	102947	103918	1.07	cps
Beryllium	9-1	6	28	17	17	66.65	cps
Bismuth	209-1	6584150	6544228	6543889	6557422	0.35	cps
Bismuth	209-2	4419661	4458353	4475180	4451065	0.64	cps
Boron	10-1	2725	2575	2609	2636	2.99	cps
Boron	11-1	14407	14516	14274	14399	0.84	cps
Cadmium	106-1	2525	2550	2517	2531	0.69	cps
Cadmium	108-1	325	333	275	311	10.14	cps
Cadmium	111-1	3478	3444	3645	3522	3.05	cps
Calcium	43-1	237560	235650	234844	236018	0.59	cps
Calcium	44-1	3875499	3866926	3810433	3850953	0.92	cps
Chromium	52-2	1730	1670	1937	1779	7.86	cps
Cobalt	59-2	7829	8252	8119	8067	2.68	cps
Copper	63-2	6154028	6157050	6189072	6166717	0.31	cps
Dysprosium	156-2	107	107	133	116	13.32	cps
Dysprosium	156-1	367	292	192	283	30.99	cps
Erbium	164-1	133	158	200	164	20.55	cps
Erbium	164-2	97	93	93	94	2.04	cps
Gadolinium	160-2	97	143	107	116	21.26	cps
Gadolinium	160-1	175	300	192	222	30.54	cps
Holmium	165-2	5981287	6054554	6046441	6027427	0.67	cps
Holmium	165-1	10719805	10489269	10453451	10554175	1.37	cps
Indium	115-1	8833503	8805469	8804256	8814409	0.19	cps
Indium	115-2	1735625	1739577	1748554	1741252	0.38	cps
Iron	56-2	1496238	1492430	1492730	1493800	0.14	cps
Iron	57-2	36574	37197	36334	36702	1.21	cps
Lead	206-1	414274	413941	414514	414243	0.07	cps
Lead	207-1	358207	361015	356724	358648	0.61	cps
Lead	208-1	1645715	1651669	1641894	1646426	0.30	cps
Lithium	6-1	411359	411845	407426	410210	0.59	cps
Magnesium	24-2	321987	320580	322284	321617	0.28	cps
Manganese	55-2	312496	311703	313093	312431	0.22	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1481-17	Instrumnet Name :	P7
Client Sample ID :	Q20803CR000313.1F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 04:09:13	DataFile Name :	126SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	767	592	642	667	13.52	cps
Molybdenum	95-1	600	508	617	575	10.14	cps
Molybdenum	96-1	625	650	708	661	6.47	cps
Molybdenum	97-1	383	458	467	436	10.52	cps
Molybdenum	98-1	1042	1008	1283	1111	13.51	cps
Neodymium	150-1	133	147	220	167	28.00	cps
Neodymium	150-2	70	57	50	59	17.29	cps
Nickel	60-2	1053568	1058805	1061910	1058094	0.40	cps
Phosphorus	31-2	3159	2875	2925	2987	5.06	cps
Potassium	39-2	181430	183581	182375	182462	0.59	cps
Rhodium	103-2	4366569	4399181	4394404	4386718	0.40	cps
Rhodium	103-1	8340955	8213361	8252571	8268962	0.79	cps
Scandium	45-1	5536499	5521467	5416088	5491351	1.19	cps
Scandium	45-2	252011	248614	252397	251007	0.83	cps
Selenium	77-2	3	3	10	6	69.34	cps
Selenium	78-2	83	89	81	85	4.56	cps
Selenium	82-1	45	62	51	53	16.33	cps
Silicon	28-1	6731402	6640722	6515097	6629073	1.64	cps
Silver	109-1	3176	2709	3234	3039	9.47	cps
Silver	107-1	3392	3042	3317	3251	5.67	cps
Sodium	23-2	3596256	3599246	3601401	3598967	0.07	cps
Strontium	86-1	90241	89630	88539	89470	0.96	cps
Strontium	88-1	779288	773077	760916	771094	1.21	cps
Sulfur	34-1	428093	430089	424556	427579	0.66	cps
Terbium	159-1	11181707	11032948	10884315	11032990	1.35	cps
Terbium	159-2	6045156	6090639	6125841	6087212	0.66	cps
Thallium	203-1	492	558	542	531	6.54	cps
Thallium	205-1	1350	1358	1300	1336	2.36	cps
Tin	118-1	12790	12381	12781	12651	1.85	cps
Titanium	47-1	2167	2017	1975	2053	4.91	cps
Uranium	238-1	925	1033	1067	1008	7.35	cps
Vanadium	51-2	447	347	363	386	13.90	cps
Yttrium	89-2	1411686	1414666	1420695	1415682	0.32	cps
Yttrium	89-1	9645314	9574720	9526902	9582312	0.62	cps
Zinc	66-2	2283837	2291918	2291205	2288987	0.20	cps
Zirconium	90-1	908	842	1100	950	14.12	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1481-17	Instrumnet Name :	P7
Client Sample ID :	Q20803CR000313.1F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 04:09:13	DataFile Name :	126SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	350	183	231	45.19	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1481-18 Instrumnet Name : P7
 Client Sample ID : Q20803CR000313.2F-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 04:12:46 DataFile Name : 127SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	608	533	550	564	6.98	cps
Antimony	121-1	28363	30584	28789	29245	4.03	cps
Arsenic	75-2	1261	1317	1270	1283	2.32	cps
Barium	135-1	39841	38713	39306	39287	1.44	cps
Barium	137-1	70186	67515	67942	68547	2.09	cps
Beryllium	9-1	17	22	0	13	89.21	cps
Bismuth	209-1	6613985	6612541	6546630	6591052	0.58	cps
Bismuth	209-2	4451331	4468241	4450165	4456579	0.23	cps
Boron	10-1	1008	950	858	939	8.05	cps
Boron	11-1	5485	5143	5626	5418	4.59	cps
Cadmium	106-1	2550	2534	2784	2623	5.33	cps
Cadmium	108-1	208	267	229	235	12.59	cps
Cadmium	111-1	2514	2579	2826	2640	6.23	cps
Calcium	43-1	182488	184586	183407	183494	0.57	cps
Calcium	44-1	2993228	2981740	2971807	2982258	0.36	cps
Chromium	52-2	34006	34126	34467	34200	0.70	cps
Cobalt	59-2	2654	2570	2424	2549	4.57	cps
Copper	63-2	2318370	2333969	2319258	2323866	0.38	cps
Dysprosium	156-2	33	37	20	30	29.40	cps
Dysprosium	156-1	192	125	83	133	40.98	cps
Erbium	164-1	42	75	50	56	31.22	cps
Erbium	164-2	33	47	20	33	40.01	cps
Gadolinium	160-2	27	53	30	37	39.62	cps
Gadolinium	160-1	58	58	67	61	7.87	cps
Holmium	165-2	6033062	6038497	6056662	6042740	0.20	cps
Holmium	165-1	10481241	10474131	10390737	10448703	0.48	cps
Indium	115-1	8791595	8759833	8779468	8776965	0.18	cps
Indium	115-2	1738740	1743203	1744739	1742227	0.18	cps
Iron	56-2	536403	538595	540605	538534	0.39	cps
Iron	57-2	13562	13362	13395	13440	0.80	cps
Lead	206-1	613526	615951	616551	615342	0.26	cps
Lead	207-1	511306	516955	510357	512873	0.70	cps
Lead	208-1	2389989	2404969	2392503	2395821	0.33	cps
Lithium	6-1	409614	405360	407246	407407	0.52	cps
Magnesium	24-2	277095	278782	281075	278984	0.72	cps
Manganese	55-2	34664	33351	33739	33918	1.99	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1481-18	Instrumnet Name :	P7
Client Sample ID :	Q20803CR000313.2F-14	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 04:12:46	DataFile Name :	127SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	492	625	750	622	20.76	cps
Molybdenum	95-1	692	700	742	711	3.77	cps
Molybdenum	96-1	758	683	700	714	5.52	cps
Molybdenum	97-1	400	425	633	486	26.36	cps
Molybdenum	98-1	1125	1092	983	1067	6.94	cps
Neodymium	150-1	20	20	33	24	31.49	cps
Neodymium	150-2	20	10	10	13	43.30	cps
Nickel	60-2	517780	524579	523628	521996	0.71	cps
Phosphorus	31-2	1558	1433	1450	1481	4.58	cps
Potassium	39-2	159204	159085	161546	159945	0.87	cps
Rhodium	103-2	4385880	4414563	4406662	4402368	0.34	cps
Rhodium	103-1	8192322	8279023	8163723	8211690	0.73	cps
Scandium	45-1	5494379	5476815	5427198	5466131	0.64	cps
Scandium	45-2	250377	250583	251899	250953	0.33	cps
Selenium	77-2	3	7	10	7	50.03	cps
Selenium	78-2	63	56	83	67	21.37	cps
Selenium	82-1	9	45	-5	16	158.82	cps
Silicon	28-1	4720437	4734173	4740678	4731763	0.22	cps
Silver	109-1	1100	1167	1600	1289	21.06	cps
Silver	107-1	1333	1283	1475	1364	7.29	cps
Sodium	23-2	3362523	3352171	3372310	3362335	0.30	cps
Strontium	86-1	70373	68020	69937	69443	1.80	cps
Strontium	88-1	595634	588538	594049	592740	0.63	cps
Sulfur	34-1	416708	417802	414846	416452	0.36	cps
Terbium	159-1	11053612	11125133	11023339	11067362	0.47	cps
Terbium	159-2	6071144	6111752	6080892	6087929	0.35	cps
Thallium	203-1	700	600	583	628	10.05	cps
Thallium	205-1	1325	1592	1342	1420	10.52	cps
Tin	118-1	5493	5910	5826	5743	3.84	cps
Titanium	47-1	525	417	475	472	11.48	cps
Uranium	238-1	267	258	300	275	8.02	cps
Vanadium	51-2	337	270	233	280	18.71	cps
Yttrium	89-2	1415700	1425485	1416362	1419182	0.39	cps
Yttrium	89-1	9682812	9601136	9469445	9584464	1.12	cps
Zinc	66-2	1871536	1873141	1880210	1874962	0.25	cps
Zirconium	90-1	608	775	558	647	17.53	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1481-18	Instrumnet Name :	P7
Client Sample ID :	Q20803CR000313.2F-14	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 04:12:46	DataFile Name :	127SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	250	167	200	206	20.41	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1481-20 Instrumnet Name : P7
 Client Sample ID : Q20803CR000313.4F-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 04:16:20 DataFile Name : 128SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1725	1809	1917	1817	5.29	cps
Antimony	121-1	31044	29699	30242	30328	2.23	cps
Arsenic	75-2	846	876	878	867	2.04	cps
Barium	135-1	78740	78504	77289	78178	1.00	cps
Barium	137-1	136919	133816	133680	134805	1.36	cps
Beryllium	9-1	33	6	17	19	75.47	cps
Bismuth	209-1	6493700	6494482	6475797	6487993	0.16	cps
Bismuth	209-2	4390392	4451550	4378783	4406908	0.89	cps
Boron	10-1	8953	8553	8970	8825	2.67	cps
Boron	11-1	47593	46890	47810	47431	1.01	cps
Cadmium	106-1	4017	3901	4334	4084	5.49	cps
Cadmium	108-1	1254	1288	1417	1320	6.51	cps
Cadmium	111-1	8111	7851	8390	8117	3.32	cps
Calcium	43-1	240685	238325	241059	240023	0.62	cps
Calcium	44-1	3938125	3954376	3939611	3944037	0.23	cps
Chromium	52-2	4711	4598	5121	4810	5.72	cps
Cobalt	59-2	69434	70217	69715	69788	0.57	cps
Copper	63-2	6704546	6725726	6643298	6691190	0.64	cps
Dysprosium	156-2	43	33	30	36	19.51	cps
Dysprosium	156-1	133	133	167	144	13.32	cps
Erbium	164-1	75	75	67	72	6.66	cps
Erbium	164-2	43	40	37	40	8.32	cps
Gadolinium	160-2	60	50	57	56	9.17	cps
Gadolinium	160-1	158	92	58	103	49.54	cps
Holmium	165-2	5994804	6037976	6015736	6016172	0.36	cps
Holmium	165-1	10338630	10444157	10318381	10367056	0.65	cps
Indium	115-1	8807608	8766282	8700321	8758070	0.62	cps
Indium	115-2	1729941	1733190	1726243	1729791	0.20	cps
Iron	56-2	1669347	1668886	1677403	1671879	0.29	cps
Iron	57-2	41426	41526	41420	41457	0.14	cps
Lead	206-1	5143716	5145705	5117012	5135478	0.31	cps
Lead	207-1	4510763	4532514	4495823	4513033	0.41	cps
Lead	208-1	20895939	20767323	20650560	20771274	0.59	cps
Lithium	6-1	412797	409217	409039	410351	0.52	cps
Magnesium	24-2	213062	213028	212959	213016	0.02	cps
Manganese	55-2	714107	719672	715390	716390	0.41	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1481-20	Instrumnet Name :	P7
Client Sample ID :	Q20803CR000313.4F-14	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 04:16:20	DataFile Name :	128SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	933	733	867	845	12.06	cps
Molybdenum	95-1	942	983	967	964	2.18	cps
Molybdenum	96-1	1033	1125	1233	1131	8.86	cps
Molybdenum	97-1	708	733	542	661	15.76	cps
Molybdenum	98-1	2325	2700	2525	2517	7.46	cps
Neodymium	150-1	40	40	40	40	0.00	cps
Neodymium	150-2	27	17	10	18	47.19	cps
Nickel	60-2	9647165	9640169	9490799	9592711	0.92	cps
Phosphorus	31-2	2217	1934	2367	2172	10.13	cps
Potassium	39-2	147484	146433	148613	147510	0.74	cps
Rhodium	103-2	4339988	4364079	4349176	4351081	0.28	cps
Rhodium	103-1	8177990	8269575	8257860	8235141	0.61	cps
Scandium	45-1	5466423	5436383	5456023	5452943	0.28	cps
Scandium	45-2	249450	247397	248564	248470	0.41	cps
Selenium	77-2	43	37	27	36	23.58	cps
Selenium	78-2	191	165	185	180	7.57	cps
Selenium	82-1	737	687	779	734	6.23	cps
Silicon	28-1	10554741	10451839	10532432	10513004	0.51	cps
Silver	109-1	1875	1909	1950	1911	1.97	cps
Silver	107-1	2200	2367	2084	2217	6.42	cps
Sodium	23-2	2708698	2691370	2678729	2692932	0.56	cps
Strontium	86-1	73983	74436	75934	74784	1.37	cps
Strontium	88-1	640854	637700	638022	638858	0.27	cps
Sulfur	34-1	514702	514369	510904	513325	0.41	cps
Terbium	159-1	11048286	11096077	11045576	11063313	0.26	cps
Terbium	159-2	6054656	6068074	6032307	6051679	0.30	cps
Thallium	203-1	2450	2092	2250	2264	7.93	cps
Thallium	205-1	4868	5093	5035	4998	2.34	cps
Tin	118-1	75251	74464	74816	74844	0.53	cps
Titanium	47-1	675	917	825	806	15.14	cps
Uranium	238-1	625	450	542	539	16.24	cps
Vanadium	51-2	210	243	313	256	20.64	cps
Yttrium	89-2	1408573	1408781	1404264	1407206	0.18	cps
Yttrium	89-1	9550897	9562021	9507004	9539974	0.30	cps
Zinc	66-2	11533456	11490335	11415652	11479815	0.52	cps
Zirconium	90-1	858	958	792	870	9.65	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1481-20	Instrumnet Name :	P7
Client Sample ID :	Q20803CR000313.4F-14	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 04:16:20	DataFile Name :	128SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	133	125	158	32.01	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1481-25 Instrumnet Name : P7
 Client Sample ID : Q20803GB000326.1F-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 04:19:50 DataFile Name : 129SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	13423	13490	13523	13479	0.38	cps
Antimony	121-1	11572	11555	11647	11591	0.42	cps
Arsenic	75-2	394	439	439	424	6.05	cps
Barium	135-1	60039	58616	57863	58839	1.88	cps
Barium	137-1	104962	104902	102418	104094	1.39	cps
Beryllium	9-1	72	83	33	63	41.70	cps
Bismuth	209-1	6480782	6531012	6445451	6485748	0.66	cps
Bismuth	209-2	4422943	4436395	4415998	4425112	0.23	cps
Boron	10-1	1692	1750	1809	1750	3.33	cps
Boron	11-1	8961	9578	9095	9211	3.52	cps
Cadmium	106-1	3917	3992	4026	3979	1.40	cps
Cadmium	108-1	1058	1108	1079	1082	2.32	cps
Cadmium	111-1	6681	6828	6693	6734	1.21	cps
Calcium	43-1	229934	227609	230334	229293	0.64	cps
Calcium	44-1	3775439	3715967	3775570	3755659	0.92	cps
Chromium	52-2	5951	6048	6018	6006	0.82	cps
Cobalt	59-2	33495	33221	33899	33539	1.02	cps
Copper	63-2	17256005	17073852	17133201	17154353	0.54	cps
Dysprosium	156-2	417	403	393	404	2.89	cps
Dysprosium	156-1	700	717	708	708	1.18	cps
Erbium	164-1	542	625	750	639	16.41	cps
Erbium	164-2	360	353	373	362	2.81	cps
Gadolinium	160-2	487	457	490	478	3.84	cps
Gadolinium	160-1	850	675	792	772	11.54	cps
Holmium	165-2	6021014	6046087	6037560	6034887	0.21	cps
Holmium	165-1	10410360	10427798	10469402	10435854	0.29	cps
Indium	115-1	8802496	8764138	8703794	8756809	0.57	cps
Indium	115-2	1735984	1733907	1741483	1737125	0.23	cps
Iron	56-2	2377211	2370486	2373870	2373856	0.14	cps
Iron	57-2	59537	58299	59119	58985	1.07	cps
Lead	206-1	17090139	17153296	16946837	17063424	0.62	cps
Lead	207-1	15343785	15356478	15118767	15273010	0.88	cps
Lead	208-1	69340596	69419454	68759842	69173297	0.52	cps
Lithium	6-1	406021	406325	399041	403796	1.02	cps
Magnesium	24-2	302651	305641	300520	302937	0.85	cps
Manganese	55-2	688227	686412	688235	687624	0.15	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1481-25 Instrumnet Name : P7
 Client Sample ID : Q20803GB000326.1F-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 04:19:50 DataFile Name : 129SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1392	1433	1492	1439	3.49	cps
Molybdenum	95-1	525	542	517	528	2.41	cps
Molybdenum	96-1	717	658	733	703	5.60	cps
Molybdenum	97-1	400	392	292	361	16.69	cps
Molybdenum	98-1	1750	1642	1583	1659	5.10	cps
Neodymium	150-1	760	540	693	664	16.98	cps
Neodymium	150-2	300	287	300	296	2.61	cps
Nickel	60-2	9761765	9690688	9752822	9735092	0.40	cps
Phosphorus	31-2	4342	4367	4309	4340	0.67	cps
Potassium	39-2	196770	196914	196382	196689	0.14	cps
Rhodium	103-2	4368518	4354248	4402927	4375231	0.57	cps
Rhodium	103-1	8202225	8227005	8163084	8197438	0.39	cps
Scandium	45-1	5438671	5422551	5400334	5420519	0.36	cps
Scandium	45-2	251622	251488	248797	250636	0.64	cps
Selenium	77-2	13	10	3	9	57.30	cps
Selenium	78-2	93	100	61	85	24.42	cps
Selenium	82-1	-5	37	53	28	105.33	cps
Silicon	28-1	6466359	6492954	6508869	6489394	0.33	cps
Silver	109-1	2109	2184	2375	2223	6.19	cps
Silver	107-1	2400	2584	2350	2445	5.03	cps
Sodium	23-2	4347677	4390944	4334965	4357862	0.67	cps
Strontium	86-1	73471	73270	73715	73485	0.30	cps
Strontium	88-1	624953	629735	625735	626807	0.41	cps
Sulfur	34-1	426173	425650	420712	424178	0.71	cps
Terbium	159-1	11158472	11016922	11062349	11079247	0.65	cps
Terbium	159-2	6054262	6062474	6067327	6061354	0.11	cps
Thallium	203-1	2834	2717	2575	2709	4.78	cps
Thallium	205-1	6418	6610	6544	6524	1.49	cps
Tin	118-1	13974	13732	13282	13663	2.57	cps
Titanium	47-1	5468	5826	5860	5718	3.80	cps
Uranium	238-1	4384	4876	4759	4673	5.50	cps
Vanadium	51-2	890	950	890	910	3.81	cps
Yttrium	89-2	1421955	1419605	1420963	1420841	0.08	cps
Yttrium	89-1	9523313	9585447	9524533	9544431	0.37	cps
Zinc	66-2	9872170	9767959	9764536	9801555	0.62	cps
Zirconium	90-1	2792	2992	3000	2928	4.03	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1481-25	Instrumnet Name :	P7
Client Sample ID :	Q20803GB000326.1F-14	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 04:19:50	DataFile Name :	129SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	700	533	625	619	13.48	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1481-26 Instrumnet Name : P7
 Client Sample ID : Q20803GB000326.2F-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 04:23:19 DataFile Name : 130SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	37725	36136	36396	36753	2.32	cps
Antimony	121-1	9153	9220	8978	9117	1.37	cps
Arsenic	75-2	10048	10035	10241	10108	1.14	cps
Barium	135-1	99748	101286	99329	100121	1.03	cps
Barium	137-1	173993	173445	171952	173130	0.61	cps
Beryllium	9-1	117	128	67	104	31.39	cps
Bismuth	209-1	6515684	6604949	6472491	6531041	1.03	cps
Bismuth	209-2	4339406	4396920	4312443	4349590	0.99	cps
Boron	10-1	3826	4109	3709	3881	5.30	cps
Boron	11-1	20790	21082	20314	20729	1.87	cps
Cadmium	106-1	3909	4001	4009	3973	1.40	cps
Cadmium	108-1	1104	1154	1100	1120	2.69	cps
Cadmium	111-1	7852	7852	7779	7828	0.54	cps
Calcium	43-1	243484	245352	243255	244030	0.47	cps
Calcium	44-1	3971658	3990436	3953965	3972020	0.46	cps
Chromium	52-2	8216	8656	8459	8444	2.61	cps
Cobalt	59-2	14674	14174	14331	14393	1.78	cps
Copper	63-2	80381402	79993095	78457657	79610718	1.28	cps
Dysprosium	156-2	1020	1137	1140	1099	6.22	cps
Dysprosium	156-1	1942	1984	1650	1859	9.77	cps
Erbium	164-1	2034	1717	1817	1856	8.73	cps
Erbium	164-2	997	1030	1090	1039	4.55	cps
Gadolinium	160-2	1377	1417	1423	1406	1.80	cps
Gadolinium	160-1	2434	2200	2225	2286	5.61	cps
Holmium	165-2	5901987	5978405	5886257	5922216	0.83	cps
Holmium	165-1	10412904	10303637	10297120	10337887	0.63	cps
Indium	115-1	8691483	8600663	8573869	8622005	0.71	cps
Indium	115-2	1697126	1698246	1669915	1688429	0.95	cps
Iron	56-2	4794033	4854099	4754134	4800755	1.05	cps
Iron	57-2	118592	120362	115383	118112	2.14	cps
Lead	206-1	3279566	3298279	3256062	3277969	0.65	cps
Lead	207-1	2783930	2800612	2781886	2788809	0.37	cps
Lead	208-1	12938328	12999313	12899587	12945743	0.39	cps
Lithium	6-1	408134	403235	405742	405704	0.60	cps
Magnesium	24-2	288837	287027	288664	288176	0.35	cps
Manganese	55-2	1810029	1831215	1792055	1811100	1.08	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1481-26	Instrumnet Name :	P7
Client Sample ID :	Q20803GB000326.2F-14	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 04:23:19	DataFile Name :	130SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2267	2200	2417	2295	4.84	cps
Molybdenum	95-1	825	667	808	767	11.35	cps
Molybdenum	96-1	975	1133	1175	1095	9.64	cps
Molybdenum	97-1	508	458	467	478	5.61	cps
Molybdenum	98-1	1475	1475	1734	1561	9.55	cps
Neodymium	150-1	2047	2127	1914	2029	5.31	cps
Neodymium	150-2	820	813	770	801	3.39	cps
Nickel	60-2	1438231	1446570	1427247	1437349	0.67	cps
Phosphorus	31-2	12397	12914	13357	12889	3.73	cps
Potassium	39-2	167014	168542	166803	167453	0.57	cps
Rhodium	103-2	4290579	4306865	4228574	4275339	0.97	cps
Rhodium	103-1	8106045	8121177	8080585	8102602	0.25	cps
Scandium	45-1	5427200	5394840	5335833	5385957	0.86	cps
Scandium	45-2	244860	245581	243912	244784	0.34	cps
Selenium	77-2	20	10	13	14	35.26	cps
Selenium	78-2	69	78	59	69	13.51	cps
Selenium	82-1	68	54	4	42	80.97	cps
Silicon	28-1	8355685	8644660	8516826	8505724	1.70	cps
Silver	109-1	3692	3717	3509	3640	3.13	cps
Silver	107-1	3826	3692	4209	3909	6.86	cps
Sodium	23-2	3032915	3070413	2984764	3029364	1.42	cps
Strontium	86-1	70917	71838	72684	71813	1.23	cps
Strontium	88-1	619653	611652	607772	613025	0.99	cps
Sulfur	34-1	447034	447708	445925	446889	0.20	cps
Terbium	159-1	11056368	11021100	10936710	11004726	0.56	cps
Terbium	159-2	5941010	5987469	5909785	5946088	0.66	cps
Thallium	203-1	2384	2150	2325	2286	5.31	cps
Thallium	205-1	5034	5685	4926	5215	7.87	cps
Tin	118-1	5076	5360	5260	5232	2.75	cps
Titanium	47-1	12965	13840	12773	13193	4.31	cps
Uranium	238-1	10296	10346	10630	10424	1.73	cps
Vanadium	51-2	2064	2290	2044	2132	6.43	cps
Yttrium	89-2	1393517	1403273	1380637	1392476	0.82	cps
Yttrium	89-1	9558940	9474651	9482866	9505486	0.49	cps
Zinc	66-2	9719085	9730164	9609471	9686240	0.69	cps
Zirconium	90-1	4834	4743	5101	4893	3.81	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1481-26	Instrumnet Name :	P7
Client Sample ID :	Q20803GB000326.2F-14	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 04:23:19	DataFile Name :	130SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1158	992	1017	1056	8.52	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1481-27 Instrumnet Name : P7
 Client Sample ID : Q20803GB000326.3F-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 04:26:51 DataFile Name : 131SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	17636	17745	18304	17895	2.00	cps
Antimony	121-1	2234	2292	2167	2231	2.80	cps
Arsenic	75-2	381	359	396	379	4.92	cps
Barium	135-1	69482	69801	68939	69407	0.63	cps
Barium	137-1	120133	122756	119671	120853	1.38	cps
Beryllium	9-1	72	67	44	61	24.05	cps
Bismuth	209-1	6541386	6567347	6514074	6540936	0.41	cps
Bismuth	209-2	4433940	4465643	4464571	4454718	0.40	cps
Boron	10-1	700	958	883	847	15.69	cps
Boron	11-1	4593	4559	4901	4684	4.02	cps
Cadmium	106-1	2717	2467	2667	2617	5.06	cps
Cadmium	108-1	250	221	300	257	15.58	cps
Cadmium	111-1	3665	3456	3386	3502	4.14	cps
Calcium	43-1	189820	190673	189710	190068	0.28	cps
Calcium	44-1	3095471	3118316	3094223	3102670	0.44	cps
Chromium	52-2	3484	3577	3447	3503	1.91	cps
Cobalt	59-2	2130	2114	2174	2139	1.45	cps
Copper	63-2	20396299	20507578	20318020	20407299	0.47	cps
Dysprosium	156-2	533	550	540	541	1.55	cps
Dysprosium	156-1	983	925	900	936	4.57	cps
Erbium	164-1	858	1275	858	997	24.12	cps
Erbium	164-2	517	467	477	487	5.44	cps
Gadolinium	160-2	700	617	743	687	9.38	cps
Gadolinium	160-1	967	925	967	953	2.52	cps
Holmium	165-2	5950331	6050530	6018408	6006423	0.85	cps
Holmium	165-1	10401275	10523659	10395977	10440303	0.69	cps
Indium	115-1	8750627	8653804	8690985	8698472	0.56	cps
Indium	115-2	1730595	1737179	1738815	1735530	0.25	cps
Iron	56-2	2200733	2241032	2205256	2215674	1.00	cps
Iron	57-2	54830	55433	54596	54953	0.79	cps
Lead	206-1	702994	697978	703980	701651	0.46	cps
Lead	207-1	609007	610677	614962	611548	0.50	cps
Lead	208-1	2796837	2798968	2801840	2799215	0.09	cps
Lithium	6-1	404798	410220	404020	406346	0.83	cps
Magnesium	24-2	299496	298292	298861	298883	0.20	cps
Manganese	55-2	754812	763236	761737	759928	0.59	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1481-27	Instrumnet Name :	P7
Client Sample ID :	Q20803GB000326.3F-14	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 04:26:51	DataFile Name :	131SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1217	1133	1233	1195	4.49	cps
Molybdenum	95-1	383	325	417	375	12.37	cps
Molybdenum	96-1	458	517	583	519	12.04	cps
Molybdenum	97-1	292	267	242	267	9.37	cps
Molybdenum	98-1	608	717	725	683	9.53	cps
Neodymium	150-1	1020	953	820	931	10.94	cps
Neodymium	150-2	380	390	397	389	2.16	cps
Nickel	60-2	130542	133269	130840	131550	1.14	cps
Phosphorus	31-2	9011	8711	8344	8689	3.85	cps
Potassium	39-2	163357	167401	164796	165185	1.24	cps
Rhodium	103-2	4350463	4415207	4393828	4386499	0.75	cps
Rhodium	103-1	8185955	8120264	8136223	8147481	0.42	cps
Scandium	45-1	5409374	5409842	5348445	5389220	0.66	cps
Scandium	45-2	248566	253526	249973	250689	1.02	cps
Selenium	77-2	7	3	3	4	43.40	cps
Selenium	78-2	72	81	76	77	6.09	cps
Selenium	82-1	48	92	3	47	93.44	cps
Silicon	28-1	5377123	5367500	5319157	5354593	0.58	cps
Silver	109-1	1225	1275	1167	1222	4.44	cps
Silver	107-1	1317	1325	1292	1311	1.32	cps
Sodium	23-2	3406677	3398097	3396042	3400272	0.17	cps
Strontium	86-1	72675	74008	71880	72854	1.48	cps
Strontium	88-1	625753	627048	622473	625091	0.38	cps
Sulfur	34-1	411989	411854	407205	410349	0.66	cps
Terbium	159-1	11011733	10970599	11035014	11005782	0.30	cps
Terbium	159-2	6045935	6092502	6042400	6060279	0.46	cps
Thallium	203-1	100	42	50	64	49.38	cps
Thallium	205-1	300	242	317	286	13.76	cps
Tin	118-1	1825	1750	1734	1770	2.76	cps
Titanium	47-1	8003	7986	7986	7991	0.12	cps
Uranium	238-1	5418	5468	5585	5490	1.56	cps
Vanadium	51-2	1097	1047	1120	1088	3.44	cps
Yttrium	89-2	1412782	1430307	1421740	1421610	0.62	cps
Yttrium	89-1	9457640	9496236	9478840	9477572	0.20	cps
Zinc	66-2	1841108	1859217	1844675	1848334	0.52	cps
Zirconium	90-1	2709	2892	2659	2753	4.46	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1481-27	Instrumnet Name :	P7
Client Sample ID :	Q20803GB000326.3F-14	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 04:26:51	DataFile Name :	131SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	525	583	542	550	5.46	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1481-28 Instrumnet Name : P7
 Client Sample ID : Q20803GB000326.4F-15 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 04:30:23 DataFile Name : 132SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	141701	144391	141220	142437	1.20	cps
Antimony	121-1	10554	11096	10204	10618	4.23	cps
Arsenic	75-2	2137	2017	2230	2128	5.02	cps
Barium	135-1	223808	219203	218020	220344	1.39	cps
Barium	137-1	383099	383528	378458	381695	0.74	cps
Beryllium	9-1	217	322	294	278	19.70	cps
Bismuth	209-1	6502971	6504970	6488610	6498850	0.14	cps
Bismuth	209-2	4322192	4375268	4383505	4360322	0.76	cps
Boron	10-1	1225	992	1017	1078	11.89	cps
Boron	11-1	5951	5893	5701	5849	2.24	cps
Cadmium	106-1	11939	12464	11463	11955	4.19	cps
Cadmium	108-1	6272	6464	6402	6379	1.53	cps
Cadmium	111-1	22796	22612	22106	22505	1.59	cps
Calcium	43-1	521824	524478	520503	522268	0.39	cps
Calcium	44-1	8447395	8487587	8433902	8456295	0.33	cps
Chromium	52-2	28241	28331	28859	28477	1.17	cps
Cobalt	59-2	112467	112420	112725	112537	0.15	cps
Copper	63-2	130479391	130166375	130317545	130321104	0.12	cps
Dysprosium	156-2	3771	3584	3754	3703	2.79	cps
Dysprosium	156-1	6110	6360	6252	6241	2.01	cps
Erbium	164-1	5960	5918	5726	5868	2.12	cps
Erbium	164-2	3204	3277	3280	3254	1.33	cps
Gadolinium	160-2	4417	4411	4477	4435	0.83	cps
Gadolinium	160-1	6469	6777	6502	6582	2.57	cps
Holmium	165-2	5883882	5960865	5965293	5936680	0.77	cps
Holmium	165-1	10339537	10512296	10335331	10395721	0.97	cps
Indium	115-1	8696451	8702281	8568528	8655753	0.87	cps
Indium	115-2	1665715	1690301	1688215	1681410	0.81	cps
Iron	56-2	17839514	17985216	17690843	17838524	0.83	cps
Iron	57-2	438177	435129	435302	436203	0.39	cps
Lead	206-1	10187114	10237785	10215688	10213529	0.25	cps
Lead	207-1	8884123	9108661	8910470	8967751	1.37	cps
Lead	208-1	40821358	41058677	40958884	40946306	0.29	cps
Lithium	6-1	401319	406145	404376	403946	0.60	cps
Magnesium	24-2	360627	362245	362303	361725	0.26	cps
Manganese	55-2	4724386	4812290	4777322	4771333	0.93	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1481-28	Instrumnet Name :	P7
Client Sample ID :	Q20803GB000326.4F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 04:30:23	DataFile Name :	132SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5927	6420	5551	5966	7.30	cps
Molybdenum	95-1	1250	1300	1350	1300	3.85	cps
Molybdenum	96-1	2350	1975	2317	2214	9.37	cps
Molybdenum	97-1	642	817	867	775	15.24	cps
Molybdenum	98-1	4859	4909	5076	4948	2.29	cps
Neodymium	150-1	6435	6462	6388	6428	0.58	cps
Neodymium	150-2	2870	2887	2740	2833	2.84	cps
Nickel	60-2	29908718	29864900	29837620	29870413	0.12	cps
Phosphorus	31-2	43055	44376	43699	43710	1.51	cps
Potassium	39-2	142318	144632	143422	143457	0.81	cps
Rhodium	103-2	4231365	4273977	4280310	4261884	0.62	cps
Rhodium	103-1	8148945	8118072	8071795	8112937	0.48	cps
Scandium	45-1	5393173	5387143	5365172	5381829	0.27	cps
Scandium	45-2	241788	248567	245413	245256	1.38	cps
Selenium	77-2	17	20	17	18	10.81	cps
Selenium	78-2	91	87	96	91	5.10	cps
Selenium	82-1	130	130	203	154	27.43	cps
Silicon	28-1	17944330	18050657	18003091	17999359	0.30	cps
Silver	109-1	12431	11797	11764	11997	3.13	cps
Silver	107-1	14208	13482	13040	13576	4.34	cps
Sodium	23-2	2158545	2200734	2197265	2185515	1.07	cps
Strontium	86-1	92304	91978	92279	92187	0.20	cps
Strontium	88-1	795426	792477	793145	793683	0.19	cps
Sulfur	34-1	719987	722069	716549	719535	0.39	cps
Terbium	159-1	11033867	11071912	10957386	11021055	0.53	cps
Terbium	159-2	5929538	5987881	5964204	5960541	0.49	cps
Thallium	203-1	2084	2375	2109	2189	7.39	cps
Thallium	205-1	5010	5451	5185	5215	4.27	cps
Tin	118-1	45876	44747	43585	44736	2.56	cps
Titanium	47-1	49334	49904	49057	49432	0.87	cps
Uranium	238-1	36310	35257	35508	35692	1.54	cps
Vanadium	51-2	7432	7602	7582	7539	1.23	cps
Yttrium	89-2	1391195	1402366	1402738	1398766	0.47	cps
Yttrium	89-1	9648080	9573134	9486679	9569297	0.84	cps
Zinc	66-2	66854967	66717926	66658981	66743958	0.15	cps
Zirconium	90-1	14066	13657	12831	13518	4.65	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1481-28	Instrumnet Name :	P7
Client Sample ID :	Q20803GB000326.4F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 04:30:23	DataFile Name :	132SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	3075	2950	3184	3070	3.81	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1483-17 Instrumnet Name : P7
 Client Sample ID : Q19701GB000132.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 04:33:52 DataFile Name : 133SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	35201	35961	35844	35669	1.15	cps
Antimony	121-1	8553	9045	8828	8809	2.80	cps
Arsenic	75-2	624	669	609	634	4.86	cps
Barium	135-1	119897	118242	118560	118900	0.74	cps
Barium	137-1	207097	205727	203189	205338	0.97	cps
Beryllium	9-1	100	117	100	106	9.12	cps
Bismuth	209-1	6656402	6643318	6536120	6611947	1.00	cps
Bismuth	209-2	4402223	4462666	4442040	4435643	0.69	cps
Boron	10-1	833	808	983	875	10.82	cps
Boron	11-1	5118	4709	5009	4945	4.28	cps
Cadmium	106-1	2484	2717	2334	2511	7.69	cps
Cadmium	108-1	233	213	167	204	16.71	cps
Cadmium	111-1	3096	3382	3004	3161	6.24	cps
Calcium	43-1	201173	201664	195569	199469	1.70	cps
Calcium	44-1	3305537	3299155	3263092	3289261	0.70	cps
Chromium	52-2	7495	7385	7062	7314	3.08	cps
Cobalt	59-2	5748	5278	5161	5396	5.76	cps
Copper	63-2	30112549	30263037	30438930	30271505	0.54	cps
Dysprosium	156-2	1290	1170	1273	1245	5.22	cps
Dysprosium	156-1	1909	1992	2200	2034	7.39	cps
Erbium	164-1	2225	2209	2142	2192	2.01	cps
Erbium	164-2	1133	1140	1050	1108	4.53	cps
Gadolinium	160-2	1397	1407	1463	1422	2.53	cps
Gadolinium	160-1	2525	2675	2050	2417	13.50	cps
Holmium	165-2	5973378	6047596	6048289	6023088	0.71	cps
Holmium	165-1	10610526	10455438	10299118	10455027	1.49	cps
Indium	115-1	8738424	8760195	8658321	8718980	0.62	cps
Indium	115-2	1713952	1725401	1724665	1721339	0.37	cps
Iron	56-2	5880873	5887175	5926735	5898261	0.42	cps
Iron	57-2	143545	144578	143641	143921	0.40	cps
Lead	206-1	3113130	3101356	3081946	3098811	0.51	cps
Lead	207-1	2607036	2592260	2571585	2590294	0.69	cps
Lead	208-1	12210604	12192564	12003632	12135600	0.94	cps
Lithium	6-1	406309	409001	407565	407625	0.33	cps
Magnesium	24-2	306568	309932	312023	309508	0.89	cps
Manganese	55-2	1940898	1960064	1957344	1952769	0.53	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1483-17	Instrumnet Name :	P7
Client Sample ID :	Q19701GB000132.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 04:33:52	DataFile Name :	133SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1784	1408	1617	1603	11.72	cps
Molybdenum	95-1	225	375	300	300	25.00	cps
Molybdenum	96-1	458	492	708	553	24.56	cps
Molybdenum	97-1	200	225	133	186	25.46	cps
Molybdenum	98-1	425	567	533	508	14.57	cps
Neodymium	150-1	2000	2360	2134	2165	8.41	cps
Neodymium	150-2	937	1010	1080	1009	7.10	cps
Nickel	60-2	33979	33178	33311	33490	1.28	cps
Phosphorus	31-2	6535	6593	6252	6460	2.83	cps
Potassium	39-2	169146	168006	167705	168286	0.45	cps
Rhodium	103-2	4339390	4363743	4330425	4344520	0.40	cps
Rhodium	103-1	8192808	8257806	8099603	8183405	0.97	cps
Scandium	45-1	5488606	5358408	5351710	5399575	1.43	cps
Scandium	45-2	247374	246066	246133	246525	0.30	cps
Selenium	77-2	3	10	20	11	75.52	cps
Selenium	78-2	70	56	61	62	12.00	cps
Selenium	82-1	156	58	144	119	45.07	cps
Silicon	28-1	6486222	6418341	6381830	6428798	0.82	cps
Silver	109-1	8370	8720	8903	8664	3.13	cps
Silver	107-1	9120	9053	8878	9017	1.39	cps
Sodium	23-2	3434246	3462778	3479609	3458878	0.66	cps
Strontium	86-1	77317	77895	76554	77255	0.87	cps
Strontium	88-1	673647	665176	653646	664156	1.51	cps
Sulfur	34-1	400225	404666	400877	401923	0.60	cps
Terbium	159-1	11285201	11160286	10962403	11135963	1.46	cps
Terbium	159-2	6008754	6042918	6052242	6034638	0.38	cps
Thallium	203-1	175	133	100	136	27.61	cps
Thallium	205-1	217	233	317	256	20.96	cps
Tin	118-1	16636	16302	16769	16569	1.45	cps
Titanium	47-1	12931	12856	12381	12723	2.35	cps
Uranium	238-1	12023	11839	12131	11998	1.23	cps
Vanadium	51-2	2377	2200	2147	2241	5.37	cps
Yttrium	89-2	1406996	1407216	1409638	1407950	0.10	cps
Yttrium	89-1	9487818	9558554	9476206	9507526	0.47	cps
Zinc	66-2	1058311	1061167	1058663	1059380	0.15	cps
Zirconium	90-1	3826	4009	4259	4031	5.40	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1483-17	Instrumnet Name :	P7
Client Sample ID :	Q19701GB000132.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 04:33:52	DataFile Name :	133SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	917	1017	883	939	7.39	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1483-18	Instrumnet Name :	P7
Client Sample ID :	Q19701GB000132.2F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 04:37:24	DataFile Name :	134SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	66374	67394	65528	66432	1.41	cps
Antimony	121-1	15042	13724	14024	14263	4.84	cps
Arsenic	75-2	1037	1054	1007	1033	2.27	cps
Barium	135-1	203307	204854	205514	204559	0.55	cps
Barium	137-1	357315	356417	360686	358139	0.63	cps
Beryllium	9-1	206	206	211	207	1.55	cps
Bismuth	209-1	6612235	6662764	6576029	6617010	0.66	cps
Bismuth	209-2	4422482	4461549	4460416	4448149	0.50	cps
Boron	10-1	1008	917	883	936	6.91	cps
Boron	11-1	4526	4584	5093	4734	6.59	cps
Cadmium	106-1	3025	2942	2884	2950	2.41	cps
Cadmium	108-1	467	404	413	428	7.93	cps
Cadmium	111-1	5304	5594	5485	5461	2.68	cps
Calcium	43-1	211443	206000	207461	208302	1.35	cps
Calcium	44-1	3404617	3392796	3383551	3393655	0.31	cps
Chromium	52-2	65304	65669	65626	65533	0.30	cps
Cobalt	59-2	10571	10711	10240	10507	2.30	cps
Copper	63-2	64646099	64445829	64557367	64549765	0.16	cps
Dysprosium	156-2	2560	2777	2617	2651	4.24	cps
Dysprosium	156-1	4759	4451	4509	4573	3.58	cps
Erbium	164-1	4518	4601	4751	4623	2.56	cps
Erbium	164-2	2404	2440	2327	2390	2.42	cps
Gadolinium	160-2	3130	3404	3107	3214	5.13	cps
Gadolinium	160-1	5059	4868	5051	4993	2.17	cps
Holmium	165-2	6012172	6065553	6003159	6026961	0.56	cps
Holmium	165-1	10643370	10596108	10418562	10552680	1.12	cps
Indium	115-1	8758069	8835576	8795723	8796456	0.44	cps
Indium	115-2	1720667	1726746	1728907	1725440	0.25	cps
Iron	56-2	10406733	10263241	10416194	10362056	0.83	cps
Iron	57-2	255396	252447	254458	254100	0.59	cps
Lead	206-1	7106192	7185598	7095134	7128975	0.69	cps
Lead	207-1	5906360	5941554	5848607	5898840	0.80	cps
Lead	208-1	27967403	28068574	27759328	27931768	0.56	cps
Lithium	6-1	406318	408187	408834	407780	0.32	cps
Magnesium	24-2	308493	309729	309407	309210	0.21	cps
Manganese	55-2	3641436	3631245	3664177	3645619	0.46	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1483-18	Instrumnet Name :	P7
Client Sample ID :	Q19701GB000132.2F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 04:37:24	DataFile Name :	134SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2959	3042	3234	3078	4.58	cps
Molybdenum	95-1	1125	992	1092	1070	6.49	cps
Molybdenum	96-1	1358	1500	1417	1425	5.00	cps
Molybdenum	97-1	517	500	567	528	6.57	cps
Molybdenum	98-1	1525	1542	1483	1517	1.98	cps
Neodymium	150-1	4768	5195	4921	4961	4.36	cps
Neodymium	150-2	1820	2100	2200	2040	9.66	cps
Nickel	60-2	42706	42956	42552	42738	0.48	cps
Phosphorus	31-2	10905	10938	11113	10985	1.02	cps
Potassium	39-2	161907	163779	162874	162854	0.57	cps
Rhodium	103-2	4316025	4374602	4365199	4351942	0.72	cps
Rhodium	103-1	8243969	8273529	8151621	8223040	0.77	cps
Scandium	45-1	5454674	5334590	5340087	5376450	1.26	cps
Scandium	45-2	248420	249003	250583	249336	0.45	cps
Selenium	77-2	17	13	13	14	13.35	cps
Selenium	78-2	41	78	69	62	30.92	cps
Selenium	82-1	90	222	90	134	57.27	cps
Silicon	28-1	7684589	7541254	7578178	7601340	0.98	cps
Silver	109-1	14458	15009	14550	14672	2.01	cps
Silver	107-1	15492	16093	16202	15929	2.40	cps
Sodium	23-2	3345070	3373583	3389813	3369489	0.67	cps
Strontium	86-1	81121	81271	80685	81026	0.38	cps
Strontium	88-1	705927	703477	701863	703756	0.29	cps
Sulfur	34-1	391562	402884	399157	397868	1.45	cps
Terbium	159-1	11040491	11210902	11046379	11099257	0.87	cps
Terbium	159-2	6051646	6084989	6079628	6072088	0.29	cps
Thallium	203-1	225	217	242	228	5.59	cps
Thallium	205-1	508	575	492	525	8.40	cps
Tin	118-1	10930	13359	11180	11823	11.30	cps
Titanium	47-1	12481	11955	11972	12136	2.46	cps
Uranium	238-1	26703	27538	26528	26923	2.01	cps
Vanadium	51-2	3671	3701	3831	3734	2.28	cps
Yttrium	89-2	1420877	1426624	1423751	1423751	0.20	cps
Yttrium	89-1	9645477	9629869	9470685	9582010	1.01	cps
Zinc	66-2	2083739	2085726	2099936	2089800	0.42	cps
Zirconium	90-1	7369	7077	7252	7233	2.03	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1483-18	Instrumnet Name :	P7
Client Sample ID :	Q19701GB000132.2F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 04:37:24	DataFile Name :	134SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1625	1508	1275	1470	12.13	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV06	Instrumnet Name :	P7
Client Sample ID :	CCV06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 04:40:55	DataFile Name :	135CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	575	325	325	408	35.35	cps
Antimony	121-1	258	392	417	356	23.94	cps
Arsenic	75-2	17	22	17	19	17.30	cps
Barium	135-1	125	117	92	111	15.61	cps
Barium	137-1	242	158	258	219	24.42	cps
Beryllium	9-1	11	11	0	7	86.60	cps
Bismuth	209-1	6237441	6340068	6239156	6272222	0.94	cps
Bismuth	209-2	4318356	4363018	4384949	4355441	0.78	cps
Boron	10-1	67	142	108	106	35.60	cps
Boron	11-1	650	625	592	622	4.70	cps
Cadmium	106-1	2167	2234	2125	2175	2.51	cps
Cadmium	108-1	0	0	13	4	173.21	cps
Cadmium	111-1	1521	1564	1479	1521	2.78	cps
Calcium	43-1	475	525	492	497	5.12	cps
Calcium	44-1	20164	20457	20865	20496	1.72	cps
Chromium	52-2	1563	1523	1617	1568	2.99	cps
Cobalt	59-2	120	157	140	139	13.22	cps
Copper	63-2	4304	4494	3857	4218	7.75	cps
Dysprosium	156-2	7	10	0	6	91.64	cps
Dysprosium	156-1	67	42	58	56	22.91	cps
Erbium	164-1	50	67	25	47	44.41	cps
Erbium	164-2	7	20	30	19	61.96	cps
Gadolinium	160-2	13	20	23	19	26.96	cps
Gadolinium	160-1	42	42	92	58	49.48	cps
Holmium	165-2	5770345	5804937	5834094	5803125	0.55	cps
Holmium	165-1	9693706	9777297	9832877	9767960	0.72	cps
Indium	115-1	8149174	8270569	8337930	8252558	1.16	cps
Indium	115-2	1667280	1683609	1687922	1679604	0.65	cps
Iron	56-2	7241	7263	7119	7208	1.08	cps
Iron	57-2	167	150	172	163	7.10	cps
Lead	206-1	3391105	3413008	3412414	3405509	0.37	cps
Lead	207-1	3051726	3097753	3067092	3072190	0.76	cps
Lead	208-1	13818990	14016558	13907818	13914455	0.71	cps
Lithium	6-1	369126	376633	372111	372623	1.01	cps
Magnesium	24-2	417	333	383	378	11.10	cps
Manganese	55-2	497	560	487	514	7.73	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV06	Instrumnet Name :	P7
Client Sample ID :	CCV06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 04:40:55	DataFile Name :	135CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	275	242	350	289	19.21	cps
Molybdenum	95-1	133	183	158	158	15.79	cps
Molybdenum	96-1	233	242	225	233	3.57	cps
Molybdenum	97-1	167	133	125	142	15.56	cps
Molybdenum	98-1	192	367	342	300	31.55	cps
Neodymium	150-1	7	7	20	11	69.25	cps
Neodymium	150-2	3	3	0	2	86.60	cps
Nickel	60-2	450	510	570	510	11.77	cps
Phosphorus	31-2	67	75	83	75	11.11	cps
Potassium	39-2	30825	29146	30323	30098	2.86	cps
Rhodium	103-2	4199432	4245523	4239552	4228169	0.59	cps
Rhodium	103-1	7729511	7883095	7796802	7803136	0.99	cps
Scandium	45-1	5047319	5112854	5144561	5101578	0.97	cps
Scandium	45-2	239932	241781	241557	241090	0.42	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	81	72	65	73	11.46	cps
Selenium	82-1	8	2	76	29	143.58	cps
Silicon	28-1	533975	531084	529258	531439	0.45	cps
Silver	109-1	117	83	67	89	28.64	cps
Silver	107-1	200	142	183	175	17.17	cps
Sodium	23-2	18187	18011	18696	18298	1.94	cps
Strontium	86-1	933	725	892	850	12.97	cps
Strontium	88-1	617	517	567	567	8.82	cps
Sulfur	34-1	347852	353281	352756	351296	0.85	cps
Terbium	159-1	10315337	10390073	10520361	10408590	1.00	cps
Terbium	159-2	5797302	5867373	5868412	5844362	0.70	cps
Thallium	203-1	25	58	67	50	44.10	cps
Thallium	205-1	150	158	192	167	13.23	cps
Tin	118-1	975	1142	992	1036	8.86	cps
Titanium	47-1	142	133	100	125	17.64	cps
Uranium	238-1	50	58	25	44	39.04	cps
Vanadium	51-2	33	10	17	20	60.08	cps
Yttrium	89-2	1364013	1369469	1365936	1366473	0.20	cps
Yttrium	89-1	8858483	8946057	8959549	8921363	0.62	cps
Zinc	66-2	3397	3504	3364	3422	2.14	cps
Zirconium	90-1	650	367	567	528	27.59	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV06	Instrumnet Name :	P7
Client Sample ID :	CCV06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 04:40:55	DataFile Name :	135CCV.d

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

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : CCB06 Instrumnet Name : P7
 Client Sample ID : CCB06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 04:44:29 DataFile Name : 136CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	25	83	83	64	52.72	cps
Antimony	121-1	267	258	283	269	4.72	cps
Arsenic	75-2	13	15	22	17	29.39	cps
Barium	135-1	33	17	50	33	50.00	cps
Barium	137-1	42	67	25	44	47.19	cps
Beryllium	9-1	6	17	6	9	69.24	cps
Bismuth	209-1	6312141	6394287	6353479	6353302	0.65	cps
Bismuth	209-2	4345895	4352034	4351593	4349841	0.08	cps
Boron	10-1	100	133	75	103	28.48	cps
Boron	11-1	667	592	608	622	6.33	cps
Cadmium	106-1	2250	2334	2575	2386	7.08	cps
Cadmium	108-1	8	4	17	10	65.47	cps
Cadmium	111-1	1578	1631	1795	1668	6.80	cps
Calcium	43-1	292	300	292	294	1.64	cps
Calcium	44-1	16368	16643	16860	16624	1.48	cps
Chromium	52-2	1570	1523	1567	1553	1.68	cps
Cobalt	59-2	120	87	83	97	20.97	cps
Copper	63-2	1984	1954	1957	1965	0.84	cps
Dysprosium	156-2	13	10	7	10	33.30	cps
Dysprosium	156-1	50	50	67	56	17.32	cps
Erbium	164-1	25	0	25	17	86.60	cps
Erbium	164-2	20	23	13	19	26.96	cps
Gadolinium	160-2	13	37	17	22	56.80	cps
Gadolinium	160-1	92	58	92	81	23.89	cps
Holmium	165-2	5783472	5822101	5824575	5810049	0.40	cps
Holmium	165-1	9864792	9978567	9940227	9927862	0.58	cps
Indium	115-1	8291886	8455762	8388769	8378805	0.98	cps
Indium	115-2	1673733	1676505	1694734	1681658	0.68	cps
Iron	56-2	5029	5095	5457	5194	4.43	cps
Iron	57-2	111	133	161	135	18.53	cps
Lead	206-1	3806	3656	3545	3669	3.57	cps
Lead	207-1	3112	3139	3056	3102	1.37	cps
Lead	208-1	14292	14392	13864	14183	1.98	cps
Lithium	6-1	381151	380564	381652	381122	0.14	cps
Magnesium	24-2	150	192	125	156	21.65	cps
Manganese	55-2	237	230	217	228	4.47	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB06	Instrumnet Name :	P7
Client Sample ID :	CCB06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 04:44:29	DataFile Name :	136CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	242	258	225	242	6.90	cps
Molybdenum	95-1	67	92	150	103	41.61	cps
Molybdenum	96-1	125	150	200	158	24.12	cps
Molybdenum	97-1	142	67	83	97	40.50	cps
Molybdenum	98-1	100	117	192	136	35.88	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	353	363	400	372	6.60	cps
Phosphorus	31-2	117	50	92	86	39.11	cps
Potassium	39-2	28328	29054	29439	28940	1.95	cps
Rhodium	103-2	4202084	4205267	4226380	4211244	0.31	cps
Rhodium	103-1	7765543	7911406	7903926	7860292	1.05	cps
Scandium	45-1	5267305	5257270	5210152	5244909	0.58	cps
Scandium	45-2	243223	244076	243843	243714	0.18	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	65	69	74	69	6.73	cps
Selenium	82-1	58	-5	31	28	113.84	cps
Silicon	28-1	525656	522000	528114	525257	0.59	cps
Silver	109-1	83	75	42	67	33.07	cps
Silver	107-1	150	100	100	117	24.74	cps
Sodium	23-2	15375	16001	15784	15720	2.02	cps
Strontium	86-1	1008	1100	875	995	11.38	cps
Strontium	88-1	217	217	225	219	2.19	cps
Sulfur	34-1	365068	368209	367949	367075	0.47	cps
Terbium	159-1	10403493	10465933	10485748	10451725	0.41	cps
Terbium	159-2	5805877	5843949	5878581	5842802	0.62	cps
Thallium	203-1	8	42	33	28	62.46	cps
Thallium	205-1	75	142	142	119	32.23	cps
Tin	118-1	875	750	908	845	9.89	cps
Titanium	47-1	158	50	142	117	50.00	cps
Uranium	238-1	25	8	67	33	90.15	cps
Vanadium	51-2	10	13	17	13	25.01	cps
Yttrium	89-2	1358357	1371131	1370360	1366616	0.52	cps
Yttrium	89-1	8996549	9076629	9025018	9032732	0.45	cps
Zinc	66-2	2077	2094	2180	2117	2.62	cps
Zirconium	90-1	467	525	500	497	5.89	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB06	Instrumnet Name :	P7
Client Sample ID :	CCB06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 04:44:29	DataFile Name :	136CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	150	58	111	42.65	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1483-19 Instrumnet Name : P7
 Client Sample ID : Q19701GB000132.3F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 04:48:02 DataFile Name : 137SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	30850	31008	30816	30891	0.33	cps
Antimony	121-1	6393	6210	6202	6268	1.73	cps
Arsenic	75-2	604	619	570	598	4.13	cps
Barium	135-1	114443	113510	112544	113499	0.84	cps
Barium	137-1	198143	197729	195406	197093	0.75	cps
Beryllium	9-1	72	72	83	76	8.46	cps
Bismuth	209-1	6731938	6744344	6649942	6708741	0.76	cps
Bismuth	209-2	4417418	4466622	4475598	4453213	0.70	cps
Boron	10-1	825	792	900	839	6.61	cps
Boron	11-1	4651	5143	4818	4870	5.14	cps
Cadmium	106-1	2875	2742	2667	2762	3.82	cps
Cadmium	108-1	142	175	179	165	12.44	cps
Cadmium	111-1	3601	3514	3387	3501	3.07	cps
Calcium	43-1	207712	206699	207029	207147	0.25	cps
Calcium	44-1	3410982	3403616	3399114	3404570	0.18	cps
Chromium	52-2	4587	4681	4841	4703	2.73	cps
Cobalt	59-2	4294	4321	4684	4433	4.92	cps
Copper	63-2	26225312	26090628	25992565	26102835	0.45	cps
Dysprosium	156-2	957	1170	1003	1043	10.75	cps
Dysprosium	156-1	1825	1917	1859	1867	2.49	cps
Erbium	164-1	1625	1850	1433	1636	12.75	cps
Erbium	164-2	957	1047	953	986	5.37	cps
Gadolinium	160-2	1297	1297	1210	1268	3.95	cps
Gadolinium	160-1	1734	1809	1750	1764	2.23	cps
Holmium	165-2	5987049	6049696	6050221	6028989	0.60	cps
Holmium	165-1	10628511	10618612	10572837	10606653	0.28	cps
Indium	115-1	8913692	8817055	8802114	8844287	0.68	cps
Indium	115-2	1719453	1731039	1724102	1724865	0.34	cps
Iron	56-2	4801500	4780647	4792580	4791576	0.22	cps
Iron	57-2	116173	117657	118402	117411	0.97	cps
Lead	206-1	2418728	2437492	2411902	2422707	0.55	cps
Lead	207-1	2025720	2024181	2011286	2020396	0.39	cps
Lead	208-1	9465276	9474695	9420529	9453500	0.31	cps
Lithium	6-1	419202	419608	420649	419820	0.18	cps
Magnesium	24-2	317141	312253	312716	314037	0.86	cps
Manganese	55-2	1548942	1548797	1548547	1548762	0.01	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1483-19	Instrumnet Name :	P7
Client Sample ID :	Q19701GB000132.3F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 04:48:02	DataFile Name :	137SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1383	1342	1208	1311	6.97	cps
Molybdenum	95-1	250	208	175	211	17.80	cps
Molybdenum	96-1	500	400	500	467	12.37	cps
Molybdenum	97-1	117	133	158	136	15.41	cps
Molybdenum	98-1	383	425	417	408	5.40	cps
Neodymium	150-1	2167	1807	1874	1949	9.83	cps
Neodymium	150-2	707	813	833	784	8.68	cps
Nickel	60-2	87804	89159	88786	88583	0.79	cps
Phosphorus	31-2	7060	6076	6760	6632	7.60	cps
Potassium	39-2	178824	176614	177905	177781	0.62	cps
Rhodium	103-2	4356885	4391448	4400454	4382929	0.52	cps
Rhodium	103-1	8412172	8323783	8237455	8324470	1.05	cps
Scandium	45-1	5503835	5506201	5514161	5508066	0.10	cps
Scandium	45-2	249690	248937	251729	250119	0.58	cps
Selenium	77-2	13	10	17	13	25.01	cps
Selenium	78-2	65	89	61	72	21.06	cps
Selenium	82-1	123	39	42	68	70.48	cps
Silicon	28-1	6198438	6126041	6185294	6169924	0.63	cps
Silver	109-1	8328	7752	8169	8083	3.68	cps
Silver	107-1	9045	8486	8595	8709	3.40	cps
Sodium	23-2	3574287	3565217	3520788	3553431	0.81	cps
Strontium	86-1	79864	78382	80475	79574	1.35	cps
Strontium	88-1	683931	685885	679867	683228	0.45	cps
Sulfur	34-1	423549	419764	418849	420721	0.59	cps
Terbium	159-1	11276637	11228282	11107798	11204239	0.78	cps
Terbium	159-2	6040504	6099180	6080038	6073241	0.49	cps
Thallium	203-1	133	125	83	114	23.52	cps
Thallium	205-1	417	400	292	369	18.37	cps
Tin	118-1	12940	13782	12973	13232	3.61	cps
Titanium	47-1	10621	9804	10104	10176	4.06	cps
Uranium	238-1	9921	9679	10029	9876	1.82	cps
Vanadium	51-2	1890	1837	2044	1923	5.58	cps
Yttrium	89-2	1406111	1405497	1411499	1407702	0.23	cps
Yttrium	89-1	9678928	9666818	9535178	9626975	0.83	cps
Zinc	66-2	849656	852145	847006	849602	0.30	cps
Zirconium	90-1	3434	3467	3242	3381	3.59	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1483-19	Instrumnet Name :	P7
Client Sample ID :	Q19701GB000132.3F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 04:48:02	DataFile Name :	137SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	875	825	725	808	9.45	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : PB96461BL Instrumnet Name : P7
 Client Sample ID : PB96461BL Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 04:51:35 DataFile Name : 138CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	83	42	53	50.76	cps
Antimony	121-1	258	250	375	294	23.74	cps
Arsenic	75-2	17	22	13	17	26.96	cps
Barium	135-1	25	33	25	28	17.31	cps
Barium	137-1	42	75	83	67	33.07	cps
Beryllium	9-1	0	11	22	11	100.00	cps
Bismuth	209-1	6274317	6316118	6277044	6289160	0.37	cps
Bismuth	209-2	4316643	4362747	4346909	4342099	0.54	cps
Boron	10-1	67	125	58	83	43.59	cps
Boron	11-1	467	525	525	506	6.66	cps
Cadmium	106-1	2275	2209	2175	2220	2.29	cps
Cadmium	108-1	0	0	8	3	173.21	cps
Cadmium	111-1	1593	1550	1525	1556	2.19	cps
Calcium	43-1	242	417	242	300	33.68	cps
Calcium	44-1	16443	16919	17503	16955	3.13	cps
Chromium	52-2	1657	1657	1593	1636	2.24	cps
Cobalt	59-2	80	87	103	90	13.36	cps
Copper	63-2	3247	2477	2134	2619	21.77	cps
Dysprosium	156-2	10	0	17	9	94.38	cps
Dysprosium	156-1	58	50	83	64	27.15	cps
Erbium	164-1	42	25	33	33	25.01	cps
Erbium	164-2	17	20	17	18	10.81	cps
Gadolinium	160-2	27	20	23	23	14.29	cps
Gadolinium	160-1	17	33	50	33	50.00	cps
Holmium	165-2	5742930	5813602	5840315	5798949	0.87	cps
Holmium	165-1	9736158	9943446	9964799	9881468	1.28	cps
Indium	115-1	8236864	8332485	8235813	8268387	0.67	cps
Indium	115-2	1667862	1701915	1679198	1682992	1.03	cps
Iron	56-2	5457	5434	5379	5423	0.74	cps
Iron	57-2	150	89	156	131	28.13	cps
Lead	206-1	2939	2867	3050	2952	3.13	cps
Lead	207-1	2445	2628	2473	2515	3.93	cps
Lead	208-1	11664	11708	12041	11804	1.75	cps
Lithium	6-1	379665	382784	377909	380119	0.65	cps
Magnesium	24-2	167	200	200	189	10.19	cps
Manganese	55-2	287	250	267	268	6.86	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	PB96461BL	Instrumnet Name :	P7
Client Sample ID :	PB96461BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 04:51:35	DataFile Name :	138CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	125	267	275	222	37.93	cps
Molybdenum	95-1	33	67	167	89	78.06	cps
Molybdenum	96-1	117	167	175	153	20.65	cps
Molybdenum	97-1	108	75	117	100	22.05	cps
Molybdenum	98-1	125	100	183	136	31.41	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	253	300	299	15.06	cps
Phosphorus	31-2	50	150	108	103	48.88	cps
Potassium	39-2	28536	28294	28979	28603	1.21	cps
Rhodium	103-2	4202057	4266118	4242970	4237048	0.77	cps
Rhodium	103-1	7802100	7830930	7788397	7807143	0.28	cps
Scandium	45-1	5116027	5206322	5135522	5152624	0.92	cps
Scandium	45-2	240561	245026	243427	243005	0.93	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	61	76	69	69	10.81	cps
Selenium	82-1	-34	45	25	12	339.49	cps
Silicon	28-1	518588	518241	518259	518362	0.04	cps
Silver	109-1	125	83	108	106	19.87	cps
Silver	107-1	92	125	158	125	26.67	cps
Sodium	23-2	15258	15509	15217	15328	1.03	cps
Strontium	86-1	850	1017	1100	989	12.87	cps
Strontium	88-1	258	183	192	211	19.47	cps
Sulfur	34-1	362422	366853	369719	366331	1.00	cps
Terbium	159-1	10408383	10563802	10454338	10475508	0.76	cps
Terbium	159-2	5763588	5877994	5866332	5835971	1.08	cps
Thallium	203-1	25	17	75	39	81.12	cps
Thallium	205-1	42	92	75	69	36.66	cps
Tin	118-1	558	467	542	522	9.35	cps
Titanium	47-1	75	158	92	108	40.71	cps
Uranium	238-1	50	25	25	33	43.30	cps
Vanadium	51-2	17	13	7	12	41.65	cps
Yttrium	89-2	1348200	1370246	1370631	1363026	0.94	cps
Yttrium	89-1	8919580	9028831	9050742	8999718	0.78	cps
Zinc	66-2	1583	1470	1443	1499	4.96	cps
Zirconium	90-1	317	500	400	406	22.63	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	PB96461BL	Instrumnet Name :	P7
Client Sample ID :	PB96461BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 04:51:35	DataFile Name :	138CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	108	75	111	33.82	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	PB96461BS	Instrumnet Name :	P7
Client Sample ID :	PB96461BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 04:55:08	DataFile Name :	139CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4876	4884	4584	4782	3.57	cps
Antimony	121-1	233	317	258	269	15.87	cps
Arsenic	75-2	15	13	17	15	12.52	cps
Barium	135-1	42	67	67	58	24.74	cps
Barium	137-1	75	42	67	61	28.38	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	6322595	6354041	6431381	6369339	0.88	cps
Bismuth	209-2	4351120	4375941	4373340	4366800	0.31	cps
Boron	10-1	75	142	92	103	33.76	cps
Boron	11-1	550	433	625	536	18.02	cps
Cadmium	106-1	2009	2334	2300	2214	8.08	cps
Cadmium	108-1	8	8	17	11	43.34	cps
Cadmium	111-1	1404	1632	1603	1546	8.01	cps
Calcium	43-1	342	317	367	342	7.32	cps
Calcium	44-1	16977	17319	16552	16949	2.27	cps
Chromium	52-2	1623	1603	1557	1595	2.15	cps
Cobalt	59-2	190	153	157	167	12.16	cps
Copper	63-2	1483	1517	1577	1526	3.10	cps
Dysprosium	156-2	0	7	13	7	99.98	cps
Dysprosium	156-1	50	58	50	53	9.12	cps
Erbium	164-1	25	42	25	31	31.50	cps
Erbium	164-2	27	23	10	20	44.10	cps
Gadolinium	160-2	17	13	13	14	13.35	cps
Gadolinium	160-1	17	67	50	44	57.28	cps
Holmium	165-2	5806380	5802564	5830196	5813047	0.26	cps
Holmium	165-1	9901389	9983610	10090401	9991800	0.95	cps
Indium	115-1	8435385	8356955	8415063	8402468	0.48	cps
Indium	115-2	1684622	1686789	1690551	1687321	0.18	cps
Iron	56-2	5107	5007	4818	4977	2.95	cps
Iron	57-2	128	139	128	131	4.88	cps
Lead	206-1	3491896	3503804	3542327	3512676	0.75	cps
Lead	207-1	3144724	3165492	3206168	3172128	0.99	cps
Lead	208-1	14379898	14422577	14554704	14452393	0.63	cps
Lithium	6-1	381615	380558	385284	382486	0.65	cps
Magnesium	24-2	292	333	358	328	10.28	cps
Manganese	55-2	257	207	190	218	15.93	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	PB96461BS	Instrumnet Name :	P7
Client Sample ID :	PB96461BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 04:55:08	DataFile Name :	139CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	242	250	217	236	7.35	cps
Molybdenum	95-1	100	208	158	156	34.85	cps
Molybdenum	96-1	200	258	175	211	20.26	cps
Molybdenum	97-1	142	83	108	111	26.34	cps
Molybdenum	98-1	292	367	233	297	22.49	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	257	260	270	262	2.65	cps
Phosphorus	31-2	92	125	117	111	15.61	cps
Potassium	39-2	28862	28169	29013	28681	1.57	cps
Rhodium	103-2	4204378	4249097	4261460	4238312	0.71	cps
Rhodium	103-1	7915409	7986321	7945398	7949043	0.45	cps
Scandium	45-1	5296723	5235687	5247927	5260112	0.61	cps
Scandium	45-2	245525	245722	245331	245526	0.08	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	61	67	72	67	8.33	cps
Selenium	82-1	34	43	77	51	43.88	cps
Silicon	28-1	518677	514754	516440	516624	0.38	cps
Silver	109-1	25	67	75	56	48.22	cps
Silver	107-1	100	142	58	100	41.66	cps
Sodium	23-2	15525	15167	15600	15431	1.50	cps
Strontium	86-1	1075	767	833	892	18.20	cps
Strontium	88-1	367	367	358	364	1.32	cps
Sulfur	34-1	365527	367766	369875	367723	0.59	cps
Terbium	159-1	10409968	10608436	10601410	10539938	1.07	cps
Terbium	159-2	5823642	5857307	5895643	5858864	0.61	cps
Thallium	203-1	92	75	92	86	11.18	cps
Thallium	205-1	108	175	167	150	24.22	cps
Tin	118-1	1008	992	1050	1017	2.96	cps
Titanium	47-1	125	192	117	144	28.46	cps
Uranium	238-1	58	50	33	47	26.97	cps
Vanadium	51-2	33	27	13	24	41.66	cps
Yttrium	89-2	1371692	1371613	1379662	1374323	0.34	cps
Yttrium	89-1	9013752	9080503	9142027	9078761	0.71	cps
Zinc	66-2	1467	1500	1527	1498	2.01	cps
Zirconium	90-1	483	517	567	522	8.03	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	PB96461BS	Instrumnet Name :	P7
Client Sample ID :	PB96461BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 04:55:08	DataFile Name :	139CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	83	75	94	28.37	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1480-01 Instrumnet Name : P7
 Client Sample ID : Q20801KI00108A.2F-085 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 04:58:41 DataFile Name : 140SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	892	883	983	920	6.04	cps
Antimony	121-1	675	842	808	775	11.38	cps
Arsenic	75-2	143	146	109	133	15.37	cps
Barium	135-1	40593	39624	39783	40000	1.30	cps
Barium	137-1	69197	68444	69683	69108	0.90	cps
Beryllium	9-1	0	6	11	6	99.97	cps
Bismuth	209-1	6809101	6761489	6722992	6764527	0.64	cps
Bismuth	209-2	4634943	4624857	4641885	4633895	0.18	cps
Boron	10-1	925	992	883	933	5.85	cps
Boron	11-1	4384	4517	4559	4487	2.04	cps
Cadmium	106-1	2375	2359	2609	2448	5.71	cps
Cadmium	108-1	21	13	21	18	26.64	cps
Cadmium	111-1	1681	1684	1849	1738	5.52	cps
Calcium	43-1	194851	194511	192638	194000	0.61	cps
Calcium	44-1	3182716	3169172	3152700	3168196	0.47	cps
Chromium	52-2	713	780	823	772	7.18	cps
Cobalt	59-2	247	257	310	271	12.56	cps
Copper	63-2	1431429	1435852	1431977	1433086	0.17	cps
Dysprosium	156-2	40	23	33	32	26.04	cps
Dysprosium	156-1	83	92	108	94	13.48	cps
Erbium	164-1	50	100	33	61	56.78	cps
Erbium	164-2	30	43	47	40	22.05	cps
Gadolinium	160-2	47	33	40	40	16.68	cps
Gadolinium	160-1	75	83	67	75	11.11	cps
Holmium	165-2	6205110	6203771	6120418	6176433	0.79	cps
Holmium	165-1	10836588	10606564	10535636	10659596	1.48	cps
Indium	115-1	9021711	9003188	8864906	8963269	0.96	cps
Indium	115-2	1787565	1787326	1797522	1790805	0.32	cps
Iron	56-2	102094	101180	100331	101202	0.87	cps
Iron	57-2	2723	2345	2523	2530	7.47	cps
Lead	206-1	21468	21245	22085	21599	2.02	cps
Lead	207-1	18469	18547	18163	18393	1.10	cps
Lead	208-1	85967	85638	84790	85465	0.71	cps
Lithium	6-1	411959	410606	410453	411006	0.20	cps
Magnesium	24-2	317112	317214	313358	315895	0.70	cps
Manganese	55-2	34968	34881	35386	35079	0.77	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-01	Instrumnet Name :	P7
Client Sample ID :	Q20801KI00108A.2F-085	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 04:58:41	DataFile Name :	140SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	425	367	542	444	20.05	cps
Molybdenum	95-1	375	300	300	325	13.32	cps
Molybdenum	96-1	400	450	375	408	9.35	cps
Molybdenum	97-1	183	217	217	206	9.36	cps
Molybdenum	98-1	475	500	558	511	8.37	cps
Neodymium	150-1	80	20	40	47	65.47	cps
Neodymium	150-2	7	7	20	11	69.25	cps
Nickel	60-2	20368	20351	20111	20276	0.71	cps
Phosphorus	31-2	3601	3484	3200	3428	6.00	cps
Potassium	39-2	169103	169475	168775	169118	0.21	cps
Rhodium	103-2	4479307	4457159	4459849	4465438	0.27	cps
Rhodium	103-1	8464367	8315737	8328676	8369594	0.98	cps
Scandium	45-1	5662190	5626166	5600544	5629633	0.55	cps
Scandium	45-2	259016	258134	260531	259227	0.47	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	93	57	100	83	27.30	cps
Selenium	82-1	-2	41	64	34	98.32	cps
Silicon	28-1	4884497	4829964	4825066	4846509	0.68	cps
Silver	109-1	150	192	175	172	12.18	cps
Silver	107-1	208	92	133	144	40.93	cps
Sodium	23-2	3720093	3701824	3700931	3707616	0.29	cps
Strontium	86-1	73705	74226	73052	73661	0.80	cps
Strontium	88-1	637028	637810	633351	636063	0.37	cps
Sulfur	34-1	421752	428772	422764	424429	0.89	cps
Terbium	159-1	11396811	11262585	11201040	11286812	0.89	cps
Terbium	159-2	6225694	6245320	6248386	6239800	0.20	cps
Thallium	203-1	50	50	42	47	10.18	cps
Thallium	205-1	183	142	108	144	26.01	cps
Tin	118-1	475	550	558	528	8.70	cps
Titanium	47-1	800	758	667	742	9.20	cps
Uranium	238-1	308	300	283	297	4.28	cps
Vanadium	51-2	137	163	137	146	10.58	cps
Yttrium	89-2	1463976	1452266	1464340	1460194	0.47	cps
Yttrium	89-1	9856699	9719121	9609941	9728587	1.27	cps
Zinc	66-2	204756	205308	206801	205622	0.51	cps
Zirconium	90-1	825	833	850	836	1.52	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-01	Instrumnet Name :	P7
Client Sample ID :	Q20801KI00108A.2F-085	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 04:58:41	DataFile Name :	140SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	183	250	200	22.05	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1480-02 Instrumnet Name : P7
 Client Sample ID : Q20801KI00108A.3F-086 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 05:02:15 DataFile Name : 141SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	883	725	767	792	10.37	cps
Antimony	121-1	758	825	1000	861	14.49	cps
Arsenic	75-2	144	120	144	136	10.19	cps
Barium	135-1	41780	41254	41271	41435	0.72	cps
Barium	137-1	72272	72129	72314	72238	0.13	cps
Beryllium	9-1	11	6	17	11	49.99	cps
Bismuth	209-1	6680497	6639012	6641649	6653719	0.35	cps
Bismuth	209-2	4559298	4552443	4583850	4565197	0.36	cps
Boron	10-1	808	758	892	820	8.22	cps
Boron	11-1	4876	4259	4226	4454	8.22	cps
Cadmium	106-1	2442	2400	2659	2500	5.55	cps
Cadmium	108-1	42	33	46	40	15.80	cps
Cadmium	111-1	1714	1690	1854	1753	5.06	cps
Calcium	43-1	194371	192444	190325	192380	1.05	cps
Calcium	44-1	3188314	3165183	3130098	3161199	0.93	cps
Chromium	52-2	820	777	710	769	7.21	cps
Cobalt	59-2	217	247	213	226	8.14	cps
Copper	63-2	993071	990933	999410	994471	0.44	cps
Dysprosium	156-2	27	10	30	22	48.22	cps
Dysprosium	156-1	75	100	83	86	14.78	cps
Erbium	164-1	67	67	75	69	6.93	cps
Erbium	164-2	37	33	27	32	15.80	cps
Gadolinium	160-2	47	47	40	44	8.66	cps
Gadolinium	160-1	108	150	75	111	33.82	cps
Holmium	165-2	6131597	6124636	6132727	6129653	0.07	cps
Holmium	165-1	10588707	10637212	10539482	10588467	0.46	cps
Indium	115-1	8899710	8879034	8766148	8848298	0.81	cps
Indium	115-2	1788358	1770155	1767824	1775446	0.63	cps
Iron	56-2	97747	93117	93610	94825	2.68	cps
Iron	57-2	2361	2245	2311	2306	2.54	cps
Lead	206-1	16171	15877	16527	16192	2.01	cps
Lead	207-1	14002	13379	13735	13706	2.28	cps
Lead	208-1	63928	62565	63811	63434	1.19	cps
Lithium	6-1	411820	404246	402273	406113	1.24	cps
Magnesium	24-2	314533	316076	313808	314806	0.37	cps
Manganese	55-2	32713	32940	32359	32671	0.90	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-02	Instrumnet Name :	P7
Client Sample ID :	Q20801KI00108A.3F-086	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 05:02:15	DataFile Name :	141SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	408	408	533	450	16.04	cps
Molybdenum	95-1	192	267	350	269	29.39	cps
Molybdenum	96-1	342	400	392	378	8.35	cps
Molybdenum	97-1	217	158	192	189	15.49	cps
Molybdenum	98-1	400	500	533	478	14.52	cps
Neodymium	150-1	27	40	60	42	39.73	cps
Neodymium	150-2	10	13	13	12	15.73	cps
Nickel	60-2	9543	9667	9433	9548	1.22	cps
Phosphorus	31-2	3292	3267	2900	3153	6.96	cps
Potassium	39-2	166380	166356	166204	166313	0.06	cps
Rhodium	103-2	4453600	4419607	4421487	4431564	0.43	cps
Rhodium	103-1	8413958	8295801	8256495	8322085	0.98	cps
Scandium	45-1	5591387	5543904	5480450	5538580	1.00	cps
Scandium	45-2	258484	258712	256756	257984	0.41	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	63	87	76	75	16.00	cps
Selenium	82-1	156	118	-53	73	151.87	cps
Silicon	28-1	4804943	4728386	4675183	4736171	1.38	cps
Silver	109-1	92	67	75	78	16.37	cps
Silver	107-1	167	117	100	128	27.16	cps
Sodium	23-2	3641088	3612207	3656816	3636704	0.62	cps
Strontium	86-1	72801	74150	75314	74088	1.70	cps
Strontium	88-1	635715	640817	633309	636614	0.60	cps
Sulfur	34-1	426443	425186	425776	425802	0.15	cps
Terbium	159-1	11263457	11165968	11141768	11190398	0.58	cps
Terbium	159-2	6198368	6142618	6178100	6173029	0.46	cps
Thallium	203-1	42	75	58	58	28.57	cps
Thallium	205-1	167	150	175	164	7.77	cps
Tin	118-1	333	367	392	364	8.04	cps
Titanium	47-1	783	650	575	669	15.76	cps
Uranium	238-1	242	308	300	283	12.82	cps
Vanadium	51-2	97	93	103	98	5.21	cps
Yttrium	89-2	1450104	1443230	1440534	1444623	0.34	cps
Yttrium	89-1	9700585	9786156	9589687	9692142	1.02	cps
Zinc	66-2	204115	202226	201735	202692	0.62	cps
Zirconium	90-1	683	758	900	781	14.10	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-02	Instrumnet Name :	P7
Client Sample ID :	Q20801KI00108A.3F-086	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 05:02:15	DataFile Name :	141SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	117	167	131	24.17	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1480-03 Instrumnet Name : P7
 Client Sample ID : Q20801KI00108A.4F-087 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 05:05:49 DataFile Name : 142SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2742	2584	2634	2653	3.05	cps
Antimony	121-1	908	842	792	847	6.91	cps
Arsenic	75-2	130	135	94	120	18.45	cps
Barium	135-1	36014	36273	36182	36156	0.36	cps
Barium	137-1	61520	61798	63630	62316	1.84	cps
Beryllium	9-1	17	6	6	9	69.24	cps
Bismuth	209-2	4468013	4528383	4511652	4502683	0.69	cps
Bismuth	209-1	6474401	6475438	6554888	6501576	0.71	cps
Boron	10-1	817	758	883	820	7.63	cps
Boron	11-1	4426	4392	4526	4448	1.56	cps
Cadmium	106-1	2375	1984	2284	2214	9.25	cps
Cadmium	108-1	96	100	42	79	41.10	cps
Cadmium	111-1	1750	1552	1711	1671	6.28	cps
Calcium	43-1	187779	186831	186665	187092	0.32	cps
Calcium	44-1	3039433	3028462	3056573	3041489	0.47	cps
Chromium	52-2	703	810	850	788	9.62	cps
Cobalt	59-2	387	370	490	416	15.64	cps
Copper	63-2	1155919	1151780	1157903	1155201	0.27	cps
Dysprosium	156-2	23	13	23	20	28.87	cps
Dysprosium	156-1	108	108	25	81	59.73	cps
Erbium	164-1	17	58	42	39	53.93	cps
Erbium	164-2	30	27	30	29	6.65	cps
Gadolinium	160-2	30	40	50	40	25.00	cps
Gadolinium	160-1	67	100	133	100	33.33	cps
Holmium	165-2	5999999	6098151	6084375	6060842	0.88	cps
Holmium	165-1	10307622	10255098	10241411	10268044	0.34	cps
Indium	115-1	8698327	8654657	8605848	8652944	0.53	cps
Indium	115-2	1750665	1754662	1771043	1758790	0.61	cps
Iron	56-2	184639	189784	188702	187709	1.45	cps
Iron	57-2	4606	4640	4818	4688	2.42	cps
Lead	206-1	41805	42190	41738	41911	0.58	cps
Lead	207-1	34635	34718	35320	34891	1.07	cps
Lead	208-1	162276	162164	163163	162534	0.34	cps
Lithium	6-1	397872	391699	396913	395495	0.84	cps
Magnesium	24-2	296862	301933	303753	300849	1.19	cps
Manganese	55-2	25045	24728	24851	24875	0.64	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1480-03 Instrumnet Name : P7
 Client Sample ID : Q20801KI00108A.4F-087 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 05:05:49 DataFile Name : 142SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	450	342	367	386	14.69	cps
Molybdenum	95-1	417	208	217	281	42.04	cps
Molybdenum	96-1	358	425	308	364	16.08	cps
Molybdenum	97-1	217	242	275	244	11.97	cps
Molybdenum	98-1	550	500	542	531	5.05	cps
Neodymium	150-1	20	20	13	18	21.66	cps
Neodymium	150-2	10	0	3	4	114.60	cps
Nickel	60-2	25583	26087	26103	25924	1.14	cps
Phosphorus	31-2	1834	2350	1892	2025	13.98	cps
Potassium	39-2	162623	162893	162252	162589	0.20	cps
Rhodium	103-2	4347887	4385402	4366849	4366713	0.43	cps
Rhodium	103-1	8088183	8136385	8083861	8102810	0.36	cps
Scandium	45-1	5434964	5403605	5361295	5399955	0.68	cps
Scandium	45-2	253193	254807	253543	253848	0.33	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	89	72	74	78	11.66	cps
Selenium	82-1	88	-11	52	43	116.93	cps
Silicon	28-1	4569540	4520682	4540155	4543459	0.54	cps
Silver	109-1	142	108	133	128	13.58	cps
Silver	107-1	142	183	233	186	24.66	cps
Sodium	23-2	3444193	3475273	3493582	3471016	0.72	cps
Strontium	86-1	70590	71822	70096	70836	1.25	cps
Strontium	88-1	600998	599705	607677	602793	0.71	cps
Sulfur	34-1	425499	422462	425053	424338	0.39	cps
Terbium	159-1	10884935	10898298	10728036	10837090	0.87	cps
Terbium	159-2	6038606	6098505	6126260	6087790	0.74	cps
Thallium	203-1	67	67	42	58	24.74	cps
Thallium	205-1	183	158	175	172	7.39	cps
Tin	118-1	675	658	617	650	4.62	cps
Titanium	47-1	525	542	483	517	5.82	cps
Uranium	238-1	183	125	83	131	38.47	cps
Vanadium	51-2	113	63	93	90	27.97	cps
Yttrium	89-2	1421482	1434698	1436450	1430877	0.57	cps
Yttrium	89-1	9404169	9433858	9492179	9443402	0.47	cps
Zinc	66-2	695553	699807	701449	698937	0.44	cps
Zirconium	90-1	508	708	650	622	16.53	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-03	Instrumnet Name :	P7
Client Sample ID :	Q20801KI00108A.4F-087	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 05:05:49	DataFile Name :	142SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	150	100	125	20.00	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-04	Instrumnet Name :	P7
Client Sample ID :	Q20801MO000110.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 05:09:23	DataFile Name :	143SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	667	733	1487	962	47.34	cps
Antimony	121-1	1033	967	825	942	11.30	cps
Arsenic	75-2	139	144	185	156	16.19	cps
Barium	135-1	42123	41722	41906	41917	0.48	cps
Barium	137-1	72624	73696	72405	72908	0.95	cps
Beryllium	9-1	11	6	6	7	43.24	cps
Bismuth	209-1	6667466	6658289	6578267	6634674	0.74	cps
Bismuth	209-2	4546585	4598412	4565925	4570307	0.57	cps
Boron	10-1	800	833	900	845	6.03	cps
Boron	11-1	4568	4276	4693	4512	4.74	cps
Cadmium	106-1	1992	2325	2367	2228	9.23	cps
Cadmium	108-1	8	42	17	22	78.07	cps
Cadmium	111-1	1480	1686	1712	1626	7.81	cps
Calcium	43-1	195971	194826	193601	194799	0.61	cps
Calcium	44-1	3158864	3148185	3148264	3151771	0.19	cps
Chromium	52-2	737	793	833	788	6.17	cps
Cobalt	59-2	250	273	250	258	5.23	cps
Copper	63-2	1163678	1174924	1179600	1172734	0.70	cps
Dysprosium	156-2	13	30	23	22	37.76	cps
Dysprosium	156-1	58	83	125	89	37.89	cps
Erbium	164-1	42	83	50	58	37.80	cps
Erbium	164-2	33	50	23	36	37.90	cps
Gadolinium	160-2	63	37	63	54	28.27	cps
Gadolinium	160-1	100	58	75	78	26.96	cps
Holmium	165-2	6143455	6121687	6179995	6148379	0.48	cps
Holmium	165-1	10425673	10442158	10383592	10417141	0.29	cps
Indium	115-1	8846116	8713665	8826933	8795571	0.81	cps
Indium	115-2	1777714	1788028	1802459	1789400	0.69	cps
Iron	56-2	119271	121209	123737	121405	1.84	cps
Iron	57-2	3056	3234	2989	3093	4.09	cps
Lead	206-1	18908	18825	18608	18780	0.83	cps
Lead	207-1	15826	15482	15415	15574	1.42	cps
Lead	208-1	73341	71582	71894	72272	1.30	cps
Lithium	6-1	401473	401346	398767	400528	0.38	cps
Magnesium	24-2	305731	312744	317009	311828	1.83	cps
Manganese	55-2	23703	24213	24628	24181	1.92	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-04	Instrumnet Name :	P7
Client Sample ID :	Q20801MO000110.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 05:09:23	DataFile Name :	143SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	475	417	467	453	6.97	cps
Molybdenum	95-1	283	342	325	317	9.49	cps
Molybdenum	96-1	433	367	458	419	11.30	cps
Molybdenum	97-1	92	225	300	206	51.33	cps
Molybdenum	98-1	417	408	567	464	19.21	cps
Neodymium	150-1	7	27	27	20	57.73	cps
Neodymium	150-2	27	7	20	18	57.27	cps
Nickel	60-2	3817	3614	3837	3756	3.29	cps
Phosphorus	31-2	3034	3376	3200	3203	5.33	cps
Potassium	39-2	188010	187376	192549	189312	1.49	cps
Rhodium	103-2	4412637	4430894	4444409	4429313	0.36	cps
Rhodium	103-1	8265081	8271248	8289315	8275214	0.15	cps
Scandium	45-1	5581528	5532623	5556665	5556939	0.44	cps
Scandium	45-2	253637	258860	258811	257103	1.17	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	63	67	78	69	11.15	cps
Selenium	82-1	88	77	21	62	57.63	cps
Silicon	28-1	4816501	4848922	4784238	4816554	0.67	cps
Silver	109-1	242	208	217	222	7.81	cps
Silver	107-1	183	217	267	222	18.88	cps
Sodium	23-2	3656796	3708388	3734152	3699779	1.06	cps
Strontium	86-1	73330	74494	73070	73631	1.03	cps
Strontium	88-1	638080	642107	633848	638012	0.65	cps
Sulfur	34-1	431139	425661	427938	428246	0.64	cps
Terbium	159-1	11059077	11109693	10952909	11040559	0.72	cps
Terbium	159-2	6126159	6217524	6214547	6186077	0.84	cps
Thallium	203-1	67	25	50	47	44.41	cps
Thallium	205-1	125	167	150	147	14.24	cps
Tin	118-1	592	475	375	481	22.57	cps
Titanium	47-1	567	817	650	678	18.79	cps
Uranium	238-1	208	225	208	214	4.50	cps
Vanadium	51-2	97	97	117	103	11.17	cps
Yttrium	89-2	1439024	1453233	1461271	1451176	0.78	cps
Yttrium	89-1	9462307	9521228	9506668	9496735	0.32	cps
Zinc	66-2	118738	117584	119447	118589	0.79	cps
Zirconium	90-1	758	633	708	700	8.99	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-04	Instrumnet Name :	P7
Client Sample ID :	Q20801MO000110.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 05:09:23	DataFile Name :	143SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	158	158	175	16.50	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-05	Instrumnet Name :	P7
Client Sample ID :	Q20801MO000110.2F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 05:12:56	DataFile Name :	144SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	625	700	583	636	9.29	cps
Antimony	121-1	1058	983	892	978	8.54	cps
Arsenic	75-2	141	144	117	134	11.26	cps
Barium	135-1	39198	40710	39716	39875	1.93	cps
Barium	137-1	69331	69030	69064	69142	0.24	cps
Beryllium	9-1	22	17	0	13	89.21	cps
Bismuth	209-1	6633854	6560497	6539208	6577853	0.75	cps
Bismuth	209-2	4546251	4578502	4590585	4571779	0.50	cps
Boron	10-1	708	783	750	747	5.03	cps
Boron	11-1	4317	4859	4434	4537	6.29	cps
Cadmium	106-1	2442	2534	2484	2486	1.85	cps
Cadmium	108-1	29	29	38	32	15.05	cps
Cadmium	111-1	1735	1824	1754	1771	2.65	cps
Calcium	43-1	191407	190706	191600	191238	0.25	cps
Calcium	44-1	3127268	3118181	3111315	3118921	0.26	cps
Chromium	52-2	1177	1080	993	1083	8.47	cps
Cobalt	59-2	300	280	353	311	12.18	cps
Copper	63-2	1556638	1541566	1556097	1551434	0.55	cps
Dysprosium	156-2	27	20	20	22	17.33	cps
Dysprosium	156-1	58	92	92	81	23.89	cps
Erbium	164-1	42	25	8	25	66.68	cps
Erbium	164-2	37	27	30	31	16.37	cps
Gadolinium	160-2	50	60	53	54	9.35	cps
Gadolinium	160-1	108	117	92	106	12.06	cps
Holmium	165-2	6123224	6153125	6157476	6144608	0.30	cps
Holmium	165-1	10490315	10367699	10434049	10430687	0.59	cps
Indium	115-1	8808143	8714645	8751949	8758246	0.54	cps
Indium	115-2	1774043	1779870	1784599	1779504	0.30	cps
Iron	56-2	255522	259509	259000	258010	0.84	cps
Iron	57-2	6446	6113	6757	6439	5.01	cps
Lead	206-1	13774	13813	13596	13728	0.84	cps
Lead	207-1	11544	12067	12078	11896	2.56	cps
Lead	208-1	53694	53960	53053	53569	0.87	cps
Lithium	6-1	397101	396393	397511	397002	0.14	cps
Magnesium	24-2	291330	296085	295859	294425	0.91	cps
Manganese	55-2	27356	28204	28114	27891	1.67	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-05	Instrumnet Name :	P7
Client Sample ID :	Q20801MO000110.2F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 05:12:56	DataFile Name :	144SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	283	392	383	353	17.09	cps
Molybdenum	95-1	325	225	392	314	26.73	cps
Molybdenum	96-1	408	375	408	397	4.85	cps
Molybdenum	97-1	267	300	142	236	35.35	cps
Molybdenum	98-1	433	525	475	478	9.61	cps
Neodymium	150-1	27	13	33	24	41.68	cps
Neodymium	150-2	10	3	23	12	83.33	cps
Nickel	60-2	13927	12909	12973	13269	4.30	cps
Phosphorus	31-2	2725	3192	3217	3045	9.10	cps
Potassium	39-2	164189	165666	165490	165115	0.49	cps
Rhodium	103-2	4396816	4442987	4454503	4431435	0.69	cps
Rhodium	103-1	8218961	8310060	8214802	8247941	0.65	cps
Scandium	45-1	5543633	5465647	5445555	5484945	0.94	cps
Scandium	45-2	256336	258538	259716	258197	0.66	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	69	85	67	73	13.89	cps
Selenium	82-1	11	20	105	45	115.18	cps
Silicon	28-1	4687927	4676562	4633067	4665852	0.62	cps
Silver	109-1	175	175	233	194	17.32	cps
Silver	107-1	150	250	250	217	26.65	cps
Sodium	23-2	3487818	3491437	3515610	3498288	0.43	cps
Strontium	86-1	70775	71395	71981	71384	0.84	cps
Strontium	88-1	615108	616186	614425	615240	0.14	cps
Sulfur	34-1	430012	426848	427523	428128	0.39	cps
Terbium	159-1	11059180	10928927	11069294	11019133	0.71	cps
Terbium	159-2	6131377	6191308	6195395	6172693	0.58	cps
Thallium	203-1	50	58	83	64	27.15	cps
Thallium	205-1	225	142	150	172	26.65	cps
Tin	118-1	692	550	567	603	12.85	cps
Titanium	47-1	425	508	642	525	20.82	cps
Uranium	238-1	200	192	233	208	10.58	cps
Vanadium	51-2	83	120	103	102	17.96	cps
Yttrium	89-2	1443306	1453698	1454746	1450583	0.44	cps
Yttrium	89-1	9644612	9538239	9566474	9583108	0.58	cps
Zinc	66-2	122656	123880	125265	123933	1.05	cps
Zirconium	90-1	650	750	683	694	7.33	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-05	Instrumnet Name :	P7
Client Sample ID :	Q20801MO000110.2F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 05:12:56	DataFile Name :	144SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	125	225	156	38.75	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-06	Instrumnet Name :	P7
Client Sample ID :	Q20801OF000115.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 05:16:30	DataFile Name :	145SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	550	542	658	583	11.16	cps
Antimony	121-1	558	675	850	694	21.14	cps
Arsenic	75-2	157	133	159	150	9.64	cps
Barium	135-1	37869	37803	36775	37482	1.64	cps
Barium	137-1	66335	65841	66133	66103	0.38	cps
Beryllium	9-1	28	17	6	17	66.65	cps
Bismuth	209-1	6603947	6573038	6547516	6574834	0.43	cps
Bismuth	209-2	4528595	4557161	4543360	4543039	0.31	cps
Boron	10-1	775	808	833	806	3.63	cps
Boron	11-1	4776	4643	4818	4745	1.93	cps
Cadmium	106-1	2400	2192	2125	2239	6.41	cps
Cadmium	108-1	21	25	17	21	19.99	cps
Cadmium	111-1	1807	1613	1589	1669	7.18	cps
Calcium	43-1	193914	191827	193684	193141	0.59	cps
Calcium	44-1	3170201	3139702	3140662	3150188	0.55	cps
Chromium	52-2	783	700	803	762	7.19	cps
Cobalt	59-2	310	237	197	248	23.20	cps
Copper	63-2	1401698	1400678	1402916	1401764	0.08	cps
Dysprosium	156-2	23	20	13	19	26.96	cps
Dysprosium	156-1	67	108	83	86	24.35	cps
Erbium	164-1	117	50	33	67	66.14	cps
Erbium	164-2	30	20	27	26	19.92	cps
Gadolinium	160-2	33	33	60	42	36.47	cps
Gadolinium	160-1	150	125	67	114	37.55	cps
Holmium	165-2	6071952	6084838	6101672	6086154	0.24	cps
Holmium	165-1	10369778	10372706	10277497	10339994	0.52	cps
Indium	115-1	8755497	8791152	8686058	8744236	0.61	cps
Indium	115-2	1765811	1779955	1773799	1773189	0.40	cps
Iron	56-2	149156	146417	146560	147378	1.05	cps
Iron	57-2	4017	3601	3801	3806	5.48	cps
Lead	206-1	6791	6980	7180	6983	2.79	cps
Lead	207-1	5929	5485	5662	5692	3.93	cps
Lead	208-1	27846	27162	27128	27379	1.48	cps
Lithium	6-1	394320	394750	389517	392863	0.74	cps
Magnesium	24-2	313929	311738	311120	312262	0.47	cps
Manganese	55-2	27573	27933	28494	28000	1.66	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-06	Instrumnet Name :	P7
Client Sample ID :	Q20801OF000115.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 05:16:30	DataFile Name :	145SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	442	508	342	431	19.48	cps
Molybdenum	95-1	275	258	375	303	20.84	cps
Molybdenum	96-1	350	400	433	394	10.63	cps
Molybdenum	97-1	217	183	258	219	17.13	cps
Molybdenum	98-1	500	492	542	511	5.24	cps
Neodymium	150-1	33	47	33	38	20.39	cps
Neodymium	150-2	13	17	30	20	44.10	cps
Nickel	60-2	3621	3611	3494	3575	1.97	cps
Phosphorus	31-2	3684	3534	3209	3476	6.99	cps
Potassium	39-2	181345	187462	181318	183375	1.93	cps
Rhodium	103-2	4388067	4418253	4385271	4397197	0.42	cps
Rhodium	103-1	8224772	8146375	8134600	8168582	0.60	cps
Scandium	45-1	5547910	5493410	5405819	5482380	1.31	cps
Scandium	45-2	256110	255032	256579	255907	0.31	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	93	80	80	84	8.91	cps
Selenium	82-1	51	115	73	80	40.75	cps
Silicon	28-1	4681574	4706629	4629612	4672605	0.84	cps
Silver	109-1	83	183	117	128	39.85	cps
Silver	107-1	200	125	183	169	23.24	cps
Sodium	23-2	3647207	3625076	3650801	3641028	0.38	cps
Strontium	86-1	74301	71813	71511	72542	2.11	cps
Strontium	88-1	625790	621326	613613	620243	0.99	cps
Sulfur	34-1	429739	430484	425934	428719	0.57	cps
Terbium	159-1	10967557	10898814	10943736	10936702	0.32	cps
Terbium	159-2	6150800	6162300	6130872	6147990	0.26	cps
Thallium	203-1	67	58	150	92	55.30	cps
Thallium	205-1	92	125	117	111	15.61	cps
Tin	118-1	417	408	608	478	23.68	cps
Titanium	47-1	783	583	742	703	15.02	cps
Uranium	238-1	242	233	267	247	7.02	cps
Vanadium	51-2	107	127	140	124	13.48	cps
Yttrium	89-2	1441684	1448204	1443732	1444540	0.23	cps
Yttrium	89-1	9427025	9473329	9472017	9457457	0.28	cps
Zinc	66-2	59374	59865	58253	59164	1.40	cps
Zirconium	90-1	583	617	617	606	3.18	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-06	Instrumnet Name :	P7
Client Sample ID :	Q20801OF000115.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 05:16:30	DataFile Name :	145SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	208	142	178	18.94	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-07	Instrumnet Name :	P7
Client Sample ID :	Q20801OF000146.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 05:20:04	DataFile Name :	146SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1358	1575	2034	1656	20.83	cps
Antimony	121-1	892	1100	975	989	10.60	cps
Arsenic	75-2	119	169	131	140	18.60	cps
Barium	135-1	38813	39724	39131	39223	1.18	cps
Barium	137-1	66945	67305	66418	66889	0.67	cps
Beryllium	9-1	0	6	11	6	99.97	cps
Bismuth	209-1	6538648	6509732	6480576	6509652	0.45	cps
Bismuth	209-2	4520162	4549093	4553348	4540867	0.40	cps
Boron	10-1	850	825	767	814	5.26	cps
Boron	11-1	4843	4609	4434	4629	4.43	cps
Cadmium	106-1	2259	2459	2684	2467	8.62	cps
Cadmium	108-1	33	13	25	24	44.41	cps
Cadmium	111-1	1604	1804	1915	1774	8.90	cps
Calcium	43-1	195704	193227	191754	193562	1.03	cps
Calcium	44-1	3170268	3153414	3131406	3151696	0.62	cps
Chromium	52-2	817	797	823	812	1.71	cps
Cobalt	59-2	357	363	337	352	3.94	cps
Copper	63-2	2191075	2196802	2202316	2196731	0.26	cps
Dysprosium	156-2	33	37	43	38	13.48	cps
Dysprosium	156-1	75	83	83	81	5.98	cps
Erbium	164-1	92	42	67	67	37.50	cps
Erbium	164-2	37	67	23	42	52.57	cps
Gadolinium	160-2	73	67	47	62	22.30	cps
Gadolinium	160-1	117	108	58	94	33.40	cps
Holmium	165-2	6085928	6104601	6140448	6110326	0.45	cps
Holmium	165-1	10478383	10397673	10373972	10416676	0.53	cps
Indium	115-1	8764420	8640597	8702812	8702610	0.71	cps
Indium	115-2	1761604	1769829	1783847	1771760	0.63	cps
Iron	56-2	235280	233978	237781	235680	0.82	cps
Iron	57-2	5901	5796	6213	5970	3.63	cps
Lead	206-1	39353	39843	39910	39702	0.77	cps
Lead	207-1	34284	33532	34128	33981	1.17	cps
Lead	208-1	156052	157109	157142	156768	0.40	cps
Lithium	6-1	396510	392621	387902	392344	1.10	cps
Magnesium	24-2	309312	303056	306944	306438	1.03	cps
Manganese	55-2	49526	49774	49540	49614	0.28	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-07	Instrumnet Name :	P7
Client Sample ID :	Q20801OF000146.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 05:20:04	DataFile Name :	146SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	517	442	433	464	9.89	cps
Molybdenum	95-1	275	233	283	264	10.15	cps
Molybdenum	96-1	375	458	300	378	20.97	cps
Molybdenum	97-1	133	167	200	167	20.00	cps
Molybdenum	98-1	400	408	525	444	15.72	cps
Neodymium	150-1	47	87	53	62	34.44	cps
Neodymium	150-2	33	23	13	23	42.86	cps
Nickel	60-2	11298	11375	11478	11383	0.79	cps
Phosphorus	31-2	3326	3284	3334	3314	0.81	cps
Potassium	39-2	166728	164528	166643	165966	0.75	cps
Rhodium	103-2	4398854	4401008	4444007	4414623	0.58	cps
Rhodium	103-1	8245316	8193045	8091031	8176464	0.96	cps
Scandium	45-1	5511595	5491083	5368595	5457091	1.42	cps
Scandium	45-2	256658	255410	258289	256786	0.56	cps
Selenium	77-2	0	10	13	8	89.21	cps
Selenium	78-2	98	80	72	83	16.03	cps
Selenium	82-1	51	-23	101	43	144.40	cps
Silicon	28-1	4861227	4735622	4754300	4783716	1.42	cps
Silver	109-1	83	75	117	92	24.05	cps
Silver	107-1	125	117	150	131	13.29	cps
Sodium	23-2	3637388	3627473	3623585	3629482	0.20	cps
Strontium	86-1	72985	71813	71361	72053	1.16	cps
Strontium	88-1	630065	619565	614727	621452	1.26	cps
Sulfur	34-1	431982	424997	426198	427726	0.87	cps
Terbium	159-1	11084964	10952323	10918445	10985244	0.80	cps
Terbium	159-2	6094197	6106289	6215609	6138698	1.09	cps
Thallium	203-1	58	33	42	44	28.65	cps
Thallium	205-1	117	183	100	133	33.07	cps
Tin	118-1	458	458	542	486	9.90	cps
Titanium	47-1	1042	917	975	978	6.40	cps
Uranium	238-1	333	300	267	300	11.11	cps
Vanadium	51-2	183	180	167	177	4.99	cps
Yttrium	89-2	1443754	1437476	1453286	1444839	0.55	cps
Yttrium	89-1	9599956	9423975	9482724	9502218	0.94	cps
Zinc	66-2	190140	189356	189671	189722	0.21	cps
Zirconium	90-1	775	867	700	781	10.69	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-07	Instrumnet Name :	P7
Client Sample ID :	Q20801OF000146.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 05:20:04	DataFile Name :	146SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	150	225	156	42.97	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV07	Instrumnet Name :	P7
Client Sample ID :	CCV07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 05:23:37	DataFile Name :	147CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	158	92	142	131	26.57	cps
Antimony	121-1	150	167	208	175	17.17	cps
Arsenic	75-2	7	13	13	11	28.84	cps
Barium	135-1	67	67	17	50	57.73	cps
Barium	137-1	83	108	50	81	36.33	cps
Beryllium	9-1	6	17	11	11	49.99	cps
Bismuth	209-1	6224250	6239898	6158006	6207385	0.70	cps
Bismuth	209-2	4308378	4365719	4367189	4347095	0.77	cps
Boron	10-1	50	83	42	58	37.80	cps
Boron	11-1	458	425	400	428	6.84	cps
Cadmium	106-1	1967	2109	2309	2128	8.07	cps
Cadmium	108-1	8	8	4	7	34.59	cps
Cadmium	111-1	1375	1470	1626	1490	8.48	cps
Calcium	43-1	458	367	500	442	15.44	cps
Calcium	44-1	18930	18546	18813	18763	1.05	cps
Chromium	52-2	1563	1600	1620	1595	1.80	cps
Cobalt	59-2	153	167	120	147	16.39	cps
Copper	63-2	847	1000	1000	949	9.33	cps
Dysprosium	156-2	13	0	10	8	89.21	cps
Dysprosium	156-1	42	25	42	36	26.65	cps
Erbium	164-1	25	17	17	19	24.73	cps
Erbium	164-2	17	10	3	10	66.70	cps
Gadolinium	160-2	13	20	20	18	21.66	cps
Gadolinium	160-1	92	33	25	50	72.65	cps
Holmium	165-2	5800656	5873135	5859257	5844349	0.66	cps
Holmium	165-1	9739620	9863851	9752516	9785329	0.70	cps
Indium	115-1	8191314	8346394	8262772	8266827	0.94	cps
Indium	115-2	1695304	1707650	1701523	1701492	0.36	cps
Iron	56-2	4351	4123	4217	4230	2.71	cps
Iron	57-2	111	72	117	100	24.22	cps
Lead	206-1	3342479	3385030	3341288	3356266	0.74	cps
Lead	207-1	3031696	3049899	3031691	3037762	0.35	cps
Lead	208-1	13747568	13940179	13778933	13822227	0.75	cps
Lithium	6-1	371302	374420	367670	371131	0.91	cps
Magnesium	24-2	383	392	358	378	4.59	cps
Manganese	55-2	183	133	157	158	15.86	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV07	Instrumnet Name :	P7
Client Sample ID :	CCV07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 05:23:37	DataFile Name :	147CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	142	208	275	208	32.00	cps
Molybdenum	95-1	192	125	183	167	21.79	cps
Molybdenum	96-1	167	175	233	192	18.95	cps
Molybdenum	97-1	100	100	108	103	4.68	cps
Molybdenum	98-1	142	275	242	219	31.62	cps
Neodymium	150-1	20	20	0	13	86.60	cps
Neodymium	150-2	0	7	0	2	173.21	cps
Nickel	60-2	183	150	210	181	16.60	cps
Phosphorus	31-2	142	108	117	122	14.19	cps
Potassium	39-2	29680	30340	29547	29856	1.42	cps
Rhodium	103-2	4252262	4275852	4258402	4262172	0.29	cps
Rhodium	103-1	7780232	7828000	7801881	7803371	0.31	cps
Scandium	45-1	5146252	5209976	5187954	5181394	0.62	cps
Scandium	45-2	247295	247632	246025	246984	0.34	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	83	67	70	73	11.91	cps
Selenium	82-1	100	86	144	110	27.60	cps
Silicon	28-1	525918	527201	523581	525567	0.35	cps
Silver	109-1	58	25	58	47	40.76	cps
Silver	107-1	100	42	67	69	42.14	cps
Sodium	23-2	14799	14541	14132	14491	2.32	cps
Strontium	86-1	908	908	1000	939	5.64	cps
Strontium	88-1	467	483	617	522	15.74	cps
Sulfur	34-1	370628	374925	374325	373293	0.62	cps
Terbium	159-1	10269738	10483452	10425649	10392947	1.06	cps
Terbium	159-2	5832329	5897753	5912396	5880826	0.72	cps
Thallium	203-1	75	75	50	67	21.65	cps
Thallium	205-1	158	183	158	167	8.66	cps
Tin	118-1	817	867	858	847	3.16	cps
Titanium	47-1	92	133	142	122	21.92	cps
Uranium	238-1	67	58	50	58	14.29	cps
Vanadium	51-2	13	10	13	12	15.73	cps
Yttrium	89-2	1395643	1379531	1389190	1388121	0.58	cps
Yttrium	89-1	8957221	9022039	8963057	8980772	0.40	cps
Zinc	66-2	797	693	837	776	9.54	cps
Zirconium	90-1	442	533	533	503	10.53	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV07	Instrumnet Name :	P7
Client Sample ID :	CCV07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 05:23:37	DataFile Name :	147CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	58	108	67	78	34.44	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : CCB07 Instrumnet Name : P7
 Client Sample ID : CCB07 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 05:27:11 DataFile Name : 148CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	92	58	75	75	22.22	cps
Antimony	121-1	125	125	125	125	0.00	cps
Arsenic	75-2	17	17	15	16	6.69	cps
Barium	135-1	33	25	25	28	17.31	cps
Barium	137-1	50	17	25	31	56.77	cps
Beryllium	9-1	0	6	11	6	99.97	cps
Bismuth	209-1	6168489	6136255	6180586	6161777	0.37	cps
Bismuth	209-2	4305688	4332875	4343040	4327201	0.45	cps
Boron	10-1	50	100	75	75	33.33	cps
Boron	11-1	317	317	375	336	10.02	cps
Cadmium	106-1	2192	2342	2159	2231	4.38	cps
Cadmium	108-1	4	8	8	7	34.59	cps
Cadmium	111-1	1536	1642	1514	1564	4.39	cps
Calcium	43-1	258	250	233	247	5.15	cps
Calcium	44-1	16677	16326	16477	16493	1.07	cps
Chromium	52-2	1313	1437	1240	1330	7.47	cps
Cobalt	59-2	77	140	83	100	34.80	cps
Copper	63-2	890	753	790	811	8.72	cps
Dysprosium	156-2	7	3	13	8	65.47	cps
Dysprosium	156-1	17	42	50	36	48.04	cps
Erbium	164-1	33	25	58	39	44.62	cps
Erbium	164-2	10	23	10	14	53.28	cps
Gadolinium	160-2	17	33	10	20	60.08	cps
Gadolinium	160-1	75	42	25	47	53.91	cps
Holmium	165-2	5756357	5813985	5815667	5795337	0.58	cps
Holmium	165-1	9742582	9800022	9805110	9782571	0.35	cps
Indium	115-1	8333184	8273416	8261488	8289362	0.46	cps
Indium	115-2	1685826	1706012	1705523	1699120	0.68	cps
Iron	56-2	4045	4084	4012	4047	0.89	cps
Iron	57-2	139	67	100	102	35.49	cps
Lead	206-1	2417	2334	2456	2402	2.60	cps
Lead	207-1	2256	2239	1995	2163	6.76	cps
Lead	208-1	10024	9991	9813	9943	1.14	cps
Lithium	6-1	368194	369318	371454	369656	0.45	cps
Magnesium	24-2	150	133	108	131	16.06	cps
Manganese	55-2	90	93	117	100	14.53	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB07	Instrumnet Name :	P7
Client Sample ID :	CCB07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 05:27:11	DataFile Name :	148CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	258	183	175	206	22.33	cps
Molybdenum	95-1	67	67	50	61	15.75	cps
Molybdenum	96-1	150	67	117	111	37.75	cps
Molybdenum	97-1	75	67	92	78	16.37	cps
Molybdenum	98-1	25	108	42	58	75.59	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	140	143	113	132	12.43	cps
Phosphorus	31-2	142	142	100	128	18.83	cps
Potassium	39-2	29430	29748	29338	29505	0.73	cps
Rhodium	103-2	4223727	4224691	4254854	4234424	0.42	cps
Rhodium	103-1	7820588	7766557	7812250	7799798	0.37	cps
Scandium	45-1	5198295	5184996	5168547	5183946	0.29	cps
Scandium	45-2	245924	246655	248571	247050	0.55	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	89	72	85	82	10.66	cps
Selenium	82-1	-19	58	52	30	140.89	cps
Silicon	28-1	520745	526717	529179	525547	0.83	cps
Silver	109-1	8	33	58	33	75.02	cps
Silver	107-1	33	50	108	64	61.65	cps
Sodium	23-2	14040	14299	14591	14310	1.92	cps
Strontium	86-1	1117	908	975	1000	10.64	cps
Strontium	88-1	233	233	242	236	2.04	cps
Sulfur	34-1	377613	381132	381562	380102	0.57	cps
Terbium	159-1	10332488	10419451	10383552	10378497	0.42	cps
Terbium	159-2	5822682	5896359	5845005	5854682	0.65	cps
Thallium	203-1	67	17	50	44	57.28	cps
Thallium	205-1	100	100	117	106	9.12	cps
Tin	118-1	650	708	675	678	4.32	cps
Titanium	47-1	75	133	92	100	30.04	cps
Uranium	238-1	42	17	42	33	43.30	cps
Vanadium	51-2	7	10	13	10	33.30	cps
Yttrium	89-2	1375853	1392415	1386908	1385058	0.61	cps
Yttrium	89-1	9106268	8982467	9005242	9031325	0.73	cps
Zinc	66-2	493	643	533	557	13.95	cps
Zirconium	90-1	583	367	625	525	26.42	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB07	Instrumnet Name :	P7
Client Sample ID :	CCB07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 05:27:11	DataFile Name :	148CCBE.d

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

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1480-08 Instrumnet Name : P7
 Client Sample ID : Q20801TC000112.1F-09: Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 05:30:45 DataFile Name : 149SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	558	483	658	567	15.49	cps
Antimony	121-1	933	858	1025	939	8.89	cps
Arsenic	75-2	130	120	120	123	4.33	cps
Barium	135-1	43929	44046	43244	43739	0.99	cps
Barium	137-1	76225	75723	76327	76092	0.42	cps
Beryllium	9-1	17	11	22	17	33.33	cps
Bismuth	209-1	6695843	6690342	6666109	6684098	0.24	cps
Bismuth	209-2	4637608	4632395	4614735	4628246	0.26	cps
Boron	10-1	758	917	933	870	11.11	cps
Boron	11-1	4543	4909	4701	4718	3.90	cps
Cadmium	106-1	2475	2434	2575	2495	2.92	cps
Cadmium	108-1	79	58	50	63	24.04	cps
Cadmium	111-1	2473	2513	2609	2532	2.77	cps
Calcium	43-1	203820	207239	202450	204503	1.21	cps
Calcium	44-1	3326153	3331163	3301734	3319683	0.47	cps
Chromium	52-2	723	903	763	797	11.86	cps
Cobalt	59-2	310	360	400	357	12.64	cps
Copper	63-2	2892616	2893734	2886190	2890847	0.14	cps
Dysprosium	156-2	20	10	23	18	39.03	cps
Dysprosium	156-1	75	42	125	81	52.07	cps
Erbium	164-1	83	58	58	67	21.65	cps
Erbium	164-2	30	33	37	33	10.01	cps
Gadolinium	160-2	57	47	37	47	21.43	cps
Gadolinium	160-1	67	92	100	86	20.15	cps
Holmium	165-2	6242685	6207184	6242538	6230802	0.33	cps
Holmium	165-1	10661796	10620053	10535857	10605902	0.60	cps
Indium	115-1	9053550	8997610	8834594	8961918	1.27	cps
Indium	115-2	1806959	1813908	1812305	1811057	0.20	cps
Iron	56-2	512640	510047	514235	512307	0.41	cps
Iron	57-2	12300	12578	12361	12413	1.18	cps
Lead	206-1	14892	15081	15532	15168	2.17	cps
Lead	207-1	12256	12884	12823	12655	2.74	cps
Lead	208-1	59148	58796	60389	59444	1.41	cps
Lithium	6-1	403245	407363	401627	404078	0.73	cps
Magnesium	24-2	316945	322047	324435	321143	1.19	cps
Manganese	55-2	45032	44454	44989	44825	0.72	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-08	Instrumnet Name :	P7
Client Sample ID :	Q20801TC000112.1F-09:	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 05:30:45	DataFile Name :	149SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	517	517	425	486	10.89	cps
Molybdenum	95-1	217	275	275	256	13.18	cps
Molybdenum	96-1	208	442	508	386	40.80	cps
Molybdenum	97-1	158	108	175	147	23.57	cps
Molybdenum	98-1	533	317	350	400	29.17	cps
Neodymium	150-1	53	20	20	31	61.87	cps
Neodymium	150-2	7	13	10	10	33.30	cps
Nickel	60-2	8656	8839	8846	8781	1.23	cps
Phosphorus	31-2	3159	3109	3050	3106	1.75	cps
Potassium	39-2	181867	176926	181410	180068	1.52	cps
Rhodium	103-2	4489260	4504798	4510069	4501376	0.24	cps
Rhodium	103-1	8492282	8423945	8460619	8458949	0.40	cps
Scandium	45-1	5638860	5597214	5564303	5600125	0.67	cps
Scandium	45-2	262552	261608	263407	262522	0.34	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	81	67	89	79	14.32	cps
Selenium	82-1	3	30	88	41	106.80	cps
Silicon	28-1	4964389	4911117	4895313	4923606	0.74	cps
Silver	109-1	150	175	167	164	7.77	cps
Silver	107-1	133	167	183	161	15.80	cps
Sodium	23-2	3737442	3737977	3738262	3737894	0.01	cps
Strontium	86-1	77468	78028	77140	77545	0.58	cps
Strontium	88-1	674163	668212	660604	667660	1.02	cps
Sulfur	34-1	442767	442167	442488	442474	0.07	cps
Terbium	159-1	11246558	11155281	11245342	11215727	0.47	cps
Terbium	159-2	6243308	6290945	6310314	6281522	0.55	cps
Thallium	203-1	50	75	67	64	19.92	cps
Thallium	205-1	83	92	150	108	33.53	cps
Tin	118-1	608	567	608	594	4.05	cps
Titanium	47-1	533	583	600	572	6.06	cps
Uranium	238-1	233	133	225	197	28.14	cps
Vanadium	51-2	173	70	143	129	41.25	cps
Yttrium	89-2	1468424	1473057	1490748	1477410	0.80	cps
Yttrium	89-1	9803939	9900084	9688841	9797621	1.08	cps
Zinc	66-2	102114	101490	102164	101922	0.37	cps
Zirconium	90-1	867	1008	650	842	21.44	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-08	Instrumnet Name :	P7
Client Sample ID :	Q20801TC000112.1F-09:	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 05:30:45	DataFile Name :	149SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	250	125	183	34.32	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1480-09 Instrumnet Name : P7
 Client Sample ID : Q20802BR000220.1F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 05:34:18 DataFile Name : 150SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2127	1609	1450	1728	20.47	cps
Antimony	121-1	642	575	717	644	11.00	cps
Arsenic	75-2	130	137	154	140	8.80	cps
Barium	135-1	38630	38788	39056	38825	0.55	cps
Barium	137-1	67975	66886	68494	67785	1.21	cps
Beryllium	9-1	17	17	28	20	31.48	cps
Bismuth	209-1	6648221	6608574	6578536	6611777	0.53	cps
Bismuth	209-2	4533821	4563676	4567329	4554942	0.40	cps
Boron	10-1	900	867	892	886	1.96	cps
Boron	11-1	4734	4526	4509	4590	2.73	cps
Cadmium	106-1	2342	2567	2484	2464	4.62	cps
Cadmium	108-1	17	38	25	26	39.73	cps
Cadmium	111-1	1753	1896	1834	1827	3.92	cps
Calcium	43-1	203524	198727	199029	200427	1.34	cps
Calcium	44-1	3314907	3265280	3240695	3273627	1.15	cps
Chromium	52-2	993	1073	1090	1052	4.91	cps
Cobalt	59-2	463	507	440	470	7.20	cps
Copper	63-2	2003415	2017992	2025191	2015533	0.55	cps
Dysprosium	156-2	63	27	37	42	44.88	cps
Dysprosium	156-1	108	92	83	94	13.48	cps
Erbium	164-1	83	50	83	72	26.65	cps
Erbium	164-2	73	77	40	63	32.01	cps
Gadolinium	160-2	93	77	57	76	24.30	cps
Gadolinium	160-1	92	158	125	125	26.67	cps
Holmium	165-2	6082099	6181432	6158233	6140588	0.85	cps
Holmium	165-1	10510716	10479498	10410000	10466738	0.49	cps
Indium	115-1	8931174	8843663	8742380	8839073	1.07	cps
Indium	115-2	1779542	1794635	1796345	1790174	0.52	cps
Iron	56-2	263035	263762	261618	262805	0.41	cps
Iron	57-2	6357	6674	6479	6503	2.46	cps
Lead	206-1	43282	43990	43260	43511	0.95	cps
Lead	207-1	37280	35671	36824	36592	2.27	cps
Lead	208-1	171527	170318	169398	170414	0.63	cps
Lithium	6-1	404228	398545	401286	401353	0.71	cps
Magnesium	24-2	309752	310255	311441	310483	0.28	cps
Manganese	55-2	73740	74280	73583	73868	0.49	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-09	Instrumnet Name :	P7
Client Sample ID :	Q20802BR000220.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 05:34:18	DataFile Name :	150SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	500	475	358	444	17.01	cps
Molybdenum	95-1	342	200	283	275	25.89	cps
Molybdenum	96-1	267	325	383	325	17.95	cps
Molybdenum	97-1	283	158	267	236	28.75	cps
Molybdenum	98-1	442	408	525	458	13.11	cps
Neodymium	150-1	67	67	87	73	15.75	cps
Neodymium	150-2	57	27	50	44	35.44	cps
Nickel	60-2	39593	39483	41088	40055	2.24	cps
Phosphorus	31-2	3242	4059	3601	3634	11.27	cps
Potassium	39-2	171049	170232	169819	170367	0.37	cps
Rhodium	103-2	4407296	4462304	4448309	4439303	0.64	cps
Rhodium	103-1	8374979	8352578	8251220	8326259	0.79	cps
Scandium	45-1	5637899	5584099	5559426	5593808	0.72	cps
Scandium	45-2	260660	260743	259324	260242	0.31	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	87	80	87	85	5.06	cps
Selenium	82-1	104	115	52	91	36.91	cps
Silicon	28-1	4890515	4900737	4831575	4874275	0.77	cps
Silver	109-1	175	183	100	153	30.04	cps
Silver	107-1	258	183	192	211	19.47	cps
Sodium	23-2	3639891	3650414	3666182	3652162	0.36	cps
Strontium	86-1	73497	73354	72274	73042	0.92	cps
Strontium	88-1	632355	624339	621966	626220	0.87	cps
Sulfur	34-1	446024	448835	446539	447133	0.33	cps
Terbium	159-1	11178229	10993950	10892742	11021640	1.31	cps
Terbium	159-2	6136953	6169676	6231693	6179440	0.78	cps
Thallium	203-1	75	67	58	67	12.49	cps
Thallium	205-1	233	108	125	156	43.63	cps
Tin	118-1	892	800	783	825	7.07	cps
Titanium	47-1	1100	1208	1017	1108	8.67	cps
Uranium	238-1	525	450	442	472	9.72	cps
Vanadium	51-2	207	170	190	189	9.72	cps
Yttrium	89-2	1447160	1465161	1462259	1458193	0.66	cps
Yttrium	89-1	9684195	9554619	9592717	9610510	0.69	cps
Zinc	66-2	250924	252133	251626	251561	0.24	cps
Zirconium	90-1	950	733	742	808	15.19	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-09	Instrumnet Name :	P7
Client Sample ID :	Q20802BR000220.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 05:34:18	DataFile Name :	150SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	192	117	153	24.60	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-10	Instrumnet Name :	P7
Client Sample ID :	Q20802BR000222.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 05:37:52	DataFile Name :	151SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	633	850	617	700	18.61	cps
Antimony	121-1	733	717	633	694	7.72	cps
Arsenic	75-2	120	130	126	125	3.72	cps
Barium	135-1	44781	44631	45225	44879	0.69	cps
Barium	137-1	78539	78187	78212	78313	0.25	cps
Beryllium	9-1	11	22	11	15	43.30	cps
Bismuth	209-1	6564827	6590442	6650503	6601924	0.67	cps
Bismuth	209-2	4534729	4540155	4589637	4554840	0.66	cps
Boron	10-1	1000	858	867	908	8.75	cps
Boron	11-1	4417	4176	4743	4445	6.40	cps
Cadmium	106-1	2600	2417	2767	2595	6.75	cps
Cadmium	108-1	13	0	8	7	91.66	cps
Cadmium	111-1	1845	1704	1944	1831	6.57	cps
Calcium	43-1	194471	193863	193152	193829	0.34	cps
Calcium	44-1	3155946	3142474	3170360	3156260	0.44	cps
Chromium	52-2	760	830	797	796	4.40	cps
Cobalt	59-2	260	217	193	223	15.15	cps
Copper	63-2	1061200	1072973	1072911	1069028	0.63	cps
Dysprosium	156-2	20	27	17	21	24.12	cps
Dysprosium	156-1	92	58	33	61	47.89	cps
Erbium	164-1	75	50	75	67	21.65	cps
Erbium	164-2	70	43	47	53	27.24	cps
Gadolinium	160-2	30	23	60	38	51.71	cps
Gadolinium	160-1	117	142	83	114	25.69	cps
Holmium	165-2	6133413	6117862	6136233	6129169	0.16	cps
Holmium	165-1	10563206	10406259	10552146	10507204	0.83	cps
Indium	115-1	8884464	8858473	8847641	8863526	0.21	cps
Indium	115-2	1785499	1781911	1790093	1785834	0.23	cps
Iron	56-2	96975	96617	97694	97095	0.56	cps
Iron	57-2	2350	2445	2839	2545	10.19	cps
Lead	206-1	6874	6996	7291	7054	3.04	cps
Lead	207-1	6307	5813	5507	5876	6.87	cps
Lead	208-1	27412	28046	27234	27564	1.55	cps
Lithium	6-1	399410	401801	402777	401330	0.43	cps
Magnesium	24-2	303960	306357	302279	304199	0.67	cps
Manganese	55-2	27740	27903	28762	28135	1.95	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-10	Instrumnet Name :	P7
Client Sample ID :	Q20802BR000222.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 05:37:52	DataFile Name :	151SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	383	425	500	436	13.56	cps
Molybdenum	95-1	283	283	367	311	15.47	cps
Molybdenum	96-1	308	367	383	353	11.16	cps
Molybdenum	97-1	183	242	208	211	13.86	cps
Molybdenum	98-1	450	492	417	453	8.30	cps
Neodymium	150-1	20	53	20	31	61.87	cps
Neodymium	150-2	10	20	13	14	35.26	cps
Nickel	60-2	1510	1523	1467	1500	1.98	cps
Phosphorus	31-2	3651	3509	3200	3453	6.66	cps
Potassium	39-2	165555	166683	167981	166740	0.73	cps
Rhodium	103-2	4434073	4448605	4444485	4442388	0.17	cps
Rhodium	103-1	8326619	8337599	8304626	8322948	0.20	cps
Scandium	45-1	5558224	5579323	5597407	5578318	0.35	cps
Scandium	45-2	259236	261978	260443	260552	0.53	cps
Selenium	77-2	0	0	10	3	173.21	cps
Selenium	78-2	67	80	78	75	9.38	cps
Selenium	82-1	-33	17	-29	-15	-185.72	cps
Silicon	28-1	4778384	4746867	4836700	4787317	0.95	cps
Silver	109-1	108	167	125	133	22.54	cps
Silver	107-1	208	208	158	192	15.06	cps
Sodium	23-2	3585978	3582871	3608474	3592441	0.39	cps
Strontium	86-1	75122	75517	74234	74958	0.88	cps
Strontium	88-1	645280	639565	638083	640976	0.59	cps
Sulfur	34-1	443348	442308	446018	443891	0.43	cps
Terbium	159-1	11076618	11134306	11114078	11108334	0.26	cps
Terbium	159-2	6126055	6161518	6183953	6157175	0.47	cps
Thallium	203-1	42	25	50	39	32.73	cps
Thallium	205-1	167	142	158	156	8.19	cps
Tin	118-1	625	550	517	564	9.84	cps
Titanium	47-1	625	858	908	797	18.97	cps
Uranium	238-1	308	308	317	311	1.55	cps
Vanadium	51-2	180	133	123	146	20.78	cps
Yttrium	89-2	1452382	1457398	1468182	1459321	0.55	cps
Yttrium	89-1	9763716	9629361	9632787	9675288	0.79	cps
Zinc	66-2	33746	33415	33605	33589	0.49	cps
Zirconium	90-1	800	708	683	731	8.41	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-10	Instrumnet Name :	P7
Client Sample ID :	Q20802BR000222.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 05:37:52	DataFile Name :	151SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	133	150	161	21.53	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1480-11 Instrumnet Name : P7
 Client Sample ID : Q20802BB000224.1F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 05:41:26 DataFile Name : 152SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4601	4768	4584	4651	2.18	cps
Antimony	121-1	2592	2909	2675	2725	6.02	cps
Arsenic	75-2	157	180	113	150	22.63	cps
Barium	135-1	49791	48611	49172	49191	1.20	cps
Barium	137-1	82286	84046	83844	83392	1.16	cps
Beryllium	9-1	11	33	22	22	50.00	cps
Bismuth	209-1	6611410	6593066	6524533	6576336	0.70	cps
Bismuth	209-2	4524794	4584964	4579378	4563045	0.73	cps
Boron	10-1	1117	1142	1175	1145	2.56	cps
Boron	11-1	5451	5510	5426	5462	0.78	cps
Cadmium	106-1	2784	2934	2834	2850	2.68	cps
Cadmium	108-1	338	258	217	271	22.66	cps
Cadmium	111-1	2717	2810	2924	2817	3.68	cps
Calcium	43-1	197443	189262	191036	192580	2.23	cps
Calcium	44-1	3174078	3141618	3132339	3149345	0.70	cps
Chromium	52-2	1287	1130	1300	1239	7.63	cps
Cobalt	59-2	7225	7432	7502	7386	1.95	cps
Copper	63-2	3354615	3369040	3373001	3365552	0.29	cps
Dysprosium	156-2	143	147	170	153	9.47	cps
Dysprosium	156-1	258	242	300	267	11.27	cps
Erbium	164-1	283	233	217	244	14.19	cps
Erbium	164-2	137	170	157	154	10.86	cps
Gadolinium	160-2	183	160	207	183	12.73	cps
Gadolinium	160-1	317	325	367	336	7.97	cps
Holmium	165-2	6108925	6144762	6157024	6136904	0.41	cps
Holmium	165-1	10450895	10418841	10373403	10414380	0.37	cps
Indium	115-1	8896722	8808473	8756507	8820567	0.80	cps
Indium	115-2	1778594	1767033	1792445	1779357	0.72	cps
Iron	56-2	1017975	1022123	1029426	1023175	0.57	cps
Iron	57-2	25751	26363	25779	25964	1.33	cps
Lead	206-1	452491	449512	449893	450632	0.36	cps
Lead	207-1	394441	392290	391120	392617	0.43	cps
Lead	208-1	1805450	1802443	1794084	1800659	0.33	cps
Lithium	6-1	399484	400236	396665	398795	0.47	cps
Magnesium	24-2	299226	299047	304075	300783	0.95	cps
Manganese	55-2	299280	302447	305095	302274	0.96	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-11	Instrumnet Name :	P7
Client Sample ID :	Q20802BB000224.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 05:41:26	DataFile Name :	152SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	642	625	533	600	9.72	cps
Molybdenum	95-1	308	233	358	300	20.97	cps
Molybdenum	96-1	558	508	467	511	8.98	cps
Molybdenum	97-1	267	183	225	225	18.52	cps
Molybdenum	98-1	908	642	900	817	18.57	cps
Neodymium	150-1	247	233	280	253	9.49	cps
Neodymium	150-2	90	107	100	99	8.48	cps
Nickel	60-2	2129899	2133580	2138415	2133965	0.20	cps
Phosphorus	31-2	3050	2800	2925	2925	4.27	cps
Potassium	39-2	162229	162109	161158	161832	0.36	cps
Rhodium	103-2	4416891	4447460	4461966	4442105	0.52	cps
Rhodium	103-1	8351270	8270217	8159566	8260351	1.16	cps
Scandium	45-1	5545423	5547677	5522188	5538429	0.25	cps
Scandium	45-2	261627	262404	262857	262296	0.24	cps
Selenium	77-2	3	0	13	6	124.93	cps
Selenium	78-2	100	85	65	83	21.19	cps
Selenium	82-1	28	-31	65	20	238.06	cps
Silicon	28-1	4867014	4756879	4764833	4796242	1.28	cps
Silver	109-1	467	525	517	503	6.27	cps
Silver	107-1	400	508	475	461	12.03	cps
Sodium	23-2	3461930	3487047	3493863	3480947	0.48	cps
Strontium	86-1	71228	69293	70039	70186	1.39	cps
Strontium	88-1	610541	600079	601240	603953	0.95	cps
Sulfur	34-1	450770	446886	448202	448619	0.44	cps
Terbium	159-1	11200374	11012892	10960979	11058082	1.14	cps
Terbium	159-2	6183332	6177603	6207516	6189483	0.26	cps
Thallium	203-1	433	425	267	375	25.04	cps
Thallium	205-1	817	1008	742	856	16.07	cps
Tin	118-1	3826	3551	3576	3651	4.17	cps
Titanium	47-1	2775	2542	2525	2614	5.35	cps
Uranium	238-1	1392	1392	1267	1350	5.35	cps
Vanadium	51-2	377	317	327	340	9.45	cps
Yttrium	89-2	1456493	1463344	1464259	1461365	0.29	cps
Yttrium	89-1	9690977	9699243	9556195	9648805	0.83	cps
Zinc	66-2	2806144	2815725	2824367	2815412	0.32	cps
Zirconium	90-1	1050	1208	1125	1128	7.02	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-11	Instrumnet Name :	P7
Client Sample ID :	Q20802BB000224.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 05:41:26	DataFile Name :	152SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	250	308	217	258	17.96	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-12	Instrumnet Name :	P7
Client Sample ID :	Q20802BB000224.2F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 05:45:00	DataFile Name :	153SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1183	1350	1133	1222	9.28	cps
Antimony	121-1	617	642	833	697	17.00	cps
Arsenic	75-2	163	148	146	152	5.99	cps
Barium	135-1	40878	40652	42073	41201	1.85	cps
Barium	137-1	71510	71543	72104	71719	0.47	cps
Beryllium	9-1	11	28	22	20	41.67	cps
Bismuth	209-1	6452226	6478562	6404214	6445001	0.58	cps
Bismuth	209-2	4470124	4523845	4497748	4497239	0.60	cps
Boron	10-1	817	833	925	858	6.80	cps
Boron	11-1	4626	4284	4759	4556	5.38	cps
Cadmium	106-1	2367	2100	2359	2275	6.66	cps
Cadmium	108-1	17	17	4	13	57.72	cps
Cadmium	111-1	1670	1471	1661	1601	7.02	cps
Calcium	43-1	191860	188747	192386	190997	1.03	cps
Calcium	44-1	3136224	3084274	3107473	3109324	0.84	cps
Chromium	52-2	930	973	897	933	4.12	cps
Cobalt	59-2	273	337	260	290	14.12	cps
Copper	63-2	1312529	1319411	1322579	1318173	0.39	cps
Dysprosium	156-2	30	33	23	29	17.63	cps
Dysprosium	156-1	125	92	100	106	16.44	cps
Erbium	164-1	83	58	92	78	22.30	cps
Erbium	164-2	43	50	37	43	15.38	cps
Gadolinium	160-2	70	57	53	60	14.70	cps
Gadolinium	160-1	100	75	150	108	35.25	cps
Holmium	165-2	6028703	6109812	6070226	6069580	0.67	cps
Holmium	165-1	10322958	10283724	10122734	10243139	1.04	cps
Indium	115-1	8622781	8660168	8738201	8673717	0.68	cps
Indium	115-2	1764334	1780207	1770298	1771613	0.45	cps
Iron	56-2	130475	134189	132084	132249	1.41	cps
Iron	57-2	3239	3328	3406	3325	2.51	cps
Lead	206-1	5935	6063	6152	6050	1.80	cps
Lead	207-1	5307	5251	5496	5351	2.40	cps
Lead	208-1	23681	24243	24476	24133	1.69	cps
Lithium	6-1	388188	392012	392607	390935	0.61	cps
Magnesium	24-2	308601	314380	309042	310674	1.04	cps
Manganese	55-2	44123	44557	44684	44455	0.66	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-12	Instrumnet Name :	P7
Client Sample ID :	Q20802BB000224.2F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 05:45:00	DataFile Name :	153SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	475	383	492	450	12.96	cps
Molybdenum	95-1	350	342	308	333	6.61	cps
Molybdenum	96-1	450	400	400	417	6.93	cps
Molybdenum	97-1	192	258	200	217	16.77	cps
Molybdenum	98-1	383	467	558	469	18.65	cps
Neodymium	150-1	73	47	27	49	47.89	cps
Neodymium	150-2	33	27	27	29	13.31	cps
Nickel	60-2	12389	12092	11895	12125	2.05	cps
Phosphorus	31-2	3509	3642	3634	3595	2.08	cps
Potassium	39-2	170849	172475	170984	171436	0.53	cps
Rhodium	103-2	4391634	4438718	4410455	4413603	0.54	cps
Rhodium	103-1	8149125	8217076	8147652	8171285	0.49	cps
Scandium	45-1	5558756	5472374	5446627	5492586	1.07	cps
Scandium	45-2	257276	259985	258041	258434	0.54	cps
Selenium	77-2	3	7	0	3	100.05	cps
Selenium	78-2	83	89	76	83	7.86	cps
Selenium	82-1	0	13	-59	-15	-249.63	cps
Silicon	28-1	4936837	4961332	4858144	4918771	1.10	cps
Silver	109-1	100	75	58	78	26.96	cps
Silver	107-1	158	133	92	128	26.36	cps
Sodium	23-2	3660036	3676496	3634352	3656961	0.58	cps
Strontium	86-1	74945	73539	72065	73516	1.96	cps
Strontium	88-1	632643	629355	629112	630370	0.31	cps
Sulfur	34-1	440983	442515	443712	442403	0.31	cps
Terbium	159-1	11022846	10899928	10834652	10919142	0.88	cps
Terbium	159-2	6117467	6152177	6114423	6128022	0.34	cps
Thallium	203-1	75	42	42	53	36.47	cps
Thallium	205-1	92	175	150	139	30.79	cps
Tin	118-1	400	592	575	522	20.33	cps
Titanium	47-1	933	983	1025	981	4.68	cps
Uranium	238-1	450	333	317	367	19.81	cps
Vanadium	51-2	187	170	157	171	8.78	cps
Yttrium	89-2	1442091	1455089	1448791	1448657	0.45	cps
Yttrium	89-1	9542194	9523791	9594232	9553405	0.38	cps
Zinc	66-2	33208	33231	33682	33374	0.80	cps
Zirconium	90-1	608	733	800	714	13.63	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-12	Instrumnet Name :	P7
Client Sample ID :	Q20802BB000224.2F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 05:45:00	DataFile Name :	153SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	108	142	128	13.57	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1480-15 Instrumnet Name : P7
 Client Sample ID : Q20802CR000202.1B-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 05:48:33 DataFile Name : 154SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	992	1400	958	1117	22.04	cps
Antimony	121-1	608	792	575	658	17.72	cps
Arsenic	75-2	122	170	152	148	16.39	cps
Barium	135-1	39608	39507	40217	39777	0.97	cps
Barium	137-1	69432	69290	67272	68664	1.76	cps
Beryllium	9-1	22	0	17	13	89.21	cps
Bismuth	209-1	6612393	6690051	6627653	6643366	0.62	cps
Bismuth	209-2	4602248	4585911	4631564	4606575	0.50	cps
Boron	10-1	900	808	958	889	8.51	cps
Boron	11-1	4367	4468	4417	4417	1.13	cps
Cadmium	106-1	2434	2442	2517	2464	1.86	cps
Cadmium	108-1	33	29	25	29	14.28	cps
Cadmium	111-1	1797	1781	1844	1807	1.83	cps
Calcium	43-1	193979	195635	192697	194104	0.76	cps
Calcium	44-1	3170782	3156332	3128504	3151873	0.68	cps
Chromium	52-2	883	890	780	851	7.25	cps
Cobalt	59-2	333	270	360	321	14.40	cps
Copper	63-2	1751622	1747585	1755973	1751727	0.24	cps
Dysprosium	156-2	23	23	27	24	7.89	cps
Dysprosium	156-1	67	17	50	44	57.28	cps
Erbium	164-1	67	75	75	72	6.66	cps
Erbium	164-2	33	40	43	39	13.09	cps
Gadolinium	160-2	50	43	43	46	8.45	cps
Gadolinium	160-1	133	92	108	111	18.88	cps
Holmium	165-2	6187687	6200107	6252627	6213473	0.55	cps
Holmium	165-1	10621958	10572721	10438313	10544331	0.90	cps
Indium	115-1	8941239	8910281	8771360	8874293	1.02	cps
Indium	115-2	1792626	1800512	1830124	1807754	1.09	cps
Iron	56-2	243301	243075	244620	243665	0.34	cps
Iron	57-2	6140	5946	6168	6085	1.99	cps
Lead	206-1	28943	28759	29199	28967	0.76	cps
Lead	207-1	23828	25141	24284	24417	2.73	cps
Lead	208-1	112862	113930	114685	113826	0.80	cps
Lithium	6-1	403023	399045	401066	401045	0.50	cps
Magnesium	24-2	309802	311858	311502	311054	0.35	cps
Manganese	55-2	46433	46734	47684	46950	1.39	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-15	Instrumnet Name :	P7
Client Sample ID :	Q20802CR000202.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 05:48:33	DataFile Name :	154SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	433	558	442	478	14.63	cps
Molybdenum	95-1	300	350	342	331	8.10	cps
Molybdenum	96-1	433	325	350	369	15.35	cps
Molybdenum	97-1	217	200	200	206	4.68	cps
Molybdenum	98-1	392	425	442	419	6.07	cps
Neodymium	150-1	73	20	60	51	54.31	cps
Neodymium	150-2	20	17	17	18	10.81	cps
Nickel	60-2	22033	21857	22865	22252	2.42	cps
Phosphorus	31-2	3092	3492	3451	3345	6.58	cps
Potassium	39-2	171083	170409	168842	170111	0.68	cps
Rhodium	103-2	4479793	4467095	4517968	4488285	0.59	cps
Rhodium	103-1	8339208	8400313	8339741	8359754	0.42	cps
Scandium	45-1	5648225	5649509	5502263	5599999	1.51	cps
Scandium	45-2	264322	261729	264049	263367	0.54	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	89	81	57	76	21.68	cps
Selenium	82-1	15	25	69	36	78.69	cps
Silicon	28-1	4773265	4735193	4702949	4737136	0.74	cps
Silver	109-1	125	117	42	94	48.60	cps
Silver	107-1	233	225	150	203	22.63	cps
Sodium	23-2	3651826	3656674	3678201	3662234	0.38	cps
Strontium	86-1	72902	74393	72014	73103	1.64	cps
Strontium	88-1	624776	624174	618431	622460	0.56	cps
Sulfur	34-1	438722	436736	439130	438196	0.29	cps
Terbium	159-1	11106168	11198813	11008220	11104400	0.86	cps
Terbium	159-2	6239059	6223168	6270027	6244085	0.38	cps
Thallium	203-1	75	67	75	72	6.66	cps
Thallium	205-1	142	167	92	133	28.64	cps
Tin	118-1	700	658	667	675	3.27	cps
Titanium	47-1	842	908	792	847	6.91	cps
Uranium	238-1	300	333	225	286	19.39	cps
Vanadium	51-2	93	160	140	131	26.09	cps
Yttrium	89-2	1472558	1475145	1482947	1476883	0.37	cps
Yttrium	89-1	9796140	9752399	9642843	9730461	0.81	cps
Zinc	66-2	192517	191743	192585	192282	0.24	cps
Zirconium	90-1	592	650	733	658	10.81	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-15	Instrumnet Name :	P7
Client Sample ID :	Q20802CR000202.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 05:48:33	DataFile Name :	154SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	150	175	156	11.15	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-16	Instrumnet Name :	P7
Client Sample ID :	Q20802CR000202.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 05:52:06	DataFile Name :	155SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	475	683	492	550	21.05	cps
Antimony	121-1	667	808	750	742	9.60	cps
Arsenic	75-2	122	93	107	107	13.79	cps
Barium	135-1	37777	38153	38186	38039	0.60	cps
Barium	137-1	66099	67481	66602	66727	1.05	cps
Beryllium	9-1	6	11	22	13	65.44	cps
Bismuth	209-1	6576949	6543092	6572241	6564094	0.28	cps
Bismuth	209-2	4554422	4594812	4573101	4574112	0.44	cps
Boron	10-1	875	900	642	806	17.69	cps
Boron	11-1	4726	4559	5168	4818	6.53	cps
Cadmium	106-1	2284	2400	2525	2403	5.03	cps
Cadmium	108-1	83	42	63	63	33.33	cps
Cadmium	111-1	1715	1784	1891	1797	4.92	cps
Calcium	43-1	193652	194656	196369	194892	0.70	cps
Calcium	44-1	3155405	3175091	3178378	3169625	0.39	cps
Chromium	52-2	730	810	777	772	5.20	cps
Cobalt	59-2	330	340	310	327	4.68	cps
Copper	63-2	1878309	1865475	1865029	1869604	0.40	cps
Dysprosium	156-2	10	13	17	13	25.01	cps
Dysprosium	156-1	67	25	58	50	44.10	cps
Erbium	164-1	50	50	67	56	17.32	cps
Erbium	164-2	13	23	27	21	32.88	cps
Gadolinium	160-2	70	57	50	59	17.29	cps
Gadolinium	160-1	67	83	67	72	13.33	cps
Holmium	165-2	6194843	6163921	6188158	6182308	0.26	cps
Holmium	165-1	10404052	10459365	10539656	10467691	0.65	cps
Indium	115-1	8825421	8883257	8852330	8853670	0.33	cps
Indium	115-2	1797646	1806654	1792003	1798768	0.41	cps
Iron	56-2	213249	217985	212003	214412	1.47	cps
Iron	57-2	5184	5479	5140	5268	3.50	cps
Lead	206-1	19481	19047	18986	19172	1.41	cps
Lead	207-1	16116	16132	16316	16188	0.69	cps
Lead	208-1	75190	74962	75307	75153	0.23	cps
Lithium	6-1	397561	395431	396528	396506	0.27	cps
Magnesium	24-2	302241	297875	301547	300554	0.78	cps
Manganese	55-2	26688	26481	26671	26613	0.43	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-16	Instrumnet Name :	P7
Client Sample ID :	Q20802CR000202.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 05:52:06	DataFile Name :	155SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	442	342	350	378	14.69	cps
Molybdenum	95-1	250	158	308	239	31.65	cps
Molybdenum	96-1	333	358	325	339	5.12	cps
Molybdenum	97-1	242	208	183	211	13.86	cps
Molybdenum	98-1	400	367	342	369	7.92	cps
Neodymium	150-1	47	27	20	31	44.61	cps
Neodymium	150-2	13	3	3	7	86.65	cps
Nickel	60-2	22374	21783	21780	21979	1.56	cps
Phosphorus	31-2	2217	2184	2017	2139	5.01	cps
Potassium	39-2	171539	168833	172262	170878	1.06	cps
Rhodium	103-2	4491406	4459709	4492702	4481272	0.42	cps
Rhodium	103-1	8337575	8314437	8246460	8299491	0.57	cps
Scandium	45-1	5549873	5581520	5598120	5576504	0.44	cps
Scandium	45-2	262198	262848	261334	262126	0.29	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	81	52	91	75	27.20	cps
Selenium	82-1	45	88	-11	41	122.70	cps
Silicon	28-1	4853512	4848985	4843109	4848535	0.11	cps
Silver	109-1	142	67	83	97	40.50	cps
Silver	107-1	125	142	117	128	9.96	cps
Sodium	23-2	3518858	3558891	3532010	3536586	0.58	cps
Strontium	86-1	72492	72416	72391	72433	0.07	cps
Strontium	88-1	629168	627586	627419	628058	0.15	cps
Sulfur	34-1	439102	439238	441446	439928	0.30	cps
Terbium	159-1	11125650	11101565	11017634	11081616	0.51	cps
Terbium	159-2	6182579	6191355	6212007	6195314	0.24	cps
Thallium	203-1	50	75	50	58	24.74	cps
Thallium	205-1	242	233	108	194	38.41	cps
Tin	118-1	575	617	533	575	7.25	cps
Titanium	47-1	533	533	967	678	36.96	cps
Uranium	238-1	150	133	83	122	28.39	cps
Vanadium	51-2	117	133	77	109	26.75	cps
Yttrium	89-2	1474321	1471920	1468976	1471739	0.18	cps
Yttrium	89-1	9760503	9583922	9631089	9658505	0.95	cps
Zinc	66-2	560468	555573	553470	556504	0.65	cps
Zirconium	90-1	817	558	750	708	18.93	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-16	Instrumnet Name :	P7
Client Sample ID :	Q20802CR000202.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 05:52:06	DataFile Name :	155SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	150	158	147	8.65	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-17	Instrumnet Name :	P7
Client Sample ID :	Q20802CR000202.2F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 05:55:40	DataFile Name :	156SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	725	675	800	733	8.58	cps
Antimony	121-1	1200	1208	1150	1186	2.66	cps
Arsenic	75-2	194	196	183	191	3.66	cps
Barium	135-1	38329	39223	38337	38630	1.33	cps
Barium	137-1	67632	65161	66149	66314	1.88	cps
Beryllium	9-1	22	6	17	15	57.25	cps
Bismuth	209-1	6468519	6555659	6483979	6502719	0.72	cps
Bismuth	209-2	4531752	4547176	4540458	4539796	0.17	cps
Boron	10-1	725	842	617	728	15.46	cps
Boron	11-1	4451	4367	4893	4570	6.18	cps
Cadmium	106-1	2409	2700	2317	2475	8.09	cps
Cadmium	108-1	50	21	71	47	53.19	cps
Cadmium	111-1	1789	1980	1701	1823	7.81	cps
Calcium	43-1	192468	188858	191145	190824	0.96	cps
Calcium	44-1	3113971	3128014	3124709	3122231	0.24	cps
Chromium	52-2	717	773	890	793	11.14	cps
Cobalt	59-2	203	263	263	243	14.24	cps
Copper	63-2	2237761	2241098	2237993	2238951	0.08	cps
Dysprosium	156-2	13	40	27	27	50.01	cps
Dysprosium	156-1	58	17	50	42	52.91	cps
Erbium	164-1	58	42	67	56	22.91	cps
Erbium	164-2	20	23	43	29	43.68	cps
Gadolinium	160-2	43	37	37	39	9.89	cps
Gadolinium	160-1	108	83	83	92	15.74	cps
Holmium	165-2	6103922	6121057	6108449	6111143	0.15	cps
Holmium	165-1	10435385	10385730	10349366	10390160	0.42	cps
Indium	115-1	8812569	8925135	8689533	8809079	1.34	cps
Indium	115-2	1795751	1783701	1787540	1788997	0.34	cps
Iron	56-2	80108	77472	76852	78144	2.21	cps
Iron	57-2	1950	1733	1872	1852	5.93	cps
Lead	206-1	74390	73904	73519	73938	0.59	cps
Lead	207-1	61844	63150	62837	62610	1.09	cps
Lead	208-1	288478	292743	289686	290303	0.76	cps
Lithium	6-1	391734	392935	389488	391386	0.45	cps
Magnesium	24-2	297870	300001	294434	297435	0.94	cps
Manganese	55-2	19787	19593	19473	19618	0.81	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-17	Instrumnet Name :	P7
Client Sample ID :	Q20802CR000202.2F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 05:55:40	DataFile Name :	156SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	342	383	275	333	16.39	cps
Molybdenum	95-1	317	133	250	233	39.77	cps
Molybdenum	96-1	258	283	283	275	5.25	cps
Molybdenum	97-1	167	167	208	181	13.32	cps
Molybdenum	98-1	400	450	458	436	7.23	cps
Neodymium	150-1	27	13	20	20	33.35	cps
Neodymium	150-2	20	7	3	10	88.20	cps
Nickel	60-2	2737	2837	2837	2804	2.06	cps
Phosphorus	31-2	2650	2709	2725	2695	1.46	cps
Potassium	39-2	165603	165514	162860	164659	0.95	cps
Rhodium	103-2	4459623	4420053	4441794	4440490	0.45	cps
Rhodium	103-1	8355479	8326765	8240347	8307530	0.72	cps
Scandium	45-1	5522545	5550175	5527254	5533325	0.27	cps
Scandium	45-2	259612	259795	259765	259724	0.04	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	91	94	80	88	8.74	cps
Selenium	82-1	-20	45	8	11	297.66	cps
Silicon	28-1	4926732	4979431	4910659	4938941	0.73	cps
Silver	109-1	167	233	167	189	20.38	cps
Silver	107-1	225	200	167	197	14.84	cps
Sodium	23-2	3551053	3533168	3497354	3527192	0.78	cps
Strontium	86-1	71654	72726	71361	71914	1.00	cps
Strontium	88-1	619900	624913	620932	621915	0.43	cps
Sulfur	34-1	444030	442705	441052	442596	0.34	cps
Terbium	159-1	11030836	11026875	10993250	11016987	0.19	cps
Terbium	159-2	6160358	6150595	6159713	6156889	0.09	cps
Thallium	203-1	50	42	17	36	48.03	cps
Thallium	205-1	125	108	117	117	7.14	cps
Tin	118-1	550	500	542	531	5.05	cps
Titanium	47-1	608	633	625	622	2.05	cps
Uranium	238-1	183	125	150	153	19.16	cps
Vanadium	51-2	133	130	123	129	3.95	cps
Yttrium	89-2	1473496	1461645	1460396	1465179	0.49	cps
Yttrium	89-1	9612503	9702090	9501645	9605413	1.05	cps
Zinc	66-2	257566	255968	256174	256569	0.34	cps
Zirconium	90-1	692	683	658	678	2.56	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-17	Instrumnet Name :	P7
Client Sample ID :	Q20802CR000202.2F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 05:55:40	DataFile Name :	156SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	100	83	117	37.79	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-19	Instrumnet Name :	P7
Client Sample ID :	Q20802CR000203.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 05:59:14	DataFile Name :	157SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	617	1009	550	725	34.18	cps
Antimony	121-1	1508	1433	1367	1436	4.94	cps
Arsenic	75-2	150	131	165	149	11.23	cps
Barium	135-1	41104	41053	39190	40449	2.70	cps
Barium	137-1	68721	67599	68787	68369	0.98	cps
Beryllium	9-1	17	22	11	17	33.33	cps
Bismuth	209-1	6581672	6524814	6512546	6539677	0.56	cps
Bismuth	209-2	4495033	4532620	4555129	4527594	0.67	cps
Boron	10-1	925	925	850	900	4.81	cps
Boron	11-1	5168	5535	5535	5412	3.91	cps
Cadmium	106-1	2592	2717	2725	2678	2.79	cps
Cadmium	108-1	113	125	92	110	15.35	cps
Cadmium	111-1	2315	2273	2314	2301	1.05	cps
Calcium	43-1	198161	202940	197459	199520	1.49	cps
Calcium	44-1	3273445	3261319	3236243	3257002	0.58	cps
Chromium	52-2	650	860	757	756	13.90	cps
Cobalt	59-2	673	757	703	711	5.94	cps
Copper	63-2	1876056	1900593	1894337	1890328	0.67	cps
Dysprosium	156-2	30	20	40	30	33.33	cps
Dysprosium	156-1	67	25	33	42	52.92	cps
Erbium	164-1	92	58	33	61	47.89	cps
Erbium	164-2	27	27	17	23	24.74	cps
Gadolinium	160-2	30	30	47	36	27.07	cps
Gadolinium	160-1	92	75	83	83	10.00	cps
Holmium	165-2	6095021	6115801	6152005	6120942	0.47	cps
Holmium	165-1	10467614	10496693	10312490	10425599	0.95	cps
Indium	115-1	8896247	8845823	8728075	8823382	0.98	cps
Indium	115-2	1774991	1800612	1796176	1790593	0.76	cps
Iron	56-2	106984	105741	105681	106135	0.69	cps
Iron	57-2	2539	2839	3241	2873	12.26	cps
Lead	206-1	38946	39197	38467	38870	0.95	cps
Lead	207-1	33376	32440	33175	32997	1.49	cps
Lead	208-1	155057	153108	152912	153692	0.77	cps
Lithium	6-1	397707	391167	393500	394125	0.84	cps
Magnesium	24-2	315776	314778	314129	314894	0.26	cps
Manganese	55-2	35299	35961	35536	35599	0.94	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-19	Instrumnet Name :	P7
Client Sample ID :	Q20802CR000203.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 05:59:14	DataFile Name :	157SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	292	475	375	381	24.12	cps
Molybdenum	95-1	275	300	300	292	4.95	cps
Molybdenum	96-1	317	350	375	347	8.43	cps
Molybdenum	97-1	242	175	217	211	15.95	cps
Molybdenum	98-1	442	442	525	469	10.25	cps
Neodymium	150-1	33	33	20	29	26.64	cps
Neodymium	150-2	0	7	17	8	107.84	cps
Nickel	60-2	33131	33869	33629	33543	1.12	cps
Phosphorus	31-2	2167	2750	2325	2414	12.50	cps
Potassium	39-2	168909	173462	170401	170924	1.36	cps
Rhodium	103-2	4410583	4471719	4421005	4434436	0.74	cps
Rhodium	103-1	8373468	8298687	8259983	8310713	0.69	cps
Scandium	45-1	5572598	5595110	5542562	5570090	0.47	cps
Scandium	45-2	257659	261268	263793	260907	1.18	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	72	65	63	67	7.35	cps
Selenium	82-1	-3	-100	-3	-35	-158.35	cps
Silicon	28-1	4916071	4914174	4903271	4911172	0.14	cps
Silver	109-1	92	133	100	108	20.35	cps
Silver	107-1	108	200	225	178	34.55	cps
Sodium	23-2	3699430	3709087	3719897	3709472	0.28	cps
Strontium	86-1	77350	75491	74519	75787	1.90	cps
Strontium	88-1	647232	640261	642668	643387	0.55	cps
Sulfur	34-1	440966	441773	440399	441046	0.16	cps
Terbium	159-1	11093230	10963677	11008403	11021770	0.60	cps
Terbium	159-2	6136693	6160556	6193024	6163424	0.46	cps
Thallium	203-1	142	183	133	153	17.54	cps
Thallium	205-1	308	383	642	444	39.35	cps
Tin	118-1	575	500	575	550	7.87	cps
Titanium	47-1	533	467	592	531	11.79	cps
Uranium	238-1	208	200	192	200	4.17	cps
Vanadium	51-2	110	103	110	108	3.57	cps
Yttrium	89-2	1449857	1468736	1459904	1459499	0.65	cps
Yttrium	89-1	9746014	9687469	9572920	9668801	0.91	cps
Zinc	66-2	1149124	1155384	1151220	1151909	0.28	cps
Zirconium	90-1	692	625	633	650	5.59	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-19	Instrumnet Name :	P7
Client Sample ID :	Q20802CR000203.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 05:59:14	DataFile Name :	157SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	117	158	147	18.20	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-20	Instrumnet Name :	P7
Client Sample ID :	Q20802CR000203.2F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 06:02:48	DataFile Name :	158SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	758	800	667	742	9.20	cps
Antimony	121-1	850	625	725	733	15.37	cps
Arsenic	75-2	150	126	117	131	13.15	cps
Barium	135-1	43418	41346	41998	42254	2.51	cps
Barium	137-1	73252	71912	72096	72420	1.00	cps
Beryllium	9-1	6	11	11	9	34.60	cps
Bismuth	209-1	6459599	6432033	6465423	6452352	0.28	cps
Bismuth	209-2	4492476	4507308	4496463	4498749	0.17	cps
Boron	10-1	850	942	967	920	6.68	cps
Boron	11-1	4334	4626	4509	4490	3.27	cps
Cadmium	106-1	2517	2425	2709	2550	5.67	cps
Cadmium	108-1	29	25	71	42	60.82	cps
Cadmium	111-1	1841	1776	1938	1852	4.40	cps
Calcium	43-1	198490	195567	197094	197050	0.74	cps
Calcium	44-1	3209956	3191803	3197435	3199731	0.29	cps
Chromium	52-2	753	840	923	839	10.13	cps
Cobalt	59-2	367	340	343	350	4.15	cps
Copper	63-2	1416857	1428912	1422019	1422596	0.43	cps
Dysprosium	156-2	33	20	23	26	27.15	cps
Dysprosium	156-1	75	42	75	64	30.12	cps
Erbium	164-1	58	83	83	75	19.24	cps
Erbium	164-2	30	33	20	28	24.98	cps
Gadolinium	160-2	53	53	57	54	3.54	cps
Gadolinium	160-1	117	67	142	108	35.25	cps
Holmium	165-2	6065656	6050485	6097336	6071159	0.39	cps
Holmium	165-1	10451720	10281296	10270212	10334409	0.98	cps
Indium	115-1	8802701	8656804	8755235	8738247	0.85	cps
Indium	115-2	1771487	1784200	1786217	1780635	0.45	cps
Iron	56-2	179914	180344	181928	180728	0.59	cps
Iron	57-2	4484	4534	4695	4571	2.41	cps
Lead	206-1	22759	23766	23043	23189	2.24	cps
Lead	207-1	18769	19698	19938	19468	3.17	cps
Lead	208-1	90006	91881	90600	90829	1.06	cps
Lithium	6-1	391837	385010	385285	387377	1.00	cps
Magnesium	24-2	310404	311107	306889	309467	0.73	cps
Manganese	55-2	28972	29941	29871	29594	1.83	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-20	Instrumnet Name :	P7
Client Sample ID :	Q20802CR000203.2F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 06:02:48	DataFile Name :	158SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	400	525	450	458	13.73	cps
Molybdenum	95-1	242	342	358	314	20.10	cps
Molybdenum	96-1	492	275	425	397	27.94	cps
Molybdenum	97-1	242	142	183	189	26.59	cps
Molybdenum	98-1	583	517	458	519	12.04	cps
Neodymium	150-1	33	67	20	40	60.10	cps
Neodymium	150-2	17	20	20	19	10.18	cps
Nickel	60-2	20668	20995	21079	20914	1.04	cps
Phosphorus	31-2	3175	3367	3167	3237	3.50	cps
Potassium	39-2	181557	186290	185689	184512	1.40	cps
Rhodium	103-2	4385536	4422759	4400668	4402988	0.43	cps
Rhodium	103-1	8250039	8241574	8150360	8213991	0.67	cps
Scandium	45-1	5515208	5499441	5539552	5518067	0.37	cps
Scandium	45-2	256747	260849	257219	258272	0.87	cps
Selenium	77-2	13	3	3	7	86.65	cps
Selenium	78-2	74	69	78	73	6.34	cps
Selenium	82-1	66	3	-4	22	177.45	cps
Silicon	28-1	4796707	4767427	4841574	4801903	0.78	cps
Silver	109-1	167	125	183	158	18.97	cps
Silver	107-1	158	158	217	178	18.95	cps
Sodium	23-2	3710524	3681894	3674538	3688985	0.52	cps
Strontium	86-1	75013	75272	75021	75102	0.20	cps
Strontium	88-1	640152	638852	643688	640897	0.39	cps
Sulfur	34-1	446074	437488	438002	440521	1.09	cps
Terbium	159-1	10992423	10872628	10886416	10917156	0.60	cps
Terbium	159-2	6097263	6102418	6154108	6117930	0.51	cps
Thallium	203-1	58	67	67	64	7.53	cps
Thallium	205-1	158	150	167	158	5.26	cps
Tin	118-1	608	500	533	547	10.14	cps
Titanium	47-1	667	567	658	631	8.80	cps
Uranium	238-1	317	292	250	286	11.77	cps
Vanadium	51-2	107	187	147	147	27.27	cps
Yttrium	89-2	1454051	1453037	1453915	1453668	0.04	cps
Yttrium	89-1	9573856	9523404	9518219	9538493	0.32	cps
Zinc	66-2	184576	185437	186096	185370	0.41	cps
Zirconium	90-1	667	667	658	664	0.72	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-20	Instrumnet Name :	P7
Client Sample ID :	Q20802CR000203.2F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 06:02:48	DataFile Name :	158SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	158	183	147	29.05	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV08	Instrumnet Name :	P7
Client Sample ID :	CCV08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 06:06:21	DataFile Name :	159CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	108	50	50	69	48.50	cps
Antimony	121-1	150	108	142	133	16.54	cps
Arsenic	75-2	9	13	11	11	16.65	cps
Barium	135-1	33	100	92	75	48.44	cps
Barium	137-1	158	58	117	111	45.21	cps
Beryllium	9-1	0	17	11	9	91.66	cps
Bismuth	209-1	6228707	6155371	6120722	6168266	0.89	cps
Bismuth	209-2	4234167	4311506	4341639	4295771	1.29	cps
Boron	10-1	150	83	50	94	53.91	cps
Boron	11-1	392	350	400	381	7.04	cps
Cadmium	106-1	1917	2442	2184	2181	12.04	cps
Cadmium	108-1	13	8	4	8	49.98	cps
Cadmium	111-1	1346	1712	1534	1530	11.97	cps
Calcium	43-1	567	675	533	592	12.52	cps
Calcium	44-1	21800	20682	20073	20852	4.20	cps
Chromium	52-2	1670	1643	1703	1672	1.80	cps
Cobalt	59-2	137	167	173	159	12.29	cps
Copper	63-2	840	847	730	806	8.13	cps
Dysprosium	156-2	0	7	7	4	86.60	cps
Dysprosium	156-1	17	17	17	17	0.00	cps
Erbium	164-1	17	33	33	28	34.63	cps
Erbium	164-2	20	17	10	16	32.73	cps
Gadolinium	160-2	17	17	10	14	26.66	cps
Gadolinium	160-1	117	42	58	72	54.52	cps
Holmium	165-2	5671470	5820265	5867199	5786312	1.77	cps
Holmium	165-1	9705486	9700456	9697795	9701246	0.04	cps
Indium	115-1	8313657	8293561	8259794	8289004	0.33	cps
Indium	115-2	1661157	1705663	1714377	1693732	1.69	cps
Iron	56-2	7670	4323	4306	5433	35.65	cps
Iron	57-2	78	144	111	111	30.00	cps
Lead	206-1	3346025	3355305	3342026	3347785	0.20	cps
Lead	207-1	3035896	3047596	3033306	3038932	0.25	cps
Lead	208-1	13837429	13710038	13772459	13773309	0.46	cps
Lithium	6-1	366950	366636	365926	366504	0.14	cps
Magnesium	24-2	242	317	308	289	14.23	cps
Manganese	55-2	137	127	117	127	7.89	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV08	Instrumnet Name :	P7
Client Sample ID :	CCV08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 06:06:21	DataFile Name :	159CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	267	233	250	250	6.67	cps
Molybdenum	95-1	75	142	133	117	31.14	cps
Molybdenum	96-1	117	158	200	158	26.32	cps
Molybdenum	97-1	117	117	92	108	13.32	cps
Molybdenum	98-1	167	142	217	175	21.82	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	0	3	3	2	86.60	cps
Nickel	60-2	140	137	143	140	2.38	cps
Phosphorus	31-2	100	158	175	144	27.26	cps
Potassium	39-2	30056	29731	29230	29672	1.40	cps
Rhodium	103-2	4144088	4268742	4282819	4231883	1.80	cps
Rhodium	103-1	7671942	7827675	7812806	7770808	1.11	cps
Scandium	45-1	5220252	5209064	5191115	5206810	0.28	cps
Scandium	45-2	240665	248438	250791	246632	2.15	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	76	87	74	79	8.88	cps
Selenium	82-1	-25	-22	45	-1	-5973.82	cps
Silicon	28-1	526121	526735	528179	527012	0.20	cps
Silver	109-1	33	42	25	33	25.00	cps
Silver	107-1	75	67	33	58	37.80	cps
Sodium	23-2	13874	14408	14082	14121	1.91	cps
Strontium	86-1	942	1108	1067	1039	8.35	cps
Strontium	88-1	533	433	625	531	18.07	cps
Sulfur	34-1	381160	384437	384746	383447	0.52	cps
Terbium	159-1	10112564	10353153	10234919	10233545	1.18	cps
Terbium	159-2	5716888	5871602	5900555	5829682	1.69	cps
Thallium	203-1	50	42	58	50	16.67	cps
Thallium	205-1	200	233	208	214	8.11	cps
Tin	118-1	858	792	883	845	5.61	cps
Titanium	47-1	83	58	200	114	66.39	cps
Uranium	238-1	50	33	50	44	21.66	cps
Vanadium	51-2	0	10	0	3	173.21	cps
Yttrium	89-2	1360526	1398569	1406973	1388689	1.78	cps
Yttrium	89-1	8887979	9050244	9024164	8987462	0.97	cps
Zinc	66-2	650	580	543	591	9.17	cps
Zirconium	90-1	542	550	425	506	13.82	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV08	Instrumnet Name :	P7
Client Sample ID :	CCV08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 06:06:21	DataFile Name :	159CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	92	100	94	5.10	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB08	Instrumnet Name :	P7
Client Sample ID :	CCB08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 06:09:55	DataFile Name :	160CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	83	83	69	34.64	cps
Antimony	121-1	75	192	133	133	43.75	cps
Arsenic	75-2	7	19	6	10	66.78	cps
Barium	135-1	8	8	25	14	69.31	cps
Barium	137-1	25	33	50	36	35.25	cps
Beryllium	9-1	6	11	11	9	34.60	cps
Bismuth	209-1	6101302	6106704	6170234	6126080	0.63	cps
Bismuth	209-2	4292583	4345730	4326504	4321606	0.62	cps
Boron	10-1	83	108	83	92	15.74	cps
Boron	11-1	392	317	333	347	11.34	cps
Cadmium	106-1	2017	2109	2325	2150	7.37	cps
Cadmium	108-1	13	8	21	14	45.83	cps
Cadmium	111-1	1407	1470	1617	1498	7.20	cps
Calcium	43-1	258	317	233	269	15.87	cps
Calcium	44-1	15100	15509	15475	15362	1.48	cps
Chromium	52-2	1567	1640	1563	1590	2.73	cps
Cobalt	59-2	73	107	83	88	19.49	cps
Copper	63-2	643	547	697	629	12.09	cps
Dysprosium	156-2	13	10	0	8	89.21	cps
Dysprosium	156-1	58	33	8	33	75.02	cps
Erbium	164-1	42	33	33	36	13.33	cps
Erbium	164-2	13	27	23	21	32.88	cps
Gadolinium	160-2	27	13	20	20	33.35	cps
Gadolinium	160-1	42	75	75	64	30.12	cps
Holmium	165-2	5797633	5812165	5794349	5801382	0.16	cps
Holmium	165-1	9788764	9783733	9853499	9808665	0.40	cps
Indium	115-1	8349699	8207212	8273037	8276649	0.86	cps
Indium	115-2	1697711	1712358	1709739	1706603	0.46	cps
Iron	56-2	3784	4234	4273	4097	6.63	cps
Iron	57-2	128	67	100	98	31.17	cps
Lead	206-1	1834	1784	1672	1763	4.68	cps
Lead	207-1	1734	1611	1622	1656	4.08	cps
Lead	208-1	7557	7540	7418	7505	1.01	cps
Lithium	6-1	369749	366699	367934	368127	0.42	cps
Magnesium	24-2	125	175	125	142	20.38	cps
Manganese	55-2	97	83	90	90	7.41	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB08	Instrumnet Name :	P7
Client Sample ID :	CCB08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 06:09:55	DataFile Name :	160CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	275	117	275	222	41.14	cps
Molybdenum	95-1	42	33	67	47	36.74	cps
Molybdenum	96-1	92	58	75	75	22.22	cps
Molybdenum	97-1	117	83	50	83	40.00	cps
Molybdenum	98-1	67	67	83	72	13.33	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	127	100	127	118	13.07	cps
Phosphorus	31-2	100	92	108	100	8.33	cps
Potassium	39-2	29781	30073	28578	29477	2.69	cps
Rhodium	103-2	4233856	4274989	4261314	4256720	0.49	cps
Rhodium	103-1	7838034	7814736	7786906	7813225	0.33	cps
Scandium	45-1	5187614	5233796	5245715	5222375	0.59	cps
Scandium	45-2	247887	247521	247475	247627	0.09	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	72	87	78	79	9.48	cps
Selenium	82-1	142	-46	43	46	203.07	cps
Silicon	28-1	523950	523941	528046	525312	0.45	cps
Silver	109-1	25	33	25	28	17.33	cps
Silver	107-1	83	83	50	72	26.65	cps
Sodium	23-2	13381	13682	13823	13629	1.66	cps
Strontium	86-1	1058	1000	1083	1047	4.08	cps
Strontium	88-1	167	142	217	175	21.82	cps
Sulfur	34-1	387377	385794	387673	386948	0.26	cps
Terbium	159-1	10341385	10312352	10386364	10346701	0.36	cps
Terbium	159-2	5822904	5865640	5885371	5857972	0.55	cps
Thallium	203-1	58	42	33	44	28.64	cps
Thallium	205-1	67	83	58	69	18.33	cps
Tin	118-1	767	733	800	767	4.35	cps
Titanium	47-1	58	117	117	97	34.64	cps
Uranium	238-1	42	42	25	36	26.65	cps
Vanadium	51-2	0	13	10	8	89.21	cps
Yttrium	89-2	1385468	1402976	1386152	1391532	0.71	cps
Yttrium	89-1	9075562	8999243	9098967	9057924	0.58	cps
Zinc	66-2	350	440	387	392	11.54	cps
Zirconium	90-1	492	517	483	497	3.49	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB08	Instrumnet Name :	P7
Client Sample ID :	CCB08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 06:09:55	DataFile Name :	160CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	150	108	125	17.64	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1480-21 Instrumnet Name : P7
 Client Sample ID : Q20802CR000204.1B-1C Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 06:13:29 DataFile Name : 161SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1125	1183	1125	1145	2.94	cps
Antimony	121-1	1175	1217	1000	1131	10.17	cps
Arsenic	75-2	157	170	211	180	15.60	cps
Barium	135-1	39524	39348	41028	39967	2.31	cps
Barium	137-1	69641	69064	68369	69025	0.92	cps
Beryllium	9-1	6	17	11	11	49.99	cps
Bismuth	209-1	6530340	6537636	6495346	6521107	0.35	cps
Bismuth	209-2	4513674	4550340	4554179	4539398	0.49	cps
Boron	10-1	833	908	875	872	4.31	cps
Boron	11-1	4593	4984	4426	4668	6.14	cps
Cadmium	106-1	2450	2384	2309	2381	2.98	cps
Cadmium	108-1	50	38	50	46	15.75	cps
Cadmium	111-1	1822	1784	1744	1783	2.20	cps
Calcium	43-1	199722	200754	197780	199419	0.76	cps
Calcium	44-1	3271374	3314200	3263050	3282875	0.84	cps
Chromium	52-2	927	1030	980	979	5.28	cps
Cobalt	59-2	330	227	267	274	18.99	cps
Copper	63-2	1719295	1740308	1731515	1730372	0.61	cps
Dysprosium	156-2	43	23	33	33	30.00	cps
Dysprosium	156-1	50	83	67	67	25.00	cps
Erbium	164-1	108	100	75	94	18.37	cps
Erbium	164-2	50	20	43	38	41.70	cps
Gadolinium	160-2	60	53	53	56	6.93	cps
Gadolinium	160-1	117	192	83	131	42.50	cps
Holmium	165-2	6067468	6182285	6113923	6121226	0.94	cps
Holmium	165-1	10464291	10416065	10336423	10405593	0.62	cps
Indium	115-1	8825785	8808090	8781480	8805118	0.25	cps
Indium	115-2	1766922	1795169	1792710	1784934	0.88	cps
Iron	56-2	138778	134031	132725	135178	2.36	cps
Iron	57-2	3223	3184	3356	3254	2.78	cps
Lead	206-1	105051	107279	105616	105982	1.09	cps
Lead	207-1	90260	90143	88560	89654	1.06	cps
Lead	208-1	416511	419358	413754	416541	0.67	cps
Lithium	6-1	400792	395767	395780	397446	0.73	cps
Magnesium	24-2	317059	322944	323445	321149	1.11	cps
Manganese	55-2	45651	46122	45470	45748	0.74	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-21	Instrumnet Name :	P7
Client Sample ID :	Q20802CR000204.1B-1C	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 06:13:29	DataFile Name :	161SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	558	483	558	533	8.12	cps
Molybdenum	95-1	317	233	400	317	26.31	cps
Molybdenum	96-1	275	425	400	367	21.92	cps
Molybdenum	97-1	225	275	192	231	18.19	cps
Molybdenum	98-1	525	633	617	592	9.86	cps
Neodymium	150-1	27	100	33	53	76.02	cps
Neodymium	150-2	27	3	27	19	71.34	cps
Nickel	60-2	4354	4137	4387	4293	3.16	cps
Phosphorus	31-2	3909	3892	3667	3823	3.53	cps
Potassium	39-2	178240	178082	178848	178390	0.23	cps
Rhodium	103-2	4405568	4463191	4448488	4439083	0.67	cps
Rhodium	103-1	8358416	8338784	8270328	8322509	0.56	cps
Scandium	45-1	5614554	5614327	5522379	5583753	0.95	cps
Scandium	45-2	258978	262200	260637	260605	0.62	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	72	76	61	70	11.06	cps
Selenium	82-1	14	136	44	65	97.92	cps
Silicon	28-1	4951337	4936312	4898033	4928561	0.56	cps
Silver	109-1	175	175	167	172	2.80	cps
Silver	107-1	158	275	233	222	26.60	cps
Sodium	23-2	3736934	3783061	3757396	3759131	0.61	cps
Strontium	86-1	75825	72885	73991	74234	2.00	cps
Strontium	88-1	644857	644382	644660	644633	0.04	cps
Sulfur	34-1	451275	452164	451719	451719	0.10	cps
Terbium	159-1	11025211	11077687	11083552	11062150	0.29	cps
Terbium	159-2	6122556	6211614	6197615	6177262	0.78	cps
Thallium	203-1	67	50	58	58	14.29	cps
Thallium	205-1	183	183	208	192	7.53	cps
Tin	118-1	858	850	917	875	4.15	cps
Titanium	47-1	733	967	842	847	13.78	cps
Uranium	238-1	367	308	325	333	9.01	cps
Vanadium	51-2	100	160	150	137	23.52	cps
Yttrium	89-2	1456380	1472133	1469015	1465842	0.57	cps
Yttrium	89-1	9682395	9624796	9587674	9631622	0.50	cps
Zinc	66-2	249308	251057	251559	250641	0.47	cps
Zirconium	90-1	892	883	792	856	6.49	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-21	Instrumnet Name :	P7
Client Sample ID :	Q20802CR000204.1B-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 06:13:29	DataFile Name :	161SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	233	117	167	172	33.99	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-22	Instrumnet Name :	P7
Client Sample ID :	Q20802CR000204.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 06:17:03	DataFile Name :	162SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	858	925	783	856	8.28	cps
Antimony	121-1	575	708	750	678	13.49	cps
Arsenic	75-2	128	150	130	136	9.08	cps
Barium	135-1	38956	38596	40092	39215	1.99	cps
Barium	137-1	66752	65463	68126	66780	1.99	cps
Beryllium	9-1	0	11	11	7	86.60	cps
Bismuth	209-1	6521513	6565237	6504532	6530427	0.48	cps
Bismuth	209-2	4494478	4545352	4509942	4516591	0.58	cps
Boron	10-1	758	767	725	750	2.94	cps
Boron	11-1	4618	4626	4801	4681	2.21	cps
Cadmium	106-1	2717	2350	2275	2448	9.66	cps
Cadmium	108-1	54	58	33	49	27.56	cps
Cadmium	111-1	1981	1742	1707	1810	8.23	cps
Calcium	43-1	201562	201234	198960	200585	0.71	cps
Calcium	44-1	3244301	3233795	3226342	3234813	0.28	cps
Chromium	52-2	880	820	683	794	12.69	cps
Cobalt	59-2	367	347	310	341	8.43	cps
Copper	63-2	1364873	1374663	1366030	1368522	0.39	cps
Dysprosium	156-2	17	40	37	31	40.56	cps
Dysprosium	156-1	50	83	83	72	26.65	cps
Erbium	164-1	58	67	108	78	34.44	cps
Erbium	164-2	53	57	27	46	36.09	cps
Gadolinium	160-2	53	60	60	58	6.67	cps
Gadolinium	160-1	83	117	83	94	20.37	cps
Holmium	165-2	6072068	6094207	6061528	6075934	0.27	cps
Holmium	165-1	10381420	10442797	10281459	10368559	0.79	cps
Indium	115-1	8806044	8801970	8789603	8799206	0.10	cps
Indium	115-2	1781542	1782361	1773518	1779140	0.27	cps
Iron	56-2	105234	103597	102937	103923	1.14	cps
Iron	57-2	2528	2739	2234	2500	10.16	cps
Lead	206-1	38456	38378	38445	38426	0.11	cps
Lead	207-1	32156	33047	32379	32527	1.43	cps
Lead	208-1	149887	150750	149528	150055	0.42	cps
Lithium	6-1	401470	394800	394033	396767	1.03	cps
Magnesium	24-2	315700	312669	313023	313797	0.53	cps
Manganese	55-2	79973	78424	79476	79291	1.00	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-22	Instrumnet Name :	P7
Client Sample ID :	Q20802CR000204.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 06:17:03	DataFile Name :	162SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	342	433	392	389	11.80	cps
Molybdenum	95-1	225	292	325	281	18.15	cps
Molybdenum	96-1	317	333	392	347	11.34	cps
Molybdenum	97-1	208	233	158	200	19.09	cps
Molybdenum	98-1	425	508	450	461	9.27	cps
Neodymium	150-1	33	87	40	53	54.49	cps
Neodymium	150-2	23	30	23	26	15.07	cps
Nickel	60-2	18535	17948	18735	18406	2.22	cps
Phosphorus	31-2	3592	3667	3259	3506	6.20	cps
Potassium	39-2	172802	171683	171446	171977	0.42	cps
Rhodium	103-2	4422505	4425805	4405455	4417922	0.25	cps
Rhodium	103-1	8288841	8323956	8222379	8278392	0.62	cps
Scandium	45-1	5609936	5571192	5552160	5577762	0.53	cps
Scandium	45-2	258195	255933	259769	257966	0.75	cps
Selenium	77-2	3	7	0	3	100.05	cps
Selenium	78-2	69	85	81	78	11.16	cps
Selenium	82-1	72	-4	-119	-17	-554.86	cps
Silicon	28-1	4923542	4910349	4805801	4879897	1.32	cps
Silver	109-1	167	100	117	128	27.16	cps
Silver	107-1	150	183	233	189	22.21	cps
Sodium	23-2	3734018	3739230	3744059	3739102	0.13	cps
Strontium	86-1	73731	73857	74201	73930	0.33	cps
Strontium	88-1	636073	633690	629931	633231	0.49	cps
Sulfur	34-1	457728	456313	455339	456460	0.26	cps
Terbium	159-1	11000459	11092702	10923795	11005652	0.77	cps
Terbium	159-2	6109071	6173344	6150242	6144219	0.53	cps
Thallium	203-1	92	50	100	81	33.26	cps
Thallium	205-1	175	92	200	156	36.47	cps
Tin	118-1	625	683	567	625	9.33	cps
Titanium	47-1	692	750	900	781	13.77	cps
Uranium	238-1	300	233	283	272	12.74	cps
Vanadium	51-2	177	140	143	153	13.22	cps
Yttrium	89-2	1451171	1453448	1451700	1452106	0.08	cps
Yttrium	89-1	9692390	9621227	9519805	9611141	0.90	cps
Zinc	66-2	385300	386454	386041	385932	0.15	cps
Zirconium	90-1	908	658	775	781	16.03	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-22	Instrumnet Name :	P7
Client Sample ID :	Q20802CR000204.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 06:17:03	DataFile Name :	162SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	92	150	150	38.89	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-23	Instrumnet Name :	P7
Client Sample ID :	Q20802CR000205.1B-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 06:20:37	DataFile Name :	163SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	417	400	375	397	5.28	cps
Antimony	121-1	558	825	742	708	19.26	cps
Arsenic	75-2	144	130	119	131	9.94	cps
Barium	135-1	37719	37176	37242	37379	0.79	cps
Barium	137-1	65975	66460	64894	65776	1.22	cps
Beryllium	9-1	11	0	6	6	99.97	cps
Bismuth	209-1	6445713	6436404	6397317	6426478	0.40	cps
Bismuth	209-2	4512433	4476288	4508684	4499135	0.44	cps
Boron	10-1	758	775	917	817	10.65	cps
Boron	11-1	4326	4601	4743	4556	4.65	cps
Cadmium	106-1	2650	2417	2584	2550	4.71	cps
Cadmium	108-1	33	63	38	44	35.50	cps
Cadmium	111-1	1940	1769	1895	1868	4.75	cps
Calcium	43-1	192326	188283	185439	188683	1.83	cps
Calcium	44-1	3107716	3066234	3067338	3080429	0.77	cps
Chromium	52-2	757	820	770	782	4.27	cps
Cobalt	59-2	320	260	317	299	11.28	cps
Copper	63-2	1406500	1398400	1409588	1404829	0.41	cps
Dysprosium	156-2	20	7	13	13	49.99	cps
Dysprosium	156-1	50	67	42	53	24.12	cps
Erbium	164-1	17	25	42	28	45.82	cps
Erbium	164-2	37	20	33	30	29.40	cps
Gadolinium	160-2	40	47	27	38	26.95	cps
Gadolinium	160-1	58	67	67	64	7.53	cps
Holmium	165-2	6040430	6017762	6024253	6027482	0.19	cps
Holmium	165-1	10343626	10193859	10182868	10240118	0.88	cps
Indium	115-1	8676743	8783019	8555118	8671627	1.32	cps
Indium	115-2	1777673	1776933	1778450	1777686	0.04	cps
Iron	56-2	37337	37543	37839	37573	0.67	cps
Iron	57-2	956	889	1011	952	6.43	cps
Lead	206-1	43310	43616	44090	43672	0.90	cps
Lead	207-1	38183	37381	36880	37481	1.75	cps
Lead	208-1	172424	171895	171375	171898	0.30	cps
Lithium	6-1	395262	389600	392572	392478	0.72	cps
Magnesium	24-2	295519	296515	295631	295888	0.18	cps
Manganese	55-2	8546	8733	8849	8709	1.76	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-23	Instrumnet Name :	P7
Client Sample ID :	Q20802CR000205.1B-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 06:20:37	DataFile Name :	163SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	400	317	408	375	13.52	cps
Molybdenum	95-1	300	192	258	250	21.86	cps
Molybdenum	96-1	425	325	225	325	30.77	cps
Molybdenum	97-1	133	150	192	158	18.97	cps
Molybdenum	98-1	400	442	417	419	5.00	cps
Neodymium	150-1	40	0	13	18	114.57	cps
Neodymium	150-2	0	10	10	7	86.60	cps
Nickel	60-2	33833	34070	34043	33982	0.38	cps
Phosphorus	31-2	2567	2800	2700	2689	4.35	cps
Potassium	39-2	166449	166280	166691	166474	0.12	cps
Rhodium	103-2	4405995	4397611	4410931	4404846	0.15	cps
Rhodium	103-1	8274098	8132574	8151921	8186197	0.94	cps
Scandium	45-1	5550736	5433518	5473078	5485777	1.09	cps
Scandium	45-2	258503	257564	258762	258276	0.24	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	107	89	54	83	32.74	cps
Selenium	82-1	59	122	84	88	35.96	cps
Silicon	28-1	4770737	4771553	4774657	4772316	0.04	cps
Silver	109-1	92	108	108	103	9.36	cps
Silver	107-1	83	167	183	144	37.09	cps
Sodium	23-2	3470181	3457099	3481261	3469514	0.35	cps
Strontium	86-1	71863	68087	71671	70541	3.01	cps
Strontium	88-1	614931	609074	607200	610402	0.66	cps
Sulfur	34-1	451634	444732	447953	448106	0.77	cps
Terbium	159-1	11041007	10822988	10851619	10905205	1.09	cps
Terbium	159-2	6098386	6106842	6095740	6100323	0.10	cps
Thallium	203-1	100	67	92	86	20.15	cps
Thallium	205-1	108	83	158	117	32.73	cps
Tin	118-1	583	750	558	631	16.52	cps
Titanium	47-1	508	592	675	592	14.08	cps
Uranium	238-1	150	92	117	119	24.50	cps
Vanadium	51-2	80	103	80	88	15.35	cps
Yttrium	89-2	1454935	1443355	1452695	1450328	0.42	cps
Yttrium	89-1	9558981	9540781	9384616	9494793	1.01	cps
Zinc	66-2	475104	471814	472082	473000	0.39	cps
Zirconium	90-1	492	683	575	583	16.48	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-23	Instrumnet Name :	P7
Client Sample ID :	Q20802CR000205.1B-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 06:20:37	DataFile Name :	163SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	117	117	131	18.43	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1480-24 Instrumnet Name : P7
 Client Sample ID : Q20802CR000205.1F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 06:24:10 DataFile Name : 164SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	583	567	508	553	7.13	cps
Antimony	121-1	833	717	942	831	13.55	cps
Arsenic	75-2	100	107	94	101	6.46	cps
Barium	135-1	39390	40518	39967	39958	1.41	cps
Barium	137-1	66811	68318	68242	67791	1.25	cps
Beryllium	9-1	6	11	17	11	49.99	cps
Bismuth	209-1	6530886	6476706	6478224	6495272	0.47	cps
Bismuth	209-2	4548942	4534767	4548828	4544179	0.18	cps
Boron	10-1	817	775	758	783	3.84	cps
Boron	11-1	4859	4626	4451	4645	4.41	cps
Cadmium	106-1	2450	2309	2692	2484	7.81	cps
Cadmium	108-1	54	46	42	47	13.48	cps
Cadmium	111-1	1777	1705	1943	1808	6.75	cps
Calcium	43-1	191172	191025	189691	190629	0.43	cps
Calcium	44-1	3147280	3131361	3114042	3130894	0.53	cps
Chromium	52-2	737	813	823	791	5.99	cps
Cobalt	59-2	290	300	287	292	2.38	cps
Copper	63-2	2064070	2062733	2056497	2061100	0.20	cps
Dysprosium	156-2	33	33	10	26	52.71	cps
Dysprosium	156-1	50	67	25	47	44.41	cps
Erbium	164-1	33	67	50	50	33.34	cps
Erbium	164-2	30	23	17	23	28.56	cps
Gadolinium	160-2	23	33	33	30	19.25	cps
Gadolinium	160-1	108	108	117	111	4.33	cps
Holmium	165-2	6113064	6109314	6143889	6122089	0.31	cps
Holmium	165-1	10311410	10328825	10386311	10342182	0.38	cps
Indium	115-1	8801541	8784432	8744090	8776688	0.34	cps
Indium	115-2	1790637	1785547	1785989	1787391	0.16	cps
Iron	56-2	60643	59649	61294	60529	1.37	cps
Iron	57-2	1478	1389	1661	1509	9.20	cps
Lead	206-1	10955	11010	11133	11033	0.83	cps
Lead	207-1	9087	9192	9181	9153	0.63	cps
Lead	208-1	42684	43312	43362	43119	0.88	cps
Lithium	6-1	398400	392040	389637	393359	1.15	cps
Magnesium	24-2	296266	297209	299342	297606	0.53	cps
Manganese	55-2	18415	17818	17978	18070	1.71	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-24	Instrumnet Name :	P7
Client Sample ID :	Q20802CR000205.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 06:24:10	DataFile Name :	164SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	275	283	358	306	15.02	cps
Molybdenum	95-1	283	225	233	247	12.76	cps
Molybdenum	96-1	342	375	317	344	8.50	cps
Molybdenum	97-1	208	158	233	200	19.10	cps
Molybdenum	98-1	442	500	525	489	8.75	cps
Neodymium	150-1	40	33	47	40	16.68	cps
Neodymium	150-2	7	3	13	8	65.47	cps
Nickel	60-2	34895	35299	34009	34735	1.90	cps
Phosphorus	31-2	2925	2509	2692	2709	7.71	cps
Potassium	39-2	167941	168487	166861	167763	0.49	cps
Rhodium	103-2	4461442	4455809	4441579	4452943	0.23	cps
Rhodium	103-1	8230454	8324973	8234503	8263310	0.65	cps
Scandium	45-1	5638912	5518187	5497390	5551496	1.38	cps
Scandium	45-2	262715	259487	261199	261134	0.62	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	69	70	87	75	13.54	cps
Selenium	82-1	-91	74	17	0	23071.14	cps
Silicon	28-1	4895616	4845972	4840612	4860733	0.62	cps
Silver	109-1	158	92	142	131	26.57	cps
Silver	107-1	133	192	133	153	22.05	cps
Sodium	23-2	3569860	3541446	3536605	3549304	0.51	cps
Strontium	86-1	73949	71687	73054	72897	1.56	cps
Strontium	88-1	626020	622223	622014	623419	0.36	cps
Sulfur	34-1	449640	446077	445899	447206	0.47	cps
Terbium	159-1	10975306	11000069	10923899	10966425	0.35	cps
Terbium	159-2	6174025	6158352	6145264	6159214	0.23	cps
Thallium	203-1	50	67	83	67	25.00	cps
Thallium	205-1	167	192	150	169	12.38	cps
Tin	118-1	458	483	425	456	6.42	cps
Titanium	47-1	592	567	692	617	10.73	cps
Uranium	238-1	133	158	167	153	11.36	cps
Vanadium	51-2	123	143	123	130	8.88	cps
Yttrium	89-2	1467013	1462988	1456415	1462138	0.37	cps
Yttrium	89-1	9531660	9544360	9481310	9519110	0.35	cps
Zinc	66-2	215505	216442	215972	215973	0.22	cps
Zirconium	90-1	742	608	600	650	12.23	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-24	Instrumnet Name :	P7
Client Sample ID :	Q20802CR000205.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 06:24:10	DataFile Name :	164SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	167	183	172	5.58	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1480-25 Instrumnet Name : P7
 Client Sample ID : Q20802CR000206.1B-1C Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 06:27:44 DataFile Name : 165SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	408	458	542	470	14.35	cps
Antimony	121-1	1167	983	1167	1106	9.57	cps
Arsenic	75-2	119	148	109	125	16.21	cps
Barium	135-1	39724	39708	38262	39231	2.14	cps
Barium	137-1	66988	68286	67280	67518	1.01	cps
Beryllium	9-1	17	0	0	6	173.21	cps
Bismuth	209-1	6454745	6371997	6398781	6408508	0.66	cps
Bismuth	209-2	4482413	4525418	4409802	4472545	1.31	cps
Boron	10-1	800	750	725	758	5.04	cps
Boron	11-1	4618	4468	4484	4523	1.82	cps
Cadmium	106-1	2825	2375	2250	2484	12.18	cps
Cadmium	108-1	50	42	79	57	34.58	cps
Cadmium	111-1	2193	1859	1741	1931	12.15	cps
Calcium	43-1	185011	186690	187192	186298	0.61	cps
Calcium	44-1	3083642	3036332	3047615	3055863	0.81	cps
Chromium	52-2	750	767	767	761	1.26	cps
Cobalt	59-2	317	270	273	287	9.08	cps
Copper	63-2	2331334	2359082	2304753	2331723	1.17	cps
Dysprosium	156-2	13	13	20	16	24.76	cps
Dysprosium	156-1	50	17	25	31	56.77	cps
Erbium	164-1	25	83	25	44	75.78	cps
Erbium	164-2	43	10	23	26	65.65	cps
Gadolinium	160-2	30	20	23	24	20.83	cps
Gadolinium	160-1	108	50	100	86	36.64	cps
Holmium	165-2	6040698	6080227	5955847	6025591	1.05	cps
Holmium	165-1	10282841	10259059	10313792	10285231	0.27	cps
Indium	115-1	8657553	8576778	8655829	8630053	0.53	cps
Indium	115-2	1765750	1784757	1746025	1765511	1.10	cps
Iron	56-2	80348	82138	80180	80889	1.34	cps
Iron	57-2	1961	1878	2017	1952	3.58	cps
Lead	206-1	29684	29266	29310	29420	0.78	cps
Lead	207-1	25096	24440	24946	24827	1.39	cps
Lead	208-1	115686	113819	113650	114385	0.99	cps
Lithium	6-1	389880	386724	390812	389139	0.55	cps
Magnesium	24-2	289859	293016	287640	290172	0.93	cps
Manganese	55-2	16753	16536	16606	16632	0.67	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-25	Instrumnet Name :	P7
Client Sample ID :	Q20802CR000206.1B-1C	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 06:27:44	DataFile Name :	165SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	358	458	358	392	14.74	cps
Molybdenum	95-1	242	225	192	219	11.60	cps
Molybdenum	96-1	325	417	325	356	14.88	cps
Molybdenum	97-1	183	242	175	200	18.16	cps
Molybdenum	98-1	417	467	408	431	7.33	cps
Neodymium	150-1	20	27	20	22	17.33	cps
Neodymium	150-2	3	7	10	7	50.03	cps
Nickel	60-2	6145	6542	5985	6224	4.61	cps
Phosphorus	31-2	2525	2742	2500	2589	5.13	cps
Potassium	39-2	161773	161824	160308	161301	0.53	cps
Rhodium	103-2	4391515	4412763	4320890	4375056	1.10	cps
Rhodium	103-1	8185801	8123736	8133307	8147615	0.41	cps
Scandium	45-1	5577420	5503397	5468561	5516459	1.01	cps
Scandium	45-2	257234	259552	252954	256580	1.30	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	85	76	63	75	14.95	cps
Selenium	82-1	24	3	88	38	115.89	cps
Silicon	28-1	4772792	4728917	4793231	4764980	0.69	cps
Silver	109-1	358	392	375	375	4.44	cps
Silver	107-1	400	417	492	436	11.20	cps
Sodium	23-2	3474232	3490725	3430850	3465269	0.89	cps
Strontium	86-1	70691	71738	70749	71060	0.83	cps
Strontium	88-1	611494	603989	608956	608146	0.63	cps
Sulfur	34-1	441370	442510	444169	442683	0.32	cps
Terbium	159-1	10985742	10919100	10923749	10942863	0.34	cps
Terbium	159-2	6042904	6118329	5984903	6048712	1.11	cps
Thallium	203-1	50	25	67	47	44.41	cps
Thallium	205-1	117	158	175	150	20.03	cps
Tin	118-1	625	550	458	544	15.33	cps
Titanium	47-1	425	442	658	508	25.61	cps
Uranium	238-1	167	175	83	142	35.78	cps
Vanadium	51-2	67	80	90	79	14.84	cps
Yttrium	89-2	1443096	1454241	1415456	1437598	1.39	cps
Yttrium	89-1	9514823	9477274	9466089	9486062	0.27	cps
Zinc	66-2	412966	416098	406479	411848	1.19	cps
Zirconium	90-1	600	700	692	664	8.36	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-25	Instrumnet Name :	P7
Client Sample ID :	Q20802CR000206.1B-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 06:27:44	DataFile Name :	165SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	175	133	128	39.31	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1480-26 Instrumnet Name : P7
 Client Sample ID : Q20802CR000206.1F-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 06:31:17 DataFile Name : 166SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	483	358	658	500	30.14	cps
Antimony	121-1	733	742	775	750	2.94	cps
Arsenic	75-2	115	100	93	102	11.05	cps
Barium	135-1	37995	39164	37853	38337	1.88	cps
Barium	137-1	66945	65740	65756	66147	1.05	cps
Beryllium	9-1	6	11	6	7	43.24	cps
Bismuth	209-1	6558467	6516972	6547598	6541012	0.33	cps
Bismuth	209-2	4565739	4515613	4579906	4553752	0.74	cps
Boron	10-1	883	842	850	858	2.57	cps
Boron	11-1	3959	4551	4401	4304	7.15	cps
Cadmium	106-1	2592	2475	2542	2536	2.31	cps
Cadmium	108-1	29	50	42	40	26.03	cps
Cadmium	111-1	1936	1839	1896	1890	2.56	cps
Calcium	43-1	187051	186823	182811	185562	1.29	cps
Calcium	44-1	3058494	3037375	3012295	3036055	0.76	cps
Chromium	52-2	777	770	843	797	5.09	cps
Cobalt	59-2	357	437	330	374	14.82	cps
Copper	63-2	2509374	2518474	2517687	2515178	0.20	cps
Dysprosium	156-2	13	7	27	16	65.47	cps
Dysprosium	156-1	67	50	67	61	15.75	cps
Erbium	164-1	67	58	58	61	7.87	cps
Erbium	164-2	20	20	23	21	9.11	cps
Gadolinium	160-2	33	47	53	44	22.92	cps
Gadolinium	160-1	67	158	25	83	81.85	cps
Holmium	165-2	6130645	6125028	6142979	6132884	0.15	cps
Holmium	165-1	10453799	10538831	10337992	10443541	0.97	cps
Indium	115-1	8797257	8815837	8807766	8806953	0.11	cps
Indium	115-2	1789085	1805361	1789727	1794724	0.51	cps
Iron	56-2	500832	488390	489187	492803	1.41	cps
Iron	57-2	12517	11788	12061	12122	3.04	cps
Lead	206-1	19220	18424	18319	18654	2.64	cps
Lead	207-1	15643	15259	16088	15663	2.65	cps
Lead	208-1	73213	71833	73375	72807	1.16	cps
Lithium	6-1	391852	388457	396048	392119	0.97	cps
Magnesium	24-2	296083	296386	295273	295914	0.19	cps
Manganese	55-2	42401	42094	42224	42240	0.37	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-26	Instrumnet Name :	P7
Client Sample ID :	Q20802CR000206.1F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 06:31:17	DataFile Name :	166SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	258	317	475	350	32.03	cps
Molybdenum	95-1	258	183	233	225	16.97	cps
Molybdenum	96-1	392	342	467	400	15.73	cps
Molybdenum	97-1	192	242	175	203	17.11	cps
Molybdenum	98-1	475	400	383	419	11.64	cps
Neodymium	150-1	47	33	13	31	53.94	cps
Neodymium	150-2	10	23	23	19	40.75	cps
Nickel	60-2	19073	19266	19436	19258	0.94	cps
Phosphorus	31-2	2409	2334	2392	2378	1.66	cps
Potassium	39-2	163609	164528	164155	164097	0.28	cps
Rhodium	103-2	4468479	4462102	4479186	4469922	0.19	cps
Rhodium	103-1	8330237	8260958	8209557	8266918	0.73	cps
Scandium	45-1	5626505	5519046	5546439	5563997	1.00	cps
Scandium	45-2	265614	262686	261848	263382	0.75	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	54	74	89	72	24.46	cps
Selenium	82-1	88	62	6	52	80.72	cps
Silicon	28-1	4683339	4699556	4691443	4691446	0.17	cps
Silver	109-1	183	133	67	128	45.81	cps
Silver	107-1	158	158	217	178	18.95	cps
Sodium	23-2	3523000	3502505	3514475	3513327	0.29	cps
Strontium	86-1	70507	70967	70641	70705	0.33	cps
Strontium	88-1	610078	601056	605002	605379	0.75	cps
Sulfur	34-1	439113	439447	442811	440457	0.46	cps
Terbium	159-1	11131275	11133422	10947639	11070779	0.96	cps
Terbium	159-2	6203760	6150789	6203686	6186079	0.49	cps
Thallium	203-1	67	83	67	72	13.33	cps
Thallium	205-1	150	108	117	125	17.64	cps
Tin	118-1	867	917	742	842	10.71	cps
Titanium	47-1	583	458	417	486	17.84	cps
Uranium	238-1	133	167	217	172	24.35	cps
Vanadium	51-2	83	113	107	101	15.58	cps
Yttrium	89-2	1468137	1468704	1467693	1468178	0.03	cps
Yttrium	89-1	9596652	9643839	9558004	9599499	0.45	cps
Zinc	66-2	353304	352925	352733	352987	0.08	cps
Zirconium	90-1	725	750	592	689	12.36	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-26	Instrumnet Name :	P7
Client Sample ID :	Q20802CR000206.1F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 06:31:17	DataFile Name :	166SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	158	175	178	11.80	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-27	Instrumnet Name :	P7
Client Sample ID :	Q20802CR000207.1B-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 06:34:51	DataFile Name :	167SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	492	192	417	367	42.58	cps
Antimony	121-1	750	725	667	714	5.99	cps
Arsenic	75-2	117	91	117	108	13.86	cps
Barium	135-1	39340	38404	38721	38822	1.23	cps
Barium	137-1	68595	68880	68319	68598	0.41	cps
Beryllium	9-1	11	0	11	7	86.60	cps
Bismuth	209-1	6539474	6490146	6462583	6497401	0.60	cps
Bismuth	209-2	4561151	4561483	4585176	4569270	0.30	cps
Boron	10-1	683	725	833	747	10.36	cps
Boron	11-1	4259	4509	4417	4395	2.88	cps
Cadmium	106-1	2400	2367	2317	2361	1.78	cps
Cadmium	108-1	50	21	42	38	40.07	cps
Cadmium	111-1	1691	1680	1655	1675	1.09	cps
Calcium	43-1	191642	189542	186486	189223	1.37	cps
Calcium	44-1	3084592	3064730	3050829	3066717	0.55	cps
Chromium	52-2	723	770	777	757	3.84	cps
Cobalt	59-2	283	290	290	288	1.34	cps
Copper	63-2	1954949	1973227	1978402	1968859	0.63	cps
Dysprosium	156-2	10	23	10	14	53.28	cps
Dysprosium	156-1	25	67	50	47	44.41	cps
Erbium	164-1	50	17	50	39	49.48	cps
Erbium	164-2	3	33	53	30	83.90	cps
Gadolinium	160-2	47	33	33	38	20.39	cps
Gadolinium	160-1	67	50	83	67	25.00	cps
Holmium	165-2	6134580	6121756	6180328	6145555	0.50	cps
Holmium	165-1	10279251	10345555	10304102	10309636	0.32	cps
Indium	115-1	8846762	8798257	8647327	8764116	1.19	cps
Indium	115-2	1792111	1788861	1805321	1795431	0.49	cps
Iron	56-2	272792	273053	273161	273002	0.07	cps
Iron	57-2	7235	6735	6896	6956	3.67	cps
Lead	206-1	14197	14036	13980	14071	0.80	cps
Lead	207-1	12323	11522	11772	11872	3.45	cps
Lead	208-1	56120	55330	54684	55378	1.30	cps
Lithium	6-1	395670	391554	393556	393593	0.52	cps
Magnesium	24-2	297842	297669	294908	296807	0.55	cps
Manganese	55-2	24671	24501	24247	24473	0.87	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-27	Instrumnet Name :	P7
Client Sample ID :	Q20802CR000207.1B-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 06:34:51	DataFile Name :	167SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	876	350	383	537	54.93	cps
Molybdenum	95-1	292	217	258	256	14.70	cps
Molybdenum	96-1	325	283	375	328	14.00	cps
Molybdenum	97-1	108	200	192	167	30.41	cps
Molybdenum	98-1	333	300	333	322	5.97	cps
Neodymium	150-1	33	27	33	31	12.37	cps
Neodymium	150-2	10	0	13	8	89.21	cps
Nickel	60-2	14684	14731	14774	14730	0.31	cps
Phosphorus	31-2	2617	3100	2959	2892	8.59	cps
Potassium	39-2	165580	165212	165159	165317	0.14	cps
Rhodium	103-2	4460305	4434468	4470929	4455234	0.42	cps
Rhodium	103-1	8317124	8337055	8175758	8276645	1.06	cps
Scandium	45-1	5585324	5548266	5562615	5565402	0.34	cps
Scandium	45-2	263600	261786	264755	263380	0.57	cps
Selenium	77-2	0	10	0	3	173.21	cps
Selenium	78-2	59	94	61	72	27.66	cps
Selenium	82-1	58	30	69	52	38.66	cps
Silicon	28-1	4751192	4714066	4742611	4735956	0.41	cps
Silver	109-1	100	167	83	117	37.79	cps
Silver	107-1	117	108	83	103	16.88	cps
Sodium	23-2	3450096	3456326	3442307	3449576	0.20	cps
Strontium	86-1	73229	72936	71763	72642	1.07	cps
Strontium	88-1	623953	618721	627927	623534	0.74	cps
Sulfur	34-1	441505	439501	437603	439536	0.44	cps
Terbium	159-1	10995385	10981506	10951979	10976290	0.20	cps
Terbium	159-2	6179717	6153036	6191636	6174796	0.32	cps
Thallium	203-1	108	50	50	69	48.50	cps
Thallium	205-1	117	108	117	114	4.22	cps
Tin	118-1	492	542	567	533	7.16	cps
Titanium	47-1	558	1060	367	662	54.10	cps
Uranium	238-1	150	117	117	128	15.06	cps
Vanadium	51-2	130	77	97	101	26.64	cps
Yttrium	89-2	1469472	1466897	1466622	1467664	0.11	cps
Yttrium	89-1	9586921	9632218	9556235	9591792	0.40	cps
Zinc	66-2	328405	329722	330674	329600	0.35	cps
Zirconium	90-1	625	783	625	678	13.49	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-27	Instrumnet Name :	P7
Client Sample ID :	Q20802CR000207.1B-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 06:34:51	DataFile Name :	167SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	100	133	122	15.75	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1480-28 Instrumnet Name : P7
 Client Sample ID : Q20802CR000207.1F-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 06:38:25 DataFile Name : 168SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	425	458	442	442	3.77	cps
Antimony	121-1	2792	2817	2784	2798	0.62	cps
Arsenic	75-2	328	289	311	309	6.31	cps
Barium	135-1	39399	38930	38613	38981	1.01	cps
Barium	137-1	68100	68561	68570	68410	0.39	cps
Beryllium	9-1	11	6	6	7	43.24	cps
Bismuth	209-1	6513803	6437071	6448423	6466432	0.64	cps
Bismuth	209-2	4457881	4544808	4556733	4519807	1.19	cps
Boron	10-1	1250	1275	1325	1283	2.98	cps
Boron	11-1	7502	6985	7110	7199	3.75	cps
Cadmium	106-1	2475	2684	2750	2636	5.44	cps
Cadmium	108-1	179	175	179	178	1.35	cps
Cadmium	111-1	2178	2198	2304	2227	3.04	cps
Calcium	43-1	190013	191878	191068	190987	0.49	cps
Calcium	44-1	3097030	3082804	3085733	3088522	0.24	cps
Chromium	52-2	800	767	753	773	3.11	cps
Cobalt	59-2	390	407	473	423	10.42	cps
Copper	63-2	1884546	1896501	1900057	1893702	0.43	cps
Dysprosium	156-2	13	23	13	17	34.65	cps
Dysprosium	156-1	50	83	33	56	45.83	cps
Erbium	164-1	58	50	42	50	16.67	cps
Erbium	164-2	40	27	33	33	20.00	cps
Gadolinium	160-2	57	30	43	43	30.77	cps
Gadolinium	160-1	42	58	67	56	22.91	cps
Holmium	165-1	10507928	10297433	10224937	10343433	1.42	cps
Holmium	165-2	6049775	6148218	6136157	6111383	0.88	cps
Indium	115-2	1768461	1797295	1783156	1782970	0.81	cps
Indium	115-1	8760608	8748183	8616378	8708390	0.92	cps
Iron	56-2	49116	50783	50387	50095	1.74	cps
Iron	57-2	1139	1417	1256	1270	10.98	cps
Lead	206-1	91848	90528	90506	90961	0.84	cps
Lead	207-1	77626	77598	77593	77605	0.02	cps
Lead	208-1	364620	356159	358500	359760	1.21	cps
Lithium	6-1	393798	390252	390120	391390	0.53	cps
Magnesium	24-2	289767	291838	291891	291165	0.42	cps
Manganese	55-2	17067	17060	17047	17058	0.06	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-28	Instrumnet Name :	P7
Client Sample ID :	Q20802CR000207.1F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 06:38:25	DataFile Name :	168SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	442	292	383	372	20.31	cps
Molybdenum	95-1	275	233	325	278	16.52	cps
Molybdenum	96-1	233	267	283	261	9.75	cps
Molybdenum	97-1	192	225	183	200	11.02	cps
Molybdenum	98-1	408	367	317	364	12.61	cps
Neodymium	150-1	40	33	20	31	32.73	cps
Neodymium	150-2	7	10	13	10	33.30	cps
Nickel	60-2	14150	14728	14414	14431	2.00	cps
Phosphorus	31-2	2350	2525	2575	2484	4.76	cps
Potassium	39-2	159871	159810	159888	159856	0.03	cps
Rhodium	103-2	4380808	4422113	4422180	4408367	0.54	cps
Rhodium	103-1	8214715	8184774	8177478	8192322	0.24	cps
Scandium	45-1	5545258	5547983	5523703	5538981	0.24	cps
Scandium	45-2	256845	259413	261468	259242	0.89	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	109	74	76	86	22.91	cps
Selenium	82-1	57	130	90	92	39.62	cps
Silicon	28-1	5111781	5076162	5091094	5093012	0.35	cps
Silver	109-1	167	217	200	194	13.09	cps
Silver	107-1	233	225	233	231	2.09	cps
Sodium	23-2	3518999	3547341	3561555	3542632	0.61	cps
Strontium	86-1	71017	71295	73363	71891	1.78	cps
Strontium	88-1	616604	614774	616056	615812	0.15	cps
Sulfur	34-1	443119	444385	440030	442511	0.51	cps
Terbium	159-1	11150057	10975743	10942508	11022769	1.01	cps
Terbium	159-2	6072007	6182962	6172286	6142418	1.00	cps
Thallium	203-1	133	100	100	111	17.32	cps
Thallium	205-1	258	308	267	278	9.64	cps
Tin	118-1	425	483	383	431	11.67	cps
Titanium	47-1	533	600	350	494	26.18	cps
Uranium	238-1	233	233	233	233	0.00	cps
Vanadium	51-2	150	113	93	119	24.17	cps
Yttrium	89-2	1449082	1462767	1469909	1460586	0.72	cps
Yttrium	89-1	9598380	9478260	9462500	9513047	0.78	cps
Zinc	66-2	1555936	1577846	1585543	1573108	0.98	cps
Zirconium	90-1	675	667	642	661	2.62	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-28	Instrumnet Name :	P7
Client Sample ID :	Q20802CR000207.1F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 06:38:25	DataFile Name :	168SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	250	100	167	172	43.64	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-29	Instrumnet Name :	P7
Client Sample ID :	Q20802CR000208.1B-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 06:41:59	DataFile Name :	169SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	808	1109	925	947	15.97	cps
Antimony	121-1	1100	1050	1108	1086	2.90	cps
Arsenic	75-2	133	113	185	144	25.89	cps
Barium	135-1	38212	39399	39273	38961	1.67	cps
Barium	137-1	68009	67330	66879	67406	0.84	cps
Beryllium	9-1	11	11	0	7	86.60	cps
Bismuth	209-1	6445162	6479418	6484168	6469583	0.33	cps
Bismuth	209-2	4495508	4478753	4464777	4479679	0.34	cps
Boron	10-1	850	1017	758	875	14.97	cps
Boron	11-1	4801	4534	4601	4645	2.99	cps
Cadmium	106-1	2642	2525	2617	2595	2.37	cps
Cadmium	108-1	108	108	104	107	2.25	cps
Cadmium	111-1	2344	2246	2372	2321	2.84	cps
Calcium	43-1	202306	199486	199045	200279	0.88	cps
Calcium	44-1	3278272	3271574	3265493	3271780	0.20	cps
Chromium	52-2	840	733	787	787	6.78	cps
Cobalt	59-2	520	623	530	558	10.22	cps
Copper	63-2	2375143	2384063	2377579	2378928	0.19	cps
Dysprosium	156-2	23	10	23	19	40.75	cps
Dysprosium	156-1	33	25	92	50	72.65	cps
Erbium	164-1	33	50	42	42	20.00	cps
Erbium	164-2	37	47	43	42	12.06	cps
Gadolinium	160-2	40	40	40	40	0.00	cps
Gadolinium	160-1	92	142	142	125	23.09	cps
Holmium	165-2	6065576	6088897	6043844	6066106	0.37	cps
Holmium	165-1	10197321	10431179	10291415	10306639	1.14	cps
Indium	115-1	8721383	8670128	8689817	8693776	0.30	cps
Indium	115-2	1775494	1776770	1771418	1774561	0.16	cps
Iron	56-2	137000	138368	137589	137652	0.50	cps
Iron	57-2	3584	3673	3651	3636	1.27	cps
Lead	206-1	107335	107592	105051	106659	1.31	cps
Lead	207-1	89204	91624	90484	90437	1.34	cps
Lead	208-1	418937	421110	418860	419636	0.30	cps
Lithium	6-1	384470	390245	389909	388208	0.83	cps
Magnesium	24-2	312027	310218	309628	310625	0.40	cps
Manganese	55-2	34440	34597	34728	34589	0.42	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-29	Instrumnet Name :	P7
Client Sample ID :	Q20802CR000208.1B-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 06:41:59	DataFile Name :	169SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	358	333	392	361	8.10	cps
Molybdenum	95-1	250	192	250	231	14.61	cps
Molybdenum	96-1	383	275	375	344	17.50	cps
Molybdenum	97-1	167	200	167	178	10.83	cps
Molybdenum	98-1	283	525	425	411	29.54	cps
Neodymium	150-1	53	40	27	40	33.33	cps
Neodymium	150-2	17	3	23	14	70.51	cps
Nickel	60-2	37508	38049	37648	37735	0.74	cps
Phosphorus	31-2	2509	2475	2342	2442	3.61	cps
Potassium	39-2	166508	163937	166277	165574	0.86	cps
Rhodium	103-2	4400761	4414403	4418651	4411272	0.21	cps
Rhodium	103-1	8134002	8247480	8206132	8195871	0.70	cps
Scandium	45-1	5496668	5495972	5496372	5496337	0.01	cps
Scandium	45-2	258503	257842	256644	257663	0.37	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	74	81	70	75	7.51	cps
Selenium	82-1	79	60	45	61	28.37	cps
Silicon	28-1	4816303	4919832	4868356	4868164	1.06	cps
Silver	109-1	675	600	425	567	22.64	cps
Silver	107-1	533	625	375	511	24.75	cps
Sodium	23-2	3526814	3506363	3514970	3516049	0.29	cps
Strontium	86-1	71554	74116	72651	72774	1.77	cps
Strontium	88-1	621189	621634	625074	622632	0.34	cps
Sulfur	34-1	441388	440348	443983	441906	0.42	cps
Terbium	159-1	10887036	10954275	10981161	10940824	0.44	cps
Terbium	159-2	6099211	6095013	6107459	6100561	0.10	cps
Thallium	203-1	50	108	142	100	46.40	cps
Thallium	205-1	233	208	192	211	9.93	cps
Tin	118-1	1408	1267	1525	1400	9.24	cps
Titanium	47-1	675	775	567	672	15.50	cps
Uranium	238-1	175	183	217	192	11.50	cps
Vanadium	51-2	117	117	107	113	5.09	cps
Yttrium	89-2	1455340	1450812	1452052	1452735	0.16	cps
Yttrium	89-1	9600607	9549332	9515646	9555195	0.45	cps
Zinc	66-2	756746	755610	760808	757721	0.36	cps
Zirconium	90-1	633	658	742	678	8.37	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-29	Instrumnet Name :	P7
Client Sample ID :	Q20802CR000208.1B-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 06:41:59	DataFile Name :	169SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	50	125	106	46.26	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1480-30 Instrumnet Name : P7
 Client Sample ID : Q20802CR000208.1F-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 06:45:33 DataFile Name : 170SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	175	208	225	203	12.55	cps
Antimony	121-1	1158	1200	1317	1225	6.70	cps
Arsenic	75-2	98	130	128	119	14.90	cps
Barium	135-1	40309	39975	39399	39894	1.15	cps
Barium	137-1	69215	69575	67582	68791	1.54	cps
Beryllium	9-1	17	0	17	11	86.60	cps
Bismuth	209-1	6470320	6431962	6389627	6430637	0.63	cps
Bismuth	209-2	4501120	4513992	4521491	4512201	0.23	cps
Boron	10-1	1075	817	892	928	14.32	cps
Boron	11-1	4526	4709	4951	4729	4.51	cps
Cadmium	106-1	2434	2559	2450	2481	2.74	cps
Cadmium	108-1	150	146	121	139	11.36	cps
Cadmium	111-1	2024	2139	1997	2053	3.67	cps
Calcium	43-1	196639	195982	196625	196415	0.19	cps
Calcium	44-1	3225681	3164027	3172499	3187402	1.05	cps
Chromium	52-2	747	730	733	737	1.20	cps
Cobalt	59-2	707	613	567	629	11.34	cps
Copper	63-2	2374303	2385604	2384907	2381605	0.27	cps
Dysprosium	156-2	17	17	13	16	12.40	cps
Dysprosium	156-1	17	50	100	56	75.49	cps
Erbium	164-1	33	17	8	19	65.47	cps
Erbium	164-2	27	27	30	28	6.92	cps
Gadolinium	160-2	33	27	23	28	18.33	cps
Gadolinium	160-1	75	58	75	69	13.85	cps
Holmium	165-2	6071299	6107441	6139752	6106164	0.56	cps
Holmium	165-1	10355674	10249858	10211170	10272234	0.73	cps
Indium	115-1	8854898	8702622	8563769	8707097	1.67	cps
Indium	115-2	1779681	1783230	1785303	1782738	0.16	cps
Iron	56-2	401186	402666	401008	401620	0.23	cps
Iron	57-2	9409	9692	10109	9737	3.62	cps
Lead	206-1	28665	28849	28336	28616	0.91	cps
Lead	207-1	24796	24167	24551	24505	1.29	cps
Lead	208-1	112743	111751	112074	112189	0.45	cps
Lithium	6-1	390716	386886	388196	388599	0.50	cps
Magnesium	24-2	300141	301224	300621	300662	0.18	cps
Manganese	55-2	42034	42107	41883	42008	0.27	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-30	Instrumnet Name :	P7
Client Sample ID :	Q20802CR000208.1F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 06:45:33	DataFile Name :	170SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	350	375	375	367	3.94	cps
Molybdenum	95-1	258	233	342	278	20.42	cps
Molybdenum	96-1	250	275	408	311	27.36	cps
Molybdenum	97-1	175	150	125	150	16.67	cps
Molybdenum	98-1	383	342	425	383	10.87	cps
Neodymium	150-1	13	20	13	16	24.76	cps
Neodymium	150-2	10	3	0	4	114.60	cps
Nickel	60-2	36024	35907	35416	35783	0.90	cps
Phosphorus	31-2	1500	1925	1575	1667	13.61	cps
Potassium	39-2	168724	165167	169171	167687	1.31	cps
Rhodium	103-2	4405406	4426710	4432246	4421454	0.32	cps
Rhodium	103-1	8249400	8160824	8163119	8191114	0.62	cps
Scandium	45-1	5585024	5465581	5461631	5504079	1.27	cps
Scandium	45-2	260108	259052	259996	259718	0.22	cps
Selenium	77-2	7	0	3	3	100.05	cps
Selenium	78-2	56	76	93	75	24.83	cps
Selenium	82-1	-52	103	-36	5	1694.77	cps
Silicon	28-1	4837051	4775328	4800043	4804140	0.65	cps
Silver	109-1	300	258	275	278	7.55	cps
Silver	107-1	308	492	300	367	29.55	cps
Sodium	23-2	3458578	3480004	3469778	3469453	0.31	cps
Strontium	86-1	75834	74719	74016	74856	1.22	cps
Strontium	88-1	643229	635228	627126	635195	1.27	cps
Sulfur	34-1	445989	439899	440399	442095	0.76	cps
Terbium	159-1	11012410	10872066	10832299	10905592	0.87	cps
Terbium	159-2	6103117	6157435	6184711	6148421	0.68	cps
Thallium	203-1	83	150	133	122	28.39	cps
Thallium	205-1	275	367	233	292	23.39	cps
Tin	118-1	925	1050	1008	995	6.40	cps
Titanium	47-1	392	392	433	406	5.93	cps
Uranium	238-1	142	133	133	136	3.54	cps
Vanadium	51-2	37	80	70	62	36.46	cps
Yttrium	89-2	1457840	1456356	1464525	1459573	0.30	cps
Yttrium	89-1	9555351	9561441	9445510	9520767	0.69	cps
Zinc	66-2	1122508	1126638	1129395	1126180	0.31	cps
Zirconium	90-1	633	700	683	672	5.16	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-30	Instrumnet Name :	P7
Client Sample ID :	Q20802CR000208.1F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 06:45:33	DataFile Name :	170SMPL.d

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

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV09	Instrumnet Name :	P7
Client Sample ID :	CCV09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 06:49:07	DataFile Name :	171CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	42	50	44	10.82	cps
Antimony	121-1	108	100	100	103	4.68	cps
Arsenic	75-2	13	15	6	11	44.06	cps
Barium	135-1	67	33	42	47	36.74	cps
Barium	137-1	83	50	67	67	25.00	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	6128782	6187831	6223923	6180178	0.78	cps
Bismuth	209-2	4372325	4388561	4410825	4390570	0.44	cps
Boron	10-1	117	83	108	103	16.88	cps
Boron	11-1	483	342	400	408	17.44	cps
Cadmium	106-1	2359	2209	2017	2195	7.80	cps
Cadmium	108-1	17	8	17	14	34.67	cps
Cadmium	111-1	1639	1540	1400	1527	7.87	cps
Calcium	43-1	358	342	300	333	9.01	cps
Calcium	44-1	16493	15959	16444	16299	1.81	cps
Chromium	52-2	1597	1600	1673	1623	2.67	cps
Cobalt	59-2	153	147	127	142	9.76	cps
Copper	63-2	763	707	770	747	4.66	cps
Dysprosium	156-2	10	0	3	4	114.60	cps
Dysprosium	156-1	8	42	17	22	78.07	cps
Erbium	164-1	8	8	0	6	86.60	cps
Erbium	164-2	23	17	30	23	28.56	cps
Gadolinium	160-2	23	33	43	33	30.00	cps
Gadolinium	160-1	58	42	92	64	39.85	cps
Holmium	165-2	5861770	5905165	5927841	5898259	0.57	cps
Holmium	165-1	9784837	9762612	9863665	9803705	0.54	cps
Indium	115-1	8314199	8390175	8416452	8373609	0.63	cps
Indium	115-2	1716578	1717452	1744423	1726151	0.92	cps
Iron	56-2	3906	4262	4306	4158	5.27	cps
Iron	57-2	94	122	67	94	29.41	cps
Lead	206-1	3392904	3408765	3430109	3410593	0.55	cps
Lead	207-1	3044416	3100973	3101118	3082169	1.06	cps
Lead	208-1	13946176	14124178	14121600	14063985	0.73	cps
Lithium	6-1	374935	371449	373540	373308	0.47	cps
Magnesium	24-2	292	358	200	283	28.06	cps
Manganese	55-2	110	103	157	123	23.56	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV09	Instrumnet Name :	P7
Client Sample ID :	CCV09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 06:49:07	DataFile Name :	171CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	192	192	175	186	5.17	cps
Molybdenum	95-1	92	67	167	108	48.04	cps
Molybdenum	96-1	158	125	142	142	11.76	cps
Molybdenum	97-1	50	108	117	92	39.63	cps
Molybdenum	98-1	142	225	158	175	25.20	cps
Neodymium	150-1	7	7	7	7	0.00	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	93	137	110	113	19.28	cps
Phosphorus	31-2	142	133	117	131	9.75	cps
Potassium	39-2	29580	29605	30282	29822	1.33	cps
Rhodium	103-2	4276744	4284446	4336424	4299205	0.76	cps
Rhodium	103-1	7867353	7917482	7878626	7887820	0.33	cps
Scandium	45-1	5286584	5226667	5277251	5263500	0.61	cps
Scandium	45-2	250078	251184	254385	251882	0.89	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	69	91	74	78	14.87	cps
Selenium	82-1	108	13	-53	23	359.41	cps
Silicon	28-1	532789	526592	534718	531366	0.80	cps
Silver	109-1	17	42	58	39	53.93	cps
Silver	107-1	83	108	67	86	24.35	cps
Sodium	23-2	13865	14766	14074	14235	3.31	cps
Strontium	86-1	992	1067	1050	1036	3.80	cps
Strontium	88-1	483	400	442	442	9.43	cps
Sulfur	34-1	383832	382275	379171	381759	0.62	cps
Terbium	159-1	10420908	10459964	10445178	10442017	0.19	cps
Terbium	159-2	5885670	5910653	5968780	5921701	0.72	cps
Thallium	203-1	33	83	92	69	45.44	cps
Thallium	205-1	125	158	183	156	18.81	cps
Tin	118-1	808	950	867	875	8.14	cps
Titanium	47-1	225	142	150	172	26.65	cps
Uranium	238-1	17	25	33	25	33.32	cps
Vanadium	51-2	10	7	3	7	50.03	cps
Yttrium	89-2	1402688	1411037	1427946	1413890	0.91	cps
Yttrium	89-1	9160837	9149226	9110467	9140177	0.29	cps
Zinc	66-2	460	473	390	441	10.15	cps
Zirconium	90-1	325	475	492	431	21.32	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV09	Instrumnet Name :	P7
Client Sample ID :	CCV09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 06:49:07	DataFile Name :	171CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	58	58	117	78	43.30	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB09	Instrumnet Name :	P7
Client Sample ID :	CCB09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 06:52:40	DataFile Name :	172CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	25	67	33	42	52.92	cps
Antimony	121-1	108	83	83	92	15.74	cps
Arsenic	75-2	9	11	9	10	10.81	cps
Barium	135-1	33	42	33	36	13.33	cps
Barium	137-1	58	17	58	44	54.12	cps
Beryllium	9-1	17	6	6	9	69.24	cps
Bismuth	209-1	6028350	6068974	6076852	6058059	0.43	cps
Bismuth	209-2	4280682	4313296	4288988	4294322	0.39	cps
Boron	10-1	92	75	75	81	11.95	cps
Boron	11-1	300	300	292	297	1.62	cps
Cadmium	106-1	2400	2234	2417	2350	4.31	cps
Cadmium	108-1	8	0	13	7	91.66	cps
Cadmium	111-1	1679	1568	1687	1645	4.05	cps
Calcium	43-1	242	275	317	278	13.53	cps
Calcium	44-1	15592	15351	15784	15576	1.40	cps
Chromium	52-2	1587	1550	1573	1570	1.18	cps
Cobalt	59-2	143	80	117	113	28.06	cps
Copper	63-2	520	533	583	546	6.12	cps
Dysprosium	156-2	7	0	3	3	100.05	cps
Dysprosium	156-1	33	17	17	22	43.28	cps
Erbium	164-1	42	25	25	31	31.50	cps
Erbium	164-2	23	13	30	22	37.76	cps
Gadolinium	160-2	17	13	13	14	13.35	cps
Gadolinium	160-1	42	67	58	56	22.91	cps
Holmium	165-2	5794598	5811151	5767372	5791040	0.38	cps
Holmium	165-1	9688303	9690743	9754921	9711322	0.39	cps
Indium	115-1	8261332	8265650	8224367	8250450	0.28	cps
Indium	115-2	1688511	1698826	1680722	1689353	0.54	cps
Iron	56-2	3728	4012	4062	3934	4.57	cps
Iron	57-2	94	133	94	107	20.90	cps
Lead	206-1	1511	1461	1400	1458	3.82	cps
Lead	207-1	1461	1267	1295	1341	7.84	cps
Lead	208-1	5978	5873	6045	5966	1.46	cps
Lithium	6-1	367912	371209	369009	369377	0.45	cps
Magnesium	24-2	133	158	100	131	22.42	cps
Manganese	55-2	67	57	43	56	21.08	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB09	Instrumnet Name :	P7
Client Sample ID :	CCB09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 06:52:40	DataFile Name :	172CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	158	175	175	169	5.68	cps
Molybdenum	95-1	50	25	50	42	34.64	cps
Molybdenum	96-1	200	25	100	108	81.05	cps
Molybdenum	97-1	33	42	17	31	41.65	cps
Molybdenum	98-1	50	75	25	50	50.00	cps
Neodymium	150-1	7	7	7	7	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	100	100	103	101	1.91	cps
Phosphorus	31-2	108	167	100	125	29.06	cps
Potassium	39-2	29013	27610	29371	28665	3.25	cps
Rhodium	103-2	4246446	4251864	4207039	4235116	0.58	cps
Rhodium	103-1	7834024	7767017	7765250	7788764	0.50	cps
Scandium	45-1	5205886	5191624	5204235	5200582	0.15	cps
Scandium	45-2	248088	249143	246504	247912	0.54	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	100	74	80	85	16.14	cps
Selenium	82-1	89	17	3	36	127.11	cps
Silicon	28-1	520124	525217	528304	524548	0.79	cps
Silver	109-1	33	42	42	39	12.38	cps
Silver	107-1	33	58	67	53	32.88	cps
Sodium	23-2	13148	13048	12889	13028	1.00	cps
Strontium	86-1	908	842	925	892	4.95	cps
Strontium	88-1	175	225	200	200	12.50	cps
Sulfur	34-1	383005	383740	389073	385273	0.86	cps
Terbium	159-1	10314545	10353853	10273022	10313807	0.39	cps
Terbium	159-2	5835187	5860131	5801003	5832107	0.51	cps
Thallium	203-1	50	25	33	36	35.25	cps
Thallium	205-1	125	67	67	86	39.11	cps
Tin	118-1	758	700	667	708	6.55	cps
Titanium	47-1	150	75	108	111	33.82	cps
Uranium	238-1	33	17	42	31	41.66	cps
Vanadium	51-2	7	7	13	9	43.25	cps
Yttrium	89-2	1388820	1389345	1385743	1387969	0.14	cps
Yttrium	89-1	9084000	9062303	8975126	9040476	0.64	cps
Zinc	66-2	237	287	240	254	10.99	cps
Zirconium	90-1	408	533	475	472	13.25	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB09	Instrumnet Name :	P7
Client Sample ID :	CCB09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 06:52:40	DataFile Name :	172CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	108	125	117	7.14	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-31	Instrumnet Name :	P7
Client Sample ID :	Q20802CR000209.1B-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 06:56:14	DataFile Name :	173SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1375	1417	1317	1370	3.67	cps
Antimony	121-1	1608	1684	1684	1659	2.61	cps
Arsenic	75-2	193	187	174	185	5.15	cps
Barium	135-1	40802	39558	39666	40009	1.72	cps
Barium	137-1	69281	68537	70463	69427	1.40	cps
Beryllium	9-1	6	6	11	7	43.24	cps
Bismuth	209-1	6558860	6498608	6468187	6508551	0.71	cps
Bismuth	209-2	4514872	4566625	4529890	4537129	0.59	cps
Boron	10-1	833	800	933	856	8.11	cps
Boron	11-1	5043	5159	5151	5118	1.27	cps
Cadmium	106-1	2675	2617	2459	2584	4.34	cps
Cadmium	108-1	104	83	125	104	20.00	cps
Cadmium	111-1	2133	2044	1938	2038	4.80	cps
Calcium	43-1	195391	194529	193028	194316	0.62	cps
Calcium	44-1	3206573	3192212	3157668	3185484	0.79	cps
Chromium	52-2	783	743	823	783	5.11	cps
Cobalt	59-2	457	527	463	482	8.01	cps
Copper	63-2	3295484	3325867	3323072	3314808	0.51	cps
Dysprosium	156-2	47	27	23	32	39.17	cps
Dysprosium	156-1	50	83	75	69	24.98	cps
Erbium	164-1	125	100	75	100	25.00	cps
Erbium	164-2	83	47	60	63	29.31	cps
Gadolinium	160-2	57	63	87	69	22.87	cps
Gadolinium	160-1	142	167	50	119	51.43	cps
Holmium	165-2	6085213	6160539	6116939	6120897	0.62	cps
Holmium	165-1	10393235	10349029	10349319	10363861	0.25	cps
Indium	115-1	8879403	8809282	8754909	8814531	0.71	cps
Indium	115-2	1792740	1815684	1794089	1800838	0.71	cps
Iron	56-2	154312	154141	153278	153910	0.36	cps
Iron	57-2	3706	3945	3623	3758	4.45	cps
Lead	206-1	344133	336854	341971	340986	1.10	cps
Lead	207-1	294181	287480	289512	290391	1.18	cps
Lead	208-1	1354252	1327438	1338357	1340015	1.01	cps
Lithium	6-1	394516	391506	387061	391028	0.96	cps
Magnesium	24-2	302471	301096	303593	302387	0.41	cps
Manganese	55-2	63356	63898	63878	63711	0.48	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-31	Instrumnet Name :	P7
Client Sample ID :	Q20802CR000209.1B-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 06:56:14	DataFile Name :	173SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	425	358	483	422	14.81	cps
Molybdenum	95-1	292	258	242	264	9.65	cps
Molybdenum	96-1	450	317	308	358	22.19	cps
Molybdenum	97-1	150	92	158	133	27.24	cps
Molybdenum	98-1	400	358	392	383	5.75	cps
Neodymium	150-1	93	53	40	62	44.61	cps
Neodymium	150-2	23	13	20	19	26.96	cps
Nickel	60-2	8813	8983	8362	8719	3.68	cps
Phosphorus	31-2	2217	1750	2175	2047	12.61	cps
Potassium	39-2	169414	170139	170687	170080	0.38	cps
Rhodium	103-2	4449068	4468138	4459709	4458972	0.21	cps
Rhodium	103-1	8335803	8221881	8276609	8278097	0.69	cps
Scandium	45-1	5613552	5557898	5558045	5576498	0.58	cps
Scandium	45-2	258876	263320	261216	261137	0.85	cps
Selenium	77-2	0	3	10	4	114.60	cps
Selenium	78-2	78	69	78	75	7.16	cps
Selenium	82-1	124	-20	62	56	130.64	cps
Silicon	28-1	4983755	4948691	4966726	4966391	0.35	cps
Silver	109-1	275	133	233	214	34.04	cps
Silver	107-1	325	192	342	286	28.74	cps
Sodium	23-2	3541210	3538852	3526870	3535644	0.22	cps
Strontium	86-1	73438	73815	72039	73098	1.28	cps
Strontium	88-1	629504	635507	627706	630906	0.65	cps
Sulfur	34-1	447400	448455	448483	448113	0.14	cps
Terbium	159-1	10981471	10933140	10874717	10929776	0.49	cps
Terbium	159-2	6152708	6218510	6151864	6174361	0.62	cps
Thallium	203-1	133	117	142	131	9.75	cps
Thallium	205-1	233	258	242	244	5.21	cps
Tin	118-1	592	558	342	497	27.30	cps
Titanium	47-1	808	742	1746	1099	51.10	cps
Uranium	238-1	233	292	275	267	11.27	cps
Vanadium	51-2	147	143	163	151	7.09	cps
Yttrium	89-2	1463156	1473097	1459725	1465326	0.47	cps
Yttrium	89-1	9682497	9622122	9564746	9623121	0.61	cps
Zinc	66-2	905219	908665	905983	906622	0.20	cps
Zirconium	90-1	900	783	950	878	9.74	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-31	Instrumnet Name :	P7
Client Sample ID :	Q20802CR000209.1B-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 06:56:14	DataFile Name :	173SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	142	208	178	18.94	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1480-32 Instrumnet Name : P7
 Client Sample ID : Q20802CR000209.1F-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 06:59:49 DataFile Name : 174SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	175	258	283	239	23.74	cps
Antimony	121-1	1475	1158	1383	1339	12.17	cps
Arsenic	75-2	98	109	74	94	19.17	cps
Barium	135-1	40000	39406	39942	39783	0.82	cps
Barium	137-1	70303	70011	68570	69628	1.33	cps
Beryllium	9-1	11	11	6	9	34.60	cps
Bismuth	209-1	6518467	6404170	6479713	6467450	0.90	cps
Bismuth	209-2	4536083	4432143	4549446	4505891	1.43	cps
Boron	10-1	683	783	833	767	9.96	cps
Boron	11-1	4259	4017	4409	4229	4.68	cps
Cadmium	106-1	2600	2700	2675	2659	1.96	cps
Cadmium	108-1	79	50	113	81	38.82	cps
Cadmium	111-1	1931	2155	2044	2044	5.48	cps
Calcium	43-1	188199	188731	190031	188987	0.50	cps
Calcium	44-1	3115557	3051324	3086647	3084509	1.04	cps
Chromium	52-2	733	690	730	718	3.36	cps
Cobalt	59-2	367	390	450	402	10.69	cps
Copper	63-2	2794510	2804131	2798642	2799095	0.17	cps
Dysprosium	156-2	7	7	7	7	0.00	cps
Dysprosium	156-1	17	33	8	19	65.47	cps
Erbium	164-1	58	50	17	42	52.91	cps
Erbium	164-2	27	20	20	22	17.33	cps
Gadolinium	160-2	33	40	40	38	10.19	cps
Gadolinium	160-1	50	83	83	72	26.65	cps
Holmium	165-2	6086743	5966834	6152046	6068541	1.55	cps
Holmium	165-1	10314221	10168369	10180626	10221072	0.79	cps
Indium	115-1	8850475	8646591	8750745	8749270	1.17	cps
Indium	115-2	1787137	1742675	1791076	1773629	1.52	cps
Iron	56-2	82481	84766	84145	83798	1.41	cps
Iron	57-2	2100	2089	2161	2117	1.84	cps
Lead	206-1	22503	22614	22920	22679	0.95	cps
Lead	207-1	18814	19120	18491	18808	1.67	cps
Lead	208-1	88473	87518	88663	88218	0.70	cps
Lithium	6-1	396916	394060	396242	395739	0.38	cps
Magnesium	24-2	296966	297263	306073	300101	1.72	cps
Manganese	55-2	21132	21589	21943	21555	1.89	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-32	Instrumnet Name :	P7
Client Sample ID :	Q20802CR000209.1F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 06:59:49	DataFile Name :	174SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	467	300	292	353	27.98	cps
Molybdenum	95-1	242	192	200	211	12.69	cps
Molybdenum	96-1	233	242	300	258	14.06	cps
Molybdenum	97-1	192	158	167	172	10.07	cps
Molybdenum	98-1	492	325	383	400	21.14	cps
Neodymium	150-1	13	27	7	16	65.47	cps
Neodymium	150-2	7	7	17	10	57.72	cps
Nickel	60-2	13830	13933	14127	13963	1.08	cps
Phosphorus	31-2	1342	1450	1267	1353	6.81	cps
Potassium	39-2	165556	164790	169246	166531	1.43	cps
Rhodium	103-2	4412565	4324183	4438283	4391677	1.36	cps
Rhodium	103-1	8305738	8140154	8173058	8206316	1.07	cps
Scandium	45-1	5564923	5487726	5564904	5539184	0.80	cps
Scandium	45-2	264163	253037	261394	259531	2.23	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	72	57	61	64	12.12	cps
Selenium	82-1	69	151	25	82	78.10	cps
Silicon	28-1	4607789	4578438	4615482	4600570	0.42	cps
Silver	109-1	117	133	142	131	9.75	cps
Silver	107-1	108	217	250	192	38.64	cps
Sodium	23-2	3432032	3465411	3454257	3450567	0.49	cps
Strontium	86-1	72977	71696	72609	72427	0.91	cps
Strontium	88-1	630693	614245	621661	622199	1.32	cps
Sulfur	34-1	455696	451950	454171	453939	0.41	cps
Terbium	159-1	10953953	10901972	10861745	10905890	0.42	cps
Terbium	159-2	6148894	5990353	6186640	6108629	1.71	cps
Thallium	203-1	67	92	142	100	38.19	cps
Thallium	205-1	217	208	183	203	8.56	cps
Tin	118-1	450	600	442	497	17.92	cps
Titanium	47-1	375	533	358	422	22.88	cps
Uranium	238-1	58	42	92	64	39.85	cps
Vanadium	51-2	63	100	80	81	22.64	cps
Yttrium	89-2	1461302	1428043	1457466	1448937	1.26	cps
Yttrium	89-1	9548142	9440375	9588650	9525722	0.80	cps
Zinc	66-2	783162	790611	786292	786688	0.48	cps
Zirconium	90-1	700	525	725	650	16.77	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-32	Instrumnet Name :	P7
Client Sample ID :	Q20802CR000209.1F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 06:59:49	DataFile Name :	174SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	150	83	139	36.66	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-33	Instrumnet Name :	P7
Client Sample ID :	Q20802CR00215A.1F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 07:03:23	DataFile Name :	175SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	592	625	733	650	11.39	cps
Antimony	121-1	650	692	592	644	7.79	cps
Arsenic	75-2	159	152	122	144	13.57	cps
Barium	135-1	46521	45893	46646	46353	0.87	cps
Barium	137-1	81197	79477	79402	80025	1.27	cps
Beryllium	9-1	11	0	11	7	86.60	cps
Bismuth	209-1	6568737	6555950	6496957	6540548	0.59	cps
Bismuth	209-2	4538132	4578194	4597227	4571184	0.66	cps
Boron	10-1	942	892	1008	947	6.18	cps
Boron	11-1	4367	4518	4559	4481	2.25	cps
Cadmium	106-1	2250	2384	2417	2350	3.75	cps
Cadmium	108-1	21	17	17	18	13.30	cps
Cadmium	111-1	1586	1707	1730	1674	4.64	cps
Calcium	43-1	199064	199132	202003	200066	0.84	cps
Calcium	44-1	3275886	3266926	3252072	3264961	0.37	cps
Chromium	52-2	763	797	680	747	8.05	cps
Cobalt	59-2	240	300	237	259	13.77	cps
Copper	63-2	1181326	1194044	1192347	1189239	0.58	cps
Dysprosium	156-2	20	47	30	32	41.81	cps
Dysprosium	156-1	67	50	50	56	17.32	cps
Erbium	164-1	58	58	83	67	21.65	cps
Erbium	164-2	40	30	37	36	14.32	cps
Gadolinium	160-2	57	43	50	50	13.34	cps
Gadolinium	160-1	33	67	100	67	50.01	cps
Holmium	165-2	6140137	6189370	6191877	6173795	0.47	cps
Holmium	165-1	10410825	10413311	10361158	10395098	0.28	cps
Indium	115-1	8810817	8818841	8803740	8811133	0.09	cps
Indium	115-2	1790872	1796359	1802406	1796545	0.32	cps
Iron	56-2	102327	105079	103396	103601	1.34	cps
Iron	57-2	2923	2561	2556	2680	7.84	cps
Lead	206-1	10671	10821	10449	10647	1.76	cps
Lead	207-1	8959	9103	8998	9020	0.83	cps
Lead	208-1	41571	42472	41933	41992	1.08	cps
Lithium	6-1	406891	403963	397487	402780	1.19	cps
Magnesium	24-2	319740	325878	327246	324288	1.23	cps
Manganese	55-2	27703	28535	28014	28084	1.50	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-33	Instrumnet Name :	P7
Client Sample ID :	Q20802CR00215A.1F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 07:03:23	DataFile Name :	175SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	483	458	333	425	18.91	cps
Molybdenum	95-1	333	300	292	308	7.15	cps
Molybdenum	96-1	342	383	300	342	12.20	cps
Molybdenum	97-1	183	150	267	200	30.05	cps
Molybdenum	98-1	425	433	358	406	10.14	cps
Neodymium	150-1	7	47	33	29	70.50	cps
Neodymium	150-2	20	20	17	19	10.18	cps
Nickel	60-2	7209	7062	7182	7151	1.09	cps
Phosphorus	31-2	3467	3217	3259	3314	4.04	cps
Potassium	39-2	179403	180434	180316	180051	0.31	cps
Rhodium	103-2	4466818	4488039	4496577	4483811	0.34	cps
Rhodium	103-1	8365280	8325351	8175956	8288862	1.20	cps
Scandium	45-1	5575478	5580155	5593864	5583166	0.17	cps
Scandium	45-2	259378	262208	265049	262212	1.08	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	72	85	63	73	15.20	cps
Selenium	82-1	63	8	58	43	70.57	cps
Silicon	28-1	4969044	4828635	4853746	4883808	1.53	cps
Silver	109-1	150	133	142	142	5.88	cps
Silver	107-1	192	175	158	175	9.53	cps
Sodium	23-2	3805630	3854164	3821866	3827220	0.65	cps
Strontium	86-1	77786	76419	78825	77677	1.55	cps
Strontium	88-1	668648	671948	664721	668439	0.54	cps
Sulfur	34-1	454634	453411	456508	454851	0.34	cps
Terbium	159-1	11025187	11070752	10959200	11018380	0.51	cps
Terbium	159-2	6196581	6238901	6262319	6232600	0.53	cps
Thallium	203-1	50	33	33	39	24.75	cps
Thallium	205-1	108	158	92	119	29.05	cps
Tin	118-1	525	442	525	497	9.68	cps
Titanium	47-1	858	625	767	750	15.68	cps
Uranium	238-1	250	167	292	236	26.95	cps
Vanadium	51-2	107	123	137	122	12.30	cps
Yttrium	89-2	1462947	1473263	1490071	1475427	0.93	cps
Yttrium	89-1	9627572	9687398	9543800	9619590	0.75	cps
Zinc	66-2	75769	76794	77162	76575	0.94	cps
Zirconium	90-1	675	817	750	747	9.49	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-33	Instrumnet Name :	P7
Client Sample ID :	Q20802CR00215A.1F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 07:03:23	DataFile Name :	175SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	175	233	194	17.32	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1480-34 Instrumnet Name : P7
 Client Sample ID : Q20802CR000221.1F-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 07:06:57 DataFile Name : 176SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	417	408	492	439	10.46	cps
Antimony	121-1	717	667	775	719	7.54	cps
Arsenic	75-2	98	93	94	95	2.98	cps
Barium	135-1	35196	35246	35304	35249	0.15	cps
Barium	137-1	61922	60315	60239	60825	1.56	cps
Beryllium	9-1	11	0	22	11	100.00	cps
Bismuth	209-1	6480347	6476874	6477917	6478379	0.03	cps
Bismuth	209-2	4394299	4486650	4528521	4469823	1.54	cps
Boron	10-1	892	725	750	789	11.39	cps
Boron	11-1	4551	4426	4184	4387	4.25	cps
Cadmium	106-1	2534	2767	2567	2623	4.81	cps
Cadmium	108-1	63	67	54	61	10.41	cps
Cadmium	111-1	1926	2057	1926	1969	3.85	cps
Calcium	43-1	186824	185904	185624	186117	0.34	cps
Calcium	44-1	3044213	3017381	3030665	3030753	0.44	cps
Chromium	52-2	780	777	840	799	4.46	cps
Cobalt	59-2	383	357	387	376	4.38	cps
Copper	63-2	1599143	1630484	1647082	1625570	1.50	cps
Dysprosium	156-2	27	7	17	17	59.99	cps
Dysprosium	156-1	8	42	33	28	62.46	cps
Erbium	164-1	58	67	25	50	44.10	cps
Erbium	164-2	30	30	43	34	22.34	cps
Gadolinium	160-2	50	40	53	48	14.52	cps
Gadolinium	160-1	67	92	58	72	24.02	cps
Holmium	165-2	5936338	6085806	6120611	6047585	1.62	cps
Holmium	165-1	10261720	10178326	10200911	10213652	0.42	cps
Indium	115-1	8764283	8767318	8618790	8716797	0.97	cps
Indium	115-2	1756937	1775893	1776984	1769938	0.64	cps
Iron	56-2	418600	430994	427416	425670	1.50	cps
Iron	57-2	10326	10015	10359	10234	1.86	cps
Lead	206-1	12212	12156	12412	12260	1.10	cps
Lead	207-1	10315	10076	10310	10234	1.33	cps
Lead	208-1	47106	47173	47584	47288	0.55	cps
Lithium	6-1	399290	396414	390088	395264	1.19	cps
Magnesium	24-2	291993	294995	298338	295109	1.08	cps
Manganese	55-2	26668	27098	27506	27091	1.55	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-34	Instrumnet Name :	P7
Client Sample ID :	Q20802CR000221.1F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 07:06:57	DataFile Name :	176SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	417	308	342	356	15.61	cps
Molybdenum	95-1	217	267	317	267	18.75	cps
Molybdenum	96-1	308	233	300	281	14.65	cps
Molybdenum	97-1	167	225	208	200	15.02	cps
Molybdenum	98-1	333	383	458	392	16.06	cps
Neodymium	150-1	7	13	7	9	43.25	cps
Neodymium	150-2	0	7	13	7	99.98	cps
Nickel	60-2	17060	17988	17754	17601	2.74	cps
Phosphorus	31-2	2509	2534	2509	2517	0.57	cps
Potassium	39-2	161017	161427	166059	162834	1.72	cps
Rhodium	103-2	4340806	4395661	4442610	4393026	1.16	cps
Rhodium	103-1	8231516	8126313	8141080	8166303	0.70	cps
Scandium	45-1	5561190	5454614	5496594	5504133	0.98	cps
Scandium	45-2	255809	259410	259967	258395	0.87	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	102	83	76	87	15.34	cps
Selenium	82-1	52	75	106	78	34.59	cps
Silicon	28-1	5676740	4776093	4721900	5058244	10.60	cps
Silver	109-1	125	175	67	122	44.36	cps
Silver	107-1	267	117	192	192	39.13	cps
Sodium	23-2	3434261	3510410	3550457	3498376	1.69	cps
Strontium	86-1	69318	69242	69812	69457	0.44	cps
Strontium	88-1	597666	602118	597738	599174	0.43	cps
Sulfur	34-1	453229	451362	451137	451909	0.25	cps
Terbium	159-1	10948099	10788272	10896932	10877767	0.75	cps
Terbium	159-2	5979703	6148878	6156912	6095165	1.64	cps
Thallium	203-1	92	75	75	81	11.95	cps
Thallium	205-1	200	133	192	175	20.76	cps
Tin	118-1	667	567	583	606	8.85	cps
Titanium	47-1	517	492	483	497	3.49	cps
Uranium	238-1	125	158	100	128	22.90	cps
Vanadium	51-2	93	113	77	94	19.44	cps
Yttrium	89-2	1407883	1448784	1446113	1434260	1.60	cps
Yttrium	89-1	9575208	9537446	9504716	9539123	0.37	cps
Zinc	66-2	700253	714523	719980	711586	1.43	cps
Zirconium	90-1	625	742	658	675	8.90	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-34	Instrumnet Name :	P7
Client Sample ID :	Q20802CR000221.1F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 07:06:57	DataFile Name :	176SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	225	83	156	45.56	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-35	Instrumnet Name :	P7
Client Sample ID :	Q20802CR000223.1B-12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 07:10:31	DataFile Name :	177SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	492	642	850	661	27.22	cps
Antimony	121-1	500	558	550	536	5.88	cps
Arsenic	75-2	146	106	115	122	17.47	cps
Barium	135-1	37025	37802	35964	36930	2.50	cps
Barium	137-1	64400	64794	65112	64769	0.55	cps
Beryllium	9-1	11	17	0	9	91.66	cps
Bismuth	209-1	6503171	6449123	6429297	6460530	0.59	cps
Bismuth	209-2	4501949	4556185	4524251	4527462	0.60	cps
Boron	10-1	758	825	800	794	4.24	cps
Boron	11-1	4526	4434	4201	4387	3.82	cps
Cadmium	106-1	2609	2425	2500	2511	3.67	cps
Cadmium	108-1	8	25	25	19	49.50	cps
Cadmium	111-1	1858	1730	1787	1792	3.57	cps
Calcium	43-1	195915	193094	193542	194184	0.78	cps
Calcium	44-1	3203061	3175488	3160146	3179565	0.68	cps
Chromium	52-2	830	883	880	864	3.46	cps
Cobalt	59-2	220	213	213	216	1.79	cps
Copper	63-2	1777472	1794629	1777425	1783175	0.56	cps
Dysprosium	156-2	10	20	10	13	43.30	cps
Dysprosium	156-1	100	42	33	58	62.27	cps
Erbium	164-1	100	58	42	67	45.07	cps
Erbium	164-2	60	50	23	44	42.65	cps
Gadolinium	160-2	47	53	53	51	7.52	cps
Gadolinium	160-1	83	100	83	89	10.83	cps
Holmium	165-2	6041610	6106454	6072359	6073474	0.53	cps
Holmium	165-1	10391678	10348065	10267401	10335714	0.61	cps
Indium	115-1	8753025	8677039	8672146	8700736	0.52	cps
Indium	115-2	1771470	1787852	1783347	1780890	0.48	cps
Iron	56-2	80617	79909	79356	79960	0.79	cps
Iron	57-2	1834	1972	1856	1887	3.95	cps
Lead	206-1	14608	14564	14831	14668	0.98	cps
Lead	207-1	12161	12501	12551	12404	1.71	cps
Lead	208-1	57456	57867	57344	57556	0.48	cps
Lithium	6-1	398057	400994	396730	398593	0.55	cps
Magnesium	24-2	314123	314773	314334	314410	0.11	cps
Manganese	55-2	21172	21392	21633	21399	1.08	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-35	Instrumnet Name :	P7
Client Sample ID :	Q20802CR000223.1B-12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 07:10:31	DataFile Name :	177SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	517	2074	375	988	95.34	cps
Molybdenum	95-1	225	275	233	244	10.96	cps
Molybdenum	96-1	383	342	375	367	6.01	cps
Molybdenum	97-1	158	233	183	192	19.93	cps
Molybdenum	98-1	475	475	392	447	10.76	cps
Neodymium	150-1	20	7	47	24	83.31	cps
Neodymium	150-2	30	10	20	20	50.00	cps
Nickel	60-2	2914	2677	2714	2768	4.60	cps
Phosphorus	31-2	3409	3409	3200	3339	3.60	cps
Potassium	39-2	167290	168553	168006	167950	0.38	cps
Rhodium	103-2	4400736	4436388	4392966	4410030	0.53	cps
Rhodium	103-1	8186732	8235453	8190882	8204356	0.33	cps
Scandium	45-1	5592276	5528583	5512339	5544399	0.76	cps
Scandium	45-2	258147	260725	260905	259926	0.59	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	76	72	78	75	3.76	cps
Selenium	82-1	-8	138	69	67	109.38	cps
Silicon	28-1	4817078	4802242	4819543	4812954	0.19	cps
Silver	109-1	158	133	133	142	10.19	cps
Silver	107-1	108	100	125	111	11.46	cps
Sodium	23-2	3663284	3696025	3665452	3674920	0.50	cps
Strontium	86-1	74753	71705	72919	73126	2.10	cps
Strontium	88-1	626689	619916	621683	622763	0.56	cps
Sulfur	34-1	457402	456778	456946	457042	0.07	cps
Terbium	159-1	10949499	10855879	10862319	10889232	0.48	cps
Terbium	159-2	6120134	6139504	6122261	6127300	0.17	cps
Thallium	203-1	67	33	33	44	43.31	cps
Thallium	205-1	133	117	67	106	32.87	cps
Tin	118-1	383	508	483	458	14.43	cps
Titanium	47-1	967	942	1025	978	4.37	cps
Uranium	238-1	150	158	167	158	5.26	cps
Vanadium	51-2	137	100	117	118	15.59	cps
Yttrium	89-2	1447586	1463720	1449436	1453580	0.61	cps
Yttrium	89-1	9536317	9603952	9513684	9551318	0.49	cps
Zinc	66-2	109755	110195	110154	110035	0.22	cps
Zirconium	90-1	600	683	608	631	7.28	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1480-35	Instrumnet Name :	P7
Client Sample ID :	Q20802CR000223.1B-12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 07:10:31	DataFile Name :	177SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	158	158	136	28.28	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : PB96536BL Instrumnet Name : P7
 Client Sample ID : PB96536BL Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 07:14:05 DataFile Name : 178CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	58	58	56	8.67	cps
Antimony	121-1	92	75	142	103	33.76	cps
Arsenic	75-2	11	9	2	7	66.16	cps
Barium	135-1	8	42	50	33	66.15	cps
Barium	137-1	42	50	42	44	10.82	cps
Beryllium	9-1	6	22	6	11	86.55	cps
Bismuth	209-1	6146235	6143009	6105089	6131444	0.37	cps
Bismuth	209-2	4319821	4310720	4306812	4312451	0.15	cps
Boron	10-1	117	83	92	97	17.84	cps
Boron	11-1	450	342	383	392	13.95	cps
Cadmium	106-1	2267	2275	2317	2286	1.17	cps
Cadmium	108-1	13	4	13	10	49.46	cps
Cadmium	111-1	1578	1590	1613	1594	1.12	cps
Calcium	43-1	308	300	233	281	14.65	cps
Calcium	44-1	15284	15225	15150	15220	0.44	cps
Chromium	52-2	1617	1583	1777	1659	6.23	cps
Cobalt	59-2	87	123	117	109	17.94	cps
Copper	63-2	683	630	667	660	4.13	cps
Dysprosium	156-2	10	0	7	6	91.64	cps
Dysprosium	156-1	8	8	25	14	69.31	cps
Erbium	164-1	25	17	42	28	45.82	cps
Erbium	164-2	30	20	27	26	19.92	cps
Gadolinium	160-2	17	27	20	21	24.12	cps
Gadolinium	160-1	42	25	58	42	40.00	cps
Holmium	165-2	5814816	5748204	5748052	5770357	0.67	cps
Holmium	165-1	9677964	9718347	9770691	9722334	0.48	cps
Indium	115-1	8256797	8229283	8229927	8238669	0.19	cps
Indium	115-2	1702900	1702123	1689726	1698250	0.44	cps
Iron	56-2	3901	3906	3967	3925	0.94	cps
Iron	57-2	61	61	83	69	18.73	cps
Lead	206-1	1128	1161	1050	1113	5.12	cps
Lead	207-1	1006	945	978	976	3.14	cps
Lead	208-1	4495	4273	4384	4384	2.54	cps
Lithium	6-1	373338	377009	378447	376265	0.70	cps
Magnesium	24-2	192	133	217	181	23.68	cps
Manganese	55-2	30	70	43	48	42.63	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	PB96536BL	Instrumnet Name :	P7
Client Sample ID :	PB96536BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 07:14:05	DataFile Name :	178CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	133	150	183	156	16.37	cps
Molybdenum	95-1	50	25	8	28	75.51	cps
Molybdenum	96-1	83	108	67	86	24.35	cps
Molybdenum	97-1	58	67	17	47	56.72	cps
Molybdenum	98-1	58	50	42	50	16.67	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	100	50	63	71	36.41	cps
Phosphorus	31-2	142	108	125	125	13.33	cps
Potassium	39-2	29221	30048	29238	29502	1.60	cps
Rhodium	103-2	4229849	4215237	4209761	4218282	0.25	cps
Rhodium	103-1	7786564	7812169	7820986	7806573	0.23	cps
Scandium	45-1	5183219	5219646	5187664	5196843	0.38	cps
Scandium	45-2	247089	247730	246136	246985	0.32	cps
Selenium	77-2	0	7	3	3	100.05	cps
Selenium	78-2	89	78	81	83	6.84	cps
Selenium	82-1	-23	37	39	17	204.35	cps
Silicon	28-1	529533	525754	525076	526788	0.46	cps
Silver	109-1	33	17	17	22	43.28	cps
Silver	107-1	83	42	8	44	84.56	cps
Sodium	23-2	13898	13156	14149	13735	3.76	cps
Strontium	86-1	950	992	1008	983	3.06	cps
Strontium	88-1	225	158	192	192	17.39	cps
Sulfur	34-1	390625	389993	388075	389565	0.34	cps
Terbium	159-1	10148554	10203360	10402000	10251305	1.30	cps
Terbium	159-2	5869252	5814413	5834752	5839472	0.47	cps
Thallium	203-1	42	17	50	36	48.03	cps
Thallium	205-1	100	67	92	86	20.14	cps
Tin	118-1	325	475	500	433	21.84	cps
Titanium	47-1	150	92	142	128	24.69	cps
Uranium	238-1	50	17	8	25	88.19	cps
Vanadium	51-2	10	10	3	8	49.52	cps
Yttrium	89-2	1385967	1376362	1379898	1380743	0.35	cps
Yttrium	89-1	8896581	8962945	8987469	8948998	0.53	cps
Zinc	66-2	240	187	220	216	12.50	cps
Zirconium	90-1	542	567	417	508	15.81	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	PB96536BL	Instrumnet Name :	P7
Client Sample ID :	PB96536BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 07:14:05	DataFile Name :	178CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	142	117	111	30.32	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	PB96536BS	Instrumnet Name :	P7
Client Sample ID :	PB96536BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 07:17:38	DataFile Name :	179CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	875	1083	1058	1006	11.31	cps
Antimony	121-1	75	100	175	117	44.61	cps
Arsenic	75-2	6	7	7	7	15.72	cps
Barium	135-1	33	33	25	31	15.74	cps
Barium	137-1	58	67	58	61	7.87	cps
Beryllium	9-1	6	11	0	6	99.97	cps
Bismuth	209-1	6203289	6244847	6208325	6218820	0.36	cps
Bismuth	209-2	4324900	4354790	4333916	4337869	0.35	cps
Boron	10-1	58	100	58	72	33.30	cps
Boron	11-1	283	267	275	275	3.03	cps
Cadmium	106-1	2467	2342	2350	2386	2.93	cps
Cadmium	108-1	8	21	4	11	78.05	cps
Cadmium	111-1	1725	1629	1642	1665	3.13	cps
Calcium	43-1	325	350	308	328	6.40	cps
Calcium	44-1	16151	16427	17394	16657	3.92	cps
Chromium	52-2	1637	1583	1620	1613	1.69	cps
Cobalt	59-2	143	153	147	148	3.45	cps
Copper	63-2	693	697	713	701	1.53	cps
Dysprosium	156-2	0	0	7	2	173.21	cps
Dysprosium	156-1	33	33	0	22	86.60	cps
Erbium	164-1	0	33	42	25	88.19	cps
Erbium	164-2	23	10	20	18	39.03	cps
Gadolinium	160-2	27	30	20	26	19.92	cps
Gadolinium	160-1	33	50	75	53	39.73	cps
Holmium	165-2	5818542	5795550	5841112	5818401	0.39	cps
Holmium	165-1	9907151	9853755	9879965	9880290	0.27	cps
Indium	115-1	8370573	8392310	8359232	8374038	0.20	cps
Indium	115-2	1706176	1709667	1707932	1707925	0.10	cps
Iron	56-2	4595	4501	4573	4556	1.08	cps
Iron	57-2	128	133	100	120	14.84	cps
Lead	206-1	3404336	3426852	3420054	3417080	0.34	cps
Lead	207-1	3050202	3104152	3101531	3085295	0.99	cps
Lead	208-1	14055580	14152132	14044822	14084178	0.42	cps
Lithium	6-1	381610	380820	380028	380819	0.21	cps
Magnesium	24-2	308	300	317	308	2.70	cps
Manganese	55-2	140	130	113	128	10.54	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	PB96536BS	Instrumnet Name :	P7
Client Sample ID :	PB96536BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 07:17:38	DataFile Name :	179CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	317	258	217	264	19.04	cps
Molybdenum	95-1	133	83	100	106	24.12	cps
Molybdenum	96-1	117	117	158	131	18.43	cps
Molybdenum	97-1	67	100	108	92	24.05	cps
Molybdenum	98-1	125	225	258	203	34.22	cps
Neodymium	150-1	13	13	0	9	86.60	cps
Neodymium	150-2	3	3	3	3	0.00	cps
Nickel	60-2	97	117	100	104	10.26	cps
Phosphorus	31-2	142	100	175	139	27.05	cps
Potassium	39-2	29906	28553	28670	29043	2.58	cps
Rhodium	103-2	4267244	4271758	4237563	4258855	0.44	cps
Rhodium	103-1	7839311	7893927	7873920	7869053	0.35	cps
Scandium	45-1	5287584	5264016	5265293	5272298	0.25	cps
Scandium	45-2	250574	249719	249207	249834	0.28	cps
Selenium	77-2	0	7	3	3	100.05	cps
Selenium	78-2	89	89	72	83	11.55	cps
Selenium	82-1	70	111	189	123	49.26	cps
Silicon	28-1	518974	521812	526636	522474	0.74	cps
Silver	109-1	25	17	58	33	66.14	cps
Silver	107-1	58	117	67	81	39.16	cps
Sodium	23-2	13623	14040	13623	13762	1.75	cps
Strontium	86-1	1033	958	1133	1042	8.43	cps
Strontium	88-1	383	408	408	400	3.61	cps
Sulfur	34-1	392257	390192	390552	391000	0.28	cps
Terbium	159-1	10464200	10443938	10357389	10421842	0.54	cps
Terbium	159-2	5864526	5884327	5877265	5875373	0.17	cps
Thallium	203-1	75	75	25	58	49.49	cps
Thallium	205-1	158	167	133	153	11.35	cps
Tin	118-1	1033	917	933	961	6.57	cps
Titanium	47-1	167	108	125	133	22.54	cps
Uranium	238-1	42	33	42	39	12.38	cps
Vanadium	51-2	17	17	20	18	10.81	cps
Yttrium	89-2	1391830	1401685	1388842	1394119	0.48	cps
Yttrium	89-1	9038124	9214370	9011648	9088047	1.21	cps
Zinc	66-2	1457	1560	1500	1506	3.45	cps
Zirconium	90-1	375	450	567	464	20.82	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	PB96536BS	Instrumnet Name :	P7
Client Sample ID :	PB96536BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 07:17:38	DataFile Name :	179CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	117	75	94	22.21	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1482-06 Instrumnet Name : P7
 Client Sample ID : Q197BSCF000B19.2F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 07:21:12 DataFile Name : 180SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	6352	6210	6318	6293	1.18	cps
Antimony	121-1	908	850	892	883	3.40	cps
Arsenic	75-2	204	181	226	204	10.91	cps
Barium	135-1	48920	48837	49456	49071	0.68	cps
Barium	137-1	85153	85647	85018	85272	0.39	cps
Beryllium	9-1	33	33	28	31	10.18	cps
Bismuth	209-1	6399641	6441901	6362462	6401335	0.62	cps
Bismuth	209-2	4385213	4404885	4436711	4408936	0.59	cps
Boron	10-1	900	700	767	789	12.91	cps
Boron	11-1	4701	4634	4551	4629	1.62	cps
Cadmium	106-1	2459	2384	2667	2503	5.87	cps
Cadmium	108-1	25	25	46	32	37.65	cps
Cadmium	111-1	1862	1855	2022	1913	4.95	cps
Calcium	43-1	193854	191610	193923	193129	0.68	cps
Calcium	44-1	3153209	3147505	3154024	3151579	0.11	cps
Chromium	52-2	2284	2314	2364	2320	1.74	cps
Cobalt	59-2	1023	1203	1067	1098	8.56	cps
Copper	63-2	4326394	4355967	4350111	4344157	0.36	cps
Dysprosium	156-2	160	137	173	157	11.85	cps
Dysprosium	156-1	342	308	342	331	5.82	cps
Erbium	164-1	292	183	283	253	23.85	cps
Erbium	164-2	210	163	173	182	13.48	cps
Gadolinium	160-2	250	200	183	211	16.43	cps
Gadolinium	160-1	367	433	275	358	22.19	cps
Holmium	165-2	5956494	5991699	5989330	5979174	0.33	cps
Holmium	165-1	10211600	10322946	10248952	10261166	0.55	cps
Indium	115-1	8689192	8709435	8621033	8673220	0.53	cps
Indium	115-2	1732502	1741205	1740197	1737968	0.27	cps
Iron	56-2	824312	831110	827006	827476	0.41	cps
Iron	57-2	20492	20153	20159	20268	0.96	cps
Lead	206-1	181296	181217	178961	180491	0.73	cps
Lead	207-1	152301	151475	150931	151569	0.45	cps
Lead	208-1	706782	707170	699230	704394	0.64	cps
Lithium	6-1	406268	408469	406340	407025	0.31	cps
Magnesium	24-2	308586	305431	304049	306022	0.76	cps
Manganese	55-2	282149	284871	283138	283386	0.49	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-06	Instrumnet Name :	P7
Client Sample ID :	Q197BSCF000B19.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 07:21:12	DataFile Name :	180SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	558	475	617	550	12.95	cps
Molybdenum	95-1	233	267	325	275	16.87	cps
Molybdenum	96-1	408	325	400	378	12.15	cps
Molybdenum	97-1	275	233	200	236	15.91	cps
Molybdenum	98-1	475	525	383	461	15.58	cps
Neodymium	150-1	327	313	373	338	9.33	cps
Neodymium	150-2	110	117	130	119	8.57	cps
Nickel	60-2	21246	20278	20211	20578	2.81	cps
Phosphorus	31-2	3576	3734	3634	3648	2.20	cps
Potassium	39-2	170696	169878	171623	170732	0.51	cps
Rhodium	103-2	4350010	4354355	4382106	4362157	0.40	cps
Rhodium	103-1	8117546	8146796	8123507	8129283	0.19	cps
Scandium	45-1	5480743	5435224	5443591	5453186	0.44	cps
Scandium	45-2	254157	252488	254404	253683	0.41	cps
Selenium	77-2	7	7	10	8	24.71	cps
Selenium	78-2	54	67	74	65	15.91	cps
Selenium	82-1	79	70	-28	40	147.49	cps
Silicon	28-1	5077391	4977776	4979100	5011422	1.14	cps
Silver	109-1	2025	2142	1700	1956	11.70	cps
Silver	107-1	1934	2084	2059	2025	3.97	cps
Sodium	23-2	3610929	3620830	3613117	3614958	0.14	cps
Strontium	86-1	71269	73362	72601	72411	1.46	cps
Strontium	88-1	624602	628355	625791	626249	0.31	cps
Sulfur	34-1	447011	442280	440797	443362	0.73	cps
Terbium	159-1	10957914	10897839	10899675	10918476	0.31	cps
Terbium	159-2	5974010	6023410	6064597	6020672	0.75	cps
Thallium	203-1	75	67	67	69	6.93	cps
Thallium	205-1	158	125	142	142	11.76	cps
Tin	118-1	2009	2425	2234	2223	9.39	cps
Titanium	47-1	3259	3342	3451	3351	2.87	cps
Uranium	238-1	1350	1358	1300	1336	2.36	cps
Vanadium	51-2	573	533	490	532	7.83	cps
Yttrium	89-2	1411079	1412485	1418400	1413988	0.27	cps
Yttrium	89-1	9449140	9362939	9377296	9396458	0.49	cps
Zinc	66-2	269067	266803	267392	267754	0.44	cps
Zirconium	90-1	1375	1450	1550	1458	6.02	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-06	Instrumnet Name :	P7
Client Sample ID :	Q197BSCF000B19.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 07:21:12	DataFile Name :	180SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	300	308	300	303	1.59	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1482-06DUP Instrumnet Name : P7
 Client Sample ID : Q197BSCF000B19.2F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 07:24:46 DataFile Name : 181SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	5868	6368	6510	6249	5.40	cps
Antimony	121-1	825	967	917	903	7.96	cps
Arsenic	75-2	243	183	207	211	14.12	cps
Barium	135-1	51078	50058	49280	50138	1.80	cps
Barium	137-1	84959	85538	85598	85365	0.41	cps
Beryllium	9-1	17	11	11	13	24.76	cps
Bismuth	209-1	6385638	6436961	6397037	6406545	0.42	cps
Bismuth	209-2	4388831	4416114	4388341	4397762	0.36	cps
Boron	10-1	858	892	867	872	1.99	cps
Boron	11-1	4784	4051	4976	4604	10.61	cps
Cadmium	106-1	2484	2317	2550	2450	4.91	cps
Cadmium	108-1	46	21	33	33	37.50	cps
Cadmium	111-1	1919	1836	2024	1927	4.89	cps
Calcium	43-1	193871	193650	192529	193350	0.37	cps
Calcium	44-1	3136655	3148240	3101203	3128699	0.78	cps
Chromium	52-2	2307	2330	2177	2271	3.64	cps
Cobalt	59-2	1110	1077	1110	1099	1.75	cps
Copper	63-2	4264101	4314940	4267433	4282158	0.66	cps
Dysprosium	156-2	137	163	163	154	9.97	cps
Dysprosium	156-1	283	208	308	267	19.52	cps
Erbium	164-1	233	350	317	300	20.03	cps
Erbium	164-2	193	160	157	170	11.93	cps
Gadolinium	160-2	203	193	217	204	5.72	cps
Gadolinium	160-1	317	367	308	331	9.55	cps
Holmium	165-2	5942064	5915375	5921131	5926190	0.24	cps
Holmium	165-1	10319043	10172099	10188097	10226413	0.79	cps
Indium	115-1	8684112	8746560	8569220	8666631	1.04	cps
Indium	115-2	1721644	1728042	1720744	1723477	0.23	cps
Iron	56-2	819420	821108	815326	818618	0.36	cps
Iron	57-2	20125	21088	20259	20491	2.54	cps
Lead	206-1	181821	182788	180857	181822	0.53	cps
Lead	207-1	151552	149907	149964	150474	0.62	cps
Lead	208-1	701309	700859	698384	700184	0.22	cps
Lithium	6-1	405342	410064	406528	407311	0.60	cps
Magnesium	24-2	298211	305235	303188	302211	1.20	cps
Manganese	55-2	282064	282343	276651	280353	1.14	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1482-06DUP Instrumnet Name : P7
 Client Sample ID : Q197BSCF000B19.2F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 07:24:46 DataFile Name : 181SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	667	692	742	700	5.46	cps
Molybdenum	95-1	333	317	358	336	6.24	cps
Molybdenum	96-1	367	408	442	406	9.27	cps
Molybdenum	97-1	133	183	200	172	20.15	cps
Molybdenum	98-1	417	392	433	414	5.07	cps
Neodymium	150-1	300	247	293	280	10.38	cps
Neodymium	150-2	100	120	180	133	31.22	cps
Nickel	60-2	20905	21059	20448	20804	1.53	cps
Phosphorus	31-2	3667	3609	3901	3726	4.14	cps
Potassium	39-2	167956	167956	166019	167310	0.67	cps
Rhodium	103-2	4333622	4336625	4329385	4333211	0.08	cps
Rhodium	103-1	8148075	8178523	8108911	8145170	0.43	cps
Scandium	45-1	5418652	5417958	5344012	5393541	0.80	cps
Scandium	45-2	247443	252603	248592	249546	1.09	cps
Selenium	77-2	3	17	0	7	132.33	cps
Selenium	78-2	67	48	67	60	17.67	cps
Selenium	82-1	112	-13	130	76	102.25	cps
Silicon	28-1	4912804	4964947	4901647	4926466	0.69	cps
Silver	109-1	1617	1709	1575	1634	4.18	cps
Silver	107-1	1809	1817	1775	1800	1.22	cps
Sodium	23-2	3588671	3607848	3565927	3587482	0.58	cps
Strontium	86-1	73364	73103	71153	72540	1.67	cps
Strontium	88-1	620261	621839	627061	623054	0.57	cps
Sulfur	34-1	436008	439605	432925	436180	0.77	cps
Terbium	159-1	10873191	10832046	10932451	10879229	0.46	cps
Terbium	159-2	5980066	6031485	5996781	6002778	0.44	cps
Thallium	203-1	50	92	58	67	33.07	cps
Thallium	205-1	167	150	150	156	6.19	cps
Tin	118-1	2159	2300	2234	2231	3.18	cps
Titanium	47-1	3267	3384	3359	3337	1.84	cps
Uranium	238-1	1325	1233	1383	1314	5.75	cps
Vanadium	51-2	517	507	517	513	1.12	cps
Yttrium	89-2	1407320	1411992	1399883	1406398	0.43	cps
Yttrium	89-1	9472464	9344678	9325492	9380878	0.85	cps
Zinc	66-2	263210	264231	264961	264134	0.33	cps
Zirconium	90-1	1158	1400	1258	1272	9.55	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-06DUP	Instrumnet Name :	P7
Client Sample ID :	Q197BSCF000B19.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 07:24:46	DataFile Name :	181SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	242	258	217	239	8.78	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1482-06LX5 Instrumnet Name : P7
 Client Sample ID : Q197BSCF000B19.2F-00 Dilution Factor : 5
 Date & Time Acquired :: 2017-02-06 07:28:20 DataFile Name : 182SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1175	1242	1250	1222	3.36	cps
Antimony	121-1	242	300	267	269	10.86	cps
Arsenic	75-2	67	41	57	55	23.92	cps
Barium	135-1	9470	9670	9971	9704	2.59	cps
Barium	137-1	16160	16602	16402	16388	1.35	cps
Beryllium	9-1	17	17	22	19	17.30	cps
Bismuth	209-1	6298889	6309382	6308672	6305648	0.09	cps
Bismuth	209-2	4347822	4378042	4383937	4369934	0.44	cps
Boron	10-1	200	183	183	189	5.10	cps
Boron	11-1	1233	1175	1208	1206	2.43	cps
Cadmium	106-1	2050	2342	2342	2245	7.50	cps
Cadmium	108-1	8	29	29	22	54.14	cps
Cadmium	111-1	1479	1673	1665	1606	6.82	cps
Calcium	43-1	37757	36889	36646	37097	1.58	cps
Calcium	44-1	614187	615640	619769	616532	0.47	cps
Chromium	52-2	1580	1687	1753	1673	5.23	cps
Cobalt	59-2	300	280	353	311	12.19	cps
Copper	63-2	832620	840249	842140	838336	0.60	cps
Dysprosium	156-2	37	30	40	36	14.32	cps
Dysprosium	156-1	67	83	58	69	18.33	cps
Erbium	164-1	117	117	75	103	23.41	cps
Erbium	164-2	57	40	33	43	27.74	cps
Gadolinium	160-2	60	50	53	54	9.35	cps
Gadolinium	160-1	100	92	125	106	16.44	cps
Holmium	165-2	5855114	5881398	5887132	5874548	0.29	cps
Holmium	165-1	9952809	9957236	9958514	9956186	0.03	cps
Indium	115-1	8355393	8358125	8393325	8368948	0.25	cps
Indium	115-2	1711557	1716998	1711088	1713215	0.19	cps
Iron	56-2	166533	167526	166179	166746	0.42	cps
Iron	57-2	4034	4240	3978	4084	3.37	cps
Lead	206-1	36333	36005	35331	35890	1.42	cps
Lead	207-1	30285	30279	30396	30320	0.22	cps
Lead	208-1	141222	141233	140319	140924	0.37	cps
Lithium	6-1	382774	386566	389582	386307	0.88	cps
Magnesium	24-2	60431	59193	59511	59712	1.08	cps
Manganese	55-2	55909	56220	55481	55870	0.66	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-06LX5	Instrumnet Name :	P7
Client Sample ID :	Q197BSCF000B19.2F-00	Dilution Factor :	5
Date & Time Acquired ::	2017-02-06 07:28:20	DataFile Name :	182SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	242	358	308	303	19.33	cps
Molybdenum	95-1	100	117	125	114	11.18	cps
Molybdenum	96-1	233	225	175	211	14.94	cps
Molybdenum	97-1	100	67	100	89	21.65	cps
Molybdenum	98-1	158	167	192	172	10.07	cps
Neodymium	150-1	80	67	67	71	10.82	cps
Neodymium	150-2	27	33	20	27	24.99	cps
Nickel	60-2	4154	4187	4057	4133	1.63	cps
Phosphorus	31-2	958	883	692	845	16.29	cps
Potassium	39-2	56634	58507	56910	57350	1.76	cps
Rhodium	103-2	4272803	4308824	4284339	4288655	0.43	cps
Rhodium	103-1	7881269	7963248	7969699	7938072	0.62	cps
Scandium	45-1	5295312	5300137	5268195	5287881	0.33	cps
Scandium	45-2	247226	250035	249979	249080	0.64	cps
Selenium	77-2	7	13	0	7	99.98	cps
Selenium	78-2	69	69	91	76	16.90	cps
Selenium	82-1	11	45	36	31	58.02	cps
Silicon	28-1	1661543	1681372	1667575	1670163	0.61	cps
Silver	109-1	375	333	400	369	9.12	cps
Silver	107-1	375	350	367	364	3.50	cps
Sodium	23-2	712143	715344	718072	715186	0.41	cps
Strontium	86-1	15125	13840	15008	14658	4.85	cps
Strontium	88-1	119939	121199	120353	120497	0.53	cps
Sulfur	34-1	401655	395982	394811	397483	0.92	cps
Terbium	159-1	10531117	10500040	10434248	10488469	0.47	cps
Terbium	159-2	5902167	5916607	5931070	5916615	0.24	cps
Thallium	203-1	92	58	33	61	47.89	cps
Thallium	205-1	133	100	100	111	17.32	cps
Tin	118-1	1483	1458	1492	1478	1.17	cps
Titanium	47-1	800	883	850	845	4.97	cps
Uranium	238-1	283	358	317	319	11.76	cps
Vanadium	51-2	117	160	160	146	17.19	cps
Yttrium	89-2	1398767	1400822	1393599	1397729	0.27	cps
Yttrium	89-1	9062567	9150792	9149907	9121089	0.56	cps
Zinc	66-2	51731	52220	51858	51937	0.49	cps
Zirconium	90-1	567	825	617	669	20.47	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-06LX5	Instrumnet Name :	P7
Client Sample ID :	Q197BSCF000B19.2F-00	Dilution Factor :	5
Date & Time Acquired ::	2017-02-06 07:28:20	DataFile Name :	182SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	200	100	144	35.25	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV10	Instrumnet Name :	P7
Client Sample ID :	CCV10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 07:31:54	DataFile Name :	183CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	42	58	53	18.23	cps
Antimony	121-1	92	100	92	94	5.10	cps
Arsenic	75-2	4	2	9	5	78.12	cps
Barium	135-1	67	33	75	58	37.79	cps
Barium	137-1	125	83	58	89	37.89	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	6208779	6180824	6200427	6196677	0.23	cps
Bismuth	209-2	4334013	4380042	4414282	4376112	0.92	cps
Boron	10-1	67	75	50	64	19.92	cps
Boron	11-1	317	275	383	325	16.81	cps
Cadmium	106-1	2384	2467	2250	2367	4.62	cps
Cadmium	108-1	8	13	8	10	24.77	cps
Cadmium	111-1	1663	1718	1569	1650	4.56	cps
Calcium	43-1	333	475	408	406	17.48	cps
Calcium	44-1	16994	16560	17294	16949	2.18	cps
Chromium	52-2	1600	1517	1670	1596	4.81	cps
Cobalt	59-2	130	110	103	114	12.12	cps
Copper	63-2	1230	1277	1213	1240	2.65	cps
Dysprosium	156-2	3	0	3	2	86.60	cps
Dysprosium	156-1	33	17	8	19	65.47	cps
Erbium	164-1	33	42	25	33	25.01	cps
Erbium	164-2	17	20	23	20	16.65	cps
Gadolinium	160-2	17	43	27	29	46.62	cps
Gadolinium	160-1	83	50	42	58	37.80	cps
Holmium	165-2	5816093	5860818	5906357	5861089	0.77	cps
Holmium	165-1	9698399	9723123	9769687	9730403	0.37	cps
Indium	115-1	8274337	8255649	8260999	8263662	0.12	cps
Indium	115-2	1687159	1708010	1710164	1701778	0.75	cps
Iron	56-2	4406	4145	4306	4286	3.08	cps
Iron	57-2	106	144	133	128	15.68	cps
Lead	206-1	3452276	3426448	3435601	3438108	0.38	cps
Lead	207-1	3105672	3099482	3107724	3104293	0.14	cps
Lead	208-1	14163378	14107541	14199760	14156893	0.33	cps
Lithium	6-1	380147	381242	385875	382421	0.80	cps
Magnesium	24-2	375	258	292	308	19.49	cps
Manganese	55-2	137	130	130	132	2.91	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV10	Instrumnet Name :	P7
Client Sample ID :	CCV10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 07:31:54	DataFile Name :	183CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	183	158	167	169	7.51	cps
Molybdenum	95-1	108	67	92	89	23.59	cps
Molybdenum	96-1	200	308	175	228	31.12	cps
Molybdenum	97-1	83	92	75	83	10.00	cps
Molybdenum	98-1	183	217	117	172	29.57	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	147	203	123	158	26.07	cps
Phosphorus	31-2	142	142	142	142	0.00	cps
Potassium	39-2	30023	29923	29013	29653	1.88	cps
Rhodium	103-2	4231715	4274276	4268826	4258272	0.54	cps
Rhodium	103-1	7764400	7735434	7848067	7782634	0.75	cps
Scandium	45-1	5167966	5151572	5165164	5161567	0.17	cps
Scandium	45-2	247273	249607	248099	248326	0.48	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	67	63	81	70	13.92	cps
Selenium	82-1	92	37	55	62	45.97	cps
Silicon	28-1	524388	523110	522311	523270	0.20	cps
Silver	109-1	83	50	58	64	27.15	cps
Silver	107-1	67	142	25	78	76.01	cps
Sodium	23-2	16568	16618	15876	16354	2.54	cps
Strontium	86-1	917	1017	1175	1036	12.57	cps
Strontium	88-1	383	275	283	314	19.20	cps
Sulfur	34-1	390030	391787	394393	392070	0.56	cps
Terbium	159-1	10351706	10321192	10301297	10324732	0.25	cps
Terbium	159-2	5865172	5918809	5909808	5897930	0.49	cps
Thallium	203-1	50	58	42	50	16.67	cps
Thallium	205-1	150	150	200	167	17.32	cps
Tin	118-1	950	908	975	945	3.57	cps
Titanium	47-1	92	75	133	100	30.05	cps
Uranium	238-1	33	42	50	42	20.00	cps
Vanadium	51-2	17	27	20	21	24.12	cps
Yttrium	89-2	1385351	1390238	1387814	1387801	0.18	cps
Yttrium	89-1	8978288	9044377	9028434	9017033	0.38	cps
Zinc	66-2	540	573	607	573	5.81	cps
Zirconium	90-1	458	475	550	494	9.88	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV10	Instrumnet Name :	P7
Client Sample ID :	CCV10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 07:31:54	DataFile Name :	183CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	92	100	100	8.33	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB10	Instrumnet Name :	P7
Client Sample ID :	CCB10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 07:35:28	DataFile Name :	184CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	50	42	44	10.82	cps
Antimony	121-1	50	83	117	83	40.00	cps
Arsenic	75-2	7	7	0	5	86.60	cps
Barium	135-1	33	58	58	50	28.88	cps
Barium	137-1	42	83	67	64	32.83	cps
Beryllium	9-1	11	0	6	6	99.97	cps
Bismuth	209-1	6161362	6184174	6194336	6179957	0.27	cps
Bismuth	209-2	4313992	4362229	4354656	4343625	0.60	cps
Boron	10-1	58	50	42	50	16.67	cps
Boron	11-1	358	333	250	314	18.07	cps
Cadmium	106-1	2484	2342	2509	2445	3.68	cps
Cadmium	108-1	4	0	17	7	124.88	cps
Cadmium	111-1	1740	1644	1749	1711	3.41	cps
Calcium	43-1	267	242	225	244	8.58	cps
Calcium	44-1	14716	15701	15617	15345	3.56	cps
Chromium	52-2	1597	1790	1603	1663	6.60	cps
Cobalt	59-2	90	100	90	93	6.19	cps
Copper	63-2	880	847	830	852	2.99	cps
Dysprosium	156-2	0	3	13	6	124.93	cps
Dysprosium	156-1	8	17	33	19	65.48	cps
Erbium	164-1	42	42	42	42	0.00	cps
Erbium	164-2	20	23	17	20	16.65	cps
Gadolinium	160-2	17	30	23	23	28.56	cps
Gadolinium	160-1	75	108	50	78	37.63	cps
Holmium	165-2	5741497	5802365	5800445	5781436	0.60	cps
Holmium	165-1	9821375	9769490	9709622	9766829	0.57	cps
Indium	115-1	8267913	8288996	8210949	8255953	0.49	cps
Indium	115-2	1689509	1690545	1680640	1686898	0.32	cps
Iron	56-2	3717	4106	3767	3864	5.48	cps
Iron	57-2	78	111	94	94	17.64	cps
Lead	206-1	1445	1439	1589	1491	5.71	cps
Lead	207-1	1411	1356	1317	1361	3.49	cps
Lead	208-1	6468	6112	5967	6182	4.16	cps
Lithium	6-1	390410	384956	383961	386442	0.90	cps
Magnesium	24-2	133	175	150	153	13.73	cps
Manganese	55-2	127	117	70	104	28.96	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB10	Instrumnet Name :	P7
Client Sample ID :	CCB10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 07:35:28	DataFile Name :	184CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	192	200	142	178	17.75	cps
Molybdenum	95-1	42	17	33	31	41.65	cps
Molybdenum	96-1	83	75	133	97	32.45	cps
Molybdenum	97-1	67	17	42	42	60.00	cps
Molybdenum	98-1	33	50	42	42	19.99	cps
Neodymium	150-1	0	7	7	4	86.60	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	103	100	90	98	7.10	cps
Phosphorus	31-2	133	167	125	142	15.56	cps
Potassium	39-2	28679	29255	29898	29277	2.08	cps
Rhodium	103-2	4194962	4211996	4237660	4214873	0.51	cps
Rhodium	103-1	7773612	7714557	7882208	7790126	1.09	cps
Scandium	45-1	5207982	5218340	5187198	5204507	0.30	cps
Scandium	45-2	244158	245305	247417	245627	0.67	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	78	54	69	67	18.22	cps
Selenium	82-1	145	49	-55	46	214.79	cps
Silicon	28-1	523092	521299	521846	522079	0.18	cps
Silver	109-1	67	50	42	53	24.12	cps
Silver	107-1	100	100	42	81	41.81	cps
Sodium	23-2	14099	14115	14424	14213	1.29	cps
Strontium	86-1	1000	942	1092	1011	7.48	cps
Strontium	88-1	142	200	183	175	17.17	cps
Sulfur	34-1	396777	399494	399337	398536	0.38	cps
Terbium	159-1	10440241	10417269	10311698	10389736	0.66	cps
Terbium	159-2	5781292	5822246	5872224	5825254	0.78	cps
Thallium	203-1	50	58	42	50	16.67	cps
Thallium	205-1	92	83	92	89	5.41	cps
Tin	118-1	508	592	567	556	7.70	cps
Titanium	47-1	142	183	158	161	13.02	cps
Uranium	238-1	17	25	50	31	56.77	cps
Vanadium	51-2	20	3	13	12	68.66	cps
Yttrium	89-2	1369833	1380971	1375640	1375482	0.40	cps
Yttrium	89-1	8977169	9011495	9007703	8998789	0.21	cps
Zinc	66-2	277	323	333	311	9.72	cps
Zirconium	90-1	450	483	458	464	3.74	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB10	Instrumnet Name :	P7
Client Sample ID :	CCB10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 07:35:28	DataFile Name :	184CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	92	158	111	37.00	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1482-06MS Instrumnet Name : P7
 Client Sample ID : Q197BSCF000B19.2F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 07:39:02 DataFile Name : 185SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	165560	164360	167655	165859	1.01	cps
Antimony	121-1	8039539	7971408	7941171	7984039	0.63	cps
Arsenic	75-2	298709	300966	301156	300277	0.45	cps
Barium	135-1	525195	524919	519907	523340	0.57	cps
Barium	137-1	916674	909009	905200	910294	0.64	cps
Beryllium	9-1	192916	190880	190148	191315	0.75	cps
Bismuth	209-1	6511725	6463551	6457302	6477526	0.46	cps
Bismuth	209-2	4362313	4383715	4373491	4373173	0.24	cps
Boron	10-1	44600	44901	44993	44831	0.46	cps
Boron	11-1	238950	243300	241025	241092	0.90	cps
Cadmium	106-1	44312	43467	44028	43936	0.98	cps
Cadmium	108-1	31498	31385	31715	31533	0.53	cps
Cadmium	111-1	476212	472809	471766	473596	0.49	cps
Calcium	43-1	230696	225672	230790	229053	1.28	cps
Calcium	44-1	3766312	3722206	3722483	3737000	0.68	cps
Chromium	52-2	1300529	1302559	1305867	1302985	0.21	cps
Cobalt	59-2	1117603	1116416	1116634	1116884	0.06	cps
Copper	63-2	5683746	5695702	5678955	5686135	0.15	cps
Dysprosium	156-2	54856	54668	55381	54968	0.67	cps
Dysprosium	156-1	379995	373467	372430	375297	1.09	cps
Erbium	164-1	358	375	225	319	25.74	cps
Erbium	164-2	183	207	173	188	9.11	cps
Gadolinium	160-2	263	260	243	256	4.19	cps
Gadolinium	160-1	408	475	433	439	7.67	cps
Holmium	165-2	5911246	5940357	5959731	5937112	0.41	cps
Holmium	165-1	10429727	10431470	10312118	10391105	0.66	cps
Indium	115-1	8679901	8601154	8545941	8608999	0.78	cps
Indium	115-2	1671350	1678944	1684156	1678150	0.38	cps
Iron	56-2	8905177	9049774	8995726	8983559	0.81	cps
Iron	57-2	220301	219778	220841	220307	0.24	cps
Lead	206-1	7356041	7318588	7227727	7300785	0.90	cps
Lead	207-1	6551445	6572981	6506317	6543581	0.52	cps
Lead	208-1	29892470	29746512	29523467	29720816	0.63	cps
Lithium	6-1	422713	422530	419524	421589	0.42	cps
Magnesium	24-2	711871	709893	706319	709361	0.40	cps
Manganese	55-2	652310	653812	651045	652389	0.21	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1482-06MS Instrumnet Name : P7
 Client Sample ID : Q197BSCF000B19.2F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 07:39:02 DataFile Name : 185SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1114117	1111415	1110334	1111956	0.18	cps
Molybdenum	95-1	1953635	1942910	1942581	1946375	0.32	cps
Molybdenum	96-1	2083200	2088476	2071883	2081186	0.41	cps
Molybdenum	97-1	1208430	1207077	1203592	1206366	0.21	cps
Molybdenum	98-1	3139641	3105994	3101597	3115744	0.67	cps
Neodymium	150-1	260	400	393	351	22.49	cps
Neodymium	150-2	137	163	133	144	11.38	cps
Nickel	60-2	767127	766857	766972	766985	0.02	cps
Phosphorus	31-2	29973	29939	30223	30045	0.52	cps
Potassium	39-2	2174777	2199249	2194055	2189360	0.59	cps
Rhodium	103-2	4329728	4308664	4356115	4331502	0.55	cps
Rhodium	103-1	8160445	8078892	8019804	8086380	0.87	cps
Scandium	45-1	5468337	5431100	5426223	5441887	0.42	cps
Scandium	45-2	247574	247694	249241	248170	0.37	cps
Selenium	77-2	12833	12839	13146	12939	1.38	cps
Selenium	78-2	43504	43812	43424	43580	0.47	cps
Selenium	82-1	293804	294176	292885	293622	0.23	cps
Silicon	28-1	9307050	9143750	9123868	9191556	1.09	cps
Silver	109-1	843198	843457	843178	843278	0.02	cps
Silver	107-1	892664	881309	881433	885136	0.74	cps
Sodium	23-2	4779654	4767184	4772140	4772993	0.13	cps
Strontium	86-1	708137	709093	701864	706365	0.56	cps
Strontium	88-1	6108393	6210578	6124070	6147680	0.90	cps
Sulfur	34-1	434715	435310	423532	431185	1.54	cps
Terbium	159-1	11068444	11003398	10856854	10976232	0.99	cps
Terbium	159-2	5963540	5975990	6043356	5994296	0.72	cps
Thallium	203-1	17685034	17646980	17521413	17617809	0.49	cps
Thallium	205-1	41935054	41649130	41522830	41702338	0.51	cps
Tin	118-1	5454566	5377076	5425395	5419013	0.72	cps
Titanium	47-1	273952	274402	275640	274665	0.32	cps
Uranium	238-1	1433	1483	1342	1420	5.06	cps
Vanadium	51-2	801625	802439	805859	803308	0.28	cps
Yttrium	89-2	1391812	1401454	1402966	1398744	0.43	cps
Yttrium	89-1	9532321	9524431	9367240	9474664	0.98	cps
Zinc	66-2	374680	375153	373290	374374	0.26	cps
Zirconium	90-1	3234	3301	3134	3223	2.60	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-06MS	Instrumnet Name :	P7
Client Sample ID :	Q197BSCF000B19.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 07:39:02	DataFile Name :	185SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1692	1717	1525	1645	6.34	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1482-06MSD Instrumnet Name : P7
 Client Sample ID : Q197BSCF000B19.2F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 07:42:34 DataFile Name : 186SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	162424	164747	165964	164378	1.09	cps
Antimony	121-1	8049154	8044716	7999734	8031201	0.34	cps
Arsenic	75-2	299802	300705	299812	300106	0.17	cps
Barium	135-1	527732	527320	527384	527479	0.04	cps
Barium	137-1	915334	920766	906777	914292	0.77	cps
Beryllium	9-1	188252	189754	187630	188545	0.58	cps
Bismuth	209-1	6461369	6448192	6459097	6456219	0.11	cps
Bismuth	209-2	4373067	4377339	4349580	4366662	0.34	cps
Boron	10-1	43907	44951	45043	44634	1.41	cps
Boron	11-1	242251	241956	244859	243022	0.66	cps
Cadmium	106-1	45357	43150	43100	43869	2.94	cps
Cadmium	108-1	31556	32149	31464	31723	1.17	cps
Cadmium	111-1	474050	472205	471399	472552	0.29	cps
Calcium	43-1	228718	228023	224680	227140	0.95	cps
Calcium	44-1	3716257	3687166	3675183	3692868	0.57	cps
Chromium	52-2	1296281	1304518	1307671	1302823	0.45	cps
Cobalt	59-2	1117930	1122483	1126501	1122305	0.38	cps
Copper	63-2	5680750	5672437	5681362	5678183	0.09	cps
Dysprosium	156-2	54846	55478	54541	54955	0.87	cps
Dysprosium	156-1	374722	377218	373197	375046	0.54	cps
Erbium	164-1	492	325	392	403	20.83	cps
Erbium	164-2	203	227	170	200	14.24	cps
Gadolinium	160-2	243	250	233	242	3.46	cps
Gadolinium	160-1	375	442	458	425	10.38	cps
Holmium	165-2	5926984	5947712	5937548	5937415	0.17	cps
Holmium	165-1	10360833	10259175	10342662	10320890	0.53	cps
Indium	115-1	8548350	8441536	8579081	8522989	0.85	cps
Indium	115-2	1678316	1669905	1670586	1672936	0.28	cps
Iron	56-2	9000446	9038072	9010774	9016431	0.22	cps
Iron	57-2	221982	217956	220679	220205	0.93	cps
Lead	206-1	7315591	7415891	7221886	7317789	1.33	cps
Lead	207-1	6531511	6595740	6494653	6540635	0.78	cps
Lead	208-1	29849309	29940069	29462320	29750566	0.85	cps
Lithium	6-1	410657	420871	413534	415021	1.27	cps
Magnesium	24-2	705832	705448	703953	705078	0.14	cps
Manganese	55-2	648914	654239	651085	651412	0.41	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1482-06MSD Instrumnet Name : P7
 Client Sample ID : Q197BSCF000B19.2F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 07:42:34 DataFile Name : 186SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1125591	1117861	1110062	1117838	0.69	cps
Molybdenum	95-1	1968642	1958090	1938193	1954975	0.79	cps
Molybdenum	96-1	2107083	2091515	2081980	2093526	0.61	cps
Molybdenum	97-1	1227424	1220075	1215148	1220882	0.51	cps
Molybdenum	98-1	3147393	3155183	3140116	3147564	0.24	cps
Neodymium	150-1	387	273	360	340	17.43	cps
Neodymium	150-2	133	173	150	152	13.20	cps
Nickel	60-2	767090	772407	771270	770256	0.36	cps
Phosphorus	31-2	30557	30148	30340	30348	0.68	cps
Potassium	39-2	2183714	2167096	2168112	2172974	0.43	cps
Rhodium	103-2	4289708	4316113	4324746	4310189	0.42	cps
Rhodium	103-1	8021510	8072767	7995263	8029847	0.49	cps
Scandium	45-1	5347757	5382329	5375718	5368601	0.34	cps
Scandium	45-2	246486	247215	245263	246321	0.40	cps
Selenium	77-2	13126	12806	12883	12938	1.29	cps
Selenium	78-2	43626	42872	43879	43459	1.21	cps
Selenium	82-1	295715	294504	292214	294145	0.60	cps
Silicon	28-1	9225197	9338320	9041473	9201663	1.63	cps
Silver	109-1	843578	852281	835158	843672	1.01	cps
Silver	107-1	895100	891393	885151	890548	0.56	cps
Sodium	23-2	4805414	4730475	4649256	4728381	1.65	cps
Strontium	86-1	706700	706083	702233	705005	0.34	cps
Strontium	88-1	6178280	6159173	6127348	6154934	0.42	cps
Sulfur	34-1	414906	416202	411542	414217	0.58	cps
Terbium	159-1	10973401	10903751	10833137	10903429	0.64	cps
Terbium	159-2	5945074	6021966	5981321	5982787	0.64	cps
Thallium	203-1	17705069	17567346	17474504	17582306	0.66	cps
Thallium	205-1	41784729	41534737	41482638	41600702	0.39	cps
Tin	118-1	5428689	5409353	5401399	5413147	0.26	cps
Titanium	47-1	275654	270877	274123	273551	0.89	cps
Uranium	238-1	1308	1467	1450	1408	6.18	cps
Vanadium	51-2	798545	805224	803440	802403	0.43	cps
Yttrium	89-2	1385147	1392588	1388323	1388686	0.27	cps
Yttrium	89-1	9408825	9349467	9391845	9383379	0.33	cps
Zinc	66-2	371151	372834	372446	372144	0.24	cps
Zirconium	90-1	2917	2667	2792	2792	4.48	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-06MSD	Instrumnet Name :	P7
Client Sample ID :	Q197BSCF000B19.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 07:42:34	DataFile Name :	186SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1542	1242	1367	1383	10.89	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1482-06A Instrumnet Name : P7
 Client Sample ID : Q197BSCF000B19.2F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 07:46:05 DataFile Name : 187SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	163100	164066	161074	162746	0.94	cps
Antimony	121-1	8185201	8249866	8057886	8164317	1.20	cps
Arsenic	75-2	299662	300448	297827	299312	0.45	cps
Barium	135-1	524767	526555	524136	525153	0.24	cps
Barium	137-1	913543	918436	914404	915461	0.29	cps
Beryllium	9-1	191596	189749	190282	190542	0.50	cps
Bismuth	209-1	6258689	6475374	6503396	6412486	2.09	cps
Bismuth	209-2	4384015	4403824	4348117	4378652	0.64	cps
Boron	10-1	46347	45344	46857	46183	1.67	cps
Boron	11-1	243396	243490	245370	244085	0.46	cps
Cadmium	106-1	44864	44028	43935	44276	1.16	cps
Cadmium	108-1	31661	31615	32174	31817	0.98	cps
Cadmium	111-1	475519	472978	470160	472886	0.57	cps
Calcium	43-1	221177	221755	224046	222326	0.68	cps
Calcium	44-1	3630468	3623834	3617957	3624086	0.17	cps
Chromium	52-2	1295749	1303766	1296446	1298654	0.34	cps
Cobalt	59-2	1118916	1125947	1116636	1120500	0.43	cps
Copper	63-2	5561996	5561926	5537515	5553812	0.25	cps
Dysprosium	156-2	54635	54896	54688	54740	0.25	cps
Dysprosium	156-1	377348	377974	368335	374552	1.44	cps
Erbium	164-1	400	442	358	400	10.42	cps
Erbium	164-2	180	147	200	176	15.35	cps
Gadolinium	160-2	233	410	210	284	38.46	cps
Gadolinium	160-1	442	450	375	422	9.74	cps
Holmium	165-2	5912870	5955699	5910808	5926459	0.43	cps
Holmium	165-1	10063912	10339572	10226111	10209865	1.36	cps
Indium	115-1	8275144	8476585	8477218	8409649	1.39	cps
Indium	115-2	1663435	1672132	1663015	1666194	0.31	cps
Iron	56-2	8818681	8825493	8907198	8850457	0.56	cps
Iron	57-2	217606	217746	219636	218329	0.52	cps
Lead	206-1	7375192	7397030	7274728	7348983	0.89	cps
Lead	207-1	6553370	6673061	6563434	6596622	1.01	cps
Lead	208-1	29651331	30021966	29714434	29795910	0.67	cps
Lithium	6-1	406714	413181	420309	413402	1.64	cps
Magnesium	24-2	697222	703399	691688	697436	0.84	cps
Manganese	55-2	628637	626832	622551	626006	0.50	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1482-06A Instrumnet Name : P7
 Client Sample ID : Q197BSCF000B19.2F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 07:46:05 DataFile Name : 187SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1137166	1134555	1118278	1130000	0.91	cps
Molybdenum	95-1	1975764	1978152	1959616	1971177	0.51	cps
Molybdenum	96-1	2116373	2131561	2105465	2117800	0.62	cps
Molybdenum	97-1	1229317	1241299	1226069	1232228	0.65	cps
Molybdenum	98-1	3222234	3229188	3191857	3214426	0.62	cps
Neodymium	150-1	353	333	373	353	5.66	cps
Neodymium	150-2	133	157	163	151	10.42	cps
Nickel	60-2	763598	771849	764153	766533	0.60	cps
Phosphorus	31-2	30691	29714	29689	30031	1.90	cps
Potassium	39-2	2159711	2171057	2154228	2161665	0.40	cps
Rhodium	103-2	4258967	4303237	4284330	4282178	0.52	cps
Rhodium	103-1	7910035	8096675	8023668	8010126	1.17	cps
Scandium	45-1	5266215	5300518	5326382	5297705	0.57	cps
Scandium	45-2	246239	244580	245674	245497	0.34	cps
Selenium	77-2	13093	12822	12742	12886	1.42	cps
Selenium	78-2	43502	43742	43509	43584	0.31	cps
Selenium	82-1	294840	294023	293054	293972	0.30	cps
Silicon	28-1	9080607	8991512	9049790	9040636	0.50	cps
Silver	109-1	852513	857208	851739	853820	0.35	cps
Silver	107-1	896182	891795	897893	895290	0.35	cps
Sodium	23-2	4679260	4670125	4577976	4642454	1.21	cps
Strontium	86-1	708978	712398	695933	705769	1.23	cps
Strontium	88-1	6181598	6113760	6094053	6129803	0.75	cps
Sulfur	34-1	405514	403768	406755	405346	0.37	cps
Terbium	159-1	10715442	10922922	10939075	10859147	1.15	cps
Terbium	159-2	5941791	5963812	5954458	5953354	0.19	cps
Thallium	203-1	17999772	17839602	17620934	17820103	1.07	cps
Thallium	205-1	42162535	42155714	41592378	41970209	0.78	cps
Tin	118-1	5501026	5462306	5426994	5463442	0.68	cps
Titanium	47-1	277303	275206	273315	275275	0.72	cps
Uranium	238-1	1584	1258	1367	1403	11.80	cps
Vanadium	51-2	795844	796042	797992	796626	0.15	cps
Yttrium	89-2	1381646	1387531	1367774	1378984	0.74	cps
Yttrium	89-1	9120990	9378800	9437671	9312487	1.81	cps
Zinc	66-2	362718	364567	360660	362648	0.54	cps
Zirconium	90-1	2926	2567	2467	2653	9.09	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-06A	Instrumnet Name :	P7
Client Sample ID :	Q197BSCF000B19.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 07:46:05	DataFile Name :	187SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1767	1458	1308	1511	15.47	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1482-18 Instrumnet Name : P7
 Client Sample ID : Q197BSLR000B13.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 07:49:36 DataFile Name : 188SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8861	9412	8986	9086	3.18	cps
Antimony	121-1	18187	21050	22369	20535	10.41	cps
Arsenic	75-2	496	494	578	523	9.10	cps
Barium	135-1	71241	70973	70228	70814	0.74	cps
Barium	137-1	122174	122688	121401	122088	0.53	cps
Beryllium	9-1	50	44	44	46	6.92	cps
Bismuth	209-1	6463509	6481897	6462485	6469297	0.17	cps
Bismuth	209-2	4337615	4384803	4367290	4363236	0.55	cps
Boron	10-1	1634	1609	1458	1567	6.04	cps
Boron	11-1	8795	8695	7952	8481	5.43	cps
Cadmium	106-1	2542	2325	2342	2403	5.02	cps
Cadmium	108-1	38	54	33	42	26.47	cps
Cadmium	111-1	2045	1865	1887	1932	5.08	cps
Calcium	43-1	191220	188435	188856	189504	0.79	cps
Calcium	44-1	3114016	3119717	3075731	3103154	0.77	cps
Chromium	52-2	3384	3514	3480	3459	1.95	cps
Cobalt	59-2	1307	1147	1163	1206	7.30	cps
Copper	63-2	3673908	3675440	3671478	3673609	0.05	cps
Dysprosium	156-2	360	310	293	321	10.80	cps
Dysprosium	156-1	1258	1383	1283	1308	5.06	cps
Erbium	164-1	575	392	433	467	20.59	cps
Erbium	164-2	243	250	203	232	10.87	cps
Gadolinium	160-2	333	320	327	327	2.04	cps
Gadolinium	160-1	492	492	500	494	0.97	cps
Holmium	165-2	5866832	5871618	5876000	5871483	0.08	cps
Holmium	165-1	10290172	10209125	10161155	10220151	0.64	cps
Indium	115-1	8559571	8556963	8551450	8555995	0.05	cps
Indium	115-2	1686022	1690427	1694537	1690329	0.25	cps
Iron	56-2	1246832	1235921	1242632	1241795	0.44	cps
Iron	57-2	30917	30761	30382	30686	0.90	cps
Lead	206-1	166647	168756	166574	167325	0.74	cps
Lead	207-1	141640	144779	142438	142952	1.14	cps
Lead	208-1	658366	664460	659299	660708	0.50	cps
Lithium	6-1	415260	414829	412192	414094	0.40	cps
Magnesium	24-2	300934	304802	298883	301539	1.00	cps
Manganese	55-2	595280	594090	598312	595894	0.37	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1482-18 Instrumnet Name : P7
 Client Sample ID : Q197BSLR000B13.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 07:49:36 DataFile Name : 188SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3484	4209	4876	4190	16.62	cps
Molybdenum	95-1	5810	6969	7919	6899	15.31	cps
Molybdenum	96-1	6477	7552	8361	7463	12.67	cps
Molybdenum	97-1	3117	4034	4984	4045	23.08	cps
Molybdenum	98-1	9078	10529	12005	10538	13.89	cps
Neodymium	150-1	453	533	433	473	11.18	cps
Neodymium	150-2	190	170	180	180	5.56	cps
Nickel	60-2	28094	28044	28211	28116	0.30	cps
Phosphorus	31-2	3717	3551	3826	3698	3.75	cps
Potassium	39-2	164703	164107	164224	164345	0.19	cps
Rhodium	103-2	4250373	4261922	4254302	4255532	0.14	cps
Rhodium	103-1	8048787	8031272	7903315	7994458	0.99	cps
Scandium	45-1	5323349	5372805	5270726	5322293	0.96	cps
Scandium	45-2	245216	244698	245013	244976	0.11	cps
Selenium	77-2	37	23	13	24	47.91	cps
Selenium	78-2	109	131	144	128	13.86	cps
Selenium	82-1	281	264	440	328	29.55	cps
Silicon	28-1	5038301	5093739	4952735	5028258	1.41	cps
Silver	109-1	2025	2100	1892	2006	5.26	cps
Silver	107-1	2042	2200	2067	2103	4.05	cps
Sodium	23-2	3502736	3515098	3525089	3514308	0.32	cps
Strontium	86-1	75751	72727	72894	73790	2.30	cps
Strontium	88-1	627786	631784	630733	630101	0.33	cps
Sulfur	34-1	408067	409042	410247	409119	0.27	cps
Terbium	159-1	10831679	10750767	10744315	10775587	0.45	cps
Terbium	159-2	5899264	5916112	5899714	5905030	0.16	cps
Thallium	203-1	1834	1517	1375	1575	14.90	cps
Thallium	205-1	4559	3692	3334	3862	16.31	cps
Tin	118-1	4126	4584	5101	4604	10.60	cps
Titanium	47-1	5851	5826	5885	5854	0.50	cps
Uranium	238-1	2042	1942	1934	1972	3.06	cps
Vanadium	51-2	737	827	783	782	5.75	cps
Yttrium	89-2	1368588	1377509	1368982	1371693	0.37	cps
Yttrium	89-1	9264384	9296921	9281242	9280849	0.18	cps
Zinc	66-2	221753	223678	224226	223219	0.58	cps
Zirconium	90-1	1317	1325	1292	1311	1.32	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-18	Instrumnet Name :	P7
Client Sample ID :	Q197BSLR000B13.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 07:49:36	DataFile Name :	188SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	634	283	392	436	41.11	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1485-11	Instrumnet Name :	P7
Client Sample ID :	Q19703CR000308.1B-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 07:53:10	DataFile Name :	189SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1017	1033	1017	1022	0.94	cps
Antimony	121-1	8336	8945	9695	8992	7.57	cps
Arsenic	75-2	293	326	294	304	6.16	cps
Barium	135-1	48042	47800	47792	47878	0.30	cps
Barium	137-1	82763	80139	80986	81296	1.65	cps
Beryllium	9-1	39	11	11	20	78.74	cps
Bismuth	209-1	6553878	6533695	6523042	6536872	0.24	cps
Bismuth	209-2	4349436	4380957	4394951	4375114	0.53	cps
Boron	10-1	1092	1375	1058	1175	14.81	cps
Boron	11-1	6743	6977	6510	6743	3.46	cps
Cadmium	106-1	2542	2334	2209	2361	7.13	cps
Cadmium	108-1	150	133	171	151	12.41	cps
Cadmium	111-1	2916	2857	2631	2801	5.38	cps
Calcium	43-1	199696	199909	200684	200096	0.26	cps
Calcium	44-1	3268268	3247762	3249159	3255063	0.35	cps
Chromium	52-2	1103	1020	1030	1051	4.33	cps
Cobalt	59-2	457	417	430	434	4.69	cps
Copper	63-2	2812445	2816419	2826008	2818291	0.25	cps
Dysprosium	156-2	77	93	97	89	12.05	cps
Dysprosium	156-1	758	567	667	664	14.44	cps
Erbium	164-1	92	75	117	94	22.21	cps
Erbium	164-2	43	23	40	36	30.14	cps
Gadolinium	160-2	43	73	57	58	26.01	cps
Gadolinium	160-1	67	67	125	86	39.11	cps
Holmium	165-2	5894865	5942362	5944715	5927314	0.47	cps
Holmium	165-1	10368535	10407037	10316940	10364171	0.44	cps
Indium	115-1	8629100	8650282	8513214	8597532	0.86	cps
Indium	115-2	1692798	1693149	1688119	1691355	0.17	cps
Iron	56-2	249309	245487	250598	248465	1.07	cps
Iron	57-2	6190	6235	6340	6255	1.23	cps
Lead	206-1	2165332	2167634	2158014	2163660	0.23	cps
Lead	207-1	1801038	1801048	1791926	1798004	0.29	cps
Lead	208-1	8469392	8447283	8406428	8441034	0.38	cps
Lithium	6-1	423005	423697	421445	422716	0.27	cps
Magnesium	24-2	317381	322521	317902	319268	0.89	cps
Manganese	55-2	30442	30148	30729	30439	0.95	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1485-11	Instrumnet Name :	P7
Client Sample ID :	Q19703CR000308.1B-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 07:53:10	DataFile Name :	189SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1317	1634	1975	1642	20.06	cps
Molybdenum	95-1	1942	2367	2700	2336	16.27	cps
Molybdenum	96-1	2134	2734	2850	2573	14.95	cps
Molybdenum	97-1	1308	1425	1425	1386	4.86	cps
Molybdenum	98-1	3392	3792	4676	3954	16.61	cps
Neodymium	150-1	47	53	93	64	39.16	cps
Neodymium	150-2	30	20	33	28	24.98	cps
Nickel	60-2	17360	17374	17417	17384	0.17	cps
Phosphorus	31-2	4051	4151	4117	4106	1.24	cps
Potassium	39-2	167790	166146	165868	166601	0.62	cps
Rhodium	103-2	4293637	4263808	4284174	4280540	0.36	cps
Rhodium	103-1	8119323	8121948	8019046	8086772	0.73	cps
Scandium	45-1	5392754	5328724	5314631	5345370	0.78	cps
Scandium	45-2	244643	244680	244795	244706	0.03	cps
Selenium	77-2	13	0	3	6	124.93	cps
Selenium	78-2	78	80	76	78	2.38	cps
Selenium	82-1	95	80	167	114	40.85	cps
Silicon	28-1	4741217	4710793	4682248	4711419	0.63	cps
Silver	109-1	1592	1450	1525	1522	4.66	cps
Silver	107-1	1759	1934	1608	1767	9.21	cps
Sodium	23-2	3709468	3672936	3679343	3687249	0.53	cps
Strontium	86-1	76395	77358	78088	77280	1.10	cps
Strontium	88-1	673520	663498	669542	668853	0.75	cps
Sulfur	34-1	417131	411640	412406	413726	0.72	cps
Terbium	159-1	11059995	10956112	10952840	10989649	0.55	cps
Terbium	159-2	5980925	5958822	5944259	5961335	0.31	cps
Thallium	203-1	808	667	767	747	9.74	cps
Thallium	205-1	1600	1517	1467	1528	4.41	cps
Tin	118-1	13691	12990	12831	13171	3.47	cps
Titanium	47-1	808	883	917	870	6.38	cps
Uranium	238-1	417	275	417	369	22.14	cps
Vanadium	51-2	307	327	233	289	17.01	cps
Yttrium	89-2	1385603	1378666	1369160	1377810	0.60	cps
Yttrium	89-1	9345379	9278639	9266895	9296971	0.46	cps
Zinc	66-2	875351	874183	874623	874719	0.07	cps
Zirconium	90-1	733	767	583	694	14.06	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1485-11	Instrumnet Name :	P7
Client Sample ID :	Q19703CR000308.1B-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 07:53:10	DataFile Name :	189SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	225	333	233	41.19	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1485-12 Instrumnet Name : P7
 Client Sample ID : Q19703CR000308.1F-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 07:56:45 DataFile Name : 190SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1258	1092	983	1111	12.47	cps
Antimony	121-1	4751	5235	5568	5185	7.92	cps
Arsenic	75-2	322	304	365	330	9.49	cps
Barium	135-1	44456	43444	43694	43865	1.20	cps
Barium	137-1	76837	76595	76939	76790	0.23	cps
Beryllium	9-1	28	17	39	28	39.99	cps
Bismuth	209-1	6544536	6480706	6455486	6493576	0.71	cps
Bismuth	209-2	4325640	4381304	4356267	4354404	0.64	cps
Boron	10-1	1167	1017	1283	1156	11.57	cps
Boron	11-1	5918	5851	5735	5835	1.59	cps
Cadmium	106-1	2834	2500	2859	2731	7.33	cps
Cadmium	108-1	325	325	296	315	5.34	cps
Cadmium	111-1	4540	4286	4644	4490	4.11	cps
Calcium	43-1	202882	199858	200727	201156	0.77	cps
Calcium	44-1	3309517	3272486	3234181	3272061	1.15	cps
Chromium	52-2	3194	2997	2947	3046	4.28	cps
Cobalt	59-2	493	477	497	489	2.19	cps
Copper	63-2	3382638	3399379	3402329	3394782	0.31	cps
Dysprosium	156-2	100	73	77	83	17.44	cps
Dysprosium	156-1	608	567	592	589	3.56	cps
Erbium	164-1	142	75	58	92	48.10	cps
Erbium	164-2	37	37	33	36	5.42	cps
Gadolinium	160-2	67	93	80	80	16.67	cps
Gadolinium	160-1	142	192	108	147	28.49	cps
Holmium	165-2	5866287	5894293	5896329	5885636	0.29	cps
Holmium	165-1	10308830	10276765	10155810	10247135	0.79	cps
Indium	115-1	8644541	8560151	8484882	8563191	0.93	cps
Indium	115-2	1684979	1694174	1688796	1689316	0.27	cps
Iron	56-2	230879	231266	230560	230901	0.15	cps
Iron	57-2	5890	5351	5523	5588	4.93	cps
Lead	206-1	1385230	1386748	1380662	1384213	0.23	cps
Lead	207-1	1154690	1155721	1146192	1152201	0.45	cps
Lead	208-1	5419806	5391383	5369639	5393609	0.47	cps
Lithium	6-1	416118	416197	415444	415920	0.10	cps
Magnesium	24-2	409950	403480	408862	407431	0.85	cps
Manganese	55-2	29994	29570	29817	29794	0.72	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1485-12	Instrumnet Name :	P7
Client Sample ID :	Q19703CR000308.1F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 07:56:45	DataFile Name :	190SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	908	933	1233	1025	17.64	cps
Molybdenum	95-1	1125	1550	1775	1483	22.25	cps
Molybdenum	96-1	1292	1692	2100	1695	23.85	cps
Molybdenum	97-1	775	958	1167	967	20.27	cps
Molybdenum	98-1	1900	2475	2709	2361	17.62	cps
Neodymium	150-1	100	113	93	102	9.96	cps
Neodymium	150-2	50	27	47	41	30.69	cps
Nickel	60-2	6128	6148	6155	6144	0.23	cps
Phosphorus	31-2	5301	5310	5426	5346	1.31	cps
Potassium	39-2	164141	164509	165446	164699	0.41	cps
Rhodium	103-2	4270975	4284536	4269351	4274954	0.20	cps
Rhodium	103-1	8063448	8010026	7958576	8010683	0.65	cps
Scandium	45-1	5360145	5319912	5281688	5320582	0.74	cps
Scandium	45-2	244944	245284	242691	244306	0.58	cps
Selenium	77-2	17	7	7	10	57.72	cps
Selenium	78-2	100	85	57	81	26.74	cps
Selenium	82-1	65	87	103	85	22.20	cps
Silicon	28-1	4648516	4600110	4590548	4613058	0.67	cps
Silver	109-1	1792	1842	1850	1828	1.73	cps
Silver	107-1	1909	2092	1750	1917	8.92	cps
Sodium	23-2	3597399	3616203	3572274	3595292	0.61	cps
Strontium	86-1	76654	74435	74988	75359	1.53	cps
Strontium	88-1	654001	650877	644090	649656	0.78	cps
Sulfur	34-1	420675	420497	422534	421235	0.27	cps
Terbium	159-1	10994846	10938604	10744544	10892665	1.21	cps
Terbium	159-2	5916033	5941406	5933524	5930321	0.22	cps
Thallium	203-1	417	392	400	403	3.16	cps
Thallium	205-1	875	1058	875	936	11.31	cps
Tin	118-1	5001	5209	5168	5126	2.15	cps
Titanium	47-1	900	858	900	886	2.71	cps
Uranium	238-1	683	675	667	675	1.23	cps
Vanadium	51-2	290	303	293	296	2.35	cps
Yttrium	89-2	1369373	1376820	1371038	1372410	0.28	cps
Yttrium	89-1	9343864	9247211	9223419	9271498	0.69	cps
Zinc	66-2	1375803	1370687	1375407	1373966	0.21	cps
Zirconium	90-1	792	692	808	764	8.26	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1485-12	Instrumnet Name :	P7
Client Sample ID :	Q19703CR000308.1F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 07:56:45	DataFile Name :	190SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	192	192	194	2.47	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1487-01 Instrumnet Name : P7
 Client Sample ID : Q07201KIKITCHE.13F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 08:00:19 DataFile Name : 191SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	14491	14466	14149	14369	1.33	cps
Antimony	121-1	24030	23654	24021	23902	0.90	cps
Arsenic	75-2	957	1006	1069	1011	5.51	cps
Barium	135-1	487059	475577	484753	482463	1.26	cps
Barium	137-1	838146	836986	837496	837543	0.07	cps
Beryllium	9-1	61	78	83	74	15.62	cps
Bismuth	209-1	6452563	6432864	6329321	6404916	1.03	cps
Bismuth	209-2	4348391	4339468	4395200	4361020	0.69	cps
Boron	10-1	3025	2850	2884	2920	3.18	cps
Boron	11-1	16251	16176	16677	16368	1.65	cps
Cadmium	106-1	4834	4509	4609	4651	3.58	cps
Cadmium	108-1	1500	1650	1417	1522	7.77	cps
Cadmium	111-1	10311	9395	9745	9817	4.71	cps
Calcium	43-1	177217	174947	174601	175588	0.81	cps
Calcium	44-1	2854490	2863018	2853287	2856932	0.19	cps
Chromium	52-2	40726	38778	40365	39956	2.59	cps
Cobalt	59-2	18545	18459	18388	18464	0.43	cps
Copper	63-2	146639594	145766304	146358424	146254774	0.30	cps
Dysprosium	156-2	487	427	410	441	9.14	cps
Dysprosium	156-1	1083	1117	1008	1070	5.19	cps
Erbium	164-1	625	825	642	697	15.92	cps
Erbium	164-2	353	377	443	391	11.94	cps
Gadolinium	160-2	583	457	540	527	12.22	cps
Gadolinium	160-1	692	842	692	742	11.68	cps
Holmium	165-2	5859160	5868879	5905631	5877890	0.42	cps
Holmium	165-1	10179558	10370754	10166452	10238921	1.12	cps
Indium	115-1	8592093	8416770	8495581	8501481	1.03	cps
Indium	115-2	1677851	1671751	1684394	1677999	0.38	cps
Iron	56-2	2791694	2770158	2788245	2783366	0.42	cps
Iron	57-2	68828	69068	69497	69131	0.49	cps
Lead	206-1	21618994	21210862	21149925	21326594	1.20	cps
Lead	207-1	18238541	18006962	18100452	18115318	0.64	cps
Lead	208-1	84553544	84390905	83249618	84064689	0.85	cps
Lithium	6-1	416178	413848	413872	414632	0.32	cps
Magnesium	24-2	272266	272163	274904	273111	0.57	cps
Manganese	55-2	595496	591375	593559	593477	0.35	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1487-01	Instrumnet Name :	P7
Client Sample ID :	Q07201KIKITCHE.13F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 08:00:19	DataFile Name :	191SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2525	2967	2934	2809	8.76	cps
Molybdenum	95-1	1233	1358	1725	1439	17.76	cps
Molybdenum	96-1	1700	1934	2042	1892	9.23	cps
Molybdenum	97-1	933	983	1075	997	7.20	cps
Molybdenum	98-1	2992	3576	3551	3373	9.78	cps
Neodymium	150-1	793	927	787	836	9.45	cps
Neodymium	150-2	327	360	360	349	5.52	cps
Nickel	60-2	3734593	3702885	3755833	3731104	0.71	cps
Phosphorus	31-2	11305	12122	12356	11927	4.63	cps
Potassium	39-2	179160	181498	180838	180499	0.67	cps
Rhodium	103-2	4234389	4233184	4263021	4243531	0.40	cps
Rhodium	103-1	8022038	7982990	8002295	8002441	0.24	cps
Scandium	45-1	5276019	5284658	5251538	5270738	0.33	cps
Scandium	45-2	242346	242671	243309	242775	0.20	cps
Selenium	77-2	13	13	20	16	24.76	cps
Selenium	78-2	70	81	87	80	10.66	cps
Selenium	82-1	166	197	149	171	14.36	cps
Silicon	28-1	7475595	7469647	7396982	7447408	0.59	cps
Silver	109-1	11046	10755	11105	10969	1.71	cps
Silver	107-1	11747	12431	11889	12022	3.00	cps
Sodium	23-2	3956256	3926404	3984369	3955676	0.73	cps
Strontium	86-1	75105	73613	74048	74256	1.03	cps
Strontium	88-1	645788	639896	642509	642731	0.46	cps
Sulfur	34-1	429663	432093	422265	428007	1.20	cps
Terbium	159-1	10981149	10893660	10884889	10919899	0.49	cps
Terbium	159-2	5901347	5923751	5914269	5913122	0.19	cps
Thallium	203-1	625	492	600	572	12.39	cps
Thallium	205-1	1492	1559	1333	1461	7.91	cps
Tin	118-1	20699	20224	20324	20416	1.23	cps
Titanium	47-1	7911	7861	7611	7794	2.06	cps
Uranium	238-1	3367	3184	3067	3206	4.72	cps
Vanadium	51-2	1477	1517	1487	1493	1.39	cps
Yttrium	89-2	1370262	1367955	1374124	1370780	0.23	cps
Yttrium	89-1	9300184	9188168	9274633	9254329	0.63	cps
Zinc	66-2	12178179	12143140	12281373	12200897	0.59	cps
Zirconium	90-1	5151	4493	4701	4782	7.04	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1487-01	Instrumnet Name :	P7
Client Sample ID :	Q07201KIKITCHE.13F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 08:00:19	DataFile Name :	191SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1317	1117	1125	1186	9.54	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1488-02 Instrumnet Name : P7
 Client Sample ID : Q07203GB000320.2F-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 08:03:50 DataFile Name : 192SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3492	3492	3759	3581	4.30	cps
Antimony	121-1	4243	4509	4709	4487	5.22	cps
Arsenic	75-2	285	207	200	231	20.44	cps
Barium	135-1	437380	435428	437130	436646	0.24	cps
Barium	137-1	757226	748374	752445	752682	0.59	cps
Beryllium	9-1	39	22	33	31	26.96	cps
Bismuth	209-1	6558399	6547010	6497154	6534188	0.50	cps
Bismuth	209-2	4338515	4372862	4373175	4361517	0.46	cps
Boron	10-1	1258	1242	975	1158	13.73	cps
Boron	11-1	5943	6193	5910	6015	2.58	cps
Cadmium	106-1	2675	2509	2709	2631	4.07	cps
Cadmium	108-1	192	142	146	160	17.37	cps
Cadmium	111-1	3105	3140	3219	3155	1.85	cps
Calcium	43-1	205026	205416	204543	204995	0.21	cps
Calcium	44-1	3333320	3335071	3300650	3323014	0.58	cps
Chromium	52-2	9153	9086	9150	9130	0.41	cps
Cobalt	59-2	3507	3240	3190	3313	5.14	cps
Copper	63-2	13151720	13162785	13119275	13144593	0.17	cps
Dysprosium	156-2	157	113	147	139	16.33	cps
Dysprosium	156-1	467	542	517	508	7.51	cps
Erbium	164-1	167	217	242	208	18.33	cps
Erbium	164-2	120	103	93	106	12.76	cps
Gadolinium	160-2	157	157	113	142	17.59	cps
Gadolinium	160-1	133	208	233	192	27.15	cps
Holmium	165-2	5863452	5857700	5888743	5869965	0.28	cps
Holmium	165-1	10377702	10354826	10238240	10323589	0.72	cps
Indium	115-1	8682198	8624651	8538338	8615062	0.84	cps
Indium	115-2	1681465	1671986	1685138	1679530	0.40	cps
Iron	56-2	825668	828816	822053	825512	0.41	cps
Iron	57-2	20331	20498	20442	20424	0.42	cps
Lead	206-1	494166	493380	493286	493611	0.10	cps
Lead	207-1	421285	418466	417454	419068	0.47	cps
Lead	208-1	1958304	1945456	1939685	1947815	0.49	cps
Lithium	6-1	416646	419084	416504	417411	0.35	cps
Magnesium	24-2	301115	305878	304521	303838	0.81	cps
Manganese	55-2	289601	289731	288246	289193	0.28	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1488-02	Instrumnet Name :	P7
Client Sample ID :	Q07203GB000320.2F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 08:03:50	DataFile Name :	192SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1208	1058	1392	1220	13.69	cps
Molybdenum	95-1	917	975	1100	997	9.39	cps
Molybdenum	96-1	1025	1425	1233	1228	16.29	cps
Molybdenum	97-1	700	725	858	761	11.18	cps
Molybdenum	98-1	1550	1875	1959	1795	12.02	cps
Neodymium	150-1	280	187	193	220	23.67	cps
Neodymium	150-2	83	87	87	86	2.25	cps
Nickel	60-2	425369	421016	423748	423378	0.52	cps
Phosphorus	31-2	2925	2467	2959	2784	9.87	cps
Potassium	39-2	163526	161966	161756	162416	0.60	cps
Rhodium	103-2	4245480	4250061	4248577	4248039	0.06	cps
Rhodium	103-1	8135491	8097837	8007788	8080372	0.81	cps
Scandium	45-1	5378740	5383958	5287832	5350176	1.01	cps
Scandium	45-2	241197	242213	241181	241530	0.24	cps
Selenium	77-2	7	7	0	4	86.60	cps
Selenium	78-2	96	74	93	88	13.58	cps
Selenium	82-1	108	63	44	72	45.46	cps
Silicon	28-1	4899800	4885666	4884516	4889994	0.17	cps
Silver	109-1	2684	2467	2584	2578	4.21	cps
Silver	107-1	2550	2742	2684	2659	3.70	cps
Sodium	23-2	3594347	3593923	3579625	3589298	0.23	cps
Strontium	86-1	83317	84934	83056	83769	1.21	cps
Strontium	88-1	722277	720295	719853	720809	0.18	cps
Sulfur	34-1	413115	416211	418151	415826	0.61	cps
Terbium	159-1	10931877	10906391	10898699	10912322	0.16	cps
Terbium	159-2	5877568	5914680	5911835	5901361	0.35	cps
Thallium	203-1	333	258	225	272	20.38	cps
Thallium	205-1	708	817	750	758	7.21	cps
Tin	118-1	10321	9979	9587	9962	3.69	cps
Titanium	47-1	2584	2225	2584	2464	8.40	cps
Uranium	238-1	1192	1167	1242	1200	3.18	cps
Vanadium	51-2	500	563	503	522	6.82	cps
Yttrium	89-2	1368803	1366999	1363242	1366348	0.21	cps
Yttrium	89-1	9316351	9312629	9282401	9303794	0.20	cps
Zinc	66-2	1082440	1081030	1086484	1083318	0.26	cps
Zirconium	90-1	1709	1517	1542	1589	6.56	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1488-02	Instrumnet Name :	P7
Client Sample ID :	Q07203GB000320.2F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 08:03:50	DataFile Name :	192SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	325	325	358	336	5.73	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1488-16 Instrumnet Name : P7
 Client Sample ID : Q07204CR000423.1F-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 08:07:23 DataFile Name : 193SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	16618	16560	16635	16604	0.24	cps
Antimony	121-1	12823	12590	12856	12756	1.14	cps
Arsenic	75-2	1265	1156	1161	1194	5.15	cps
Barium	135-1	840151	833705	833522	835793	0.45	cps
Barium	137-1	1450519	1449457	1439292	1446423	0.43	cps
Beryllium	9-1	44	39	39	41	7.88	cps
Bismuth	209-1	6510642	6446491	6436453	6464529	0.62	cps
Bismuth	209-2	4297511	4315721	4371194	4328142	0.89	cps
Boron	10-1	1759	1975	1842	1859	5.88	cps
Boron	11-1	9779	9603	10279	9887	3.55	cps
Cadmium	106-1	5960	6177	6118	6085	1.84	cps
Cadmium	108-1	2759	2692	2617	2689	2.64	cps
Cadmium	111-1	16331	16893	16433	16552	1.81	cps
Calcium	43-1	292700	291119	288083	290634	0.81	cps
Calcium	44-1	4792559	4758893	4745835	4765762	0.51	cps
Chromium	52-2	20271	20461	19817	20183	1.64	cps
Cobalt	59-2	34066	34447	34050	34188	0.66	cps
Copper	63-2	77659104	77331887	77171671	77387554	0.32	cps
Dysprosium	156-2	490	483	493	489	1.04	cps
Dysprosium	156-1	983	1367	1200	1183	16.24	cps
Erbium	164-1	792	842	867	833	4.58	cps
Erbium	164-2	387	473	447	436	10.19	cps
Gadolinium	160-2	593	663	577	611	7.53	cps
Gadolinium	160-1	925	1008	958	964	4.35	cps
Holmium	165-2	5844080	5875063	5909896	5876346	0.56	cps
Holmium	165-1	10357731	10278914	10319403	10318683	0.38	cps
Indium	115-1	8627829	8624413	8449613	8567285	1.19	cps
Indium	115-2	1655752	1670076	1682800	1669543	0.81	cps
Iron	56-2	3176197	3199081	3211101	3195460	0.55	cps
Iron	57-2	77566	79085	79112	78588	1.13	cps
Lead	206-1	7394543	7383680	7383805	7387342	0.08	cps
Lead	207-1	6250787	6213106	6230342	6231412	0.30	cps
Lead	208-1	29442029	29070441	29227827	29246766	0.64	cps
Lithium	6-1	415084	419956	416297	417112	0.61	cps
Magnesium	24-2	255289	250333	255148	253590	1.11	cps
Manganese	55-2	607604	607532	609124	608087	0.15	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1488-16	Instrumnet Name :	P7
Client Sample ID :	Q07204CR000423.1F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 08:07:23	DataFile Name :	193SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1450	1442	1709	1533	9.89	cps
Molybdenum	95-1	783	742	883	803	9.07	cps
Molybdenum	96-1	1025	1242	1075	1114	10.18	cps
Molybdenum	97-1	450	575	633	553	16.94	cps
Molybdenum	98-1	1825	1850	2159	1945	9.55	cps
Neodymium	150-1	1060	1007	860	976	10.62	cps
Neodymium	150-2	433	417	410	420	2.86	cps
Nickel	60-2	2954959	2977408	2987441	2973269	0.56	cps
Phosphorus	31-2	10971	11405	11163	11180	1.94	cps
Potassium	39-2	143648	143412	144505	143855	0.40	cps
Rhodium	103-2	4233309	4216620	4269277	4239735	0.63	cps
Rhodium	103-1	8112566	8129661	7986840	8076356	0.97	cps
Scandium	45-1	5390070	5319357	5305848	5338425	0.85	cps
Scandium	45-2	243374	244670	242867	243637	0.38	cps
Selenium	77-2	13	3	3	7	86.65	cps
Selenium	78-2	74	87	76	79	8.87	cps
Selenium	82-1	107	182	139	143	26.28	cps
Silicon	28-1	7066982	7052780	6928366	7016043	1.09	cps
Silver	109-1	6352	5726	5593	5890	6.88	cps
Silver	107-1	6902	6152	7219	6757	8.11	cps
Sodium	23-2	3151054	3141197	3192426	3161559	0.86	cps
Strontium	86-1	110414	106685	106332	107810	2.10	cps
Strontium	88-1	929337	925066	931956	928786	0.37	cps
Sulfur	34-1	380806	383281	380670	381586	0.39	cps
Terbium	159-1	10962472	10945791	10809109	10905790	0.77	cps
Terbium	159-2	5948789	5967500	5902380	5939556	0.56	cps
Thallium	203-1	1550	1700	1859	1703	9.06	cps
Thallium	205-1	3926	4067	4051	4015	1.93	cps
Tin	118-1	13674	14908	14583	14388	4.45	cps
Titanium	47-1	7185	6610	7194	6996	4.78	cps
Uranium	238-1	4659	4493	4568	4573	1.83	cps
Vanadium	51-2	2010	1900	2010	1974	3.22	cps
Yttrium	89-2	1370176	1371663	1380972	1374270	0.43	cps
Yttrium	89-1	9404199	9354195	9331612	9363335	0.40	cps
Zinc	66-2	22998705	22901995	22868203	22922968	0.30	cps
Zirconium	90-1	2734	2742	3059	2845	6.52	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1488-16	Instrumnet Name :	P7
Client Sample ID :	Q07204CR000423.1F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 08:07:23	DataFile Name :	193SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	675	658	725	686	5.06	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1488-20 Instrumnet Name : P7
 Client Sample ID : Q07204CR000432.1B-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 08:10:54 DataFile Name : 194SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	750	733	675	719	5.47	cps
Antimony	121-1	28731	28622	28430	28594	0.53	cps
Arsenic	75-2	370	357	415	381	7.91	cps
Barium	135-1	6294382	6280695	6217100	6264059	0.66	cps
Barium	137-1	10809032	10823527	10698715	10777091	0.63	cps
Beryllium	9-1	6	11	28	15	78.05	cps
Bismuth	209-1	6567368	6531883	6504854	6534702	0.48	cps
Bismuth	209-2	4369800	4425012	4398159	4397657	0.63	cps
Boron	10-1	3909	3884	4142	3978	3.58	cps
Boron	11-1	21182	21674	21316	21391	1.19	cps
Cadmium	106-1	3192	3226	3309	3242	1.85	cps
Cadmium	108-1	679	688	608	658	6.61	cps
Cadmium	111-1	5793	5540	5858	5730	2.93	cps
Calcium	43-1	209100	209506	207631	208746	0.47	cps
Calcium	44-1	3408768	3411105	3354429	3391434	0.95	cps
Chromium	52-2	47861	48824	48322	48336	1.00	cps
Cobalt	59-2	2900	3087	3080	3023	3.50	cps
Copper	63-2	8232252	8248045	8076327	8185541	1.16	cps
Dysprosium	156-2	53	57	67	59	11.79	cps
Dysprosium	156-1	258	200	333	264	25.33	cps
Erbium	164-1	108	92	83	94	13.48	cps
Erbium	164-2	40	57	50	49	17.16	cps
Gadolinium	160-2	40	77	63	60	30.93	cps
Gadolinium	160-1	92	50	133	92	45.46	cps
Holmium	165-1	10320716	10349796	10259791	10310101	0.45	cps
Holmium	165-2	5899329	5938476	5906854	5914886	0.35	cps
Indium	115-2	1679966	1701272	1683263	1688167	0.68	cps
Indium	115-1	8575896	8581180	8507369	8554815	0.48	cps
Iron	56-2	463271	462065	458593	461310	0.53	cps
Iron	57-2	11421	11338	11488	11416	0.66	cps
Lead	206-1	3356498	3355825	3351770	3354698	0.08	cps
Lead	207-1	2847735	2844382	2822284	2838134	0.49	cps
Lead	208-1	13255842	13348352	13167798	13257331	0.68	cps
Lithium	6-1	417397	416876	412993	415755	0.58	cps
Magnesium	24-2	147789	147654	147446	147630	0.12	cps
Manganese	55-2	17097	16856	17267	17073	1.21	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1488-20	Instrumnet Name :	P7
Client Sample ID :	Q07204CR000432.1B-13	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 08:10:54	DataFile Name :	194SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	942	975	1167	1028	11.81	cps
Molybdenum	95-1	1225	1333	1200	1253	5.66	cps
Molybdenum	96-1	1425	1375	1500	1433	4.39	cps
Molybdenum	97-1	783	700	850	778	9.66	cps
Molybdenum	98-1	2034	2075	2234	2114	4.99	cps
Neodymium	150-1	280	260	200	247	16.88	cps
Neodymium	150-2	30	33	23	29	17.63	cps
Nickel	60-2	160487	161145	160153	160595	0.31	cps
Phosphorus	31-2	733	650	692	692	6.02	cps
Potassium	39-2	147475	152602	152903	150993	2.02	cps
Rhodium	103-2	4276308	4315782	4296880	4296323	0.46	cps
Rhodium	103-1	8049388	8021672	8053186	8041416	0.21	cps
Scandium	45-1	5302136	5329645	5290985	5307588	0.37	cps
Scandium	45-2	244216	244491	246071	244926	0.41	cps
Selenium	77-2	7	7	13	9	43.25	cps
Selenium	78-2	80	74	70	75	6.24	cps
Selenium	82-1	-7	185	149	109	93.30	cps
Silicon	28-1	5588180	5556924	5571348	5572151	0.28	cps
Silver	109-1	2717	2475	2667	2620	4.87	cps
Silver	107-1	2900	2784	2859	2848	2.08	cps
Sodium	23-2	2944455	2972722	2925580	2947586	0.80	cps
Strontium	86-1	414746	416294	409372	413471	0.88	cps
Strontium	88-1	3618418	3626467	3574285	3606390	0.78	cps
Sulfur	34-1	403165	404634	402020	403273	0.32	cps
Terbium	159-1	10977109	10854191	10824308	10885203	0.74	cps
Terbium	159-2	5959369	5992445	5963208	5971674	0.30	cps
Thallium	203-1	3284	2942	3267	3164	6.09	cps
Thallium	205-1	7711	8044	7311	7689	4.78	cps
Tin	118-1	122195	122992	121396	122194	0.65	cps
Titanium	47-1	350	392	342	361	7.42	cps
Uranium	238-1	842	883	633	786	17.04	cps
Vanadium	51-2	413	410	433	419	3.01	cps
Yttrium	89-2	1371598	1379692	1378284	1376525	0.31	cps
Yttrium	89-1	9292701	9315212	9173526	9260480	0.82	cps
Zinc	66-2	4297125	4323375	4313940	4311480	0.31	cps
Zirconium	90-1	1100	758	892	917	18.79	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1488-20	Instrumnet Name :	P7
Client Sample ID :	Q07204CR000432.1B-13	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 08:10:54	DataFile Name :	194SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	258	225	192	225	14.81	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV11	Instrumnet Name :	P7
Client Sample ID :	CCV11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 08:14:27	DataFile Name :	195CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	67	42	53	24.12	cps
Antimony	121-1	792	1058	1000	950	14.76	cps
Arsenic	75-2	41	44	26	37	26.45	cps
Barium	135-1	633	667	675	658	3.35	cps
Barium	137-1	1075	992	825	964	13.21	cps
Beryllium	9-1	6	0	17	7	114.54	cps
Bismuth	209-1	6289324	6253614	6275679	6272872	0.29	cps
Bismuth	209-2	4293793	4289450	4313844	4299029	0.30	cps
Boron	10-1	267	242	217	242	10.34	cps
Boron	11-1	1283	1442	1367	1364	5.81	cps
Cadmium	106-1	2159	2234	2034	2142	4.72	cps
Cadmium	108-1	13	29	4	15	83.31	cps
Cadmium	111-1	1511	1551	1433	1498	4.01	cps
Calcium	43-1	383	333	408	375	10.18	cps
Calcium	44-1	18563	18104	18312	18326	1.25	cps
Chromium	52-2	1503	1543	1643	1563	4.61	cps
Cobalt	59-2	107	213	140	153	35.59	cps
Copper	63-2	2377	2414	2267	2352	3.25	cps
Dysprosium	156-2	17	13	23	18	28.64	cps
Dysprosium	156-1	117	142	167	142	17.65	cps
Erbium	164-1	8	25	17	17	50.01	cps
Erbium	164-2	10	17	13	13	25.01	cps
Gadolinium	160-2	13	23	17	18	28.64	cps
Gadolinium	160-1	75	50	58	61	20.83	cps
Holmium	165-2	5749933	5723447	5730219	5734533	0.24	cps
Holmium	165-1	9721113	9803379	9788090	9770861	0.45	cps
Indium	115-1	8110697	8185671	8160470	8152279	0.47	cps
Indium	115-2	1670353	1656451	1662672	1663159	0.42	cps
Iron	56-2	4256	4523	4662	4480	4.60	cps
Iron	57-2	117	83	106	102	16.66	cps
Lead	206-1	3440793	3453796	3468972	3454521	0.41	cps
Lead	207-1	3132162	3126577	3135388	3131376	0.14	cps
Lead	208-1	14261654	14188706	14253322	14234561	0.28	cps
Lithium	6-1	381657	380649	385977	382761	0.74	cps
Magnesium	24-2	325	225	242	264	20.30	cps
Manganese	55-2	187	173	160	173	7.69	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV11	Instrumnet Name :	P7
Client Sample ID :	CCV11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 08:14:27	DataFile Name :	195CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	333	392	450	392	14.89	cps
Molybdenum	95-1	333	358	458	383	17.26	cps
Molybdenum	96-1	408	442	658	503	27.00	cps
Molybdenum	97-1	292	275	333	300	10.01	cps
Molybdenum	98-1	467	617	625	569	15.65	cps
Neodymium	150-1	7	13	7	9	43.25	cps
Neodymium	150-2	7	3	0	3	100.05	cps
Nickel	60-2	183	170	167	173	5.09	cps
Phosphorus	31-2	83	83	117	94	20.37	cps
Potassium	39-2	28403	28253	28979	28545	1.34	cps
Rhodium	103-2	4159617	4147047	4165855	4157506	0.23	cps
Rhodium	103-1	7699842	7686184	7759916	7715314	0.51	cps
Scandium	45-1	5039294	5092987	5113880	5082054	0.76	cps
Scandium	45-2	238210	239702	238403	238772	0.34	cps
Selenium	77-2	3	7	0	3	100.05	cps
Selenium	78-2	80	80	63	74	12.99	cps
Selenium	82-1	-28	-5	-67	-33	-95.59	cps
Silicon	28-1	516583	514641	520445	517223	0.57	cps
Silver	109-1	100	92	108	100	8.33	cps
Silver	107-1	117	125	83	108	20.35	cps
Sodium	23-2	15934	15625	16168	15909	1.71	cps
Strontium	86-1	1058	1025	1142	1075	5.59	cps
Strontium	88-1	658	575	508	581	12.95	cps
Sulfur	34-1	370584	372575	376650	373270	0.83	cps
Terbium	159-1	10368869	10344761	10382025	10365218	0.18	cps
Terbium	159-2	5751220	5777690	5804659	5777856	0.46	cps
Thallium	203-1	175	142	133	150	14.70	cps
Thallium	205-1	300	375	367	347	11.84	cps
Tin	118-1	1108	1283	1058	1150	10.27	cps
Titanium	47-1	142	142	108	131	14.74	cps
Uranium	238-1	108	33	17	53	92.52	cps
Vanadium	51-2	33	20	23	26	27.15	cps
Yttrium	89-2	1351068	1347816	1347925	1348936	0.14	cps
Yttrium	89-1	8888844	8932523	8995949	8939105	0.60	cps
Zinc	66-2	1883	1727	1700	1770	5.60	cps
Zirconium	90-1	450	542	500	497	9.23	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV11	Instrumnet Name :	P7
Client Sample ID :	CCV11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 08:14:27	DataFile Name :	195CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	108	100	111	11.46	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : CCB11 Instrumnet Name : P7
 Client Sample ID : CCB11 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 08:18:01 DataFile Name : 196CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8	75	17	33	108.97	cps
Antimony	121-1	850	875	967	897	6.85	cps
Arsenic	75-2	43	35	43	40	10.65	cps
Barium	135-1	142	125	192	153	22.71	cps
Barium	137-1	217	225	183	208	10.58	cps
Beryllium	9-1	6	17	33	19	75.47	cps
Bismuth	209-1	6167145	6201712	6195877	6188244	0.30	cps
Bismuth	209-2	4286631	4339360	4300742	4308911	0.63	cps
Boron	10-1	142	192	150	161	16.63	cps
Boron	11-1	967	1025	825	939	10.95	cps
Cadmium	106-1	2309	2134	2459	2300	7.07	cps
Cadmium	108-1	8	13	4	8	49.98	cps
Cadmium	111-1	1610	1489	1722	1607	7.26	cps
Calcium	43-1	233	283	275	264	10.15	cps
Calcium	44-1	16185	15676	15709	15857	1.80	cps
Chromium	52-2	1643	1647	1600	1630	1.60	cps
Cobalt	59-2	160	130	97	129	24.58	cps
Copper	63-2	1650	1480	1483	1538	6.32	cps
Dysprosium	156-2	33	10	7	17	87.16	cps
Dysprosium	156-1	192	175	192	186	5.17	cps
Erbium	164-1	42	33	33	36	13.33	cps
Erbium	164-2	23	17	13	18	28.64	cps
Gadolinium	160-2	10	27	23	20	44.10	cps
Gadolinium	160-1	50	17	58	42	52.91	cps
Holmium	165-2	5709142	5804090	5757805	5757012	0.82	cps
Holmium	165-1	9701083	9560111	9571775	9610990	0.81	cps
Indium	115-1	8009818	8152989	8161570	8108126	1.05	cps
Indium	115-2	1658107	1664951	1672420	1665159	0.43	cps
Iron	56-2	3778	4128	4062	3990	4.66	cps
Iron	57-2	56	94	94	81	27.55	cps
Lead	206-1	2795	2734	2700	2743	1.75	cps
Lead	207-1	2373	2378	2467	2406	2.20	cps
Lead	208-1	11180	10958	11030	11056	1.03	cps
Lithium	6-1	380361	380699	379918	380326	0.10	cps
Magnesium	24-2	158	158	108	142	20.38	cps
Manganese	55-2	77	53	77	69	19.56	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB11	Instrumnet Name :	P7
Client Sample ID :	CCB11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 08:18:01	DataFile Name :	196CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	183	317	325	275	28.91	cps
Molybdenum	95-1	267	250	358	292	20.00	cps
Molybdenum	96-1	292	292	375	319	15.06	cps
Molybdenum	97-1	192	175	233	200	15.02	cps
Molybdenum	98-1	342	525	542	469	23.64	cps
Neodymium	150-1	13	0	7	7	99.98	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	120	110	103	111	7.55	cps
Phosphorus	31-2	142	125	150	139	9.16	cps
Potassium	39-2	29113	28578	29280	28990	1.26	cps
Rhodium	103-2	4166539	4194939	4176335	4179271	0.35	cps
Rhodium	103-1	7647083	7743073	7639227	7676461	0.75	cps
Scandium	45-1	5023714	5104290	5060914	5062973	0.80	cps
Scandium	45-2	239041	240549	239606	239732	0.32	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	65	57	54	59	9.65	cps
Selenium	82-1	114	85	79	92	20.12	cps
Silicon	28-1	513583	506589	508673	509615	0.70	cps
Silver	109-1	25	67	83	58	51.51	cps
Silver	107-1	108	108	50	89	37.89	cps
Sodium	23-2	14015	13281	14391	13896	4.06	cps
Strontium	86-1	1025	1008	1050	1028	2.04	cps
Strontium	88-1	183	267	125	192	37.15	cps
Sulfur	34-1	377202	377609	376115	376975	0.20	cps
Terbium	159-1	10246858	10288922	10241899	10259226	0.25	cps
Terbium	159-2	5757821	5793755	5807642	5786406	0.44	cps
Thallium	203-1	200	100	150	150	33.34	cps
Thallium	205-1	292	275	233	267	11.27	cps
Tin	118-1	525	750	717	664	18.29	cps
Titanium	47-1	125	125	158	136	14.14	cps
Uranium	238-1	0	50	25	25	100.00	cps
Vanadium	51-2	3	10	27	13	90.16	cps
Yttrium	89-2	1352441	1354228	1350215	1352295	0.15	cps
Yttrium	89-1	8800283	8798219	8820507	8806337	0.14	cps
Zinc	66-2	1050	1093	1047	1063	2.45	cps
Zirconium	90-1	517	533	450	500	8.82	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB11	Instrumnet Name :	P7
Client Sample ID :	CCB11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 08:18:01	DataFile Name :	196CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	117	158	122	27.56	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1519-04 Instrumnet Name : P7
 Client Sample ID : Q19902GB000213.2F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 08:21:36 DataFile Name : 197SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3000	3159	3384	3181	6.06	cps
Antimony	121-1	2667	2942	2734	2781	5.16	cps
Arsenic	75-2	157	143	207	169	20.08	cps
Barium	135-1	40895	40694	40644	40744	0.33	cps
Barium	137-1	72272	72138	70345	71585	1.50	cps
Beryllium	9-1	6	11	28	15	78.05	cps
Bismuth	209-1	6592918	6597526	6606014	6598819	0.10	cps
Bismuth	209-2	4428969	4456338	4435545	4440284	0.32	cps
Boron	10-1	1142	1275	1158	1192	6.10	cps
Boron	11-1	5910	6110	5918	5979	1.89	cps
Cadmium	106-1	2575	2484	2425	2495	3.03	cps
Cadmium	108-1	21	21	46	29	49.49	cps
Cadmium	111-1	1959	1857	1841	1886	3.40	cps
Calcium	43-1	211600	211305	213538	212148	0.57	cps
Calcium	44-1	3476088	3500733	3494064	3490295	0.37	cps
Chromium	52-2	2330	2307	2404	2347	2.15	cps
Cobalt	59-2	633	630	570	611	5.83	cps
Copper	63-2	1911294	1926961	1924988	1921081	0.44	cps
Dysprosium	156-2	63	50	47	53	16.53	cps
Dysprosium	156-1	242	225	142	203	26.42	cps
Erbium	164-1	100	58	100	86	27.94	cps
Erbium	164-2	57	40	60	52	20.52	cps
Gadolinium	160-2	87	67	63	72	17.48	cps
Gadolinium	160-1	75	142	125	114	30.46	cps
Holmium	165-2	5956023	6038273	5984497	5992931	0.70	cps
Holmium	165-1	10510902	10533638	10469740	10504760	0.31	cps
Indium	115-1	8785764	8771692	8827808	8795088	0.33	cps
Indium	115-2	1715742	1722561	1723799	1720701	0.25	cps
Iron	56-2	300251	299557	297896	299235	0.40	cps
Iron	57-2	7602	7591	9251	8148	11.72	cps
Lead	206-1	192047	193515	194811	193458	0.71	cps
Lead	207-1	167176	166517	167542	167079	0.31	cps
Lead	208-1	763084	764802	768312	765399	0.35	cps
Lithium	6-1	416409	416233	420154	417599	0.53	cps
Magnesium	24-2	281203	284613	283335	283050	0.61	cps
Manganese	55-2	71965	74548	73030	73181	1.77	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1519-04 Instrumnet Name : P7
 Client Sample ID : Q19902GB000213.2F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 08:21:36 DataFile Name : 197SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1042	950	1693	1228	32.98	cps
Molybdenum	95-1	608	658	742	669	10.06	cps
Molybdenum	96-1	817	800	1042	886	15.23	cps
Molybdenum	97-1	283	483	567	444	32.76	cps
Molybdenum	98-1	833	1125	1033	997	14.96	cps
Neodymium	150-1	93	87	100	93	7.14	cps
Neodymium	150-2	27	23	43	31	34.44	cps
Nickel	60-2	124315	124190	127535	125347	1.51	cps
Phosphorus	31-2	3517	3576	3309	3467	4.04	cps
Potassium	39-2	214201	214588	215137	214642	0.22	cps
Rhodium	103-2	4346029	4362695	4337611	4348778	0.29	cps
Rhodium	103-1	8204217	8243326	8153989	8200511	0.55	cps
Scandium	45-1	5413957	5491764	5475821	5460514	0.75	cps
Scandium	45-2	246006	249807	248794	248202	0.79	cps
Selenium	77-2	7	3	7	6	34.70	cps
Selenium	78-2	65	67	65	65	1.63	cps
Selenium	82-1	29	8	75	37	90.71	cps
Silicon	28-1	4751523	4779165	4806204	4778964	0.57	cps
Silver	109-1	1592	1634	1775	1667	5.77	cps
Silver	107-1	1842	1759	1984	1861	6.11	cps
Sodium	23-2	6121859	6142619	6148575	6137684	0.23	cps
Strontium	86-1	79370	78984	78874	79076	0.33	cps
Strontium	88-1	676650	680984	683430	680354	0.50	cps
Sulfur	34-1	512564	508354	505203	508707	0.73	cps
Terbium	159-1	11022501	11170790	11224172	11139154	0.94	cps
Terbium	159-2	6010140	6034034	6047989	6030721	0.32	cps
Thallium	203-1	233	200	133	189	26.96	cps
Thallium	205-1	525	433	533	497	11.16	cps
Tin	118-1	8094	9203	8453	8584	6.59	cps
Titanium	47-1	1275	1945	1483	1568	21.86	cps
Uranium	238-1	425	500	375	433	14.52	cps
Vanadium	51-2	410	337	380	376	9.82	cps
Yttrium	89-2	1402791	1408320	1406988	1406033	0.21	cps
Yttrium	89-1	9502855	9549769	9561807	9538144	0.33	cps
Zinc	66-2	146492	147367	146488	146783	0.34	cps
Zirconium	90-1	2117	2267	2292	2225	4.25	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1519-04	Instrumnet Name :	P7
Client Sample ID :	Q19902GB000213.2F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 08:21:36	DataFile Name :	197SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	467	358	450	425	13.73	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1520-17	Instrumnet Name :	P7
Client Sample ID :	Q19901OF000157.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 08:25:10	DataFile Name :	198SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	56307	57076	57796	57060	1.31	cps
Antimony	121-1	4543	3951	4042	4179	7.62	cps
Arsenic	75-2	596	589	587	591	0.83	cps
Barium	135-1	132543	129977	126983	129834	2.14	cps
Barium	137-1	227882	226909	224265	226352	0.83	cps
Beryllium	9-1	83	89	56	76	23.52	cps
Bismuth	209-1	6458145	6462013	6403274	6441144	0.51	cps
Bismuth	209-2	4311125	4364703	4374289	4350039	0.78	cps
Boron	10-1	775	817	942	845	10.27	cps
Boron	11-1	4718	4768	4868	4784	1.60	cps
Cadmium	106-1	2417	2584	2450	2484	3.55	cps
Cadmium	108-1	67	88	133	96	35.59	cps
Cadmium	111-1	2266	2218	2101	2195	3.87	cps
Calcium	43-1	180968	182074	177680	180241	1.27	cps
Calcium	44-1	2945139	2964727	2929415	2946427	0.60	cps
Chromium	52-2	16887	17988	17160	17345	3.31	cps
Cobalt	59-2	7122	7409	7469	7333	2.53	cps
Copper	63-2	19213684	19068332	19301005	19194341	0.61	cps
Dysprosium	156-2	840	923	863	876	4.91	cps
Dysprosium	156-1	1825	1859	1959	1881	3.69	cps
Erbium	164-1	1542	1367	1684	1531	10.36	cps
Erbium	164-2	820	860	890	857	4.10	cps
Gadolinium	160-2	1180	1200	1087	1156	5.23	cps
Gadolinium	160-1	2125	1692	1925	1914	11.33	cps
Holmium	165-2	5850829	5877029	5921825	5883228	0.61	cps
Holmium	165-1	10363970	10264856	10196334	10275053	0.82	cps
Indium	115-1	8593510	8622815	8528447	8581590	0.56	cps
Indium	115-2	1679297	1694163	1695637	1689699	0.53	cps
Iron	56-2	6377567	6403369	6439903	6406946	0.49	cps
Iron	57-2	153825	154161	157957	155314	1.48	cps
Lead	206-1	501470	498537	494633	498213	0.69	cps
Lead	207-1	410264	408711	407033	408669	0.40	cps
Lead	208-1	1924945	1919377	1910958	1918426	0.37	cps
Lithium	6-1	406994	401875	401749	403539	0.74	cps
Magnesium	24-2	315432	316886	322030	318116	1.09	cps
Manganese	55-2	3412946	3416550	3435527	3421674	0.35	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1520-17	Instrumnet Name :	P7
Client Sample ID :	Q19901OF000157.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 08:25:10	DataFile Name :	198SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1450	1650	1617	1572	6.82	cps
Molybdenum	95-1	983	1075	1033	1031	4.45	cps
Molybdenum	96-1	1250	1283	1392	1308	5.66	cps
Molybdenum	97-1	642	550	733	642	14.29	cps
Molybdenum	98-1	1483	1575	1817	1625	10.60	cps
Neodymium	150-1	1814	1940	2000	1918	4.97	cps
Neodymium	150-2	833	857	853	848	1.49	cps
Nickel	60-2	91460	92301	93003	92255	0.84	cps
Phosphorus	31-2	5493	5251	5435	5393	2.34	cps
Potassium	39-2	175181	177575	176926	176560	0.70	cps
Rhodium	103-2	4246109	4289974	4269723	4268602	0.51	cps
Rhodium	103-1	8052563	7981043	8027482	8020363	0.45	cps
Scandium	45-1	5321378	5357936	5319066	5332793	0.41	cps
Scandium	45-2	242305	242573	244135	243004	0.41	cps
Selenium	77-2	7	17	3	9	78.08	cps
Selenium	78-2	76	94	65	78	19.09	cps
Selenium	82-1	20	-12	36	15	165.04	cps
Silicon	28-1	8101023	8065525	8029836	8065461	0.44	cps
Silver	109-1	6660	6435	7010	6702	4.33	cps
Silver	107-1	7644	6960	7361	7322	4.69	cps
Sodium	23-2	3361301	3366952	3394007	3374086	0.52	cps
Strontium	86-1	70565	70021	70599	70395	0.46	cps
Strontium	88-1	603146	604864	596398	601470	0.74	cps
Sulfur	34-1	418316	417657	408546	414840	1.32	cps
Terbium	159-1	11055461	10883534	10776849	10905282	1.29	cps
Terbium	159-2	5891620	5923886	5942440	5919315	0.43	cps
Thallium	203-1	417	425	367	403	7.83	cps
Thallium	205-1	983	800	883	889	10.33	cps
Tin	118-1	4092	4084	4001	4059	1.25	cps
Titanium	47-1	30316	30299	29597	30070	1.36	cps
Uranium	238-1	6994	6335	6535	6621	5.10	cps
Vanadium	51-2	3550	3727	3767	3682	3.13	cps
Yttrium	89-2	1369440	1370051	1378294	1372595	0.36	cps
Yttrium	89-1	9378963	9372964	9348643	9366857	0.17	cps
Zinc	66-2	440014	442319	440970	441101	0.26	cps
Zirconium	90-1	3142	3100	3192	3145	1.46	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1520-17	Instrumnet Name :	P7
Client Sample ID :	Q19901OF000157.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 08:25:10	DataFile Name :	198SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	683	692	700	692	1.20	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1524-09	Instrumnet Name :	P7
Client Sample ID :	Q08602CR000201.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 08:28:42	DataFile Name :	199SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	6052	6252	6160	6154	1.63	cps
Antimony	121-1	5551	5443	5726	5574	2.57	cps
Arsenic	75-2	317	296	293	302	4.29	cps
Barium	135-1	77399	76142	76377	76639	0.87	cps
Barium	137-1	136734	132300	133824	134286	1.68	cps
Beryllium	9-1	50	67	22	46	48.50	cps
Bismuth	209-1	6492518	6490406	6428974	6470633	0.56	cps
Bismuth	209-2	4298395	4323637	4302518	4308184	0.31	cps
Boron	10-1	842	983	1017	947	9.81	cps
Boron	11-1	5301	4818	4976	5032	4.90	cps
Cadmium	106-1	2609	2359	2275	2414	7.19	cps
Cadmium	108-1	50	50	54	51	4.68	cps
Cadmium	111-1	2020	1854	1746	1873	7.37	cps
Calcium	43-1	215799	215015	214654	215156	0.27	cps
Calcium	44-1	3549992	3519257	3519680	3529643	0.50	cps
Chromium	52-2	1813	2037	1954	1935	5.83	cps
Cobalt	59-2	26401	26240	25933	26191	0.91	cps
Copper	63-2	6595811	6643165	6575947	6604974	0.52	cps
Dysprosium	156-2	370	377	247	331	22.11	cps
Dysprosium	156-1	692	767	800	753	7.37	cps
Erbium	164-1	575	750	625	650	13.87	cps
Erbium	164-2	360	407	360	376	7.17	cps
Gadolinium	160-2	350	410	393	384	8.06	cps
Gadolinium	160-1	725	658	792	725	9.20	cps
Holmium	165-2	5800414	5826934	5873013	5833454	0.63	cps
Holmium	165-1	10305647	10209892	10245664	10253734	0.47	cps
Indium	115-1	8587555	8510042	8457108	8518235	0.77	cps
Indium	115-2	1671845	1672130	1678866	1674280	0.24	cps
Iron	56-2	4161998	4189512	4181376	4177629	0.34	cps
Iron	57-2	103910	102522	104542	103658	1.00	cps
Lead	206-1	2711237	2692389	2684861	2696162	0.50	cps
Lead	207-1	2146565	2123295	2122485	2130782	0.64	cps
Lead	208-1	10213592	10153849	10155668	10174370	0.33	cps
Lithium	6-1	401971	400537	399541	400683	0.30	cps
Magnesium	24-2	398144	395759	399723	397875	0.50	cps
Manganese	55-2	456505	459419	458284	458069	0.32	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1524-09	Instrumnet Name :	P7
Client Sample ID :	Q08602CR000201.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 08:28:42	DataFile Name :	199SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	717	958	758	811	15.93	cps
Molybdenum	95-1	442	375	475	431	11.83	cps
Molybdenum	96-1	567	608	725	633	12.96	cps
Molybdenum	97-1	258	292	342	297	14.11	cps
Molybdenum	98-1	692	658	758	703	7.25	cps
Neodymium	150-1	633	653	593	627	4.87	cps
Neodymium	150-2	290	243	313	282	12.63	cps
Nickel	60-2	9053	8799	8823	8892	1.58	cps
Phosphorus	31-2	4084	4159	4059	4101	1.27	cps
Potassium	39-2	158993	157181	158690	158288	0.61	cps
Rhodium	103-2	4238883	4243326	4247805	4243338	0.11	cps
Rhodium	103-1	7952848	7910071	7883942	7915620	0.44	cps
Scandium	45-1	5280013	5298927	5256150	5278363	0.41	cps
Scandium	45-2	240229	241970	244078	242092	0.80	cps
Selenium	77-2	10	7	10	9	21.63	cps
Selenium	78-2	63	70	78	70	10.53	cps
Selenium	82-1	141	92	30	87	63.66	cps
Silicon	28-1	5224273	5165218	5103081	5164191	1.17	cps
Silver	109-1	1967	1759	1967	1897	6.34	cps
Silver	107-1	1959	1867	1975	1934	3.02	cps
Sodium	23-2	3264164	3274792	3266747	3268568	0.17	cps
Strontium	86-1	78255	75414	77476	77048	1.90	cps
Strontium	88-1	664446	653815	657835	658698	0.81	cps
Sulfur	34-1	409000	409155	406337	408164	0.39	cps
Terbium	159-1	10964182	10779961	10753040	10832394	1.06	cps
Terbium	159-2	5862647	5874833	5881943	5873141	0.17	cps
Thallium	203-1	158	217	258	211	23.79	cps
Thallium	205-1	575	492	525	531	7.91	cps
Tin	118-1	37827	36841	37183	37284	1.34	cps
Titanium	47-1	2959	2575	2984	2839	8.06	cps
Uranium	238-1	11939	12807	12582	12443	3.62	cps
Vanadium	51-2	1537	1420	1440	1466	4.26	cps
Yttrium	89-2	1366077	1365644	1371366	1367696	0.23	cps
Yttrium	89-1	9344535	9240480	9221670	9268895	0.71	cps
Zinc	66-2	245322	245949	246535	245935	0.25	cps
Zirconium	90-1	1425	1217	1183	1275	10.27	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1524-09	Instrumnet Name :	P7
Client Sample ID :	Q08602CR000201.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 08:28:42	DataFile Name :	199SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	250	358	525	378	36.68	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1561-04	Instrumnet Name :	P7
Client Sample ID :	Q11301OF00109D.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 08:32:15	DataFile Name :	200SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	22660	23119	23344	23041	1.51	cps
Antimony	121-1	4734	4868	4926	4843	2.03	cps
Arsenic	75-2	543	513	504	520	3.91	cps
Barium	135-1	115443	114167	114653	114754	0.56	cps
Barium	137-1	202319	199321	197864	199834	1.14	cps
Beryllium	9-1	83	78	72	78	7.15	cps
Bismuth	209-1	6443552	6386840	6425624	6418672	0.45	cps
Bismuth	209-2	4308876	4315529	4331572	4318659	0.27	cps
Boron	10-1	708	925	1033	889	18.62	cps
Boron	11-1	5209	5126	5101	5146	1.10	cps
Cadmium	106-1	3017	2650	2859	2842	6.47	cps
Cadmium	108-1	367	317	375	353	8.94	cps
Cadmium	111-1	2551	2534	2572	2552	0.75	cps
Calcium	43-1	185338	182134	183801	183757	0.87	cps
Calcium	44-1	3003561	2989861	2986963	2993462	0.30	cps
Chromium	52-2	3944	3987	4041	3991	1.21	cps
Cobalt	59-2	7282	7015	7262	7186	2.07	cps
Copper	63-2	53162703	53398639	53359099	53306814	0.24	cps
Dysprosium	156-2	897	1000	890	929	6.64	cps
Dysprosium	156-1	1684	1458	1709	1617	8.52	cps
Erbium	164-1	1425	1367	1792	1528	15.08	cps
Erbium	164-2	847	793	820	820	3.25	cps
Gadolinium	160-2	1080	1060	980	1040	5.09	cps
Gadolinium	160-1	1667	1817	1725	1736	4.36	cps
Holmium	165-2	5848546	5867432	5883822	5866600	0.30	cps
Holmium	165-1	10353292	10258281	10261743	10291105	0.52	cps
Indium	115-1	8609985	8546882	8481798	8546222	0.75	cps
Indium	115-2	1670293	1681759	1680985	1677679	0.38	cps
Iron	56-2	3831432	3844060	3842105	3839199	0.18	cps
Iron	57-2	93100	94838	94251	94063	0.94	cps
Lead	206-1	456305	457973	454722	456334	0.36	cps
Lead	207-1	386622	385427	386682	386244	0.18	cps
Lead	208-1	1794459	1788666	1783066	1788730	0.32	cps
Lithium	6-1	404709	402042	403832	403527	0.34	cps
Magnesium	24-2	279732	282899	277248	279960	1.01	cps
Manganese	55-2	1534301	1544071	1535851	1538074	0.34	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1561-04	Instrumnet Name :	P7
Client Sample ID :	Q11301OF00109D.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 08:32:15	DataFile Name :	200SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1233	1517	1425	1392	10.39	cps
Molybdenum	95-1	283	375	300	319	15.29	cps
Molybdenum	96-1	633	550	667	617	9.74	cps
Molybdenum	97-1	175	167	200	181	9.61	cps
Molybdenum	98-1	750	675	742	722	5.69	cps
Neodymium	150-1	1694	1740	1834	1756	4.06	cps
Neodymium	150-2	793	757	730	760	4.18	cps
Nickel	60-2	624409	626339	625062	625270	0.16	cps
Phosphorus	31-2	9203	9870	9028	9367	4.74	cps
Potassium	39-2	157300	158478	158858	158212	0.51	cps
Rhodium	103-2	4240679	4265659	4244285	4250208	0.32	cps
Rhodium	103-1	7993518	8061640	8003580	8019579	0.46	cps
Scandium	45-1	5292095	5340024	5286267	5306129	0.56	cps
Scandium	45-2	240031	241432	241910	241124	0.40	cps
Selenium	77-2	3	7	13	8	65.47	cps
Selenium	78-2	74	72	61	69	10.14	cps
Selenium	82-1	101	38	104	81	46.12	cps
Silicon	28-1	5213415	5186597	5191934	5197316	0.27	cps
Silver	109-1	1242	975	1083	1100	12.19	cps
Silver	107-1	1292	1383	1442	1372	5.51	cps
Sodium	23-2	3363545	3353954	3335989	3351163	0.42	cps
Strontium	86-1	71621	72240	72717	72193	0.76	cps
Strontium	88-1	626928	615897	620099	620975	0.90	cps
Sulfur	34-1	406793	406481	409052	407442	0.34	cps
Terbium	159-1	10894326	10854501	10829291	10859372	0.30	cps
Terbium	159-2	5869475	5946789	5883973	5900079	0.70	cps
Thallium	203-1	258	275	275	269	3.57	cps
Thallium	205-1	558	517	625	567	9.64	cps
Tin	118-1	16127	15467	15342	15645	2.69	cps
Titanium	47-1	6643	6693	6393	6577	2.44	cps
Uranium	238-1	8303	8445	8411	8386	0.88	cps
Vanadium	51-2	1283	1427	1243	1318	7.32	cps
Yttrium	89-2	1364196	1373059	1364716	1367324	0.36	cps
Yttrium	89-1	9390371	9334175	9349426	9357991	0.31	cps
Zinc	66-2	3261226	3285325	3286985	3277845	0.44	cps
Zirconium	90-1	3125	3326	3159	3203	3.35	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1561-04	Instrumnet Name :	P7
Client Sample ID :	Q11301OF00109D.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 08:32:15	DataFile Name :	200SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	700	658	550	636	12.17	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1561-05	Instrumnet Name :	P7
Client Sample ID :	Q11301OF000131.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 08:35:49	DataFile Name :	201SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	124465	126783	125239	125496	0.94	cps
Antimony	121-1	116153	115388	117304	116282	0.83	cps
Arsenic	75-2	4527	4686	4823	4679	3.17	cps
Barium	135-1	765197	766379	767023	766200	0.12	cps
Barium	137-1	1338673	1340079	1327508	1335420	0.52	cps
Beryllium	9-1	461	561	539	520	10.09	cps
Bismuth	209-1	6308490	6338718	6342626	6329945	0.30	cps
Bismuth	209-2	4244836	4251449	4280528	4258938	0.45	cps
Boron	10-1	1325	1233	1375	1311	5.48	cps
Boron	11-1	6985	6618	6735	6780	2.76	cps
Cadmium	106-1	11272	11138	11422	11277	1.26	cps
Cadmium	108-1	6422	6185	6201	6270	2.12	cps
Cadmium	111-1	29093	29479	30309	29627	2.10	cps
Calcium	43-1	267435	267842	269768	268348	0.46	cps
Calcium	44-1	4422426	4398506	4392092	4404341	0.36	cps
Chromium	52-2	30014	29740	29299	29685	1.22	cps
Cobalt	59-2	269498	271134	267077	269237	0.76	cps
Copper	63-2	1209205875	1210894675	1211107075	1210402542	0.09	cps
Dysprosium	156-2	5291	5358	5201	5283	1.49	cps
Dysprosium	156-1	8536	9612	9812	9320	7.36	cps
Erbium	164-1	8920	9045	8561	8842	2.84	cps
Erbium	164-2	4918	4934	4824	4892	1.21	cps
Gadolinium	160-2	6425	6278	6215	6306	1.71	cps
Gadolinium	160-1	9595	9695	9454	9582	1.27	cps
Holmium	165-2	5857503	5875747	5889499	5874250	0.27	cps
Holmium	165-1	10206163	10272710	10183275	10220716	0.45	cps
Indium	115-1	8472716	8456245	8410606	8446522	0.38	cps
Indium	115-2	1658803	1658509	1654240	1657184	0.15	cps
Iron	56-2	38414815	37989429	38150161	38184801	0.56	cps
Iron	57-2	920210	921401	919752	920454	0.09	cps
Lead	206-1	5002369	5011022	5031109	5014834	0.29	cps
Lead	207-1	4271471	4269076	4279203	4273250	0.12	cps
Lead	208-1	19962238	20006559	19957912	19975570	0.13	cps
Lithium	6-1	395970	393217	395543	394910	0.38	cps
Magnesium	24-2	331337	330913	330228	330826	0.17	cps
Manganese	55-2	6509754	6452611	6505232	6489199	0.49	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1561-05	Instrumnet Name :	P7
Client Sample ID :	Q11301OF000131.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 08:35:49	DataFile Name :	201SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3151	3267	3684	3367	8.33	cps
Molybdenum	95-1	1100	1058	942	1033	7.94	cps
Molybdenum	96-1	1608	1692	1825	1709	6.40	cps
Molybdenum	97-1	542	400	650	531	23.63	cps
Molybdenum	98-1	10679	11021	10938	10880	1.64	cps
Neodymium	150-1	9917	9363	9997	9759	3.54	cps
Neodymium	150-2	4184	4277	4087	4183	2.27	cps
Nickel	60-2	46620779	46532903	46502046	46551909	0.13	cps
Phosphorus	31-2	98591	98575	98399	98522	0.11	cps
Potassium	39-2	133110	134395	131874	133126	0.95	cps
Rhodium	103-2	4156229	4153876	4171663	4160589	0.23	cps
Rhodium	103-1	7905247	7932826	7883632	7907235	0.31	cps
Scandium	45-1	5306544	5270852	5225476	5267624	0.77	cps
Scandium	45-2	238799	240754	240084	239879	0.41	cps
Selenium	77-2	23	33	53	37	41.66	cps
Selenium	78-2	100	85	113	99	13.98	cps
Selenium	82-1	290	208	259	252	16.38	cps
Silicon	28-1	47030628	47349810	47165736	47182058	0.34	cps
Silver	109-1	975	892	842	903	7.46	cps
Silver	107-1	1892	1775	1842	1836	3.19	cps
Sodium	23-2	2310043	2324176	2299328	2311182	0.54	cps
Strontium	86-1	125629	124453	121686	123923	1.63	cps
Strontium	88-1	1068344	1069548	1064197	1067363	0.26	cps
Sulfur	34-1	494558	490085	490633	491759	0.50	cps
Terbium	159-1	10849438	10750916	10823229	10807861	0.47	cps
Terbium	159-2	5887781	5895565	5896935	5893427	0.08	cps
Thallium	203-1	1725	1709	1617	1684	3.47	cps
Thallium	205-1	3951	3726	3692	3790	3.71	cps
Tin	118-1	49497	49455	49789	49580	0.37	cps
Titanium	47-1	18446	18913	18562	18640	1.30	cps
Uranium	238-1	33486	32675	33503	33221	1.42	cps
Vanadium	51-2	7909	7779	8016	7901	1.50	cps
Yttrium	89-2	1377814	1380280	1383939	1380678	0.22	cps
Yttrium	89-1	9385847	9362105	9403203	9383718	0.22	cps
Zinc	66-2	58391041	58337881	58331572	58353498	0.06	cps
Zirconium	90-1	7894	11575	7936	9135	23.13	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1561-05	Instrumnet Name :	P7
Client Sample ID :	Q11301OF000131.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 08:35:49	DataFile Name :	201SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1884	1850	1817	1850	1.80	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1561-32	Instrumnet Name :	P7
Client Sample ID :	Q113BSKI000CO3.1E-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 08:39:21	DataFile Name :	202SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4276	4326	4759	4454	5.97	cps
Antimony	121-1	3701	4092	4318	4037	7.73	cps
Arsenic	75-2	183	219	194	199	9.05	cps
Barium	135-1	53772	52274	52843	52963	1.43	cps
Barium	137-1	92432	92215	89857	91501	1.56	cps
Beryllium	9-1	28	17	22	22	25.00	cps
Bismuth	209-1	6493640	6480432	6421923	6465332	0.59	cps
Bismuth	209-2	4337760	4386265	4379117	4367714	0.60	cps
Boron	10-1	4451	4534	4409	4465	1.43	cps
Boron	11-1	23619	24362	24053	24011	1.55	cps
Cadmium	106-1	3459	3617	3517	3531	2.27	cps
Cadmium	108-1	1004	1188	1229	1140	10.50	cps
Cadmium	111-1	17753	17431	17302	17495	1.33	cps
Calcium	43-1	233168	230191	231913	231758	0.64	cps
Calcium	44-1	3794654	3737428	3751537	3761206	0.79	cps
Chromium	52-2	4811	4718	5031	4853	3.32	cps
Cobalt	59-2	790	803	837	810	2.97	cps
Copper	63-2	1756774	1759969	1747778	1754840	0.36	cps
Dysprosium	156-2	83	70	67	73	12.02	cps
Dysprosium	156-1	208	200	150	186	16.95	cps
Erbium	164-1	100	108	158	122	25.81	cps
Erbium	164-2	70	60	77	69	12.18	cps
Gadolinium	160-2	97	77	80	84	12.69	cps
Gadolinium	160-1	142	92	83	106	29.89	cps
Holmium	165-2	5861442	5895798	5886946	5881396	0.30	cps
Holmium	165-1	10357382	10161073	10340222	10286226	1.06	cps
Indium	115-1	8694853	8606503	8592788	8631381	0.64	cps
Indium	115-2	1677982	1687053	1687233	1684090	0.31	cps
Iron	56-2	315502	316153	317269	316308	0.28	cps
Iron	57-2	7875	8097	7430	7800	4.35	cps
Lead	206-1	32440	32318	31299	32019	1.96	cps
Lead	207-1	27451	26850	26460	26920	1.85	cps
Lead	208-1	126228	124668	123594	124830	1.06	cps
Lithium	6-1	396063	392558	395503	394708	0.48	cps
Magnesium	24-2	326148	328313	326643	327035	0.35	cps
Manganese	55-2	38547	38641	38059	38416	0.81	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1561-32	Instrumnet Name :	P7
Client Sample ID :	Q113BSKI000CO3.1E-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 08:39:21	DataFile Name :	202SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2726	2334	2500	2520	7.81	cps
Molybdenum	95-1	692	650	675	672	3.12	cps
Molybdenum	96-1	1108	1217	1258	1195	6.48	cps
Molybdenum	97-1	450	292	500	414	26.28	cps
Molybdenum	98-1	1408	1367	1417	1397	1.92	cps
Neodymium	150-1	107	80	167	118	37.69	cps
Neodymium	150-2	37	50	53	47	18.89	cps
Nickel	60-2	29183	28772	29233	29062	0.87	cps
Phosphorus	31-2	4184	4134	4101	4140	1.01	cps
Potassium	39-2	865690	865473	859599	863587	0.40	cps
Rhodium	103-2	4243504	4264193	4261525	4256407	0.26	cps
Rhodium	103-1	8164626	8083744	8062789	8103720	0.66	cps
Scandium	45-1	5350058	5319669	5249121	5306282	0.98	cps
Scandium	45-2	242914	239744	240419	241026	0.69	cps
Selenium	77-2	0	7	13	7	99.98	cps
Selenium	78-2	67	70	96	78	20.76	cps
Selenium	82-1	120	76	12	69	77.90	cps
Silicon	28-1	3790000	3774571	3738831	3767800	0.70	cps
Silver	109-1	767	917	842	842	8.91	cps
Silver	107-1	892	950	900	914	3.45	cps
Sodium	23-2	4311884	4275315	4324276	4303825	0.59	cps
Strontium	86-1	84751	82428	83048	83409	1.44	cps
Strontium	88-1	717957	716740	714404	716367	0.25	cps
Sulfur	34-1	415306	417975	413777	415686	0.51	cps
Terbium	159-1	10971782	10841804	10806939	10873508	0.80	cps
Terbium	159-2	5886361	5953167	5947675	5929068	0.63	cps
Thallium	203-1	58	75	142	92	48.10	cps
Thallium	205-1	200	167	225	197	14.84	cps
Tin	118-1	19005	19381	18705	19030	1.78	cps
Titanium	47-1	4793	1575	1408	2592	73.60	cps
Uranium	238-1	408	450	308	389	18.72	cps
Vanadium	51-2	410	353	480	414	15.31	cps
Yttrium	89-2	1372848	1383782	1378151	1378260	0.40	cps
Yttrium	89-1	9423324	9359797	9272793	9351971	0.81	cps
Zinc	66-2	126131	128152	125991	126758	0.95	cps
Zirconium	90-1	6493	6210	5876	6193	4.99	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1561-32	Instrumnet Name :	P7
Client Sample ID :	Q113BSKI000CO3.1E-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 08:39:21	DataFile Name :	202SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1225	1358	1525	1370	10.98	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1561-33 Instrumnet Name : P7
 Client Sample ID : Q113BSKI000CO3.1T-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 08:42:55 DataFile Name : 203SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	283	283	250	272	7.07	cps
Antimony	121-1	3434	3817	3467	3573	5.95	cps
Arsenic	75-2	98	96	124	106	14.63	cps
Barium	135-1	45584	45434	45141	45386	0.50	cps
Barium	137-1	79795	78413	76485	78231	2.13	cps
Beryllium	9-1	11	17	17	15	21.67	cps
Bismuth	209-1	6404584	6384331	6345544	6378153	0.47	cps
Bismuth	209-2	4276892	4314012	4329874	4306926	0.63	cps
Boron	10-1	867	992	800	886	10.98	cps
Boron	11-1	5026	4734	5018	4926	3.37	cps
Cadmium	106-1	3976	3709	4034	3906	4.44	cps
Cadmium	108-1	1179	1175	1000	1118	9.15	cps
Cadmium	111-1	6042	5695	5779	5838	3.10	cps
Calcium	43-1	340788	337643	331927	336786	1.33	cps
Calcium	44-1	5525269	5498462	5388501	5470744	1.32	cps
Chromium	52-2	2894	2954	2784	2877	3.00	cps
Cobalt	59-2	86831	87791	88351	87658	0.88	cps
Copper	63-2	822899	824276	835089	827421	0.81	cps
Dysprosium	156-2	23	17	7	16	53.90	cps
Dysprosium	156-1	117	125	108	117	7.14	cps
Erbium	164-1	50	50	92	64	37.66	cps
Erbium	164-2	23	30	23	26	15.07	cps
Gadolinium	160-2	37	10	27	24	55.11	cps
Gadolinium	160-1	67	75	83	75	11.11	cps
Holmium	165-2	5822485	5875662	5920027	5872724	0.83	cps
Holmium	165-1	10353049	10288383	10319693	10320375	0.31	cps
Indium	115-1	8617382	8605462	8496945	8573263	0.77	cps
Indium	115-2	1668988	1692367	1695177	1685511	0.85	cps
Iron	56-2	176250	177014	178307	177190	0.59	cps
Iron	57-2	4484	4701	4701	4629	2.70	cps
Lead	206-1	189445	190471	190899	190272	0.39	cps
Lead	207-1	165241	163419	163038	163899	0.72	cps
Lead	208-1	760638	755742	752702	756361	0.53	cps
Lithium	6-1	392834	393591	392297	392908	0.17	cps
Magnesium	24-2	253160	253251	259783	255398	1.49	cps
Manganese	55-2	100447	101295	102493	101412	1.01	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1561-33 Instrumnet Name : P7
 Client Sample ID : Q113BSKI000CO3.1T-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 08:42:55 DataFile Name : 203SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	417	458	392	422	7.98	cps
Molybdenum	95-1	508	433	383	442	14.25	cps
Molybdenum	96-1	467	492	642	533	17.75	cps
Molybdenum	97-1	233	275	283	264	10.15	cps
Molybdenum	98-1	1859	1975	1642	1825	9.27	cps
Neodymium	150-1	20	27	27	24	15.75	cps
Neodymium	150-2	17	3	7	9	78.08	cps
Nickel	60-2	13230848	13221422	13288964	13247078	0.28	cps
Phosphorus	31-2	842	800	967	870	9.98	cps
Potassium	39-2	145728	146609	148764	147034	1.06	cps
Rhodium	103-2	4205790	4247697	4273805	4242431	0.81	cps
Rhodium	103-1	8128689	7982935	7959078	8023567	1.14	cps
Scandium	45-1	5344143	5302065	5269822	5305344	0.70	cps
Scandium	45-2	241696	240531	245978	242735	1.18	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	93	67	63	74	21.79	cps
Selenium	82-1	-26	5	-57	-26	-120.91	cps
Silicon	28-1	6709819	6615177	6591990	6638995	0.94	cps
Silver	109-1	375	467	517	453	15.87	cps
Silver	107-1	617	708	800	708	12.94	cps
Sodium	23-2	3038258	3036337	3070266	3048287	0.63	cps
Strontium	86-1	80995	81540	79797	80777	1.10	cps
Strontium	88-1	684137	688598	680042	684259	0.63	cps
Sulfur	34-1	451684	445806	444469	447320	0.86	cps
Terbium	159-1	10943644	10957914	10797273	10899610	0.82	cps
Terbium	159-2	5887802	5900039	5958828	5915557	0.64	cps
Thallium	203-1	675	675	558	636	10.59	cps
Thallium	205-1	1475	1358	1367	1400	4.65	cps
Tin	118-1	1067	1083	1092	1081	1.18	cps
Titanium	47-1	400	433	400	411	4.68	cps
Uranium	238-1	292	275	367	311	15.70	cps
Vanadium	51-2	130	140	143	138	5.04	cps
Yttrium	89-2	1361700	1370757	1383143	1371867	0.78	cps
Yttrium	89-1	9320306	9311043	9252387	9294579	0.40	cps
Zinc	66-2	10604317	10594124	10676342	10624928	0.42	cps
Zirconium	90-1	558	400	742	567	30.17	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1561-33	Instrumnet Name :	P7
Client Sample ID :	Q113BSKI000CO3.1T-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 08:42:55	DataFile Name :	203SMPL.d

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

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1564-07 Instrumnet Name : P7
 Client Sample ID : Q11302CR000253.2F-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 08:46:27 DataFile Name : 204SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2142	2342	2492	2325	7.55	cps
Antimony	121-1	2925	3217	3075	3073	4.75	cps
Arsenic	75-2	167	180	207	185	11.28	cps
Barium	135-1	45475	45400	45024	45300	0.53	cps
Barium	137-1	80408	78027	79553	79329	1.52	cps
Beryllium	9-1	11	6	22	13	65.44	cps
Bismuth	209-1	6428253	6414240	6359960	6400818	0.56	cps
Bismuth	209-2	4332622	4326453	4353119	4337398	0.32	cps
Boron	10-1	917	942	700	853	15.58	cps
Boron	11-1	4351	4526	4092	4323	5.04	cps
Cadmium	106-1	2492	2475	2559	2509	1.76	cps
Cadmium	108-1	192	183	175	183	4.54	cps
Cadmium	111-1	2348	2279	2389	2339	2.37	cps
Calcium	43-1	169495	168667	165533	167898	1.24	cps
Calcium	44-1	2765378	2734693	2737026	2745699	0.62	cps
Chromium	52-2	7962	8346	8069	8126	2.44	cps
Cobalt	59-2	1557	1537	1453	1516	3.62	cps
Copper	63-2	14119351	14065021	14168532	14117635	0.37	cps
Dysprosium	156-2	83	60	110	84	29.63	cps
Dysprosium	156-1	150	217	158	175	20.76	cps
Erbium	164-1	125	100	125	117	12.38	cps
Erbium	164-2	67	73	70	70	4.76	cps
Gadolinium	160-2	100	93	113	102	9.96	cps
Gadolinium	160-1	233	242	200	225	9.80	cps
Holmium	165-2	5861941	5858916	5883911	5868256	0.23	cps
Holmium	165-1	10262951	10204989	10252750	10240230	0.30	cps
Indium	115-1	8666742	8575629	8480542	8574304	1.09	cps
Indium	115-2	1672187	1675263	1687389	1678279	0.48	cps
Iron	56-2	790282	783690	795320	789764	0.74	cps
Iron	57-2	19441	19169	19753	19454	1.50	cps
Lead	206-1	221375	221614	218683	220557	0.74	cps
Lead	207-1	183249	184022	180075	182449	1.15	cps
Lead	208-1	857290	859551	848032	854958	0.71	cps
Lithium	6-1	391934	392053	387278	390422	0.70	cps
Magnesium	24-2	255403	253924	254656	254661	0.29	cps
Manganese	55-2	169213	167794	170393	169133	0.77	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1564-07	Instrumnet Name :	P7
Client Sample ID :	Q11302CR000253.2F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 08:46:27	DataFile Name :	204SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	700	600	600	633	9.12	cps
Molybdenum	95-1	425	375	317	372	14.57	cps
Molybdenum	96-1	492	525	558	525	6.35	cps
Molybdenum	97-1	225	300	308	278	16.52	cps
Molybdenum	98-1	775	817	908	833	8.19	cps
Neodymium	150-1	113	140	140	131	11.74	cps
Neodymium	150-2	43	33	20	32	36.33	cps
Nickel	60-2	232680	236063	236844	235196	0.94	cps
Phosphorus	31-2	3542	3676	3542	3587	2.15	cps
Potassium	39-2	152181	147124	149337	149548	1.70	cps
Rhodium	103-2	4217613	4250719	4254495	4240943	0.48	cps
Rhodium	103-1	8063730	8056259	7907745	8009245	1.10	cps
Scandium	45-1	5312514	5194824	5233462	5246933	1.14	cps
Scandium	45-2	241482	240799	240791	241024	0.16	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	59	67	89	72	21.53	cps
Selenium	82-1	-28	27	41	13	269.70	cps
Silicon	28-1	4290041	4300086	4176728	4255618	1.61	cps
Silver	109-1	1283	1033	1283	1200	12.03	cps
Silver	107-1	1217	1175	1358	1250	7.69	cps
Sodium	23-2	3091009	3075060	3078081	3081383	0.27	cps
Strontium	86-1	66638	64370	66999	66002	2.16	cps
Strontium	88-1	565065	555914	559067	560016	0.83	cps
Sulfur	34-1	396768	396285	397222	396758	0.12	cps
Terbium	159-1	10882903	10802565	10688934	10791468	0.90	cps
Terbium	159-2	5877910	5871756	5917565	5889077	0.42	cps
Thallium	203-1	300	275	292	289	4.41	cps
Thallium	205-1	600	600	683	628	7.66	cps
Tin	118-1	1892	1625	1784	1767	7.59	cps
Titanium	47-1	1817	1917	1750	1828	4.59	cps
Uranium	238-1	617	600	500	572	11.03	cps
Vanadium	51-2	327	363	303	331	9.13	cps
Yttrium	89-2	1362263	1366725	1363046	1364011	0.17	cps
Yttrium	89-1	9302513	9203165	9289204	9264960	0.58	cps
Zinc	66-2	1411930	1426709	1423855	1420831	0.55	cps
Zirconium	90-1	1042	1117	1225	1128	8.17	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1564-07	Instrumnet Name :	P7
Client Sample ID :	Q11302CR000253.2F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 08:46:27	DataFile Name :	204SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	267	233	208	236	12.40	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1564-15	Instrumnet Name :	P7
Client Sample ID :	Q11302HA000000.6B-13	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 08:50:00	DataFile Name :	205SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	12731	13115	12306	12717	3.18	cps
Antimony	121-1	115430	117742	115370	116181	1.16	cps
Arsenic	75-2	3952	3895	3938	3928	0.76	cps
Barium	135-1	94755	92758	93815	93776	1.07	cps
Barium	137-1	160197	160374	160004	160192	0.12	cps
Beryllium	9-1	67	78	72	72	7.69	cps
Bismuth	209-1	6256062	6242385	6256093	6251513	0.13	cps
Bismuth	209-2	4199871	4226759	4256001	4227544	0.66	cps
Boron	10-1	917	750	858	842	10.05	cps
Boron	11-1	4743	5043	4734	4840	3.63	cps
Cadmium	106-1	2442	2600	2159	2400	9.32	cps
Cadmium	108-1	121	154	117	131	15.74	cps
Cadmium	111-1	2637	2917	2459	2671	8.64	cps
Calcium	43-1	219412	217266	219379	218686	0.56	cps
Calcium	44-1	3576519	3578227	3553940	3569562	0.38	cps
Chromium	52-2	8186	7999	8636	8274	3.96	cps
Cobalt	59-2	2977	3200	3057	3078	3.68	cps
Copper	63-2	2689692440	2708692493	2675033507	2691139480	0.63	cps
Dysprosium	156-2	383	507	457	449	13.82	cps
Dysprosium	156-1	750	758	825	778	5.29	cps
Erbium	164-1	817	867	892	858	4.45	cps
Erbium	164-2	447	443	340	410	14.79	cps
Gadolinium	160-2	573	593	620	596	3.93	cps
Gadolinium	160-1	825	867	858	850	2.59	cps
Holmium	165-2	5802235	5808452	5839043	5816577	0.34	cps
Holmium	165-1	10110187	10186656	10111534	10136126	0.43	cps
Indium	115-1	8554742	8445247	8403025	8467672	0.92	cps
Indium	115-2	1637764	1656913	1654140	1649606	0.63	cps
Iron	56-2	3816111	3830418	3825521	3824016	0.19	cps
Iron	57-2	92585	93798	94050	93477	0.84	cps
Lead	206-1	1546308	1547499	1549795	1547867	0.11	cps
Lead	207-1	1349194	1337321	1337938	1341484	0.50	cps
Lead	208-1	6200932	6149296	6166477	6172235	0.43	cps
Lithium	6-1	387250	383587	383542	384793	0.55	cps
Magnesium	24-2	285125	287021	284953	285700	0.40	cps
Manganese	55-2	492838	494239	489335	492137	0.51	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1564-15	Instrumnet Name :	P7
Client Sample ID :	Q11302HA000000.6B-13	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 08:50:00	DataFile Name :	205SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2284	2259	2275	2273	0.56	cps
Molybdenum	95-1	1684	1592	1775	1684	5.45	cps
Molybdenum	96-1	2017	2125	2042	2061	2.75	cps
Molybdenum	97-1	992	1083	1242	1106	11.44	cps
Molybdenum	98-1	12473	13265	12631	12790	3.28	cps
Neodymium	150-1	693	820	667	727	11.27	cps
Neodymium	150-2	343	320	317	327	4.45	cps
Nickel	60-2	223499	225064	224600	224388	0.36	cps
Phosphorus	31-2	96049	96285	95060	95798	0.68	cps
Potassium	39-2	140569	140761	141401	140910	0.31	cps
Rhodium	103-2	4123638	4128055	4133671	4128455	0.12	cps
Rhodium	103-1	7958073	7918922	7864586	7913861	0.59	cps
Scandium	45-1	5259581	5247184	5277325	5261363	0.29	cps
Scandium	45-2	236504	237844	236548	236965	0.32	cps
Selenium	77-2	17	10	10	12	31.50	cps
Selenium	78-2	80	81	80	80	1.33	cps
Selenium	82-1	270	279	291	280	3.83	cps
Silicon	28-1	34906095	34736934	34996106	34879712	0.38	cps
Silver	109-1	8970	8311	8711	8664	3.83	cps
Silver	107-1	8753	9078	9037	8956	1.98	cps
Sodium	23-2	2879246	2880014	2924531	2894597	0.90	cps
Strontium	86-1	79671	79687	77727	79028	1.43	cps
Strontium	88-1	690395	686884	684129	687136	0.46	cps
Sulfur	34-1	410875	408690	408725	409430	0.31	cps
Terbium	159-1	10760318	10652944	10810819	10741360	0.75	cps
Terbium	159-2	5847792	5881926	5885655	5871791	0.36	cps
Thallium	203-1	142	142	100	128	18.83	cps
Thallium	205-1	383	433	233	350	29.74	cps
Tin	118-1	186463	186420	186072	186318	0.12	cps
Titanium	47-1	13073	13632	12789	13165	3.26	cps
Uranium	238-1	4634	4218	4334	4395	4.89	cps
Vanadium	51-2	3821	3907	3964	3897	1.85	cps
Yttrium	89-2	1348547	1362139	1362128	1357605	0.58	cps
Yttrium	89-1	9281344	9240704	9195610	9239219	0.46	cps
Zinc	66-2	744895	752658	750676	749409	0.54	cps
Zirconium	90-1	3876	4051	4234	4054	4.42	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1564-15	Instrumnet Name :	P7
Client Sample ID :	Q11302HA000000.6B-13	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 08:50:00	DataFile Name :	205SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	917	717	842	825	12.25	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1574-05 Instrumnet Name : P7
 Client Sample ID : Q22703CR000353.1B-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 08:53:36 DataFile Name : 206SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	13707	12681	12347	12912	5.49	cps
Antimony	121-1	14950	14958	15267	15059	1.20	cps
Arsenic	75-2	2215	2128	2235	2193	2.60	cps
Barium	135-1	49004	48009	47842	48285	1.30	cps
Barium	137-1	82998	81807	84096	82967	1.38	cps
Beryllium	9-1	50	72	44	56	26.45	cps
Bismuth	209-1	6408313	5856960	6236600	6167291	4.57	cps
Bismuth	209-2	4324116	4327108	4221552	4290925	1.40	cps
Boron	10-1	1392	1458	1400	1417	2.56	cps
Boron	11-1	7335	7435	7352	7374	0.73	cps
Cadmium	106-1	5568	5885	5685	5713	2.80	cps
Cadmium	108-1	2504	2588	2404	2499	3.67	cps
Cadmium	111-1	7862	8001	7968	7944	0.91	cps
Calcium	43-1	331536	335179	329992	332236	0.80	cps
Calcium	44-1	5408788	5349860	5370914	5376521	0.56	cps
Chromium	52-2	4951	4981	4661	4864	3.63	cps
Cobalt	59-2	21663	21827	21009	21499	2.01	cps
Copper	63-2	29805365	29952160	29086469	29614665	1.56	cps
Dysprosium	156-2	257	287	283	276	5.97	cps
Dysprosium	156-1	425	433	583	481	18.54	cps
Erbium	164-1	450	467	550	489	10.96	cps
Erbium	164-2	220	243	280	248	12.21	cps
Gadolinium	160-2	307	337	360	334	7.99	cps
Gadolinium	160-1	533	575	425	511	15.15	cps
Holmium	165-2	5847889	5855124	5721125	5808046	1.30	cps
Holmium	165-1	10202759	9379696	9998515	9860323	4.35	cps
Indium	115-1	8527686	7653100	8336092	8172293	5.63	cps
Indium	115-2	1659551	1667593	1632693	1653279	1.11	cps
Iron	56-2	1460845	1455657	1435991	1450831	0.90	cps
Iron	57-2	36585	36502	35170	36086	2.20	cps
Lead	206-1	774531	775204	779361	776366	0.34	cps
Lead	207-1	660374	653273	663175	658941	0.77	cps
Lead	208-1	3045490	3039045	3048194	3044243	0.15	cps
Lithium	6-1	391319	357165	380565	376350	4.64	cps
Magnesium	24-2	211460	213357	206684	210500	1.63	cps
Manganese	55-2	770500	769046	747924	762490	1.66	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1574-05	Instrumnet Name :	P7
Client Sample ID :	Q22703CR000353.1B-13	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 08:53:36	DataFile Name :	206SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	4559	5303	4676	4846	8.25	cps
Molybdenum	95-1	1709	1392	1567	1556	10.20	cps
Molybdenum	96-1	2275	2200	2117	2197	3.61	cps
Molybdenum	97-1	908	925	792	875	8.30	cps
Molybdenum	98-1	3509	3542	3792	3614	4.29	cps
Neodymium	150-1	360	440	460	420	12.60	cps
Neodymium	150-2	177	217	153	182	17.58	cps
Nickel	60-2	7387797	7323596	7191929	7301107	1.37	cps
Phosphorus	31-2	3542	3801	3617	3653	3.64	cps
Potassium	39-2	124980	122915	122905	123600	0.97	cps
Rhodium	103-2	4223800	4213404	4133708	4190304	1.18	cps
Rhodium	103-1	8022299	7287078	7822857	7710745	4.93	cps
Scandium	45-1	5264443	4768853	5128683	5053993	5.07	cps
Scandium	45-2	238864	238919	234895	237559	0.97	cps
Selenium	77-2	20	7	13	13	49.99	cps
Selenium	78-2	117	107	111	112	4.17	cps
Selenium	82-1	89	64	173	109	52.87	cps
Silicon	28-1	43541551	43546443	43302594	43463529	0.32	cps
Silver	109-1	1400	1483	1333	1406	5.35	cps
Silver	107-1	2209	2025	2159	2131	4.45	cps
Sodium	23-2	2210896	2231814	2173616	2205442	1.34	cps
Strontium	86-1	77962	77944	76144	77350	1.35	cps
Strontium	88-1	676793	676786	663840	672473	1.11	cps
Sulfur	34-1	500867	501375	501556	501266	0.07	cps
Terbium	159-1	10770501	9932854	10579483	10427613	4.21	cps
Terbium	159-2	5890334	5881878	5692251	5821488	1.92	cps
Thallium	203-1	1609	1667	1467	1581	6.51	cps
Thallium	205-1	3876	3784	3501	3720	5.26	cps
Tin	118-1	151121	149411	149090	149874	0.73	cps
Titanium	47-1	6035	6102	7280	6472	10.82	cps
Uranium	238-1	2792	2692	2717	2734	1.90	cps
Vanadium	51-2	1457	1490	1533	1493	2.57	cps
Yttrium	89-2	1369626	1365138	1339881	1358215	1.18	cps
Yttrium	89-1	9308125	8409969	9063818	8927304	5.20	cps
Zinc	66-2	26257629	26078505	25600691	25978942	1.31	cps
Zirconium	90-1	10321	10663	10129	10371	2.61	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1574-05	Instrumnet Name :	P7
Client Sample ID :	Q22703CR000353.1B-13	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 08:53:36	DataFile Name :	206SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2134	2092	2267	2164	4.22	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV12	Instrumnet Name :	P7
Client Sample ID :	CCV12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 08:57:07	DataFile Name :	207CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	33	33	39	24.74	cps
Antimony	121-1	400	325	258	328	21.62	cps
Arsenic	75-2	17	9	11	12	31.24	cps
Barium	135-1	58	25	67	50	44.10	cps
Barium	137-1	67	83	58	69	18.33	cps
Beryllium	9-1	11	0	0	4	173.21	cps
Bismuth	209-1	6172437	6195032	6180737	6182735	0.18	cps
Bismuth	209-2	4236081	4259629	4315726	4270479	0.96	cps
Boron	10-1	142	125	75	114	30.46	cps
Boron	11-1	542	592	442	525	14.55	cps
Cadmium	106-1	2159	1867	2150	2059	8.07	cps
Cadmium	108-1	4	13	4	7	69.23	cps
Cadmium	111-1	1508	1302	1515	1442	8.38	cps
Calcium	43-1	392	367	308	356	12.03	cps
Calcium	44-1	17553	17253	17094	17300	1.35	cps
Chromium	52-2	1563	1503	1510	1526	2.16	cps
Cobalt	59-2	113	157	137	136	16.00	cps
Copper	63-2	24608	30702	31591	28967	13.12	cps
Dysprosium	156-2	7	3	7	6	34.70	cps
Dysprosium	156-1	67	42	50	53	24.12	cps
Erbium	164-1	33	17	25	25	33.32	cps
Erbium	164-2	10	27	17	18	47.19	cps
Gadolinium	160-2	20	23	37	27	33.08	cps
Gadolinium	160-1	25	17	42	28	45.82	cps
Holmium	165-2	5656452	5708643	5714742	5693279	0.56	cps
Holmium	165-1	9792935	9714118	9795119	9767391	0.47	cps
Indium	115-1	8140500	8199413	8177215	8172376	0.36	cps
Indium	115-2	1628801	1649085	1660756	1646214	0.98	cps
Iron	56-2	4868	4729	4662	4753	2.21	cps
Iron	57-2	78	83	117	93	22.71	cps
Lead	206-1	3411461	3378628	3422888	3404326	0.67	cps
Lead	207-1	3057672	3079270	3094667	3077203	0.60	cps
Lead	208-1	13959037	14043459	14026170	14009556	0.32	cps
Lithium	6-1	362125	359921	361053	361033	0.31	cps
Magnesium	24-2	342	317	275	311	10.82	cps
Manganese	55-2	250	210	213	224	9.89	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV12	Instrumnet Name :	P7
Client Sample ID :	CCV12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 08:57:07	DataFile Name :	207CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	250	192	225	222	13.17	cps
Molybdenum	95-1	108	150	183	147	25.52	cps
Molybdenum	96-1	233	183	242	219	14.38	cps
Molybdenum	97-1	125	125	133	128	3.76	cps
Molybdenum	98-1	258	308	417	328	24.69	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	467	540	543	517	8.39	cps
Phosphorus	31-2	133	125	117	125	6.67	cps
Potassium	39-2	27326	26491	27794	27204	2.43	cps
Rhodium	103-2	4109398	4138858	4168052	4138769	0.71	cps
Rhodium	103-1	7734107	7764784	7792901	7763931	0.38	cps
Scandium	45-1	5060215	5091554	5030818	5060862	0.60	cps
Scandium	45-2	235275	236121	237232	236209	0.42	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	67	70	81	73	10.58	cps
Selenium	82-1	35	38	99	57	62.83	cps
Silicon	28-1	502214	500104	500902	501074	0.21	cps
Silver	109-1	33	17	83	44	78.07	cps
Silver	107-1	83	58	83	75	19.24	cps
Sodium	23-2	14691	15275	15475	15147	2.69	cps
Strontium	86-1	867	1092	1017	992	11.55	cps
Strontium	88-1	483	492	583	519	10.68	cps
Sulfur	34-1	349618	354032	351501	351717	0.63	cps
Terbium	159-1	10314729	10321008	10309482	10315073	0.06	cps
Terbium	159-2	5690159	5722789	5760656	5724535	0.62	cps
Thallium	203-1	42	67	58	56	22.91	cps
Thallium	205-1	117	142	167	142	17.65	cps
Tin	118-1	642	900	1435	992	40.76	cps
Titanium	47-1	92	117	133	114	18.41	cps
Uranium	238-1	58	58	8	42	69.29	cps
Vanadium	51-2	13	17	17	16	12.40	cps
Yttrium	89-2	1331711	1328378	1347865	1335985	0.78	cps
Yttrium	89-1	8840801	8917008	8968700	8908836	0.72	cps
Zinc	66-2	2970	3100	2924	2998	3.05	cps
Zirconium	90-1	558	417	525	500	14.81	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV12	Instrumnet Name :	P7
Client Sample ID :	CCV12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 08:57:07	DataFile Name :	207CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	142	83	100	36.32	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : CCB12 Instrumnet Name : P7
 Client Sample ID : CCB12 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 09:00:42 DataFile Name : 208CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	25	83	33	47	66.81	cps
Antimony	121-1	317	275	292	294	7.12	cps
Arsenic	75-2	7	20	13	14	47.88	cps
Barium	135-1	67	25	25	39	61.86	cps
Barium	137-1	50	33	8	31	68.64	cps
Beryllium	9-1	28	11	11	17	57.75	cps
Bismuth	209-1	6126183	6134543	6133833	6131520	0.08	cps
Bismuth	209-2	4181519	4211190	4264989	4219233	1.00	cps
Boron	10-1	117	108	75	100	22.05	cps
Boron	11-1	358	425	408	397	8.73	cps
Cadmium	106-1	1934	2242	2109	2095	7.38	cps
Cadmium	108-1	8	4	0	4	99.96	cps
Cadmium	111-1	1356	1566	1480	1468	7.21	cps
Calcium	43-1	342	258	250	283	17.89	cps
Calcium	44-1	15642	15609	15709	15654	0.33	cps
Chromium	52-2	1697	1673	1543	1638	5.04	cps
Cobalt	59-2	103	153	153	137	21.12	cps
Copper	63-2	12536	12632	12402	12523	0.92	cps
Dysprosium	156-2	10	10	0	7	86.60	cps
Dysprosium	156-1	58	33	42	44	28.65	cps
Erbium	164-1	25	50	17	31	56.77	cps
Erbium	164-2	7	23	13	14	58.06	cps
Gadolinium	160-2	23	37	10	23	57.15	cps
Gadolinium	160-1	58	42	58	53	18.23	cps
Holmium	165-2	5572568	5613918	5641133	5609206	0.62	cps
Holmium	165-1	9634385	9565873	9618805	9606354	0.37	cps
Indium	115-1	8126163	8106251	8063462	8098625	0.40	cps
Indium	115-2	1609114	1628226	1648066	1628469	1.20	cps
Iron	56-2	3967	3923	3906	3932	0.80	cps
Iron	57-2	94	56	83	78	25.75	cps
Lead	206-1	1356	1372	1222	1317	6.24	cps
Lead	207-1	1117	1189	1206	1170	4.04	cps
Lead	208-1	5389	5551	5445	5462	1.50	cps
Lithium	6-1	362139	360721	358270	360377	0.54	cps
Magnesium	24-2	158	117	158	144	16.66	cps
Manganese	55-2	90	153	157	133	28.17	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB12	Instrumnet Name :	P7
Client Sample ID :	CCB12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 09:00:42	DataFile Name :	208CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	158	308	233	233	32.14	cps
Molybdenum	95-1	100	167	50	106	55.46	cps
Molybdenum	96-1	158	142	192	164	15.54	cps
Molybdenum	97-1	67	75	92	78	16.37	cps
Molybdenum	98-1	92	158	142	131	26.57	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	323	287	380	330	14.25	cps
Phosphorus	31-2	150	133	175	153	13.73	cps
Potassium	39-2	26124	26850	28086	27020	3.67	cps
Rhodium	103-2	4081255	4087402	4104954	4091204	0.30	cps
Rhodium	103-1	7615339	7681124	7602408	7632957	0.55	cps
Scandium	45-1	5057592	5031276	5074302	5054390	0.43	cps
Scandium	45-2	232401	232214	236531	233715	1.04	cps
Selenium	77-2	7	3	0	3	100.05	cps
Selenium	78-2	57	61	100	73	32.39	cps
Selenium	82-1	27	-31	128	41	195.08	cps
Silicon	28-1	502283	502379	505942	503535	0.41	cps
Silver	109-1	25	42	50	39	32.73	cps
Silver	107-1	100	50	58	69	38.57	cps
Sodium	23-2	13273	13690	14057	13673	2.87	cps
Strontium	86-1	1000	1000	1025	1008	1.43	cps
Strontium	88-1	242	167	150	186	26.24	cps
Sulfur	34-1	357184	355596	356766	356515	0.23	cps
Terbium	159-1	10245228	10223071	10234276	10234192	0.11	cps
Terbium	159-2	5657324	5684657	5709329	5683770	0.46	cps
Thallium	203-1	25	17	58	33	66.14	cps
Thallium	205-1	117	150	67	111	37.75	cps
Tin	118-1	425	408	517	450	12.96	cps
Titanium	47-1	175	108	133	139	24.25	cps
Uranium	238-1	25	25	42	31	31.50	cps
Vanadium	51-2	3	7	13	8	65.47	cps
Yttrium	89-2	1321837	1326654	1337807	1328766	0.62	cps
Yttrium	89-1	8888660	8817945	8811895	8839500	0.48	cps
Zinc	66-2	1980	1900	1883	1921	2.69	cps
Zirconium	90-1	467	567	425	486	14.98	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB12	Instrumnet Name :	P7
Client Sample ID :	CCB12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 09:00:42	DataFile Name :	208CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	108	125	100	30.05	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1574-06 Instrumnet Name : P7
 Client Sample ID : Q22703CR000353.1F-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 09:04:17 DataFile Name : 209SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4643	4843	4909	4798	2.89	cps
Antimony	121-1	19423	20124	19247	19598	2.37	cps
Arsenic	75-2	1633	1543	1485	1554	4.81	cps
Barium	135-1	55595	54959	55302	55286	0.58	cps
Barium	137-1	95116	94487	95973	95192	0.78	cps
Beryllium	9-1	50	22	50	41	39.37	cps
Bismuth	209-1	6520028	6468449	6431951	6473476	0.68	cps
Bismuth	209-2	4335521	4316284	4336177	4329327	0.26	cps
Boron	10-1	1492	1325	1400	1406	5.94	cps
Boron	11-1	7894	7410	7410	7572	3.69	cps
Cadmium	106-1	7436	7377	6969	7260	3.50	cps
Cadmium	108-1	3617	3709	3542	3623	2.30	cps
Cadmium	111-1	14933	14811	14942	14895	0.49	cps
Calcium	43-1	306871	304261	297636	302923	1.57	cps
Calcium	44-1	5034378	4919469	4920862	4958236	1.33	cps
Chromium	52-2	2584	2954	2970	2836	7.71	cps
Cobalt	59-2	19089	19957	19600	19549	2.23	cps
Copper	63-2	36004923	35926291	36112319	36014511	0.26	cps
Dysprosium	156-2	137	163	150	150	8.89	cps
Dysprosium	156-1	225	317	292	278	17.06	cps
Erbium	164-1	308	192	250	250	23.33	cps
Erbium	164-2	143	167	200	170	16.75	cps
Gadolinium	160-2	190	220	177	196	11.35	cps
Gadolinium	160-1	342	283	383	336	14.94	cps
Holmium	165-2	5933379	5952487	5936498	5940788	0.17	cps
Holmium	165-1	10547382	10400961	10388588	10445644	0.85	cps
Indium	115-1	8715561	8616896	8481460	8604639	1.37	cps
Indium	115-2	1684517	1682086	1685874	1684159	0.11	cps
Iron	56-2	606168	602714	605176	604686	0.29	cps
Iron	57-2	15342	15269	15370	15327	0.34	cps
Lead	206-1	5296258	5278923	5233909	5269697	0.61	cps
Lead	207-1	4449145	4430319	4414634	4431366	0.39	cps
Lead	208-1	20897319	20937273	20760086	20864893	0.45	cps
Lithium	6-1	396339	396995	396488	396608	0.09	cps
Magnesium	24-2	246989	245530	246943	246487	0.34	cps
Manganese	55-2	579822	586638	587076	584512	0.70	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1574-06	Instrumnet Name :	P7
Client Sample ID :	Q22703CR000353.1F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 09:04:17	DataFile Name :	209SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2667	2600	2492	2586	3.42	cps
Molybdenum	95-1	1025	958	950	978	4.20	cps
Molybdenum	96-1	1458	1475	1350	1428	4.75	cps
Molybdenum	97-1	608	517	658	594	12.09	cps
Molybdenum	98-1	2067	2167	2059	2097	2.88	cps
Neodymium	150-1	240	233	220	231	4.41	cps
Neodymium	150-2	100	107	133	113	15.57	cps
Nickel	60-2	5485943	5492753	5498703	5492466	0.12	cps
Phosphorus	31-2	7335	8153	6969	7486	8.10	cps
Potassium	39-2	134723	134177	132386	133762	0.91	cps
Rhodium	103-2	4313355	4292016	4310035	4305135	0.27	cps
Rhodium	103-1	8151292	8209437	8078753	8146494	0.80	cps
Scandium	45-1	5459567	5361433	5319667	5380223	1.33	cps
Scandium	45-2	242950	242570	245531	243684	0.66	cps
Selenium	77-2	10	0	10	7	86.60	cps
Selenium	78-2	87	65	102	85	22.04	cps
Selenium	82-1	166	115	138	140	18.32	cps
Silicon	28-1	31674666	31756871	31515244	31648927	0.39	cps
Silver	109-1	2234	2217	2217	2222	0.43	cps
Silver	107-1	3017	2925	2975	2973	1.55	cps
Sodium	23-2	2768757	2709226	2743252	2740412	1.09	cps
Strontium	86-1	77225	79419	78447	78364	1.40	cps
Strontium	88-1	670438	656732	656503	661224	1.21	cps
Sulfur	34-1	459586	455931	454056	456524	0.62	cps
Terbium	159-1	11204232	11079466	11030606	11104768	0.81	cps
Terbium	159-2	5904826	5925461	6003877	5944721	0.88	cps
Thallium	203-1	2859	2667	2834	2787	3.74	cps
Thallium	205-1	7319	6985	7444	7250	3.27	cps
Tin	118-1	29549	30409	30283	30080	1.54	cps
Titanium	47-1	1817	1967	1617	1800	9.76	cps
Uranium	238-1	2842	2984	2834	2887	2.92	cps
Vanadium	51-2	630	777	763	723	11.21	cps
Yttrium	89-2	1392014	1384300	1381557	1385957	0.39	cps
Yttrium	89-1	9573236	9473502	9335273	9460670	1.26	cps
Zinc	66-2	34882131	34850634	35135610	34956125	0.45	cps
Zirconium	90-1	6093	6293	5743	6043	4.61	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1574-06	Instrumnet Name :	P7
Client Sample ID :	Q22703CR000353.1F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 09:04:17	DataFile Name :	209SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1433	1317	1367	1372	4.27	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1574-09 Instrumnet Name : P7
 Client Sample ID : Q22703GB336345.3F-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 09:07:48 DataFile Name : 210SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2384	2567	2392	2448	4.23	cps
Antimony	121-1	1517	1675	1575	1589	5.04	cps
Arsenic	75-2	144	152	120	139	11.85	cps
Barium	135-1	41346	41396	40877	41207	0.69	cps
Barium	137-1	73269	72004	72054	72442	0.99	cps
Beryllium	9-1	39	6	22	22	74.99	cps
Bismuth	209-1	6392822	6358066	6315091	6355326	0.61	cps
Bismuth	209-2	4280911	4285617	4361199	4309242	1.05	cps
Boron	10-1	842	833	833	836	0.58	cps
Boron	11-1	3951	4484	4151	4195	6.42	cps
Cadmium	106-1	2234	2159	2367	2253	4.68	cps
Cadmium	108-1	71	46	75	64	24.70	cps
Cadmium	111-1	1922	1721	1925	1856	6.32	cps
Calcium	43-1	171457	169976	168086	169840	0.99	cps
Calcium	44-1	2787627	2759763	2737808	2761733	0.90	cps
Chromium	52-2	14254	14291	14715	14420	1.78	cps
Cobalt	59-2	2767	2750	2570	2696	4.05	cps
Copper	63-2	1384925	1390666	1389936	1388509	0.23	cps
Dysprosium	156-2	83	73	80	79	6.46	cps
Dysprosium	156-1	58	183	117	119	52.36	cps
Erbium	164-1	175	133	100	136	27.61	cps
Erbium	164-2	70	103	67	80	25.35	cps
Gadolinium	160-2	80	100	80	87	13.32	cps
Gadolinium	160-1	158	83	208	150	41.94	cps
Holmium	165-2	5832153	5864682	5893979	5863605	0.53	cps
Holmium	165-1	10268179	10175991	10298304	10247491	0.62	cps
Indium	115-1	8589316	8452552	8542588	8528152	0.82	cps
Indium	115-2	1668458	1680459	1689493	1679470	0.63	cps
Iron	56-2	356352	357643	353000	355665	0.67	cps
Iron	57-2	8480	9153	8586	8740	4.14	cps
Lead	206-1	169205	163814	165591	166203	1.65	cps
Lead	207-1	141011	141485	141063	141186	0.18	cps
Lead	208-1	657154	649815	649883	652284	0.65	cps
Lithium	6-1	385045	380604	382058	382569	0.59	cps
Magnesium	24-2	260226	259510	258596	259444	0.31	cps
Manganese	55-2	131968	133092	132019	132360	0.48	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1574-09	Instrumnet Name :	P7
Client Sample ID :	Q22703GB336345.3F-14	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 09:07:48	DataFile Name :	210SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	492	708	600	600	18.06	cps
Molybdenum	95-1	542	608	558	569	6.09	cps
Molybdenum	96-1	575	525	592	564	6.15	cps
Molybdenum	97-1	342	375	392	369	6.89	cps
Molybdenum	98-1	933	908	958	933	2.68	cps
Neodymium	150-1	100	127	87	104	19.50	cps
Neodymium	150-2	63	60	37	53	27.24	cps
Nickel	60-2	45688	46029	46280	45999	0.65	cps
Phosphorus	31-2	2725	2425	2567	2573	5.83	cps
Potassium	39-2	146987	147409	147013	147137	0.16	cps
Rhodium	103-2	4231623	4248459	4277879	4252654	0.55	cps
Rhodium	103-1	8053724	8049162	7984276	8029054	0.48	cps
Scandium	45-1	5302167	5251759	5238835	5264254	0.64	cps
Scandium	45-2	240845	240945	242403	241398	0.36	cps
Selenium	77-2	7	0	3	3	100.05	cps
Selenium	78-2	76	91	93	86	10.57	cps
Selenium	82-1	77	76	117	90	26.05	cps
Silicon	28-1	4506889	4561611	4499335	4522612	0.75	cps
Silver	109-1	1817	1717	1575	1703	7.13	cps
Silver	107-1	1784	1834	1842	1820	1.73	cps
Sodium	23-2	2856964	2889062	2886492	2877506	0.62	cps
Strontium	86-1	66931	64395	65065	65464	2.01	cps
Strontium	88-1	566465	565434	560031	563977	0.61	cps
Sulfur	34-1	401510	398659	402418	400863	0.49	cps
Terbium	159-1	10961679	10775724	10802450	10846618	0.93	cps
Terbium	159-2	5863560	5903009	5909277	5891948	0.42	cps
Thallium	203-1	42	50	92	61	43.83	cps
Thallium	205-1	142	167	142	150	9.63	cps
Tin	118-1	933	1008	908	950	5.48	cps
Titanium	47-1	1433	1550	1642	1542	6.77	cps
Uranium	238-1	750	783	950	828	12.94	cps
Vanadium	51-2	357	377	377	370	3.12	cps
Yttrium	89-2	1369656	1377025	1381110	1375930	0.42	cps
Yttrium	89-1	9310057	9313636	9243703	9289132	0.42	cps
Zinc	66-2	535144	536519	538487	536717	0.31	cps
Zirconium	90-1	975	742	817	845	14.11	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1574-09	Instrumnet Name :	P7
Client Sample ID :	Q22703GB336345.3F-14	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 09:07:48	DataFile Name :	210SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	192	150	183	16.39	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	PB96484BL	Instrumnet Name :	P7
Client Sample ID :	PB96484BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 09:11:23	DataFile Name :	211CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	50	58	53	9.12	cps
Antimony	121-1	333	217	292	281	21.07	cps
Arsenic	75-2	19	13	20	17	22.31	cps
Barium	135-1	0	83	75	53	86.96	cps
Barium	137-1	50	42	25	39	32.73	cps
Beryllium	9-1	6	11	6	7	43.24	cps
Bismuth	209-1	6060224	6100004	6069819	6076682	0.34	cps
Bismuth	209-2	4184796	4236331	4274243	4231790	1.06	cps
Boron	10-1	92	42	92	75	38.49	cps
Boron	11-1	425	458	425	436	4.41	cps
Cadmium	106-1	2042	1850	2209	2034	8.82	cps
Cadmium	108-1	8	13	17	13	33.36	cps
Cadmium	111-1	1428	1286	1547	1420	9.18	cps
Calcium	43-1	283	258	208	250	15.28	cps
Calcium	44-1	16986	15659	15609	16084	4.85	cps
Chromium	52-2	1603	1640	1580	1608	1.88	cps
Cobalt	59-2	90	83	100	91	9.21	cps
Copper	63-2	5975	6595	6375	6315	4.98	cps
Dysprosium	156-2	13	7	3	8	65.47	cps
Dysprosium	156-1	33	50	33	39	24.75	cps
Erbium	164-1	17	33	25	25	33.32	cps
Erbium	164-2	13	7	13	11	34.61	cps
Gadolinium	160-2	7	20	23	17	52.90	cps
Gadolinium	160-1	17	17	58	31	78.72	cps
Holmium	165-2	5625198	5665592	5698130	5662973	0.65	cps
Holmium	165-1	9634082	9546750	9658736	9613189	0.61	cps
Indium	115-1	8070549	8134558	8064138	8089748	0.48	cps
Indium	115-2	1630126	1655378	1646661	1644055	0.78	cps
Iron	56-2	4145	4256	3734	4045	6.80	cps
Iron	57-2	122	89	78	96	24.02	cps
Lead	206-1	1306	1128	1267	1233	7.58	cps
Lead	207-1	967	950	906	941	3.36	cps
Lead	208-1	4612	4606	4662	4626	0.66	cps
Lithium	6-1	351394	351264	355848	352835	0.74	cps
Magnesium	24-2	125	125	192	147	26.14	cps
Manganese	55-2	133	120	117	123	7.15	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	PB96484BL	Instrumnet Name :	P7
Client Sample ID :	PB96484BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 09:11:23	DataFile Name :	211CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	242	175	242	219	17.54	cps
Molybdenum	95-1	33	75	108	72	52.04	cps
Molybdenum	96-1	100	125	150	125	20.00	cps
Molybdenum	97-1	75	92	158	108	40.71	cps
Molybdenum	98-1	133	108	158	133	18.75	cps
Neodymium	150-1	7	0	7	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	223	270	223	239	11.28	cps
Phosphorus	31-2	100	75	75	83	17.32	cps
Potassium	39-2	27618	27067	26925	27203	1.35	cps
Rhodium	103-2	4103699	4135057	4147147	4128634	0.54	cps
Rhodium	103-1	7656675	7674567	7641442	7657561	0.22	cps
Scandium	45-1	5045131	5020843	5016471	5027481	0.31	cps
Scandium	45-2	232948	237503	237731	236061	1.14	cps
Selenium	77-2	3	7	0	3	100.05	cps
Selenium	78-2	61	76	57	65	15.12	cps
Selenium	82-1	120	-19	68	56	124.35	cps
Silicon	28-1	506006	501610	501000	502872	0.54	cps
Silver	109-1	83	42	50	58	37.80	cps
Silver	107-1	58	58	100	72	33.31	cps
Sodium	23-2	14508	14466	14749	14574	1.05	cps
Strontium	86-1	908	817	908	878	6.03	cps
Strontium	88-1	258	300	150	236	32.79	cps
Sulfur	34-1	354510	354765	353154	354143	0.24	cps
Terbium	159-1	10257271	10203337	10179642	10213417	0.39	cps
Terbium	159-2	5698389	5721667	5733975	5718010	0.32	cps
Thallium	203-1	50	25	50	42	34.64	cps
Thallium	205-1	50	58	92	67	33.07	cps
Tin	118-1	692	533	550	592	14.70	cps
Titanium	47-1	75	125	158	119	35.12	cps
Uranium	238-1	17	33	42	31	41.66	cps
Vanadium	51-2	7	13	10	10	33.30	cps
Yttrium	89-2	1336033	1343680	1350198	1343304	0.53	cps
Yttrium	89-1	8825530	8819968	8858442	8834647	0.24	cps
Zinc	66-2	2364	2467	2297	2376	3.61	cps
Zirconium	90-1	575	625	433	544	18.26	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	PB96484BL	Instrumnet Name :	P7
Client Sample ID :	PB96484BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 09:11:23	DataFile Name :	211CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	67	100	100	33.33	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	PB96484BS	Instrumnet Name :	P7
Client Sample ID :	PB96484BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 09:14:58	DataFile Name :	212CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	25	25	36	53.30	cps
Antimony	121-1	158	217	250	208	22.27	cps
Arsenic	75-2	0	17	22	13	89.21	cps
Barium	135-1	83	25	25	44	75.78	cps
Barium	137-1	125	117	100	114	11.18	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	6164709	6160414	6154670	6159931	0.08	cps
Bismuth	209-2	3763312	4153655	4261236	4059401	6.45	cps
Boron	10-1	50	117	117	94	40.76	cps
Boron	11-1	367	517	392	425	18.91	cps
Cadmium	106-1	2034	2175	2125	2111	3.40	cps
Cadmium	108-1	4	4	8	6	43.22	cps
Cadmium	111-1	1429	1524	1486	1480	3.23	cps
Calcium	43-1	458	333	400	397	15.75	cps
Calcium	44-1	17445	17119	16911	17158	1.57	cps
Chromium	52-2	1640	1613	1570	1608	2.20	cps
Cobalt	59-2	110	117	173	133	26.10	cps
Copper	63-2	5054	5128	5011	5064	1.16	cps
Dysprosium	156-2	3	0	17	7	132.33	cps
Dysprosium	156-1	42	83	67	64	32.83	cps
Erbium	164-1	25	17	58	33	66.14	cps
Erbium	164-2	10	20	10	13	43.30	cps
Gadolinium	160-2	20	40	10	23	65.47	cps
Gadolinium	160-1	92	42	50	61	43.83	cps
Holmium	165-2	5009972	5601428	5744119	5451840	7.14	cps
Holmium	165-1	9734252	9758150	9764169	9752190	0.16	cps
Indium	115-1	8253111	8258520	8184936	8232189	0.50	cps
Indium	115-2	1459475	1635229	1664895	1586533	7.00	cps
Iron	56-2	4229	4645	4273	4382	5.22	cps
Iron	57-2	156	133	111	133	16.66	cps
Lead	206-1	3393435	3375308	3387978	3385574	0.27	cps
Lead	207-1	3075558	3068610	3050354	3064841	0.42	cps
Lead	208-1	14021842	14024924	13853042	13966603	0.70	cps
Lithium	6-1	357291	358144	357393	357609	0.13	cps
Magnesium	24-2	183	267	233	228	18.41	cps
Manganese	55-2	113	127	133	124	8.18	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	PB96484BS	Instrumnet Name :	P7
Client Sample ID :	PB96484BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 09:14:58	DataFile Name :	212CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	292	225	283	267	13.62	cps
Molybdenum	95-1	75	100	158	111	38.49	cps
Molybdenum	96-1	158	242	175	192	23.01	cps
Molybdenum	97-1	92	117	150	119	24.50	cps
Molybdenum	98-1	150	225	350	242	41.81	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	183	250	263	232	18.46	cps
Phosphorus	31-2	92	142	100	111	24.11	cps
Potassium	39-2	26959	27885	27117	27321	1.81	cps
Rhodium	103-2	3672254	4088644	4169677	3976858	6.71	cps
Rhodium	103-1	7837126	7772150	7786906	7798728	0.44	cps
Scandium	45-1	5148559	5109961	5139639	5132720	0.39	cps
Scandium	45-2	212407	231038	239426	227624	6.08	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	81	63	70	72	13.02	cps
Selenium	82-1	-93	-90	48	-45	-179.07	cps
Silicon	28-1	503851	500368	499842	501354	0.43	cps
Silver	109-1	67	83	42	64	32.83	cps
Silver	107-1	75	92	75	81	11.95	cps
Sodium	23-2	14241	14090	13932	14088	1.10	cps
Strontium	86-1	975	942	858	925	6.50	cps
Strontium	88-1	375	475	442	431	11.83	cps
Sulfur	34-1	358733	353657	354700	355697	0.75	cps
Terbium	159-1	10350742	10372141	10426086	10382989	0.37	cps
Terbium	159-2	5071256	5658719	5802287	5510754	7.03	cps
Thallium	203-1	50	67	83	67	25.00	cps
Thallium	205-1	150	142	133	142	5.88	cps
Tin	118-1	842	917	950	903	6.15	cps
Titanium	47-1	58	83	125	89	37.89	cps
Uranium	238-1	42	42	17	33	43.30	cps
Vanadium	51-2	17	20	17	18	10.81	cps
Yttrium	89-2	1192896	1337246	1358990	1296377	6.96	cps
Yttrium	89-1	9041124	8976620	9044622	9020789	0.42	cps
Zinc	66-2	1940	1924	2130	1998	5.75	cps
Zirconium	90-1	392	617	333	447	33.46	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	PB96484BS	Instrumnet Name :	P7
Client Sample ID :	PB96484BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 09:14:58	DataFile Name :	212CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	125	100	111	11.46	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1481-01 Instrumnet Name : P7
 Client Sample ID : Q20802CR000223.1F-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 09:18:32 DataFile Name : 213SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	567	550	608	575	5.22	cps
Antimony	121-1	675	733	692	700	4.29	cps
Arsenic	75-2	102	120	139	120	15.39	cps
Barium	135-1	35922	36332	36574	36276	0.91	cps
Barium	137-1	62500	62140	62106	62249	0.35	cps
Beryllium	9-1	6	11	11	9	34.60	cps
Bismuth	209-1	6419097	6352817	6310277	6360730	0.86	cps
Bismuth	209-2	4466901	4506549	4506096	4493182	0.51	cps
Boron	10-1	667	700	725	697	4.20	cps
Boron	11-1	3967	4084	4301	4117	4.11	cps
Cadmium	106-1	2459	2100	2392	2317	8.23	cps
Cadmium	108-1	33	38	29	33	12.50	cps
Cadmium	111-1	1819	1598	1779	1732	6.79	cps
Calcium	43-1	188258	184385	184806	185816	1.14	cps
Calcium	44-1	3061533	3022775	3026062	3036790	0.71	cps
Chromium	52-2	873	907	767	849	8.62	cps
Cobalt	59-2	270	330	267	289	12.34	cps
Copper	63-2	1479038	1482425	1484229	1481897	0.18	cps
Dysprosium	156-2	20	13	10	14	35.26	cps
Dysprosium	156-1	108	83	75	89	19.52	cps
Erbium	164-1	50	75	67	64	19.92	cps
Erbium	164-2	63	37	17	39	60.19	cps
Gadolinium	160-2	50	30	57	46	30.47	cps
Gadolinium	160-1	133	67	92	97	34.64	cps
Holmium	165-2	5994699	6022836	6063439	6026992	0.57	cps
Holmium	165-1	10188747	10046741	10057673	10097721	0.78	cps
Indium	115-1	8745398	8562538	8470753	8592896	1.63	cps
Indium	115-2	1742334	1753972	1753275	1749860	0.37	cps
Iron	56-2	82653	84547	81079	82760	2.10	cps
Iron	57-2	2111	2017	2289	2139	6.46	cps
Lead	206-1	17807	17523	17345	17558	1.33	cps
Lead	207-1	15348	14948	15076	15124	1.35	cps
Lead	208-1	69778	69668	69283	69576	0.37	cps
Lithium	6-1	378240	368432	374498	373723	1.32	cps
Magnesium	24-2	298991	297130	298885	298335	0.35	cps
Manganese	55-2	33625	34003	33946	33858	0.60	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1481-01	Instrumnet Name :	P7
Client Sample ID :	Q20802CR000223.1F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 09:18:32	DataFile Name :	213SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	517	517	475	503	4.78	cps
Molybdenum	95-1	333	300	317	317	5.26	cps
Molybdenum	96-1	467	392	350	403	14.68	cps
Molybdenum	97-1	283	275	225	261	12.08	cps
Molybdenum	98-1	550	592	592	578	4.16	cps
Neodymium	150-1	33	27	60	40	44.09	cps
Neodymium	150-2	10	3	13	9	57.30	cps
Nickel	60-2	7332	7642	7485	7486	2.07	cps
Phosphorus	31-2	2717	2967	3417	3034	11.70	cps
Potassium	39-2	162777	162632	162465	162624	0.10	cps
Rhodium	103-2	4327033	4362100	4368745	4352626	0.51	cps
Rhodium	103-1	8147440	8023357	8028536	8066444	0.87	cps
Scandium	45-1	5387966	5326782	5323111	5345953	0.68	cps
Scandium	45-2	251570	250435	250102	250702	0.31	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	50	78	91	73	28.58	cps
Selenium	82-1	-2	77	6	27	159.76	cps
Silicon	28-1	4549477	4431916	4495400	4492265	1.31	cps
Silver	109-1	100	100	108	103	4.68	cps
Silver	107-1	142	83	108	111	26.34	cps
Sodium	23-2	3478335	3444854	3507392	3476861	0.90	cps
Strontium	86-1	71051	69954	71453	70819	1.10	cps
Strontium	88-1	609044	600518	599988	603183	0.84	cps
Sulfur	34-1	425802	422526	426501	424943	0.50	cps
Terbium	159-1	10805091	10750491	10769778	10775120	0.26	cps
Terbium	159-2	6060049	6097836	6095052	6084312	0.35	cps
Thallium	203-1	50	42	58	50	16.67	cps
Thallium	205-1	158	175	192	175	9.53	cps
Tin	118-1	675	692	767	711	6.87	cps
Titanium	47-1	867	642	692	734	16.13	cps
Uranium	238-1	183	242	167	197	19.97	cps
Vanadium	51-2	120	143	100	121	17.91	cps
Yttrium	89-2	1420171	1425199	1434097	1426489	0.49	cps
Yttrium	89-1	9468479	9315893	9368003	9384125	0.83	cps
Zinc	66-2	342928	343627	343897	343484	0.15	cps
Zirconium	90-1	850	892	817	853	4.41	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1481-01	Instrumnet Name :	P7
Client Sample ID :	Q20802CR000223.1F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 09:18:32	DataFile Name :	213SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	158	200	192	15.68	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1481-02	Instrumnet Name :	P7
Client Sample ID :	Q20802CR00232A.1F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 09:22:06	DataFile Name :	214SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	942	1200	875	1006	17.07	cps
Antimony	121-1	867	692	733	764	11.97	cps
Arsenic	75-2	159	181	176	172	6.71	cps
Barium	135-1	39198	39081	39557	39279	0.63	cps
Barium	137-1	69030	69140	67213	68461	1.58	cps
Beryllium	9-1	22	6	22	17	57.71	cps
Bismuth	209-1	6498310	6531467	6490583	6506787	0.33	cps
Bismuth	209-2	4457314	4538007	4495104	4496808	0.90	cps
Boron	10-1	783	875	875	845	6.27	cps
Boron	11-1	4509	4793	4618	4640	3.08	cps
Cadmium	106-1	2525	2542	2500	2523	0.83	cps
Cadmium	108-1	54	88	50	64	32.17	cps
Cadmium	111-1	1963	1947	2024	1978	2.03	cps
Calcium	43-1	192013	193762	194149	193308	0.59	cps
Calcium	44-1	3137525	3172463	3142609	3150866	0.60	cps
Chromium	52-2	917	897	870	894	2.62	cps
Cobalt	59-2	677	663	623	654	4.24	cps
Copper	63-2	1916269	1942114	1950904	1936429	0.93	cps
Dysprosium	156-2	20	23	43	29	43.68	cps
Dysprosium	156-1	92	83	117	97	17.84	cps
Erbium	164-1	58	100	83	81	26.03	cps
Erbium	164-2	43	40	43	42	4.55	cps
Gadolinium	160-2	40	57	43	47	18.90	cps
Gadolinium	160-1	125	75	150	117	32.74	cps
Holmium	165-2	5954710	6079262	6031105	6021692	1.04	cps
Holmium	165-1	10272583	10381164	10292984	10315577	0.56	cps
Indium	115-1	8771749	8720507	8681032	8724429	0.52	cps
Indium	115-2	1745907	1773062	1770642	1763204	0.85	cps
Iron	56-2	133584	133826	136015	134475	1.00	cps
Iron	57-2	3439	3717	3317	3491	5.87	cps
Lead	206-1	25397	25508	24612	25172	1.94	cps
Lead	207-1	21323	21062	21089	21158	0.68	cps
Lead	208-1	98979	99074	97760	98604	0.74	cps
Lithium	6-1	387528	390545	386171	388081	0.58	cps
Magnesium	24-2	290739	298063	296848	295216	1.33	cps
Manganese	55-2	47661	48296	47824	47927	0.69	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1481-02 Instrumnet Name : P7
 Client Sample ID : Q20802CR00232A.1F-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 09:22:06 DataFile Name : 214SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	508	525	458	497	6.98	cps
Molybdenum	95-1	325	325	408	353	13.64	cps
Molybdenum	96-1	333	533	458	442	22.88	cps
Molybdenum	97-1	292	242	325	286	14.66	cps
Molybdenum	98-1	558	608	575	581	4.39	cps
Neodymium	150-1	20	53	40	38	44.42	cps
Neodymium	150-2	20	13	3	12	68.66	cps
Nickel	60-2	47082	46895	47079	47019	0.23	cps
Phosphorus	31-2	2984	2850	2900	2912	2.31	cps
Potassium	39-2	158049	161461	161100	160204	1.17	cps
Rhodium	103-2	4311775	4414228	4385474	4370493	1.21	cps
Rhodium	103-1	8222676	8230564	8136744	8196662	0.63	cps
Scandium	45-1	5485480	5487605	5406121	5459735	0.85	cps
Scandium	45-2	250406	255692	252187	252762	1.06	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	76	87	87	83	7.70	cps
Selenium	82-1	-11	-31	95	18	381.04	cps
Silicon	28-1	4651112	4655678	4630811	4645867	0.28	cps
Silver	109-1	67	67	133	89	43.30	cps
Silver	107-1	208	100	125	144	39.27	cps
Sodium	23-2	3415200	3459883	3480039	3451708	0.96	cps
Strontium	86-1	71679	72734	72919	72444	0.92	cps
Strontium	88-1	618268	623977	616887	619711	0.61	cps
Sulfur	34-1	438338	440486	435701	438175	0.55	cps
Terbium	159-1	10889687	10900353	10898344	10896128	0.05	cps
Terbium	159-2	5980008	6129097	6090468	6066525	1.28	cps
Thallium	203-1	142	92	158	131	26.58	cps
Thallium	205-1	250	300	258	269	9.94	cps
Tin	118-1	608	642	625	625	2.67	cps
Titanium	47-1	908	783	750	814	10.26	cps
Uranium	238-1	225	300	233	253	16.26	cps
Vanadium	51-2	190	117	140	149	25.16	cps
Yttrium	89-2	1416110	1436702	1428433	1427082	0.73	cps
Yttrium	89-1	9510725	9548437	9468326	9509163	0.42	cps
Zinc	66-2	463111	470983	471738	468611	1.02	cps
Zirconium	90-1	842	767	725	778	7.60	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1481-02	Instrumnet Name :	P7
Client Sample ID :	Q20802CR00232A.1F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 09:22:06	DataFile Name :	214SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	142	167	153	8.33	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1481-03 Instrumnet Name : P7
 Client Sample ID : Q20802CR000244.1B-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 09:25:41 DataFile Name : 215SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1167	1225	1233	1208	3.01	cps
Antimony	121-1	1308	1258	1325	1297	2.67	cps
Arsenic	75-2	144	133	167	148	11.45	cps
Barium	135-1	36474	36114	36942	36510	1.14	cps
Barium	137-1	64835	64634	65530	65000	0.72	cps
Beryllium	9-1	11	6	0	6	99.97	cps
Bismuth	209-1	6408076	6457786	6445892	6437251	0.40	cps
Bismuth	209-2	4475522	4445230	4468267	4463006	0.35	cps
Boron	10-1	900	1200	1017	1039	14.56	cps
Boron	11-1	5693	5576	5935	5735	3.19	cps
Cadmium	106-1	2534	2559	2284	2459	6.19	cps
Cadmium	108-1	146	138	142	142	2.94	cps
Cadmium	111-1	2021	2003	1816	1947	5.84	cps
Calcium	43-1	190976	189760	189127	189954	0.49	cps
Calcium	44-1	3114756	3110012	3114983	3113250	0.09	cps
Chromium	52-2	807	823	713	781	7.59	cps
Cobalt	59-2	597	480	583	553	11.54	cps
Copper	63-2	1284250	1278752	1290952	1284651	0.48	cps
Dysprosium	156-2	37	20	20	26	37.66	cps
Dysprosium	156-1	92	75	67	78	16.37	cps
Erbium	164-1	50	75	67	64	19.92	cps
Erbium	164-2	33	17	23	24	34.31	cps
Gadolinium	160-2	37	43	40	40	8.32	cps
Gadolinium	160-1	75	75	50	67	21.65	cps
Holmium	165-2	5951213	5982863	5946557	5960211	0.33	cps
Holmium	165-1	10189758	10235417	10183519	10202898	0.28	cps
Indium	115-1	8718178	8716732	8644746	8693219	0.48	cps
Indium	115-2	1741065	1743455	1740034	1741518	0.10	cps
Iron	56-2	65073	70777	63906	66585	5.52	cps
Iron	57-2	1656	1683	1645	1661	1.21	cps
Lead	206-1	97852	97723	98019	97865	0.15	cps
Lead	207-1	85210	85154	81895	84087	2.26	cps
Lead	208-1	387793	390337	385350	387827	0.64	cps
Lithium	6-1	394325	399163	397263	396917	0.61	cps
Magnesium	24-2	301995	297446	297864	299102	0.84	cps
Manganese	55-2	28064	28080	28084	28076	0.04	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1481-03	Instrumnet Name :	P7
Client Sample ID :	Q20802CR000244.1B-12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 09:25:41	DataFile Name :	215SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	350	417	458	408	13.38	cps
Molybdenum	95-1	292	292	375	319	15.06	cps
Molybdenum	96-1	375	508	500	461	16.20	cps
Molybdenum	97-1	292	267	275	278	4.58	cps
Molybdenum	98-1	575	608	575	586	3.28	cps
Neodymium	150-1	27	13	27	22	34.66	cps
Neodymium	150-2	3	13	0	6	124.93	cps
Nickel	60-2	52336	51657	52316	52103	0.74	cps
Phosphorus	31-2	2400	2592	2959	2650	10.71	cps
Potassium	39-2	161334	160307	162295	161312	0.62	cps
Rhodium	103-2	4327843	4326927	4319845	4324872	0.10	cps
Rhodium	103-1	8182941	8219762	8162844	8188516	0.35	cps
Scandium	45-1	5424120	5475220	5449301	5449547	0.47	cps
Scandium	45-2	252753	249997	252628	251793	0.62	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	72	70	70	71	1.50	cps
Selenium	82-1	32	48	14	32	54.70	cps
Silicon	28-1	5105679	5110485	5116869	5111011	0.11	cps
Silver	109-1	67	92	42	67	37.50	cps
Silver	107-1	150	200	100	150	33.33	cps
Sodium	23-2	3513027	3470890	3498461	3494126	0.61	cps
Strontium	86-1	71654	72483	72207	72115	0.59	cps
Strontium	88-1	618743	618244	614175	617054	0.41	cps
Sulfur	34-1	438810	435397	443731	439313	0.95	cps
Terbium	159-1	10854685	10761765	10786619	10801023	0.45	cps
Terbium	159-2	6007096	6023174	6020198	6016822	0.14	cps
Thallium	203-1	133	150	167	150	11.11	cps
Thallium	205-1	417	358	400	392	7.67	cps
Tin	118-1	642	758	933	778	18.87	cps
Titanium	47-1	592	575	558	575	2.90	cps
Uranium	238-1	242	250	217	236	7.35	cps
Vanadium	51-2	120	120	143	128	10.55	cps
Yttrium	89-2	1414471	1403247	1407828	1408515	0.40	cps
Yttrium	89-1	9502937	9510888	9466852	9493559	0.25	cps
Zinc	66-2	1155897	1154734	1163031	1157887	0.39	cps
Zirconium	90-1	675	767	692	711	6.87	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1481-03	Instrumnet Name :	P7
Client Sample ID :	Q20802CR000244.1B-12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 09:25:41	DataFile Name :	215SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	150	125	133	10.82	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1481-06 Instrumnet Name : P7
 Client Sample ID : Q20802GB000226.2F-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 09:29:15 DataFile Name : 216SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	783	775	667	742	8.78	cps
Antimony	121-1	1283	1250	1242	1258	1.75	cps
Arsenic	75-2	113	124	156	131	16.88	cps
Barium	135-1	37410	37343	36391	37048	1.54	cps
Barium	137-1	63839	63060	64358	63752	1.02	cps
Beryllium	9-1	17	11	6	11	49.99	cps
Bismuth	209-1	6422495	6428955	6363980	6405143	0.56	cps
Bismuth	209-2	4437612	4440606	4447382	4441867	0.11	cps
Boron	10-1	992	942	875	936	6.25	cps
Boron	11-1	4468	4609	4384	4487	2.54	cps
Cadmium	106-1	2400	2200	2434	2345	5.38	cps
Cadmium	108-1	8	21	8	12	57.75	cps
Cadmium	111-1	1733	1576	1739	1683	5.51	cps
Calcium	43-1	188115	187895	189879	188630	0.58	cps
Calcium	44-1	3085187	3087816	3087977	3086993	0.05	cps
Chromium	52-2	790	820	847	819	3.46	cps
Cobalt	59-2	273	267	290	277	4.35	cps
Copper	63-2	1603502	1620280	1611911	1611898	0.52	cps
Dysprosium	156-2	10	30	30	23	49.49	cps
Dysprosium	156-1	67	83	42	64	32.83	cps
Erbium	164-1	83	58	50	64	27.15	cps
Erbium	164-2	50	37	50	46	16.89	cps
Gadolinium	160-2	33	70	40	48	40.88	cps
Gadolinium	160-1	33	67	75	58	37.80	cps
Holmium	165-2	5916097	5923831	5941869	5927266	0.22	cps
Holmium	165-1	10145679	10059044	10056163	10086962	0.50	cps
Indium	115-1	8705053	8641161	8618326	8654847	0.52	cps
Indium	115-2	1732937	1740477	1744381	1739265	0.33	cps
Iron	56-2	97835	97964	98294	98031	0.24	cps
Iron	57-2	2500	2439	2806	2582	7.61	cps
Lead	206-1	7069	7085	7024	7059	0.45	cps
Lead	207-1	6274	6002	5935	6070	2.96	cps
Lead	208-1	27740	27901	27406	27682	0.91	cps
Lithium	6-1	408667	408664	407829	408387	0.12	cps
Magnesium	24-2	309098	312689	311306	311031	0.58	cps
Manganese	55-2	30652	30919	31297	30956	1.05	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1481-06 Instrumnet Name : P7
 Client Sample ID : Q20802GB000226.2F-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 09:29:15 DataFile Name : 216SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	517	392	375	428	18.10	cps
Molybdenum	95-1	375	317	375	356	9.47	cps
Molybdenum	96-1	500	417	417	444	10.83	cps
Molybdenum	97-1	183	258	175	206	22.33	cps
Molybdenum	98-1	533	492	783	603	26.17	cps
Neodymium	150-1	20	40	20	27	43.30	cps
Neodymium	150-2	7	13	30	17	72.11	cps
Nickel	60-2	12692	12516	12546	12584	0.75	cps
Phosphorus	31-2	3676	3551	3451	3559	3.17	cps
Potassium	39-2	163894	166011	165900	165269	0.72	cps
Rhodium	103-2	4316117	4319333	4335866	4323772	0.25	cps
Rhodium	103-1	8189929	8129440	8138343	8152571	0.40	cps
Scandium	45-1	5459239	5417931	5403526	5426899	0.53	cps
Scandium	45-2	250899	252323	250372	251198	0.40	cps
Selenium	77-2	7	3	3	4	43.40	cps
Selenium	78-2	61	98	59	73	30.12	cps
Selenium	82-1	40	-25	-33	-6	-663.12	cps
Silicon	28-1	4860716	4871021	4772056	4834598	1.13	cps
Silver	109-1	92	100	75	89	14.32	cps
Silver	107-1	100	133	125	119	14.53	cps
Sodium	23-2	3641606	3629835	3630363	3633935	0.18	cps
Strontium	86-1	70758	71344	72039	71381	0.90	cps
Strontium	88-1	609795	609759	611791	610448	0.19	cps
Sulfur	34-1	455736	455826	455049	455537	0.09	cps
Terbium	159-1	10809510	10796584	10669969	10758688	0.72	cps
Terbium	159-2	5956822	5979378	5987544	5974581	0.27	cps
Thallium	203-1	92	75	83	83	10.00	cps
Thallium	205-1	133	183	183	167	17.32	cps
Tin	118-1	3060	3042	2775	2959	5.38	cps
Titanium	47-1	792	542	675	669	18.69	cps
Uranium	238-1	225	283	267	258	11.63	cps
Vanadium	51-2	127	123	137	129	5.38	cps
Yttrium	89-2	1397730	1403121	1406072	1402308	0.30	cps
Yttrium	89-1	9353087	9343915	9394804	9363935	0.29	cps
Zinc	66-2	138869	137119	138317	138102	0.65	cps
Zirconium	90-1	717	642	650	669	6.14	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1481-06	Instrumnet Name :	P7
Client Sample ID :	Q20802GB000226.2F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 09:29:15	DataFile Name :	216SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	133	183	161	15.80	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1481-08	Instrumnet Name :	P7
Client Sample ID :	Q20802GB000226.4F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 09:32:50	DataFile Name :	217SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1208	925	1409	1181	20.58	cps
Antimony	121-1	592	808	717	706	15.41	cps
Arsenic	75-2	144	133	131	136	5.14	cps
Barium	135-1	37719	37184	36532	37145	1.60	cps
Barium	137-1	65999	65597	63428	65008	2.13	cps
Beryllium	9-1	11	0	11	7	86.60	cps
Bismuth	209-1	6405899	6415059	6370735	6397231	0.37	cps
Bismuth	209-2	4391784	4438969	4445503	4425419	0.66	cps
Boron	10-1	708	675	900	761	15.95	cps
Boron	11-1	4568	4751	4526	4615	2.60	cps
Cadmium	106-1	2700	2625	2417	2581	5.69	cps
Cadmium	108-1	13	17	13	14	17.33	cps
Cadmium	111-1	1911	1859	1687	1819	6.43	cps
Calcium	43-1	191457	192815	190258	191510	0.67	cps
Calcium	44-1	3103062	3094594	3079093	3092249	0.39	cps
Chromium	52-2	853	813	890	852	4.50	cps
Cobalt	59-2	337	293	317	316	6.87	cps
Copper	63-2	1692271	1705381	1695161	1697604	0.41	cps
Dysprosium	156-2	43	17	30	30	44.43	cps
Dysprosium	156-1	142	100	67	103	36.56	cps
Erbium	164-1	142	67	67	92	47.24	cps
Erbium	164-2	33	37	63	44	36.99	cps
Gadolinium	160-2	80	50	43	58	33.81	cps
Gadolinium	160-1	100	100	58	86	27.93	cps
Holmium	165-2	5893625	5907831	5882102	5894519	0.22	cps
Holmium	165-1	10145947	10136025	10102748	10128240	0.22	cps
Indium	115-1	8682784	8683596	8589095	8651825	0.63	cps
Indium	115-2	1733817	1742136	1728679	1734877	0.39	cps
Iron	56-2	151733	155264	151939	152979	1.30	cps
Iron	57-2	3817	3917	4251	3995	5.69	cps
Lead	206-1	8325	7997	7819	8047	3.19	cps
Lead	207-1	6752	6707	6702	6720	0.41	cps
Lead	208-1	31793	31388	30926	31369	1.38	cps
Lithium	6-1	413793	413861	406444	411366	1.04	cps
Magnesium	24-2	309433	309325	307376	308711	0.38	cps
Manganese	55-2	47540	48025	47965	47843	0.55	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1481-08	Instrumnet Name :	P7
Client Sample ID :	Q20802GB000226.4F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 09:32:50	DataFile Name :	217SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	375	517	367	419	20.10	cps
Molybdenum	95-1	325	300	375	333	11.46	cps
Molybdenum	96-1	400	450	450	433	6.66	cps
Molybdenum	97-1	308	275	342	308	10.81	cps
Molybdenum	98-1	592	650	600	614	5.14	cps
Neodymium	150-1	47	60	53	53	12.50	cps
Neodymium	150-2	27	33	67	42	50.76	cps
Nickel	60-2	23035	22942	22901	22959	0.30	cps
Phosphorus	31-2	3342	3467	3392	3401	1.85	cps
Potassium	39-2	164418	166685	163821	164975	0.92	cps
Rhodium	103-2	4288034	4301838	4322328	4304067	0.40	cps
Rhodium	103-1	8196249	8133106	8046441	8125265	0.93	cps
Scandium	45-1	5474774	5494085	5391611	5453490	1.00	cps
Scandium	45-2	249153	253666	248984	250601	1.06	cps
Selenium	77-2	0	7	7	4	86.60	cps
Selenium	78-2	94	87	83	88	6.41	cps
Selenium	82-1	-40	-32	60	-4	-1503.44	cps
Silicon	28-1	5158588	4835065	4795086	4929579	4.04	cps
Silver	109-1	100	83	117	100	16.66	cps
Silver	107-1	125	225	142	164	32.69	cps
Sodium	23-2	3598975	3606632	3602183	3602597	0.11	cps
Strontium	86-1	71998	69695	69921	70538	1.80	cps
Strontium	88-1	607965	606893	606415	607091	0.13	cps
Sulfur	34-1	448507	454302	447437	450082	0.82	cps
Terbium	159-1	10735039	10843779	10623349	10734056	1.03	cps
Terbium	159-2	5950292	5961722	5949353	5953789	0.12	cps
Thallium	203-1	75	83	83	81	5.98	cps
Thallium	205-1	133	158	108	133	18.75	cps
Tin	118-1	458	558	533	517	10.07	cps
Titanium	47-1	933	908	992	945	4.53	cps
Uranium	238-1	358	283	283	308	14.04	cps
Vanadium	51-2	163	150	177	163	8.16	cps
Yttrium	89-2	1394789	1398824	1399423	1397679	0.18	cps
Yttrium	89-1	9419918	9463619	9346417	9409984	0.63	cps
Zinc	66-2	204696	204042	202134	203624	0.65	cps
Zirconium	90-1	708	642	733	694	6.82	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1481-08	Instrumnet Name :	P7
Client Sample ID :	Q20802GB000226.4F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 09:32:50	DataFile Name :	217SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	142	100	128	18.83	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1481-09 Instrumnet Name : P7
 Client Sample ID : Q20802HA000218.2B-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 09:36:25 DataFile Name : 218SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	608	750	692	683	10.42	cps
Antimony	121-1	842	1058	1008	970	11.70	cps
Arsenic	75-2	119	117	131	122	6.60	cps
Barium	135-1	41329	41112	41613	41351	0.61	cps
Barium	137-1	71677	71635	72573	71962	0.74	cps
Beryllium	9-1	17	6	17	13	49.47	cps
Bismuth	209-1	6408764	6470213	6395315	6424764	0.62	cps
Bismuth	209-2	4469871	4453001	4463383	4462085	0.19	cps
Boron	10-1	842	708	908	819	12.43	cps
Boron	11-1	4568	4484	4726	4593	2.67	cps
Cadmium	106-1	2309	2325	2809	2481	11.45	cps
Cadmium	108-1	8	21	17	15	41.67	cps
Cadmium	111-1	1648	1696	2009	1784	10.97	cps
Calcium	43-1	196363	192217	192122	193567	1.25	cps
Calcium	44-1	3148762	3153717	3149393	3150624	0.09	cps
Chromium	52-2	780	817	927	841	9.08	cps
Cobalt	59-2	213	210	213	212	0.91	cps
Copper	63-2	1240429	1250544	1240982	1243985	0.46	cps
Dysprosium	156-2	30	30	13	24	39.37	cps
Dysprosium	156-1	50	58	75	61	20.83	cps
Erbium	164-1	92	83	75	83	10.00	cps
Erbium	164-2	60	60	30	50	34.64	cps
Gadolinium	160-2	63	60	33	52	31.49	cps
Gadolinium	160-1	75	142	150	122	33.64	cps
Holmium	165-2	5961898	5956662	5960224	5959595	0.04	cps
Holmium	165-1	10205652	10209706	10247221	10220859	0.22	cps
Indium	115-1	8786606	8725418	8601109	8704378	1.09	cps
Indium	115-2	1760579	1767545	1765162	1764429	0.20	cps
Iron	56-2	80411	82090	79565	80689	1.59	cps
Iron	57-2	2000	1934	2000	1978	1.94	cps
Lead	206-1	13696	12656	13251	13201	3.95	cps
Lead	207-1	11110	11233	11155	11166	0.55	cps
Lead	208-1	51940	51569	51724	51744	0.36	cps
Lithium	6-1	417715	413340	415855	415637	0.53	cps
Magnesium	24-2	312538	315328	317079	314982	0.73	cps
Manganese	55-2	23395	23963	24364	23907	2.04	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1481-09	Instrumnet Name :	P7
Client Sample ID :	Q20802HA000218.2B-13	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 09:36:25	DataFile Name :	218SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	367	383	400	383	4.35	cps
Molybdenum	95-1	333	392	375	367	8.19	cps
Molybdenum	96-1	408	417	367	397	6.74	cps
Molybdenum	97-1	250	208	267	242	12.43	cps
Molybdenum	98-1	467	575	567	536	11.25	cps
Neodymium	150-1	67	33	47	49	34.32	cps
Neodymium	150-2	20	10	27	19	44.42	cps
Nickel	60-2	1607	1623	1627	1619	0.66	cps
Phosphorus	31-2	3084	3292	2942	3106	5.67	cps
Potassium	39-2	170772	171565	170510	170949	0.32	cps
Rhodium	103-2	4353273	4374037	4349388	4358900	0.30	cps
Rhodium	103-1	8184516	8136534	8119777	8146942	0.41	cps
Scandium	45-1	5548792	5437084	5517060	5500979	1.05	cps
Scandium	45-2	255163	255024	255337	255175	0.06	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	96	72	104	91	18.14	cps
Selenium	82-1	4	26	1	11	126.97	cps
Silicon	28-1	4896542	4838965	4941600	4892369	1.05	cps
Silver	109-1	75	67	108	83	26.46	cps
Silver	107-1	75	125	92	97	26.19	cps
Sodium	23-2	3637828	3677402	3670418	3661883	0.58	cps
Strontium	86-1	72525	74610	74394	73843	1.55	cps
Strontium	88-1	630961	633510	629146	631206	0.35	cps
Sulfur	34-1	450015	448137	451192	449781	0.34	cps
Terbium	159-1	10840737	10819533	10858129	10839466	0.18	cps
Terbium	159-2	6002115	6004212	6034323	6013550	0.30	cps
Thallium	203-1	50	67	50	56	17.32	cps
Thallium	205-1	83	167	167	139	34.64	cps
Tin	118-1	758	900	942	867	11.09	cps
Titanium	47-1	758	667	875	767	13.62	cps
Uranium	238-1	267	317	233	272	15.41	cps
Vanadium	51-2	130	123	130	128	3.01	cps
Yttrium	89-2	1420772	1414799	1422282	1419284	0.28	cps
Yttrium	89-1	9587399	9573947	9391459	9517602	1.15	cps
Zinc	66-2	28528	28324	28374	28409	0.37	cps
Zirconium	90-1	692	683	575	650	10.01	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1481-09	Instrumnet Name :	P7
Client Sample ID :	Q20802HA000218.2B-13	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 09:36:25	DataFile Name :	218SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	192	133	181	23.68	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV13	Instrumnet Name :	P7
Client Sample ID :	CCV13	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 09:39:59	DataFile Name :	219CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	50	50	47	10.18	cps
Antimony	121-1	225	167	367	253	40.69	cps
Arsenic	75-2	24	11	11	15	48.49	cps
Barium	135-1	58	50	0	36	87.37	cps
Barium	137-1	58	133	50	81	56.97	cps
Beryllium	9-1	0	17	0	6	173.21	cps
Bismuth	209-1	6097527	6056656	6016291	6056824	0.67	cps
Bismuth	209-2	4228255	4263598	4242033	4244629	0.42	cps
Boron	10-1	92	75	67	78	16.37	cps
Boron	11-1	550	625	558	578	7.12	cps
Cadmium	106-1	2184	2325	2342	2284	3.81	cps
Cadmium	108-1	8	8	4	7	34.59	cps
Cadmium	111-1	1531	1630	1636	1599	3.70	cps
Calcium	43-1	350	417	400	389	8.92	cps
Calcium	44-1	17169	16827	16885	16961	1.08	cps
Chromium	52-2	1617	1503	1460	1527	5.30	cps
Cobalt	59-2	143	143	127	138	6.99	cps
Copper	63-2	2504	2677	2527	2569	3.66	cps
Dysprosium	156-2	0	13	7	7	99.98	cps
Dysprosium	156-1	42	25	25	31	31.50	cps
Erbium	164-1	50	8	42	33	66.15	cps
Erbium	164-2	17	17	27	20	28.86	cps
Gadolinium	160-2	33	20	43	32	36.33	cps
Gadolinium	160-1	58	50	17	42	52.91	cps
Holmium	165-2	5646486	5625810	5624412	5632236	0.22	cps
Holmium	165-1	9623893	9608569	9452191	9561551	0.99	cps
Indium	115-1	8213508	8222678	8166259	8200815	0.37	cps
Indium	115-2	1665351	1660714	1659639	1661902	0.18	cps
Iron	56-2	4367	4273	4040	4227	3.99	cps
Iron	57-2	67	100	78	81	20.83	cps
Lead	206-1	3348507	3369961	3336236	3351568	0.51	cps
Lead	207-1	3058072	3057289	3036683	3050682	0.40	cps
Lead	208-1	14014845	13998754	13764256	13925952	1.01	cps
Lithium	6-1	393940	397306	390919	394055	0.81	cps
Magnesium	24-2	275	308	317	300	7.35	cps
Manganese	55-2	147	117	113	126	14.62	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV13	Instrumnet Name :	P7
Client Sample ID :	CCV13	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 09:39:59	DataFile Name :	219CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	267	267	225	253	9.52	cps
Molybdenum	95-1	175	233	208	206	14.24	cps
Molybdenum	96-1	208	158	283	217	29.04	cps
Molybdenum	97-1	92	117	83	97	17.84	cps
Molybdenum	98-1	208	300	217	242	20.97	cps
Neodymium	150-1	13	0	0	4	173.21	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	153	193	187	178	12.05	cps
Phosphorus	31-2	100	117	100	106	9.12	cps
Potassium	39-2	28862	28729	28946	28846	0.38	cps
Rhodium	103-2	4142180	4157212	4147242	4148878	0.18	cps
Rhodium	103-1	7757157	7744254	7657969	7719793	0.70	cps
Scandium	45-1	5210907	5195057	5134042	5180002	0.78	cps
Scandium	45-2	241894	242199	242191	242094	0.07	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	67	81	61	70	15.09	cps
Selenium	82-1	-79	-32	-17	-43	-76.03	cps
Silicon	28-1	492126	497408	498384	495973	0.68	cps
Silver	109-1	75	8	25	36	96.08	cps
Silver	107-1	108	50	33	64	61.65	cps
Sodium	23-2	13198	13932	14007	13712	3.26	cps
Strontium	86-1	1025	975	1008	1003	2.54	cps
Strontium	88-1	400	450	458	436	7.23	cps
Sulfur	34-1	393070	392584	397987	394547	0.76	cps
Terbium	159-1	10147176	10223967	10029562	10133569	0.97	cps
Terbium	159-2	5668790	5707670	5675810	5684090	0.36	cps
Thallium	203-1	117	58	83	86	33.98	cps
Thallium	205-1	133	192	192	172	19.56	cps
Tin	118-1	1050	875	900	942	10.05	cps
Titanium	47-1	92	117	133	114	18.41	cps
Uranium	238-1	33	58	33	42	34.65	cps
Vanadium	51-2	3	3	13	7	86.65	cps
Yttrium	89-2	1335059	1338586	1333076	1335574	0.21	cps
Yttrium	89-1	8922427	8924735	8767849	8871670	1.01	cps
Zinc	66-2	953	970	990	971	1.89	cps
Zirconium	90-1	467	400	492	453	10.47	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV13	Instrumnet Name :	P7
Client Sample ID :	CCV13	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 09:39:59	DataFile Name :	219CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	58	75	83	36.05	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : CCB13 Instrumnet Name : P7
 Client Sample ID : CCB13 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 09:43:33 DataFile Name : 220CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	58	25	47	40.76	cps
Antimony	121-1	133	183	175	164	16.34	cps
Arsenic	75-2	4	11	19	11	66.70	cps
Barium	135-1	58	42	42	47	20.38	cps
Barium	137-1	25	33	42	33	25.01	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-2	4179225	4247213	4203973	4210137	0.82	cps
Bismuth	209-1	6033517	5998836	5963675	5998676	0.58	cps
Boron	10-1	67	75	75	72	6.66	cps
Boron	11-1	442	508	358	436	17.23	cps
Cadmium	106-1	2375	2167	2492	2345	7.02	cps
Cadmium	108-1	4	4	13	7	69.23	cps
Cadmium	111-1	1660	1518	1736	1638	6.74	cps
Calcium	43-1	267	300	325	297	9.85	cps
Calcium	44-1	15625	15317	15234	15392	1.34	cps
Chromium	52-2	1683	1547	1613	1615	4.23	cps
Cobalt	59-2	107	70	97	91	20.80	cps
Copper	63-2	2427	2434	2190	2350	5.90	cps
Dysprosium	156-2	13	3	3	7	86.65	cps
Dysprosium	156-1	42	17	42	33	43.30	cps
Erbium	164-1	42	17	50	36	48.03	cps
Erbium	164-2	10	23	20	18	39.03	cps
Gadolinium	160-2	30	40	27	32	21.53	cps
Gadolinium	160-1	42	108	42	64	60.24	cps
Holmium	165-1	9604991	9417033	9482619	9501548	1.00	cps
Holmium	165-2	5545754	5604776	5562746	5571092	0.55	cps
Indium	115-2	1654875	1663503	1666191	1661523	0.36	cps
Indium	115-1	8110681	8153444	8131780	8131968	0.26	cps
Iron	56-2	3756	3856	3878	3830	1.70	cps
Iron	57-2	117	133	89	113	19.88	cps
Lead	206-1	1828	1778	1622	1743	6.15	cps
Lead	207-1	1511	1517	1517	1515	0.21	cps
Lead	208-1	7079	7140	6484	6901	5.25	cps
Lithium	6-1	395048	395394	393003	394482	0.33	cps
Magnesium	24-2	158	133	100	131	22.42	cps
Manganese	55-2	77	60	90	76	19.89	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB13	Instrumnet Name :	P7
Client Sample ID :	CCB13	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 09:43:33	DataFile Name :	220CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	225	192	283	233	19.88	cps
Molybdenum	95-1	25	67	42	44	47.19	cps
Molybdenum	96-1	108	125	192	142	31.13	cps
Molybdenum	97-1	58	50	58	56	8.67	cps
Molybdenum	98-1	108	167	200	158	29.30	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	183	130	117	143	24.61	cps
Phosphorus	31-2	142	233	150	175	28.97	cps
Potassium	39-2	29539	28754	28720	29004	1.60	cps
Rhodium	103-2	4094874	4141704	4136308	4124295	0.62	cps
Rhodium	103-1	7698589	7724668	7639724	7687660	0.57	cps
Scandium	45-1	5108831	5137198	5038850	5094959	0.99	cps
Scandium	45-2	239136	242543	239961	240546	0.74	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	44	65	63	57	19.63	cps
Selenium	82-1	-59	-36	-54	-50	-23.63	cps
Silicon	28-1	493948	492410	495361	493907	0.30	cps
Silver	109-1	25	25	8	19	49.50	cps
Silver	107-1	50	92	50	64	37.66	cps
Sodium	23-2	12764	12039	12898	12567	3.68	cps
Strontium	86-1	825	1017	958	933	10.53	cps
Strontium	88-1	175	158	233	189	20.85	cps
Sulfur	34-1	392895	394690	394209	393931	0.24	cps
Terbium	159-1	10139978	10009162	10106835	10085325	0.67	cps
Terbium	159-2	5604026	5673884	5630541	5636150	0.63	cps
Thallium	205-1	142	142	108	131	14.74	cps
Thallium	203-1	75	25	42	47	53.91	cps
Tin	118-1	400	392	525	439	17.02	cps
Titanium	47-1	83	92	133	103	26.06	cps
Uranium	238-1	17	33	25	25	33.32	cps
Vanadium	51-2	7	23	10	13	66.12	cps
Yttrium	89-2	1324802	1332647	1333810	1330420	0.37	cps
Yttrium	89-1	8811478	8852240	8780213	8814644	0.41	cps
Zinc	66-2	813	797	807	806	1.04	cps
Zirconium	90-1	425	525	450	467	11.15	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB13	Instrumnet Name :	P7
Client Sample ID :	CCB13	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 09:43:33	DataFile Name :	220CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	133	117	117	14.29	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1481-10	Instrumnet Name :	P7
Client Sample ID :	Q20802LI00213A.1F-132	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 09:47:08	DataFile Name :	221SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2125	3059	2375	2520	19.19	cps
Antimony	121-1	2875	2975	3217	3023	5.81	cps
Arsenic	75-2	93	98	131	107	19.58	cps
Barium	135-1	54633	53805	54164	54201	0.77	cps
Barium	137-1	94663	92742	94588	93998	1.16	cps
Beryllium	9-1	17	22	0	13	89.21	cps
Bismuth	209-1	6331440	6270324	6302781	6301515	0.49	cps
Bismuth	209-2	4371190	4400942	4429307	4400480	0.66	cps
Boron	10-1	875	717	767	786	10.30	cps
Boron	11-1	4576	4601	4226	4467	4.69	cps
Cadmium	106-1	3059	2959	2725	2914	5.87	cps
Cadmium	108-1	246	342	246	278	19.92	cps
Cadmium	111-1	3294	2928	2969	3064	6.55	cps
Calcium	43-1	180495	180277	177024	179266	1.08	cps
Calcium	44-1	2944065	2919834	2919647	2927849	0.48	cps
Chromium	52-2	827	833	857	839	1.88	cps
Cobalt	59-2	2007	2010	2080	2032	2.04	cps
Copper	63-2	4300742	4298472	4304913	4301376	0.08	cps
Dysprosium	156-2	97	47	60	68	38.20	cps
Dysprosium	156-1	142	167	158	156	8.18	cps
Erbium	164-1	92	150	117	119	24.50	cps
Erbium	164-2	50	60	70	60	16.67	cps
Gadolinium	160-2	73	73	100	82	18.72	cps
Gadolinium	160-1	133	133	150	139	6.93	cps
Holmium	165-2	5830870	5828614	5921575	5860353	0.90	cps
Holmium	165-1	10016639	9974047	9972618	9987768	0.25	cps
Indium	115-1	8519194	8587027	8569364	8558528	0.41	cps
Indium	115-2	1725779	1733627	1744245	1734550	0.53	cps
Iron	56-2	1221791	1212682	1221983	1218819	0.44	cps
Iron	57-2	30126	29397	30699	30074	2.17	cps
Lead	206-1	123225	123877	122788	123297	0.44	cps
Lead	207-1	105398	104955	104613	104989	0.37	cps
Lead	208-1	486894	484152	482433	484493	0.46	cps
Lithium	6-1	415679	415545	412382	414535	0.45	cps
Magnesium	24-2	269076	266836	272738	269550	1.11	cps
Manganese	55-2	238393	237339	238066	237933	0.23	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1481-10	Instrumnet Name :	P7
Client Sample ID :	Q20802LI00213A.1F-132	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 09:47:08	DataFile Name :	221SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	533	608	508	550	9.46	cps
Molybdenum	95-1	375	325	392	364	9.53	cps
Molybdenum	96-1	367	333	367	356	5.41	cps
Molybdenum	97-1	150	217	242	203	23.37	cps
Molybdenum	98-1	417	558	558	511	16.00	cps
Neodymium	150-1	120	87	147	118	25.52	cps
Neodymium	150-2	60	37	33	43	33.53	cps
Nickel	60-2	206107	204191	207289	205862	0.76	cps
Phosphorus	31-2	783	892	850	842	6.49	cps
Potassium	39-2	157917	156585	160687	158396	1.32	cps
Rhodium	103-2	4258466	4258754	4296033	4271084	0.51	cps
Rhodium	103-1	8054184	7983693	7960751	7999543	0.61	cps
Scandium	45-1	5431554	5451580	5420871	5434668	0.29	cps
Scandium	45-2	250706	251432	256304	252814	1.20	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	67	56	76	66	15.44	cps
Selenium	82-1	-76	73	11	3	2732.00	cps
Silicon	28-1	5891472	5880754	5763421	5845215	1.22	cps
Silver	109-1	508	558	292	453	31.31	cps
Silver	107-1	500	425	500	475	9.12	cps
Sodium	23-2	3622493	3620124	3640347	3627655	0.30	cps
Strontium	86-1	70783	70356	72132	71090	1.30	cps
Strontium	88-1	609800	609137	607752	608896	0.17	cps
Sulfur	34-1	452310	448163	443761	448078	0.95	cps
Terbium	159-1	10590837	10537822	10558830	10562497	0.25	cps
Terbium	159-2	5882137	5906587	5935144	5907956	0.45	cps
Thallium	203-1	333	358	325	339	5.12	cps
Thallium	205-1	800	875	617	764	17.40	cps
Tin	118-1	3842	4142	3851	3945	4.33	cps
Titanium	47-1	1267	1300	1217	1261	3.32	cps
Uranium	238-1	583	725	750	686	13.10	cps
Vanadium	51-2	193	160	160	171	11.25	cps
Yttrium	89-2	1395497	1381367	1384595	1387153	0.53	cps
Yttrium	89-1	9302116	9340347	9217186	9286550	0.68	cps
Zinc	66-2	2590333	2588598	2610159	2596364	0.46	cps
Zirconium	90-1	942	1208	883	1011	17.14	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1481-10	Instrumnet Name :	P7
Client Sample ID :	Q20802LI00213A.1F-132	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 09:47:08	DataFile Name :	221SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	167	175	189	16.70	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1481-11 Instrumnet Name : P7
 Client Sample ID : Q20803BR000320.1F-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 09:50:43 DataFile Name : 222SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	833	725	650	736	12.52	cps
Antimony	121-1	642	567	733	647	12.90	cps
Arsenic	75-2	163	154	137	151	8.69	cps
Barium	135-1	36758	36348	36699	36602	0.61	cps
Barium	137-1	62650	62089	61286	62008	1.11	cps
Beryllium	9-1	11	17	28	19	45.83	cps
Bismuth	209-1	6369689	6352653	6321878	6348073	0.38	cps
Bismuth	209-2	4395488	4393866	4395717	4395024	0.02	cps
Boron	10-1	875	925	867	889	3.55	cps
Boron	11-1	4476	4584	4376	4479	2.33	cps
Cadmium	106-1	2575	2767	2509	2617	5.13	cps
Cadmium	108-1	25	33	21	26	24.12	cps
Cadmium	111-1	1860	2026	1846	1911	5.25	cps
Calcium	43-1	187447	188038	187440	187642	0.18	cps
Calcium	44-1	3067052	3055624	3042328	3055001	0.41	cps
Chromium	52-2	817	857	887	853	4.12	cps
Cobalt	59-2	317	237	280	278	14.42	cps
Copper	63-2	1411037	1415171	1409739	1411982	0.20	cps
Dysprosium	156-2	27	23	7	19	56.72	cps
Dysprosium	156-1	83	83	100	89	10.83	cps
Erbium	164-1	25	67	58	50	44.10	cps
Erbium	164-2	23	43	33	33	30.00	cps
Gadolinium	160-2	43	53	53	50	11.55	cps
Gadolinium	160-1	58	117	142	106	40.51	cps
Holmium	165-2	5889783	5900062	5843110	5877652	0.52	cps
Holmium	165-1	10121003	9974082	9892989	9996025	1.16	cps
Indium	115-1	8629811	8533361	8531494	8564888	0.66	cps
Indium	115-2	1743003	1740368	1740817	1741396	0.08	cps
Iron	56-2	300153	298388	296334	298292	0.64	cps
Iron	57-2	7308	7747	7702	7585	3.19	cps
Lead	206-1	19693	19631	19292	19539	1.10	cps
Lead	207-1	16266	16394	16705	16455	1.37	cps
Lead	208-1	78059	77329	76928	77439	0.74	cps
Lithium	6-1	417945	418243	415471	417220	0.36	cps
Magnesium	24-2	301989	311130	309850	307656	1.61	cps
Manganese	55-2	36362	36017	36472	36284	0.65	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1481-11 Instrumnet Name : P7
 Client Sample ID : Q20803BR000320.1F-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 09:50:43 DataFile Name : 222SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	342	417	325	361	13.52	cps
Molybdenum	95-1	300	300	425	342	21.12	cps
Molybdenum	96-1	308	392	392	364	13.22	cps
Molybdenum	97-1	250	258	217	242	9.12	cps
Molybdenum	98-1	425	525	467	472	10.64	cps
Neodymium	150-1	27	73	47	49	47.89	cps
Neodymium	150-2	20	27	20	22	17.33	cps
Nickel	60-2	3701	3811	3687	3733	1.81	cps
Phosphorus	31-2	3134	3334	3509	3326	5.64	cps
Potassium	39-2	162861	162590	162074	162508	0.25	cps
Rhodium	103-2	4301150	4298681	4272037	4290623	0.38	cps
Rhodium	103-1	8113265	8124498	8010529	8082764	0.78	cps
Scandium	45-1	5449991	5445931	5440656	5445526	0.09	cps
Scandium	45-2	251021	253244	252935	252400	0.48	cps
Selenium	77-2	0	0	10	3	173.21	cps
Selenium	78-2	63	67	81	70	13.92	cps
Selenium	82-1	90	-138	25	-8	-1536.71	cps
Silicon	28-1	4847786	4800883	4773775	4807481	0.78	cps
Silver	109-1	108	58	83	83	30.00	cps
Silver	107-1	167	183	167	172	5.59	cps
Sodium	23-2	3569063	3608944	3584278	3587428	0.56	cps
Strontium	86-1	68589	69410	68907	68969	0.60	cps
Strontium	88-1	599479	596002	597747	597743	0.29	cps
Sulfur	34-1	452070	453259	455657	453662	0.40	cps
Terbium	159-1	10627379	10639593	10606335	10624436	0.16	cps
Terbium	159-2	5935742	5938219	5924497	5932819	0.12	cps
Thallium	203-1	83	75	75	78	6.19	cps
Thallium	205-1	175	150	183	169	10.24	cps
Tin	118-1	667	550	575	597	10.29	cps
Titanium	47-1	742	700	800	747	6.72	cps
Uranium	238-1	233	183	200	206	12.39	cps
Vanadium	51-2	127	133	153	138	10.07	cps
Yttrium	89-2	1397230	1396405	1376830	1390155	0.83	cps
Yttrium	89-1	9367464	9257267	9354490	9326407	0.65	cps
Zinc	66-2	215488	215782	215319	215530	0.11	cps
Zirconium	90-1	650	775	725	717	8.78	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1481-11	Instrumnet Name :	P7
Client Sample ID :	Q20803BR000320.1F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 09:50:43	DataFile Name :	222SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	200	125	158	24.12	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1481-12 Instrumnet Name : P7
 Client Sample ID : Q20803BR000322.1F-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 09:54:18 DataFile Name : 223SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	6385	6293	6118	6266	2.16	cps
Antimony	121-1	2892	2975	2984	2950	1.72	cps
Arsenic	75-2	157	150	174	160	7.68	cps
Barium	135-1	47457	48561	46847	47622	1.82	cps
Barium	137-1	83056	79494	82689	81747	2.40	cps
Beryllium	9-1	11	11	17	13	24.76	cps
Bismuth	209-1	5964289	5992149	6005583	5987340	0.35	cps
Bismuth	209-2	4208639	4242642	4239318	4230200	0.44	cps
Boron	10-1	1308	1258	1283	1283	1.95	cps
Boron	11-1	7085	6785	7044	6971	2.33	cps
Cadmium	106-1	2484	2467	2709	2553	5.29	cps
Cadmium	108-1	92	88	113	97	13.78	cps
Cadmium	111-1	1954	1982	2072	2002	3.07	cps
Calcium	43-1	190511	187557	191500	189856	1.08	cps
Calcium	44-1	3093976	3085678	3091067	3090240	0.14	cps
Chromium	52-2	1873	1964	1950	1929	2.52	cps
Cobalt	59-2	5708	5444	5791	5648	3.21	cps
Copper	63-2	3978300	4002394	3999024	3993239	0.33	cps
Dysprosium	156-2	97	113	140	117	18.73	cps
Dysprosium	156-1	300	267	217	261	16.06	cps
Erbium	164-1	183	108	158	150	25.46	cps
Erbium	164-2	107	143	123	124	14.75	cps
Gadolinium	160-2	167	203	123	164	24.35	cps
Gadolinium	160-1	275	242	308	275	12.12	cps
Holmium	165-2	5605825	5640461	5648188	5631491	0.40	cps
Holmium	165-1	9338951	9560320	9371946	9423739	1.27	cps
Indium	115-1	8063244	8114743	8099652	8092546	0.33	cps
Indium	115-2	1670344	1680850	1677809	1676335	0.32	cps
Iron	56-2	784298	790858	778721	784626	0.77	cps
Iron	57-2	19341	19063	19107	19170	0.78	cps
Lead	206-1	299850	304835	304339	303008	0.91	cps
Lead	207-1	269463	269004	267394	268620	0.40	cps
Lead	208-1	1224088	1227424	1224897	1225470	0.14	cps
Lithium	6-1	392884	393575	398274	394911	0.74	cps
Magnesium	24-2	305084	306765	306145	305998	0.28	cps
Manganese	55-2	232612	234492	232484	233196	0.48	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1481-12	Instrumnet Name :	P7
Client Sample ID :	Q20803BR000322.1F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 09:54:18	DataFile Name :	223SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	633	542	692	622	12.15	cps
Molybdenum	95-1	492	583	650	575	13.82	cps
Molybdenum	96-1	658	758	667	694	7.99	cps
Molybdenum	97-1	258	342	400	333	21.36	cps
Molybdenum	98-1	1042	767	1033	947	16.51	cps
Neodymium	150-1	253	173	193	207	20.15	cps
Neodymium	150-2	100	110	93	101	8.29	cps
Nickel	60-2	1010168	1020395	1023791	1018118	0.70	cps
Phosphorus	31-2	3167	3000	3526	3231	8.31	cps
Potassium	39-2	164403	164290	168378	165690	1.41	cps
Rhodium	103-2	4119261	4128421	4150529	4132737	0.39	cps
Rhodium	103-1	7550164	7628527	7572322	7583671	0.53	cps
Scandium	45-1	5100001	5107396	5084133	5097177	0.23	cps
Scandium	45-2	242645	244220	242845	243237	0.35	cps
Selenium	77-2	3	0	7	3	100.05	cps
Selenium	78-2	74	48	76	66	23.51	cps
Selenium	82-1	18	-63	31	-5	-1091.82	cps
Silicon	28-1	4964268	4936012	4917784	4939355	0.47	cps
Silver	109-1	417	400	450	422	6.03	cps
Silver	107-1	500	458	550	503	9.13	cps
Sodium	23-2	3472754	3474685	3502573	3483337	0.48	cps
Strontium	86-1	68121	68606	68840	68522	0.54	cps
Strontium	88-1	577313	584281	583468	581687	0.65	cps
Sulfur	34-1	454541	449878	452283	452234	0.52	cps
Terbium	159-1	9872377	10079547	9972231	9974718	1.04	cps
Terbium	159-2	5683776	5686457	5719309	5696514	0.35	cps
Thallium	203-1	183	225	200	203	10.34	cps
Thallium	205-1	492	492	533	506	4.76	cps
Tin	118-1	6410	6477	6869	6585	3.76	cps
Titanium	47-1	3000	2775	3000	2925	4.44	cps
Uranium	238-1	1517	1550	1475	1514	2.48	cps
Vanadium	51-2	403	390	297	363	16.00	cps
Yttrium	89-2	1335562	1342042	1346737	1341447	0.42	cps
Yttrium	89-1	8849027	8882753	8787462	8839747	0.55	cps
Zinc	66-2	782699	789535	788576	786937	0.47	cps
Zirconium	90-1	1133	1017	1050	1067	5.63	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1481-12	Instrumnet Name :	P7
Client Sample ID :	Q20803BR000322.1F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 09:54:18	DataFile Name :	223SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	300	158	258	239	30.48	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1481-13 Instrumnet Name : P7
 Client Sample ID : Q20803BB000324.1F-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 09:57:52 DataFile Name : 224SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	842	1234	717	931	29.00	cps
Antimony	121-1	733	667	750	717	6.15	cps
Arsenic	75-2	119	94	126	113	14.57	cps
Barium	135-1	37493	37151	37234	37292	0.48	cps
Barium	137-1	67070	66158	64417	65882	2.05	cps
Beryllium	9-1	17	0	0	6	173.21	cps
Bismuth	209-1	6443084	6400398	6405722	6416401	0.36	cps
Bismuth	209-2	4428074	4470924	4454907	4451302	0.49	cps
Boron	10-1	817	850	967	878	8.97	cps
Boron	11-1	4618	4609	4534	4587	1.00	cps
Cadmium	106-1	2659	2659	2534	2617	2.76	cps
Cadmium	108-1	17	25	17	19	24.73	cps
Cadmium	111-1	1891	1873	1791	1852	2.88	cps
Calcium	43-1	193179	194925	192367	193490	0.68	cps
Calcium	44-1	3169477	3173319	3152713	3165170	0.35	cps
Chromium	52-2	813	830	887	843	4.56	cps
Cobalt	59-2	390	360	317	356	10.37	cps
Copper	63-2	1452526	1455248	1455982	1454585	0.13	cps
Dysprosium	156-2	20	30	17	22	31.22	cps
Dysprosium	156-1	8	58	50	39	68.89	cps
Erbium	164-1	83	42	58	61	34.32	cps
Erbium	164-2	60	37	17	38	57.40	cps
Gadolinium	160-2	27	43	60	43	38.46	cps
Gadolinium	160-1	75	50	67	64	19.92	cps
Holmium	165-2	5874483	5969566	5894432	5912827	0.85	cps
Holmium	165-1	10177733	10219152	10061809	10152898	0.80	cps
Indium	115-1	8782053	8745452	8710112	8745873	0.41	cps
Indium	115-2	1753071	1768055	1762866	1761331	0.43	cps
Iron	56-2	464118	470408	461270	465265	1.01	cps
Iron	57-2	11572	11471	11210	11418	1.63	cps
Lead	206-1	14086	14230	13891	14069	1.21	cps
Lead	207-1	11700	11839	11594	11711	1.05	cps
Lead	208-1	54862	54890	54245	54666	0.67	cps
Lithium	6-1	424892	425979	419255	423375	0.85	cps
Magnesium	24-2	313212	318547	311311	314357	1.19	cps
Manganese	55-2	44103	44267	44236	44202	0.20	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1481-13	Instrumnet Name :	P7
Client Sample ID :	Q20803BB000324.1F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 09:57:52	DataFile Name :	224SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	400	433	433	422	4.56	cps
Molybdenum	95-1	250	317	308	292	12.46	cps
Molybdenum	96-1	342	350	358	350	2.38	cps
Molybdenum	97-1	242	183	250	225	16.14	cps
Molybdenum	98-1	483	525	508	506	4.15	cps
Neodymium	150-1	13	27	13	18	43.33	cps
Neodymium	150-2	13	7	10	10	33.30	cps
Nickel	60-2	6575	6445	6582	6534	1.18	cps
Phosphorus	31-2	2975	3200	2967	3048	4.34	cps
Potassium	39-2	164392	165042	163399	164278	0.50	cps
Rhodium	103-2	4311253	4334103	4353142	4332833	0.48	cps
Rhodium	103-1	8207880	8182444	8171832	8187386	0.23	cps
Scandium	45-1	5545715	5515988	5488757	5516820	0.52	cps
Scandium	45-2	255677	257944	255566	256396	0.52	cps
Selenium	77-2	0	7	3	3	100.05	cps
Selenium	78-2	72	56	78	69	16.88	cps
Selenium	82-1	6	-93	54	-11	-685.28	cps
Silicon	28-1	4870792	4821057	4841853	4844568	0.52	cps
Silver	109-1	158	83	75	106	43.48	cps
Silver	107-1	208	133	175	172	21.82	cps
Sodium	23-2	3607779	3634702	3616841	3619774	0.38	cps
Strontium	86-1	72609	70181	71839	71543	1.73	cps
Strontium	88-1	621199	615008	609327	615178	0.97	cps
Sulfur	34-1	456747	459858	457117	457907	0.37	cps
Terbium	159-1	10829359	10728024	10720493	10759292	0.57	cps
Terbium	159-2	5947188	5994919	6001887	5981332	0.50	cps
Thallium	203-1	125	17	92	78	71.34	cps
Thallium	205-1	167	133	150	150	11.11	cps
Tin	118-1	608	642	633	628	2.76	cps
Titanium	47-1	717	575	483	592	19.87	cps
Uranium	238-1	233	192	267	231	16.30	cps
Vanadium	51-2	90	100	103	98	7.10	cps
Yttrium	89-2	1406098	1409286	1408791	1408058	0.12	cps
Yttrium	89-1	9484950	9475850	9428571	9463124	0.32	cps
Zinc	66-2	70396	69444	68728	69522	1.20	cps
Zirconium	90-1	683	592	725	667	10.23	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1481-13	Instrumnet Name :	P7
Client Sample ID :	Q20803BB000324.1F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 09:57:52	DataFile Name :	224SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	167	142	153	8.33	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1481-15 Instrumnet Name : P7
 Client Sample ID : Q20803BB000324.3F-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 10:01:27 DataFile Name : 225SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2492	2659	2642	2598	3.53	cps
Antimony	121-1	758	817	983	853	13.69	cps
Arsenic	75-2	144	154	120	140	12.34	cps
Barium	135-1	43402	43025	44380	43602	1.60	cps
Barium	137-1	77240	75514	77466	76740	1.39	cps
Beryllium	9-1	6	11	17	11	49.99	cps
Bismuth	209-1	6234196	6197284	6180905	6204128	0.44	cps
Bismuth	209-2	4324361	4368392	4332326	4341693	0.54	cps
Boron	10-1	825	833	825	828	0.58	cps
Boron	11-1	4292	4684	4351	4442	4.76	cps
Cadmium	106-1	2434	2467	2317	2406	3.28	cps
Cadmium	108-1	13	33	21	22	47.18	cps
Cadmium	111-1	1770	1791	1703	1755	2.62	cps
Calcium	43-1	188349	186073	184335	186252	1.08	cps
Calcium	44-1	3064184	3060494	3076615	3067098	0.28	cps
Chromium	52-2	1040	947	1023	1003	4.96	cps
Cobalt	59-2	437	470	440	449	4.09	cps
Copper	63-2	1892114	1900338	1892347	1894933	0.25	cps
Dysprosium	156-2	53	57	83	64	25.51	cps
Dysprosium	156-1	133	92	133	119	20.14	cps
Erbium	164-1	108	92	125	108	15.39	cps
Erbium	164-2	53	87	33	58	46.64	cps
Gadolinium	160-2	73	110	107	97	20.98	cps
Gadolinium	160-1	167	183	167	172	5.59	cps
Holmium	165-2	5767897	5874400	5742944	5795080	1.20	cps
Holmium	165-1	9893349	9786452	9850037	9843279	0.55	cps
Indium	115-1	8506068	8450641	8421963	8459557	0.51	cps
Indium	115-2	1713390	1715929	1722195	1717172	0.26	cps
Iron	56-2	285840	285850	294006	288565	1.63	cps
Iron	57-2	6952	7937	6919	7269	7.96	cps
Lead	206-1	14258	14358	14669	14429	1.49	cps
Lead	207-1	11522	12328	12156	12002	3.54	cps
Lead	208-1	55491	56147	56008	55882	0.62	cps
Lithium	6-1	416015	418035	414126	416059	0.47	cps
Magnesium	24-2	310814	314798	313679	313097	0.66	cps
Manganese	55-2	106874	107025	106505	106802	0.25	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1481-15 Instrumnet Name : P7
 Client Sample ID : Q20803BB000324.3F-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 10:01:27 DataFile Name : 225SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	442	392	475	436	9.62	cps
Molybdenum	95-1	300	383	317	333	13.23	cps
Molybdenum	96-1	458	325	467	417	19.08	cps
Molybdenum	97-1	183	192	167	181	7.05	cps
Molybdenum	98-1	533	500	600	544	9.35	cps
Neodymium	150-1	107	107	100	104	3.69	cps
Neodymium	150-2	53	57	57	56	3.47	cps
Nickel	60-2	18515	18672	18882	18690	0.99	cps
Phosphorus	31-2	3684	3692	3492	3623	3.12	cps
Potassium	39-2	165522	165360	166929	165937	0.52	cps
Rhodium	103-2	4237296	4256828	4234368	4242831	0.29	cps
Rhodium	103-1	8001697	7909461	7960150	7957103	0.58	cps
Scandium	45-1	5392900	5400540	5354635	5382691	0.46	cps
Scandium	45-2	249882	251854	249365	250367	0.52	cps
Selenium	77-2	0	0	10	3	173.21	cps
Selenium	78-2	85	74	69	76	11.18	cps
Selenium	82-1	39	-18	14	12	245.10	cps
Silicon	28-1	4904099	4924881	4866327	4898436	0.61	cps
Silver	109-1	58	100	67	75	29.39	cps
Silver	107-1	133	142	175	150	14.70	cps
Sodium	23-2	3647826	3663064	3648721	3653204	0.23	cps
Strontium	86-1	71327	71746	70356	71143	1.00	cps
Strontium	88-1	612689	613167	607581	611146	0.51	cps
Sulfur	34-1	454000	446378	451441	450606	0.86	cps
Terbium	159-1	10441974	10512474	10445694	10466714	0.38	cps
Terbium	159-2	5819325	5857790	5832108	5836408	0.34	cps
Thallium	203-1	100	83	33	72	48.05	cps
Thallium	205-1	133	133	158	142	10.19	cps
Tin	118-1	508	758	567	611	21.40	cps
Titanium	47-1	2000	1617	1659	1759	11.96	cps
Uranium	238-1	617	408	633	553	22.68	cps
Vanadium	51-2	250	230	210	230	8.70	cps
Yttrium	89-2	1376888	1373529	1368597	1373005	0.30	cps
Yttrium	89-1	9213495	9194848	9182128	9196824	0.17	cps
Zinc	66-2	193073	194989	192446	193502	0.68	cps
Zirconium	90-1	825	767	825	806	4.18	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1481-15	Instrumnet Name :	P7
Client Sample ID :	Q20803BB000324.3F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 10:01:27	DataFile Name :	225SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	242	167	183	197	19.97	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1481-19 Instrumnet Name : P7
 Client Sample ID : Q20803CR000313.3F-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 10:05:02 DataFile Name : 226SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	942	983	983	970	2.48	cps
Antimony	121-1	28338	28438	29031	28602	1.31	cps
Arsenic	75-2	137	143	94	125	21.12	cps
Barium	135-1	29014	30593	29883	29830	2.65	cps
Barium	137-1	51873	51864	52299	52012	0.48	cps
Beryllium	9-1	17	6	17	13	49.47	cps
Bismuth	209-1	6203154	6201733	6251336	6218741	0.45	cps
Bismuth	209-2	4296858	4329652	4380079	4335530	0.97	cps
Boron	10-1	792	850	842	828	3.81	cps
Boron	11-1	5026	4426	4759	4737	6.35	cps
Cadmium	106-1	2384	2484	2442	2436	2.06	cps
Cadmium	108-1	79	108	113	100	18.16	cps
Cadmium	111-1	2001	1959	1918	1959	2.11	cps
Calcium	43-1	179990	179671	179923	179861	0.09	cps
Calcium	44-1	2927167	2918427	2899478	2915024	0.49	cps
Chromium	52-2	1120	1250	970	1113	12.59	cps
Cobalt	59-2	2230	2500	2424	2385	5.84	cps
Copper	63-2	4148692	4183466	4192411	4174856	0.55	cps
Dysprosium	156-2	40	30	27	32	21.53	cps
Dysprosium	156-1	67	83	50	67	25.00	cps
Erbium	164-1	25	67	25	39	61.86	cps
Erbium	164-2	43	33	30	36	19.51	cps
Gadolinium	160-2	53	40	53	49	15.74	cps
Gadolinium	160-1	108	67	83	86	24.35	cps
Holmium	165-2	5715680	5768438	5834029	5772716	1.03	cps
Holmium	165-1	9854196	9783141	9833656	9823664	0.37	cps
Indium	115-1	8458202	8337030	8446039	8413757	0.79	cps
Indium	115-2	1699954	1712799	1729636	1714130	0.87	cps
Iron	56-2	533756	540379	541091	538409	0.75	cps
Iron	57-2	13595	13028	13679	13434	2.63	cps
Lead	206-1	307015	306884	307593	307164	0.12	cps
Lead	207-1	262910	261874	262357	262380	0.20	cps
Lead	208-1	1212325	1205383	1211472	1209727	0.31	cps
Lithium	6-1	420422	414860	416095	417126	0.70	cps
Magnesium	24-2	281406	283264	287350	284007	1.07	cps
Manganese	55-2	38785	39289	38714	38929	0.81	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1481-19	Instrumnet Name :	P7
Client Sample ID :	Q20803CR000313.3F-14	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 10:05:02	DataFile Name :	226SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	767	700	658	708	7.72	cps
Molybdenum	95-1	933	825	817	858	7.58	cps
Molybdenum	96-1	983	908	1200	1031	14.70	cps
Molybdenum	97-1	592	525	483	533	10.25	cps
Molybdenum	98-1	1400	1258	1533	1397	9.84	cps
Neodymium	150-1	47	27	27	33	34.64	cps
Neodymium	150-2	13	23	20	19	26.96	cps
Nickel	60-2	245979	249694	247066	247579	0.77	cps
Phosphorus	31-2	750	733	842	775	7.53	cps
Potassium	39-2	160283	162162	161459	161301	0.59	cps
Rhodium	103-2	4189909	4230464	4247978	4222784	0.71	cps
Rhodium	103-1	7949984	7818270	7829020	7865758	0.93	cps
Scandium	45-1	5370335	5361755	5325608	5352566	0.44	cps
Scandium	45-2	247693	248583	250766	249014	0.64	cps
Selenium	77-2	10	7	13	10	33.30	cps
Selenium	78-2	96	96	72	88	15.75	cps
Selenium	82-1	147	31	48	75	83.52	cps
Silicon	28-1	4622792	4632503	4605987	4620427	0.29	cps
Silver	109-1	1283	1125	1150	1186	7.18	cps
Silver	107-1	1400	1275	1250	1308	6.14	cps
Sodium	23-2	3585672	3582018	3583774	3583821	0.05	cps
Strontium	86-1	64671	65182	65283	65045	0.50	cps
Strontium	88-1	552012	548966	549002	549993	0.32	cps
Sulfur	34-1	453582	457701	455687	455657	0.45	cps
Terbium	159-1	10469653	10438760	10436544	10448319	0.18	cps
Terbium	159-2	5811790	5815455	5858309	5828518	0.44	cps
Thallium	203-1	283	242	283	269	8.93	cps
Thallium	205-1	517	517	575	536	6.28	cps
Tin	118-1	28121	26443	25850	26805	4.40	cps
Titanium	47-1	542	742	417	567	28.94	cps
Uranium	238-1	208	142	242	197	25.82	cps
Vanadium	51-2	87	93	103	94	8.88	cps
Yttrium	89-2	1354513	1362477	1373793	1363595	0.71	cps
Yttrium	89-1	9198112	9080239	9071759	9116703	0.77	cps
Zinc	66-2	840782	846491	848156	845143	0.46	cps
Zirconium	90-1	775	758	608	714	12.86	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1481-19	Instrumnet Name :	P7
Client Sample ID :	Q20803CR000313.3F-14	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 10:05:02	DataFile Name :	226SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	175	175	167	8.66	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1481-21 Instrumnet Name : P7
 Client Sample ID : Q20803CR000313.5F-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 10:08:37 DataFile Name : 227SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3809	3559	3576	3648	3.83	cps
Antimony	121-1	56715	56021	57058	56598	0.93	cps
Arsenic	75-2	191	211	239	214	11.32	cps
Barium	135-1	33233	33308	32289	32943	1.72	cps
Barium	137-1	57654	56541	56691	56962	1.06	cps
Beryllium	9-1	28	28	0	19	86.60	cps
Bismuth	209-1	6262705	6186014	6217306	6222008	0.62	cps
Bismuth	209-2	4346494	4349720	4407789	4368001	0.79	cps
Boron	10-1	933	875	942	917	3.96	cps
Boron	11-1	5410	5193	5034	5212	3.61	cps
Cadmium	106-1	2625	2642	2875	2714	5.15	cps
Cadmium	108-1	217	121	213	183	29.54	cps
Cadmium	111-1	2561	2507	2672	2580	3.28	cps
Calcium	43-1	183565	181796	180688	182016	0.80	cps
Calcium	44-1	3016237	2975622	2958585	2983482	0.99	cps
Chromium	52-2	1273	1213	1220	1236	2.66	cps
Cobalt	59-2	7655	8222	7986	7954	3.58	cps
Copper	63-2	14363387	14535096	14536284	14478256	0.69	cps
Dysprosium	156-2	67	77	60	68	12.38	cps
Dysprosium	156-1	183	133	183	167	17.32	cps
Erbium	164-1	125	183	175	161	19.58	cps
Erbium	164-2	93	87	83	88	5.81	cps
Gadolinium	160-2	93	130	140	121	20.28	cps
Gadolinium	160-1	175	183	258	206	22.33	cps
Holmium	165-2	5752806	5776375	5825511	5784897	0.64	cps
Holmium	165-1	9945781	9727293	9777797	9816957	1.17	cps
Indium	115-1	8447768	8343897	8435663	8409109	0.68	cps
Indium	115-2	1717495	1734000	1722317	1724604	0.49	cps
Iron	56-2	2838377	2842323	2822454	2834384	0.37	cps
Iron	57-2	70262	69168	70117	69849	0.85	cps
Lead	206-1	649238	644003	643112	645451	0.51	cps
Lead	207-1	558745	549970	549744	552820	0.93	cps
Lead	208-1	2577735	2542334	2542176	2554081	0.80	cps
Lithium	6-1	420256	415579	415449	417095	0.66	cps
Magnesium	24-2	274622	275665	274684	274990	0.21	cps
Manganese	55-2	187014	187713	187545	187424	0.19	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1481-21	Instrumnet Name :	P7
Client Sample ID :	Q20803CR000313.5F-14	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 10:08:37	DataFile Name :	227SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	567	642	3767	1659	110.13	cps
Molybdenum	95-1	350	392	417	386	8.72	cps
Molybdenum	96-1	375	442	425	414	8.38	cps
Molybdenum	97-1	317	317	258	297	11.33	cps
Molybdenum	98-1	700	692	617	669	6.86	cps
Neodymium	150-1	180	173	173	176	2.19	cps
Neodymium	150-2	87	63	90	80	18.17	cps
Nickel	60-2	1079602	1091925	1086539	1086022	0.57	cps
Phosphorus	31-2	2934	2684	2650	2756	5.62	cps
Potassium	39-2	159709	163543	159051	160768	1.51	cps
Rhodium	103-2	4233082	4253580	4268209	4251624	0.42	cps
Rhodium	103-1	7991874	7849298	7925075	7922082	0.90	cps
Scandium	45-1	5378807	5368829	5320309	5355982	0.58	cps
Scandium	45-2	249363	250648	250136	250049	0.26	cps
Selenium	77-2	10	23	10	14	53.28	cps
Selenium	78-2	124	126	117	122	4.01	cps
Selenium	82-1	257	340	368	321	17.99	cps
Silicon	28-1	4956245	4934047	4892905	4927732	0.65	cps
Silver	109-1	2384	2284	2325	2331	2.16	cps
Silver	107-1	2634	2760	2600	2665	3.15	cps
Sodium	23-2	3529392	3560551	3520069	3536671	0.60	cps
Strontium	86-1	64956	61951	62739	63215	2.47	cps
Strontium	88-1	536696	535783	531970	534817	0.47	cps
Sulfur	34-1	456363	447519	448548	450810	1.07	cps
Terbium	159-1	10514793	10334521	10377973	10409095	0.90	cps
Terbium	159-2	5821055	5865792	5870957	5852601	0.47	cps
Thallium	203-1	433	458	308	400	20.09	cps
Thallium	205-1	1075	942	1125	1047	9.05	cps
Tin	118-1	41253	39732	40193	40393	1.93	cps
Titanium	47-1	1850	2267	2042	2053	10.16	cps
Uranium	238-1	992	950	883	942	5.80	cps
Vanadium	51-2	307	300	290	299	2.81	cps
Yttrium	89-2	1369886	1376955	1380146	1375662	0.38	cps
Yttrium	89-1	9180583	9062303	8999040	9080642	1.01	cps
Zinc	66-2	1934420	1947874	1937222	1939838	0.37	cps
Zirconium	90-1	1033	1142	1067	1081	5.14	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1481-21	Instrumnet Name :	P7
Client Sample ID :	Q20803CR000313.5F-14	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 10:08:37	DataFile Name :	227SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	308	242	225	258	17.07	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1481-22 Instrumnet Name : P7
 Client Sample ID : Q20803CR000315.1F-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 10:12:10 DataFile Name : 228SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	558	758	592	636	16.85	cps
Antimony	121-1	742	750	533	675	18.19	cps
Arsenic	75-2	178	187	213	193	9.47	cps
Barium	135-1	38053	38563	37903	38173	0.91	cps
Barium	137-1	66979	65932	67515	66809	1.20	cps
Beryllium	9-1	0	11	22	11	100.00	cps
Bismuth	209-1	6222360	6194846	6166661	6194622	0.45	cps
Bismuth	209-2	4338634	4339916	4350672	4343074	0.15	cps
Boron	10-1	883	825	758	822	7.61	cps
Boron	11-1	4392	4384	4809	4529	5.37	cps
Cadmium	106-1	2367	2592	2575	2511	4.99	cps
Cadmium	108-1	29	25	38	31	20.83	cps
Cadmium	111-1	1728	1872	1835	1812	4.12	cps
Calcium	43-1	188908	188943	187051	188301	0.57	cps
Calcium	44-1	3080563	3087432	3066730	3078242	0.34	cps
Chromium	52-2	937	790	730	819	12.98	cps
Cobalt	59-2	263	280	297	280	5.95	cps
Copper	63-2	1973216	1972471	1985201	1976963	0.36	cps
Dysprosium	156-2	27	13	33	24	41.66	cps
Dysprosium	156-1	75	75	58	69	13.85	cps
Erbium	164-1	67	83	83	78	12.37	cps
Erbium	164-2	40	23	30	31	26.97	cps
Gadolinium	160-2	47	40	30	39	21.57	cps
Gadolinium	160-1	92	58	33	61	47.89	cps
Holmium	165-2	5778578	5754121	5799200	5777300	0.39	cps
Holmium	165-1	9870334	9670203	9709739	9750092	1.09	cps
Indium	115-1	8425044	8387261	8306601	8372969	0.72	cps
Indium	115-2	1713783	1709761	1716472	1713339	0.20	cps
Iron	56-2	330474	330281	332503	331086	0.37	cps
Iron	57-2	7808	8336	8141	8095	3.30	cps
Lead	206-1	23783	22503	23293	23193	2.78	cps
Lead	207-1	20383	19709	19570	19888	2.18	cps
Lead	208-1	92203	90260	91391	91285	1.07	cps
Lithium	6-1	423493	423125	418594	421737	0.65	cps
Magnesium	24-2	306561	308271	306089	306974	0.37	cps
Manganese	55-2	34835	34501	34337	34557	0.73	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1481-22 Instrumnet Name : P7
 Client Sample ID : Q20803CR000315.1F-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 10:12:10 DataFile Name : 228SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	292	408	350	350	16.67	cps
Molybdenum	95-1	275	358	250	294	19.27	cps
Molybdenum	96-1	467	392	308	389	20.37	cps
Molybdenum	97-1	250	250	183	228	16.90	cps
Molybdenum	98-1	525	442	450	472	9.72	cps
Neodymium	150-1	13	73	33	40	76.39	cps
Neodymium	150-2	20	10	23	18	39.03	cps
Nickel	60-2	8746	8703	8739	8729	0.27	cps
Phosphorus	31-2	3034	2817	2900	2917	3.75	cps
Potassium	39-2	162692	160282	161124	161366	0.76	cps
Rhodium	103-2	4232281	4223077	4247873	4234410	0.30	cps
Rhodium	103-1	7986446	8016674	7828565	7943895	1.27	cps
Scandium	45-1	5387189	5396643	5386012	5389948	0.11	cps
Scandium	45-2	250208	246592	249441	248747	0.77	cps
Selenium	77-2	0	3	13	6	124.93	cps
Selenium	78-2	70	70	63	68	6.30	cps
Selenium	82-1	1	-46	-1	-15	-173.19	cps
Silicon	28-1	4748382	4803088	4798489	4783319	0.63	cps
Silver	109-1	83	208	217	169	44.08	cps
Silver	107-1	308	233	175	239	27.98	cps
Sodium	23-2	3597061	3590494	3603925	3597160	0.19	cps
Strontium	86-1	71151	70632	71872	71218	0.87	cps
Strontium	88-1	606692	605547	604761	605667	0.16	cps
Sulfur	34-1	456281	455125	456876	456094	0.20	cps
Terbium	159-1	10500259	10428049	10394470	10440926	0.52	cps
Terbium	159-2	5853322	5822693	5853700	5843238	0.30	cps
Thallium	203-1	83	67	108	86	24.35	cps
Thallium	205-1	175	167	317	219	38.41	cps
Tin	118-1	592	725	750	689	12.36	cps
Titanium	47-1	700	608	542	617	12.89	cps
Uranium	238-1	192	200	158	183	12.03	cps
Vanadium	51-2	97	147	120	121	20.66	cps
Yttrium	89-2	1376415	1365423	1376756	1372864	0.47	cps
Yttrium	89-1	9126725	9127935	9139099	9131253	0.07	cps
Zinc	66-2	184631	182872	185005	184169	0.62	cps
Zirconium	90-1	592	750	775	706	14.09	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1481-22	Instrumnet Name :	P7
Client Sample ID :	Q20803CR000315.1F-14	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 10:12:10	DataFile Name :	228SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	75	125	114	30.46	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1481-23 Instrumnet Name : P7
 Client Sample ID : Q20803CR000315.2F-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 10:15:45 DataFile Name : 229SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	892	783	975	883	10.89	cps
Antimony	121-1	900	867	567	778	23.60	cps
Arsenic	75-2	141	143	156	146	5.52	cps
Barium	135-1	37134	36424	37352	36970	1.31	cps
Barium	137-1	63169	64250	64819	64079	1.31	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	6214274	6190577	6235224	6213359	0.36	cps
Bismuth	209-2	4314107	4348942	4355737	4339595	0.51	cps
Boron	10-1	867	758	1067	897	17.43	cps
Boron	11-1	4693	4818	4818	4776	1.51	cps
Cadmium	106-1	2434	2650	2617	2567	4.55	cps
Cadmium	108-1	58	54	54	56	4.33	cps
Cadmium	111-1	1771	1955	1894	1873	5.00	cps
Calcium	43-1	192267	189785	189330	190461	0.83	cps
Calcium	44-1	3140467	3091931	3106250	3112883	0.80	cps
Chromium	52-2	940	847	877	888	5.37	cps
Cobalt	59-2	1097	1220	1103	1140	6.08	cps
Copper	63-2	1313277	1306904	1310819	1310333	0.25	cps
Dysprosium	156-2	20	20	13	18	21.66	cps
Dysprosium	156-1	33	50	58	47	26.97	cps
Erbium	164-1	75	42	92	69	36.66	cps
Erbium	164-2	27	33	33	31	12.36	cps
Gadolinium	160-2	43	47	47	46	4.23	cps
Gadolinium	160-1	167	125	58	117	46.84	cps
Holmium	165-2	5742986	5774858	5779992	5765945	0.35	cps
Holmium	165-1	9937253	9745615	9826766	9836545	0.98	cps
Indium	115-1	8503217	8463127	8487722	8484689	0.24	cps
Indium	115-2	1711633	1732589	1719249	1721157	0.62	cps
Iron	56-2	143024	143858	142160	143014	0.59	cps
Iron	57-2	3551	3539	3512	3534	0.57	cps
Lead	206-1	35247	34540	35726	35171	1.70	cps
Lead	207-1	29750	30263	30753	30255	1.66	cps
Lead	208-1	138561	139142	140931	139545	0.89	cps
Lithium	6-1	423632	414701	417663	418666	1.09	cps
Magnesium	24-2	315775	315568	316619	315987	0.18	cps
Manganese	55-2	27406	27943	27833	27727	1.02	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1481-23	Instrumnet Name :	P7
Client Sample ID :	Q20803CR000315.2F-14	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 10:15:45	DataFile Name :	229SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	542	533	592	556	5.68	cps
Molybdenum	95-1	375	358	358	364	2.65	cps
Molybdenum	96-1	433	533	375	447	17.91	cps
Molybdenum	97-1	275	142	200	206	32.52	cps
Molybdenum	98-1	583	500	642	575	12.38	cps
Neodymium	150-1	13	13	27	18	43.33	cps
Neodymium	150-2	7	20	17	14	48.02	cps
Nickel	60-2	205195	208186	207171	206851	0.74	cps
Phosphorus	31-2	2659	2825	2450	2645	7.11	cps
Potassium	39-2	161106	162303	162800	162070	0.54	cps
Rhodium	103-2	4230652	4244484	4216059	4230398	0.34	cps
Rhodium	103-1	7928845	7918963	7947478	7931762	0.18	cps
Scandium	45-1	5426895	5363643	5381314	5390617	0.61	cps
Scandium	45-2	251689	253051	249411	251384	0.73	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	80	67	65	70	11.47	cps
Selenium	82-1	-24	88	-30	11	585.96	cps
Silicon	28-1	4918112	4842176	4872669	4877652	0.78	cps
Silver	109-1	158	108	83	117	32.73	cps
Silver	107-1	158	125	167	150	14.70	cps
Sodium	23-2	3644842	3681359	3639499	3655233	0.62	cps
Strontium	86-1	72726	71261	71051	71679	1.27	cps
Strontium	88-1	607773	607223	601889	605628	0.54	cps
Sulfur	34-1	466516	463917	461336	463923	0.56	cps
Terbium	159-1	10520533	10466484	10417384	10468134	0.49	cps
Terbium	159-2	5810375	5852222	5837440	5833345	0.36	cps
Thallium	203-1	142	158	125	142	11.76	cps
Thallium	205-1	233	233	183	217	13.33	cps
Tin	118-1	992	1794	1075	1287	34.28	cps
Titanium	47-1	808	700	667	725	10.22	cps
Uranium	238-1	142	108	125	125	13.33	cps
Vanadium	51-2	93	127	150	123	23.09	cps
Yttrium	89-2	1369582	1383159	1372486	1375075	0.52	cps
Yttrium	89-1	9152327	9086410	9134808	9124515	0.37	cps
Zinc	66-2	567692	565343	566549	566528	0.21	cps
Zirconium	90-1	933	1242	1735	1304	31.03	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1481-23	Instrumnet Name :	P7
Client Sample ID :	Q20803CR000315.2F-14	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 10:15:45	DataFile Name :	229SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	192	267	219	18.73	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1481-24 Instrumnet Name : P7
 Client Sample ID : Q20803CR000315.3F-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 10:19:19 DataFile Name : 230SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	567	525	592	561	6.00	cps
Antimony	121-1	717	692	675	694	3.02	cps
Arsenic	75-2	124	133	115	124	7.46	cps
Barium	135-1	32998	32990	33074	33021	0.14	cps
Barium	137-1	55696	55604	55060	55453	0.62	cps
Beryllium	9-1	11	6	6	7	43.24	cps
Bismuth	209-1	6206108	6188570	6061318	6151999	1.28	cps
Bismuth	209-2	4329285	4344234	4336473	4336664	0.17	cps
Boron	10-1	742	758	833	778	6.28	cps
Boron	11-1	4351	4543	4843	4579	5.41	cps
Cadmium	106-1	2584	2484	2509	2525	2.06	cps
Cadmium	108-1	42	54	38	44	19.52	cps
Cadmium	111-1	1850	1784	1821	1819	1.83	cps
Calcium	43-1	181220	181425	179687	180777	0.53	cps
Calcium	44-1	2975747	2986832	2944434	2969004	0.74	cps
Chromium	52-2	773	787	743	768	2.89	cps
Cobalt	59-2	400	367	350	372	6.84	cps
Copper	63-2	1402007	1403916	1413965	1406630	0.46	cps
Dysprosium	156-2	10	30	20	20	50.00	cps
Dysprosium	156-1	42	58	83	61	34.32	cps
Erbium	164-1	42	25	33	33	25.01	cps
Erbium	164-2	23	27	23	24	7.89	cps
Gadolinium	160-2	37	60	40	46	27.70	cps
Gadolinium	160-1	42	108	50	67	54.49	cps
Holmium	165-2	5748623	5745389	5768196	5754069	0.21	cps
Holmium	165-1	9780120	9842741	9679811	9767557	0.84	cps
Indium	115-1	8284752	8464556	8310983	8353431	1.16	cps
Indium	115-2	1710617	1718626	1715876	1715040	0.24	cps
Iron	56-2	285961	286120	291636	287906	1.12	cps
Iron	57-2	6902	7291	7380	7191	3.54	cps
Lead	206-1	18241	18102	18942	18428	2.44	cps
Lead	207-1	15704	16683	15526	15971	3.90	cps
Lead	208-1	73437	73508	72879	73275	0.47	cps
Lithium	6-1	420096	416272	412302	416223	0.94	cps
Magnesium	24-2	304835	306510	304455	305267	0.36	cps
Manganese	55-2	37795	37745	37695	37745	0.13	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1481-24 Instrumnet Name : P7
 Client Sample ID : Q20803CR000315.3F-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 10:19:19 DataFile Name : 230SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	367	458	508	444	16.17	cps
Molybdenum	95-1	283	275	325	294	9.10	cps
Molybdenum	96-1	442	400	317	386	16.48	cps
Molybdenum	97-1	250	167	283	233	25.76	cps
Molybdenum	98-1	467	575	642	561	15.74	cps
Neodymium	150-1	33	40	27	33	19.99	cps
Neodymium	150-2	13	13	20	16	24.76	cps
Nickel	60-2	9343	9703	9887	9644	2.87	cps
Phosphorus	31-2	2584	3050	2792	2809	8.32	cps
Potassium	39-2	162210	163458	163382	163017	0.43	cps
Rhodium	103-2	4214349	4253607	4221197	4229718	0.50	cps
Rhodium	103-1	7833801	7875157	7750399	7819786	0.81	cps
Scandium	45-1	5353304	5288728	5231115	5291049	1.16	cps
Scandium	45-2	249066	249898	251703	250222	0.54	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	65	57	76	66	14.11	cps
Selenium	82-1	1	-15	-83	-32	-137.78	cps
Silicon	28-1	4738245	4748446	4691493	4726061	0.64	cps
Silver	109-1	108	125	117	117	7.14	cps
Silver	107-1	200	142	150	164	19.25	cps
Sodium	23-2	3581965	3577777	3600726	3586823	0.34	cps
Strontium	86-1	67619	67853	66036	67169	1.47	cps
Strontium	88-1	576513	578071	570118	574901	0.73	cps
Sulfur	34-1	453616	458944	460976	457845	0.83	cps
Terbium	159-1	10429702	10294500	10306589	10343597	0.72	cps
Terbium	159-2	5817784	5841328	5865819	5841643	0.41	cps
Thallium	203-1	133	125	108	122	10.41	cps
Thallium	205-1	258	308	300	289	9.27	cps
Tin	118-1	3809	3676	3551	3678	3.51	cps
Titanium	47-1	667	675	567	636	9.48	cps
Uranium	238-1	175	225	150	183	20.83	cps
Vanadium	51-2	137	97	140	124	19.38	cps
Yttrium	89-2	1367296	1375805	1374843	1372648	0.34	cps
Yttrium	89-1	9097310	9111138	8944521	9050990	1.02	cps
Zinc	66-2	573638	575883	575659	575060	0.22	cps
Zirconium	90-1	633	592	658	628	5.36	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1481-24	Instrumnet Name :	P7
Client Sample ID :	Q20803CR000315.3F-14	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 10:19:19	DataFile Name :	230SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	125	158	128	22.90	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV14	Instrumnet Name :	P7
Client Sample ID :	CCV14	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 10:22:54	DataFile Name :	231CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	33	25	39	44.62	cps
Antimony	121-1	100	117	150	122	20.83	cps
Arsenic	75-2	6	6	13	8	53.23	cps
Barium	135-1	50	42	25	39	32.73	cps
Barium	137-1	75	92	100	89	14.33	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	5957002	5941666	5973041	5957236	0.26	cps
Bismuth	209-2	4176988	4195385	4242782	4205052	0.81	cps
Boron	10-1	67	125	83	92	32.78	cps
Boron	11-1	375	433	575	461	22.31	cps
Cadmium	106-1	2392	2434	2417	2414	0.87	cps
Cadmium	108-1	4	8	8	7	34.59	cps
Cadmium	111-1	1671	1698	1690	1686	0.80	cps
Calcium	43-1	408	400	408	406	1.19	cps
Calcium	44-1	16743	16151	16235	16377	1.96	cps
Chromium	52-2	1420	1620	1657	1566	8.14	cps
Cobalt	59-2	113	140	127	127	10.52	cps
Copper	63-2	1743	1787	1817	1782	2.07	cps
Dysprosium	156-2	13	3	13	10	57.75	cps
Dysprosium	156-1	50	25	58	44	39.04	cps
Erbium	164-1	58	33	33	42	34.65	cps
Erbium	164-2	27	37	20	28	30.20	cps
Gadolinium	160-2	23	20	20	21	9.11	cps
Gadolinium	160-1	42	67	67	58	24.74	cps
Holmium	165-2	5530423	5553030	5596669	5560041	0.61	cps
Holmium	165-1	9388699	9327067	9383464	9366410	0.36	cps
Indium	115-1	8016723	8014875	8017198	8016265	0.02	cps
Indium	115-2	1645148	1651814	1673890	1656950	0.91	cps
Iron	56-2	4290	4245	4651	4395	5.06	cps
Iron	57-2	150	128	106	128	17.39	cps
Lead	206-1	3309165	3328459	3325105	3320910	0.31	cps
Lead	207-1	3007400	3014727	3032704	3018277	0.43	cps
Lead	208-1	13807921	13791155	13845584	13814887	0.20	cps
Lithium	6-1	395392	397522	396547	396487	0.27	cps
Magnesium	24-2	200	292	250	247	18.56	cps
Manganese	55-2	113	97	120	110	10.92	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV14	Instrumnet Name :	P7
Client Sample ID :	CCV14	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 10:22:54	DataFile Name :	231CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	258	225	183	222	16.91	cps
Molybdenum	95-1	183	92	150	142	32.75	cps
Molybdenum	96-1	242	92	167	167	45.00	cps
Molybdenum	97-1	108	100	67	92	24.05	cps
Molybdenum	98-1	142	217	167	175	21.82	cps
Neodymium	150-1	7	0	7	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	157	187	130	158	17.97	cps
Phosphorus	31-2	208	142	167	172	19.56	cps
Potassium	39-2	28812	29054	29397	29088	1.01	cps
Rhodium	103-2	4064875	4102708	4131136	4099573	0.81	cps
Rhodium	103-1	7571090	7612918	7546433	7576814	0.44	cps
Scandium	45-1	5105449	5107381	5050263	5087698	0.64	cps
Scandium	45-2	239254	241062	240747	240355	0.40	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	80	59	69	69	14.75	cps
Selenium	82-1	-17	-93	57	-18	-424.73	cps
Silicon	28-1	502082	505854	502240	503392	0.42	cps
Silver	109-1	33	42	33	36	13.33	cps
Silver	107-1	25	42	33	33	25.01	cps
Sodium	23-2	12981	13532	13323	13279	2.09	cps
Strontium	86-1	992	1100	1058	1050	5.20	cps
Strontium	88-1	342	433	392	389	11.80	cps
Sulfur	34-1	401709	406502	404850	404354	0.60	cps
Terbium	159-1	9923362	9948616	9936241	9936073	0.13	cps
Terbium	159-2	5592127	5624446	5662943	5626505	0.63	cps
Thallium	203-1	117	117	92	108	13.32	cps
Thallium	205-1	175	192	175	181	5.33	cps
Tin	118-1	708	975	867	850	15.78	cps
Titanium	47-1	150	133	133	139	6.93	cps
Uranium	238-1	42	58	50	50	16.67	cps
Vanadium	51-2	3	13	10	9	57.30	cps
Yttrium	89-2	1315081	1323303	1324804	1321063	0.40	cps
Yttrium	89-1	8692883	8684871	8681028	8686260	0.07	cps
Zinc	66-2	593	557	583	578	3.28	cps
Zirconium	90-1	350	392	433	392	10.64	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV14	Instrumnet Name :	P7
Client Sample ID :	CCV14	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 10:22:54	DataFile Name :	231CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	100	158	125	24.04	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : CCB14 Instrumnet Name : P7
 Client Sample ID : CCB14 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 10:26:29 DataFile Name : 232CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	42	42	44	10.82	cps
Antimony	121-1	150	67	125	114	37.55	cps
Arsenic	75-2	7	13	11	10	26.93	cps
Barium	135-1	25	33	17	25	33.32	cps
Barium	137-1	42	92	33	56	56.79	cps
Beryllium	9-1	6	11	6	7	43.24	cps
Bismuth	209-1	5935279	5890040	5888877	5904732	0.45	cps
Bismuth	209-2	4174912	4158620	4163639	4165724	0.20	cps
Boron	10-1	42	83	83	69	34.64	cps
Boron	11-1	408	367	300	358	15.25	cps
Cadmium	106-1	2392	2234	2292	2306	3.47	cps
Cadmium	108-1	13	8	4	8	49.98	cps
Cadmium	111-1	1666	1558	1606	1610	3.36	cps
Calcium	43-1	283	433	408	375	21.43	cps
Calcium	44-1	16760	16368	16860	16663	1.56	cps
Chromium	52-2	1607	1637	1557	1600	2.53	cps
Cobalt	59-2	110	117	93	107	11.26	cps
Copper	63-2	1523	1597	1667	1596	4.49	cps
Dysprosium	156-2	0	7	7	4	86.60	cps
Dysprosium	156-1	33	58	8	33	75.02	cps
Erbium	164-1	42	25	0	22	94.38	cps
Erbium	164-2	17	10	17	14	26.66	cps
Gadolinium	160-2	17	23	27	22	22.91	cps
Gadolinium	160-1	33	58	75	56	37.75	cps
Holmium	165-2	5552306	5526524	5484388	5521073	0.62	cps
Holmium	165-1	9275506	9300507	9222899	9266304	0.43	cps
Indium	115-1	8033028	8002356	7982399	8005928	0.32	cps
Indium	115-2	1663096	1652023	1646772	1653964	0.50	cps
Iron	56-2	4190	3895	3873	3986	4.44	cps
Iron	57-2	117	44	100	87	43.44	cps
Lead	206-1	1483	1645	1617	1582	5.45	cps
Lead	207-1	1522	1417	1389	1443	4.88	cps
Lead	208-1	6718	6640	6395	6584	2.55	cps
Lithium	6-1	393494	392345	396209	394016	0.50	cps
Magnesium	24-2	142	167	175	161	10.77	cps
Manganese	55-2	50	50	63	54	14.14	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB14	Instrumnet Name :	P7
Client Sample ID :	CCB14	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 10:26:29	DataFile Name :	232CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	217	225	142	194	23.61	cps
Molybdenum	95-1	25	58	100	61	61.49	cps
Molybdenum	96-1	100	67	92	86	20.15	cps
Molybdenum	97-1	33	67	42	47	36.74	cps
Molybdenum	98-1	67	117	100	94	26.96	cps
Neodymium	150-1	0	13	7	7	99.98	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	110	117	157	128	19.75	cps
Phosphorus	31-2	192	125	117	144	28.46	cps
Potassium	39-2	29230	28946	29146	29107	0.50	cps
Rhodium	103-2	4101662	4089355	4092977	4094664	0.15	cps
Rhodium	103-1	7553194	7543993	7529586	7542258	0.16	cps
Scandium	45-1	5079304	5075596	5039789	5064896	0.43	cps
Scandium	45-2	242348	237919	240666	240311	0.93	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	87	76	69	77	12.08	cps
Selenium	82-1	-51	49	45	14	389.82	cps
Silicon	28-1	507883	505711	505594	506396	0.25	cps
Silver	109-1	8	17	33	19	65.47	cps
Silver	107-1	42	33	58	44	28.65	cps
Sodium	23-2	13206	13098	12756	13020	1.81	cps
Strontium	86-1	1100	1117	958	1058	8.22	cps
Strontium	88-1	408	283	233	308	29.23	cps
Sulfur	34-1	403092	404109	405371	404190	0.28	cps
Terbium	159-1	9900009	9860449	9837534	9865997	0.32	cps
Terbium	159-2	5615757	5592796	5596633	5601729	0.22	cps
Thallium	203-1	50	50	50	50	0.00	cps
Thallium	205-1	167	92	125	128	29.41	cps
Tin	118-1	442	508	400	450	12.14	cps
Titanium	47-1	83	108	117	103	16.88	cps
Uranium	238-1	0	17	33	17	99.99	cps
Vanadium	51-2	10	0	0	3	173.21	cps
Yttrium	89-2	1319445	1320892	1317721	1319353	0.12	cps
Yttrium	89-1	8665756	8646915	8676981	8663217	0.18	cps
Zinc	66-2	433	520	463	472	9.32	cps
Zirconium	90-1	442	467	442	450	3.21	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB14	Instrumnet Name :	P7
Client Sample ID :	CCB14	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 10:26:29	DataFile Name :	232CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	92	100	114	27.70	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : PB96490BL Instrumnet Name : P7
 Client Sample ID : PB96490BL Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 10:30:02 DataFile Name : 233CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	25	83	50	60.09	cps
Antimony	121-1	142	225	142	169	28.40	cps
Arsenic	75-2	15	19	9	14	32.83	cps
Barium	135-1	42	67	25	44	47.19	cps
Barium	137-1	50	50	67	56	17.32	cps
Beryllium	9-1	11	11	6	9	34.60	cps
Bismuth	209-1	5915120	5921282	5901444	5912616	0.17	cps
Bismuth	209-2	4130467	4083235	4167789	4127164	1.03	cps
Boron	10-1	133	58	50	81	56.97	cps
Boron	11-1	433	375	508	439	15.23	cps
Cadmium	106-1	2392	2400	2267	2353	3.17	cps
Cadmium	108-1	17	17	0	11	86.60	cps
Cadmium	111-1	1663	1669	1591	1641	2.63	cps
Calcium	43-1	250	392	342	328	21.92	cps
Calcium	44-1	15717	16318	15726	15920	2.16	cps
Chromium	52-2	1403	1410	1317	1377	3.78	cps
Cobalt	59-2	110	100	100	103	5.59	cps
Copper	63-2	1433	1593	1447	1491	5.95	cps
Dysprosium	156-2	3	7	3	4	43.40	cps
Dysprosium	156-1	50	33	8	31	68.64	cps
Erbium	164-1	8	42	50	33	66.15	cps
Erbium	164-2	23	17	17	19	20.36	cps
Gadolinium	160-2	17	33	40	30	40.05	cps
Gadolinium	160-1	42	25	67	44	47.19	cps
Holmium	165-2	5488128	5420787	5534799	5481238	1.05	cps
Holmium	165-1	9360305	9343575	9408020	9370633	0.36	cps
Indium	115-1	8038657	8008061	8074339	8040352	0.41	cps
Indium	115-2	1640558	1599416	1646316	1628763	1.57	cps
Iron	56-2	3806	3945	4367	4040	7.24	cps
Iron	57-2	78	150	94	107	35.21	cps
Lead	206-1	1567	1467	1550	1528	3.51	cps
Lead	207-1	1478	1400	1311	1396	5.97	cps
Lead	208-1	6223	6106	6179	6169	0.95	cps
Lithium	6-1	395814	396847	394985	395882	0.24	cps
Magnesium	24-2	292	250	258	267	8.27	cps
Manganese	55-2	353	363	403	373	7.09	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	PB96490BL	Instrumnet Name :	P7
Client Sample ID :	PB96490BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 10:30:02	DataFile Name :	233CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	200	258	350	269	28.06	cps
Molybdenum	95-1	17	58	58	44	54.12	cps
Molybdenum	96-1	108	92	117	106	12.06	cps
Molybdenum	97-1	42	67	100	69	42.14	cps
Molybdenum	98-1	50	92	58	67	33.07	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	140	110	97	116	19.21	cps
Phosphorus	31-2	125	192	142	153	22.71	cps
Potassium	39-2	29439	29463	28720	29207	1.44	cps
Rhodium	103-2	4055620	3988403	4076506	4040176	1.14	cps
Rhodium	103-1	7614310	7588486	7623431	7608742	0.24	cps
Scandium	45-1	5138930	5086053	5101978	5108987	0.53	cps
Scandium	45-2	238420	235018	240118	237852	1.09	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	69	56	61	62	10.53	cps
Selenium	82-1	-22	-30	-32	-28	-18.31	cps
Silicon	28-1	505870	503251	500964	503362	0.49	cps
Silver	109-1	50	8	8	22	108.27	cps
Silver	107-1	83	42	92	72	37.09	cps
Sodium	23-2	13223	13515	13240	13326	1.23	cps
Strontium	86-1	867	950	1042	953	9.19	cps
Strontium	88-1	200	233	258	231	12.69	cps
Sulfur	34-1	408805	412015	408714	409845	0.46	cps
Terbium	159-1	9884258	9970957	9857521	9904245	0.60	cps
Terbium	159-2	5556358	5444653	5575087	5525366	1.28	cps
Thallium	203-1	42	50	58	50	16.67	cps
Thallium	205-1	150	108	125	128	16.41	cps
Tin	118-1	633	750	558	647	14.92	cps
Titanium	47-1	83	158	108	117	32.73	cps
Uranium	238-1	25	42	50	39	32.73	cps
Vanadium	51-2	7	10	10	9	21.63	cps
Yttrium	89-2	1311021	1291182	1316748	1306317	1.03	cps
Yttrium	89-1	8669498	8643733	8724647	8679292	0.48	cps
Zinc	66-2	443	1917	527	962	86.02	cps
Zirconium	90-1	525	383	333	414	24.02	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	PB96490BL	Instrumnet Name :	P7
Client Sample ID :	PB96490BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 10:30:02	DataFile Name :	233CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	108	133	125	11.55	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	PB96490BS	Instrumnet Name :	P7
Client Sample ID :	PB96490BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 10:33:36	DataFile Name :	234CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	75	33	58	56	37.74	cps
Antimony	121-1	92	250	100	147	60.53	cps
Arsenic	75-2	7	6	9	7	24.97	cps
Barium	135-1	83	67	33	61	41.67	cps
Barium	137-1	75	67	67	69	6.93	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	5947584	5950996	5940712	5946431	0.09	cps
Bismuth	209-2	4214391	4178234	4224815	4205814	0.58	cps
Boron	10-1	100	92	83	92	9.09	cps
Boron	11-1	367	400	417	394	6.45	cps
Cadmium	106-1	2392	2567	2167	2375	8.44	cps
Cadmium	108-1	13	17	17	15	15.76	cps
Cadmium	111-1	1670	1794	1505	1656	8.74	cps
Calcium	43-1	467	558	442	489	12.57	cps
Calcium	44-1	17578	17027	16326	16977	3.69	cps
Chromium	52-2	1657	1417	1553	1542	7.81	cps
Cobalt	59-2	137	157	100	131	21.92	cps
Copper	63-2	1553	1377	1493	1475	6.09	cps
Dysprosium	156-2	3	3	0	2	86.60	cps
Dysprosium	156-1	33	17	25	25	33.32	cps
Erbium	164-1	25	8	33	22	57.29	cps
Erbium	164-2	10	3	20	11	75.52	cps
Gadolinium	160-2	17	30	37	28	36.66	cps
Gadolinium	160-1	67	75	42	61	28.38	cps
Holmium	165-2	5583632	5506192	5558971	5549598	0.71	cps
Holmium	165-1	9280710	9435610	9355147	9357156	0.83	cps
Indium	115-1	8047336	8032077	8017269	8032227	0.19	cps
Indium	115-2	1672684	1654158	1652679	1659840	0.67	cps
Iron	56-2	4540	4173	4423	4379	4.28	cps
Iron	57-2	78	94	106	93	15.10	cps
Lead	206-1	3290993	3292128	3315506	3299543	0.42	cps
Lead	207-1	3004246	2978509	2999020	2993925	0.45	cps
Lead	208-1	13754062	13599438	13707990	13687163	0.58	cps
Lithium	6-1	393200	390746	396783	393577	0.77	cps
Magnesium	24-2	367	208	308	294	27.20	cps
Manganese	55-2	103	143	97	114	22.05	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	PB96490BS	Instrumnet Name :	P7
Client Sample ID :	PB96490BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 10:33:36	DataFile Name :	234CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	242	267	225	244	8.58	cps
Molybdenum	95-1	58	67	125	83	43.59	cps
Molybdenum	96-1	125	200	125	150	28.87	cps
Molybdenum	97-1	158	100	108	122	25.81	cps
Molybdenum	98-1	183	217	208	203	8.56	cps
Neodymium	150-1	13	0	7	7	99.98	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	123	147	147	139	9.70	cps
Phosphorus	31-2	100	192	83	125	46.67	cps
Potassium	39-2	29138	29380	29213	29243	0.42	cps
Rhodium	103-2	4127795	4089439	4082986	4100073	0.59	cps
Rhodium	103-1	7628170	7619442	7528687	7592100	0.73	cps
Scandium	45-1	5118692	5084542	5061485	5088240	0.57	cps
Scandium	45-2	244840	239285	243221	242449	1.18	cps
Selenium	77-2	0	3	10	4	114.60	cps
Selenium	78-2	76	87	74	79	8.88	cps
Selenium	82-1	16	-4	25	12	119.50	cps
Silicon	28-1	506424	503097	501531	503684	0.50	cps
Silver	109-1	17	50	42	36	48.03	cps
Silver	107-1	83	92	42	72	37.09	cps
Sodium	23-2	13999	14307	14157	14154	1.09	cps
Strontium	86-1	867	1192	1017	1025	15.87	cps
Strontium	88-1	375	417	417	403	5.97	cps
Sulfur	34-1	412989	411334	409433	411252	0.43	cps
Terbium	159-1	9851540	9952508	9977202	9927083	0.67	cps
Terbium	159-2	5653072	5588975	5609454	5617167	0.58	cps
Thallium	203-1	83	67	92	81	15.80	cps
Thallium	205-1	142	167	158	156	8.19	cps
Tin	118-1	967	817	1017	933	11.15	cps
Titanium	47-1	200	83	158	147	40.16	cps
Uranium	238-1	75	33	25	44	60.28	cps
Vanadium	51-2	23	13	7	14	58.06	cps
Yttrium	89-2	1335579	1315353	1332968	1327967	0.83	cps
Yttrium	89-1	8737865	8717509	8709446	8721606	0.17	cps
Zinc	66-2	807	757	817	793	4.05	cps
Zirconium	90-1	542	483	458	494	8.65	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	PB96490BS	Instrumnet Name :	P7
Client Sample ID :	PB96490BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 10:33:36	DataFile Name :	234CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	142	142	131	14.74	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-01	Instrumnet Name :	P7
Client Sample ID :	MV-64-KS1RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 10:37:09	DataFile Name :	235SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3309	3125	3059	3164	4.09	cps
Antimony	121-1	2967	3200	3050	3073	3.85	cps
Arsenic	75-2	70	80	74	75	6.24	cps
Barium	135-1	12431	12364	12515	12437	0.60	cps
Barium	137-1	21501	21651	20866	21339	1.95	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	6371771	6341221	6284821	6332604	0.70	cps
Bismuth	209-2	4394122	4400603	4390627	4395117	0.12	cps
Boron	10-1	625	558	783	656	17.63	cps
Boron	11-1	3301	3226	3442	3323	3.31	cps
Cadmium	106-1	2567	2567	2400	2511	3.83	cps
Cadmium	108-1	13	21	8	14	45.83	cps
Cadmium	111-1	1830	1803	1691	1775	4.15	cps
Calcium	43-1	135255	135751	134506	135171	0.46	cps
Calcium	44-1	2207227	2213863	2201759	2207616	0.27	cps
Chromium	52-2	23062	23329	23479	23290	0.91	cps
Cobalt	59-2	340	307	367	338	8.90	cps
Copper	63-2	136549	135500	137286	136445	0.66	cps
Dysprosium	156-2	43	30	20	31	37.62	cps
Dysprosium	156-1	75	108	117	100	22.05	cps
Erbium	164-1	108	142	42	97	52.37	cps
Erbium	164-2	30	50	37	39	26.18	cps
Gadolinium	160-2	40	33	37	37	9.10	cps
Gadolinium	160-1	108	133	58	100	38.19	cps
Holmium	165-2	5886778	5871552	5869914	5876081	0.16	cps
Holmium	165-1	10173121	9983690	9977765	10044859	1.11	cps
Indium	115-1	8667752	8632804	8560458	8620338	0.63	cps
Indium	115-2	1744025	1737424	1743613	1741687	0.21	cps
Iron	56-2	36457	36357	35750	36188	1.06	cps
Iron	57-2	983	856	850	896	8.42	cps
Lead	206-1	35882	34640	34890	35138	1.87	cps
Lead	207-1	30485	29188	29238	29637	2.48	cps
Lead	208-1	139647	136823	136676	137715	1.22	cps
Lithium	6-1	430209	428089	423955	427418	0.74	cps
Magnesium	24-2	148066	148370	147721	148052	0.22	cps
Manganese	55-2	3804	3547	3771	3707	3.77	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-01	Instrumnet Name :	P7
Client Sample ID :	MV-64-KS1RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 10:37:09	DataFile Name :	235SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	383	400	350	378	6.74	cps
Molybdenum	95-1	192	292	308	264	23.91	cps
Molybdenum	96-1	292	233	458	328	35.62	cps
Molybdenum	97-1	158	267	150	192	33.96	cps
Molybdenum	98-1	433	375	467	425	10.92	cps
Neodymium	150-1	67	80	133	93	37.80	cps
Neodymium	150-2	27	23	47	32	39.17	cps
Nickel	60-2	208858	208172	207718	208250	0.28	cps
Phosphorus	31-2	225	108	192	175	34.34	cps
Potassium	39-2	78918	79094	78558	78857	0.35	cps
Rhodium	103-2	4280534	4272856	4262262	4271884	0.21	cps
Rhodium	103-1	8145373	8078444	8082513	8102110	0.46	cps
Scandium	45-1	5478379	5470820	5414484	5454561	0.64	cps
Scandium	45-2	252400	250838	250750	251329	0.37	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	69	59	63	64	7.33	cps
Selenium	82-1	-46	-3	28	-7	-534.89	cps
Silicon	28-1	12757293	12728475	12697162	12727643	0.24	cps
Silver	109-1	142	150	175	156	11.15	cps
Silver	107-1	133	183	167	161	15.80	cps
Sodium	23-2	7466401	7433616	7308234	7402750	1.13	cps
Strontium	86-1	45640	44411	45557	45202	1.52	cps
Strontium	88-1	387547	384247	383934	385243	0.52	cps
Sulfur	34-1	576469	580953	574673	577365	0.56	cps
Terbium	159-1	10796733	10579988	10573433	10650051	1.19	cps
Terbium	159-2	5923942	5923253	5903455	5916883	0.20	cps
Thallium	203-1	167	83	117	122	34.32	cps
Thallium	205-1	342	250	250	281	18.87	cps
Tin	118-1	5476	5576	5543	5532	0.92	cps
Titanium	47-1	308	408	317	344	16.11	cps
Uranium	238-1	100	158	175	144	27.26	cps
Vanadium	51-2	260	250	233	248	5.44	cps
Yttrium	89-2	1384679	1392512	1387714	1388301	0.28	cps
Yttrium	89-1	9458992	9425805	9287414	9390737	0.97	cps
Zinc	66-2	40867	40336	40847	40683	0.74	cps
Zirconium	90-1	883	742	642	756	16.07	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-01	Instrumnet Name :	P7
Client Sample ID :	MV-64-KS1RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 10:37:09	DataFile Name :	235SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	258	167	200	208	22.27	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-02	Instrumnet Name :	P7
Client Sample ID :	MV-64-KS1RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 10:40:42	DataFile Name :	236SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2300	2034	2417	2250	8.73	cps
Antimony	121-1	2650	2917	2617	2728	6.03	cps
Arsenic	75-2	104	120	122	115	8.83	cps
Barium	135-1	14575	14149	14149	14291	1.72	cps
Barium	137-1	25733	23888	23713	24445	4.58	cps
Beryllium	9-1	6	11	0	6	99.97	cps
Bismuth	209-1	6345136	6327907	6259361	6310802	0.72	cps
Bismuth	209-2	4366259	4438357	4377388	4394001	0.88	cps
Boron	10-1	492	492	550	511	6.59	cps
Boron	11-1	2709	2209	2509	2475	10.17	cps
Cadmium	106-1	2584	2525	2625	2578	1.95	cps
Cadmium	108-1	8	8	13	10	24.77	cps
Cadmium	111-1	1815	1779	1837	1810	1.64	cps
Calcium	43-1	140882	141009	138376	140089	1.06	cps
Calcium	44-1	2294167	2277367	2277828	2283121	0.42	cps
Chromium	52-2	1010	967	923	967	4.48	cps
Cobalt	59-2	203	210	217	210	3.17	cps
Copper	63-2	98495	100391	99797	99561	0.97	cps
Dysprosium	156-2	20	17	43	27	54.47	cps
Dysprosium	156-1	92	75	117	94	22.21	cps
Erbium	164-1	92	58	75	75	22.22	cps
Erbium	164-2	37	33	57	42	29.89	cps
Gadolinium	160-2	57	53	60	57	5.89	cps
Gadolinium	160-1	133	125	83	114	23.52	cps
Holmium	165-2	5872982	5875235	5834600	5860939	0.39	cps
Holmium	165-1	10138233	10118830	9995459	10084174	0.77	cps
Indium	115-1	8568024	8658785	8561819	8596209	0.63	cps
Indium	115-2	1743303	1745541	1745284	1744709	0.07	cps
Iron	56-2	31952	31601	32025	31859	0.71	cps
Iron	57-2	789	844	850	828	4.08	cps
Lead	206-1	7702	7936	7936	7858	1.72	cps
Lead	207-1	6735	6652	6485	6624	1.92	cps
Lead	208-1	30926	31098	30937	30987	0.31	cps
Lithium	6-1	424911	421857	419009	421926	0.70	cps
Magnesium	24-2	145736	144743	145315	145265	0.34	cps
Manganese	55-2	2264	2040	2087	2130	5.53	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-02	Instrumnet Name :	P7
Client Sample ID :	MV-64-KS1RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 10:40:42	DataFile Name :	236SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	367	358	333	353	4.92	cps
Molybdenum	95-1	200	217	283	233	18.90	cps
Molybdenum	96-1	383	317	317	339	11.36	cps
Molybdenum	97-1	167	225	142	178	24.06	cps
Molybdenum	98-1	242	400	408	350	26.83	cps
Neodymium	150-1	67	93	67	76	20.38	cps
Neodymium	150-2	30	50	33	38	28.37	cps
Nickel	60-2	3224	3180	3187	3197	0.73	cps
Phosphorus	31-2	142	183	100	142	29.41	cps
Potassium	39-2	79764	81138	80041	80314	0.90	cps
Rhodium	103-2	4283043	4303642	4275571	4287419	0.34	cps
Rhodium	103-1	8095590	8104000	8050248	8083279	0.36	cps
Scandium	45-1	5504052	5448679	5439279	5464003	0.64	cps
Scandium	45-2	251339	253918	254269	253175	0.63	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	81	69	69	73	10.27	cps
Selenium	82-1	99	37	-33	34	193.08	cps
Silicon	28-1	11899505	11828452	11738542	11822167	0.68	cps
Silver	109-1	67	33	42	47	36.74	cps
Silver	107-1	117	167	133	139	18.33	cps
Sodium	23-2	7358634	7412213	7461552	7410800	0.69	cps
Strontium	86-1	47504	45841	46008	46451	1.97	cps
Strontium	88-1	398638	396014	393466	396039	0.65	cps
Sulfur	34-1	573916	576366	577451	575911	0.31	cps
Terbium	159-1	10635059	10703985	10534998	10624681	0.80	cps
Terbium	159-2	5879351	5951017	5928251	5919540	0.62	cps
Thallium	203-1	117	58	92	89	32.92	cps
Thallium	205-1	208	200	175	194	8.92	cps
Tin	118-1	650	658	867	725	16.93	cps
Titanium	47-1	392	300	300	331	16.01	cps
Uranium	238-1	175	175	142	164	11.74	cps
Vanadium	51-2	493	457	520	490	6.49	cps
Yttrium	89-2	1395496	1402462	1394111	1397357	0.32	cps
Yttrium	89-1	9403914	9328684	9399380	9377326	0.45	cps
Zinc	66-2	1903	1920	1853	1892	1.83	cps
Zirconium	90-1	742	517	692	650	18.18	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-02	Instrumnet Name :	P7
Client Sample ID :	MV-64-KS1RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 10:40:42	DataFile Name :	236SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	183	183	164	20.55	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-03	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS1RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 10:44:15	DataFile Name :	237SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1700	1892	2025	1872	8.73	cps
Antimony	121-1	10454	11555	10830	10946	5.11	cps
Arsenic	75-2	72	61	52	62	16.52	cps
Barium	135-1	12490	12239	11914	12214	2.36	cps
Barium	137-1	21250	20900	20224	20791	2.51	cps
Beryllium	9-1	0	11	6	6	99.97	cps
Bismuth	209-1	6390960	6341609	6325259	6352609	0.54	cps
Bismuth	209-2	4457845	4477501	4478101	4471149	0.26	cps
Boron	10-1	492	600	617	569	11.92	cps
Boron	11-1	3042	3059	2942	3014	2.09	cps
Cadmium	106-1	2492	2600	2684	2592	3.71	cps
Cadmium	108-1	4	4	4	4	0.00	cps
Cadmium	111-1	1754	1834	1892	1827	3.80	cps
Calcium	43-1	136794	135752	136288	136278	0.38	cps
Calcium	44-1	2230053	2221793	2212249	2221365	0.40	cps
Chromium	52-2	2884	2754	2530	2723	6.57	cps
Cobalt	59-2	403	350	323	359	11.35	cps
Copper	63-2	229332	228577	228173	228694	0.26	cps
Dysprosium	156-2	47	23	20	30	48.44	cps
Dysprosium	156-1	75	67	92	78	16.37	cps
Erbium	164-1	58	100	75	78	26.96	cps
Erbium	164-2	30	60	40	43	35.25	cps
Gadolinium	160-2	33	57	37	42	29.89	cps
Gadolinium	160-1	58	108	108	92	31.49	cps
Holmium	165-2	5827703	5912212	5910976	5883630	0.82	cps
Holmium	165-1	10039317	9909730	9933954	9961000	0.69	cps
Indium	115-1	8583935	8573074	8564137	8573716	0.12	cps
Indium	115-2	1754866	1758903	1760957	1758242	0.18	cps
Iron	56-2	40562	40840	41186	40863	0.76	cps
Iron	57-2	1028	872	1006	969	8.69	cps
Lead	206-1	92748	90237	89052	90679	2.08	cps
Lead	207-1	75257	75966	74519	75247	0.96	cps
Lead	208-1	356237	354062	353108	354469	0.45	cps
Lithium	6-1	421125	417104	416334	418188	0.62	cps
Magnesium	24-2	147351	149075	148588	148338	0.60	cps
Manganese	55-2	4071	4061	3881	4004	2.67	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-03	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS1RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 10:44:15	DataFile Name :	237SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	433	425	433	431	1.12	cps
Molybdenum	95-1	375	300	292	322	14.24	cps
Molybdenum	96-1	425	350	342	372	12.33	cps
Molybdenum	97-1	108	283	200	197	44.38	cps
Molybdenum	98-1	508	508	392	469	14.35	cps
Neodymium	150-1	47	113	53	71	51.63	cps
Neodymium	150-2	20	23	40	28	38.58	cps
Nickel	60-2	96938	95153	94599	95563	1.28	cps
Phosphorus	31-2	108	150	183	147	25.52	cps
Potassium	39-2	78014	79135	77486	78212	1.08	cps
Rhodium	103-2	4308931	4328362	4302549	4313281	0.31	cps
Rhodium	103-1	8094937	8058126	7975705	8042923	0.76	cps
Scandium	45-1	5441778	5448253	5457409	5449147	0.14	cps
Scandium	45-2	254130	253932	256835	254966	0.64	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	76	67	83	75	11.08	cps
Selenium	82-1	-24	62	-100	-21	-387.64	cps
Silicon	28-1	10988350	11027962	11121082	11045798	0.62	cps
Silver	109-1	83	42	42	56	43.30	cps
Silver	107-1	133	67	100	100	33.33	cps
Sodium	23-2	7535103	7373395	7442112	7450203	1.09	cps
Strontium	86-1	49177	48842	47345	48455	2.01	cps
Strontium	88-1	415103	411107	410808	412339	0.58	cps
Sulfur	34-1	573094	569569	567297	569987	0.51	cps
Terbium	159-1	10698957	10532174	10527065	10586065	0.92	cps
Terbium	159-2	5952787	5982153	5945855	5960265	0.32	cps
Thallium	203-1	258	217	308	261	17.58	cps
Thallium	205-1	833	475	467	592	35.38	cps
Tin	118-1	1675	1525	1467	1556	6.91	cps
Titanium	47-1	342	350	342	344	1.40	cps
Uranium	238-1	117	92	100	103	12.38	cps
Vanadium	51-2	200	200	197	199	0.97	cps
Yttrium	89-2	1404392	1412474	1413328	1410065	0.35	cps
Yttrium	89-1	9335761	9390219	9194482	9306821	1.09	cps
Zinc	66-2	29847	30786	30332	30322	1.55	cps
Zirconium	90-1	675	558	500	578	15.42	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-03	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS1RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 10:44:15	DataFile Name :	237SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	125	58	108	40.70	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-04	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS1RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 10:47:48	DataFile Name :	238SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	6068	5993	5510	5857	5.18	cps
Antimony	121-1	392	525	383	433	18.34	cps
Arsenic	75-2	65	56	98	73	30.75	cps
Barium	135-1	9228	9454	9862	9515	3.38	cps
Barium	137-1	17195	17228	16861	17094	1.19	cps
Beryllium	9-1	11	17	6	11	49.99	cps
Bismuth	209-1	6159035	6175287	6184142	6172822	0.21	cps
Bismuth	209-2	4345281	4392728	4345139	4361049	0.63	cps
Boron	10-1	425	417	525	456	13.23	cps
Boron	11-1	2225	2109	2492	2275	8.64	cps
Cadmium	106-1	2575	2409	2400	2461	4.01	cps
Cadmium	108-1	29	8	4	14	96.44	cps
Cadmium	111-1	1786	1701	1702	1730	2.83	cps
Calcium	43-1	136532	134834	137298	136221	0.93	cps
Calcium	44-1	2216171	2206430	2189889	2204163	0.60	cps
Chromium	52-2	817	967	930	904	8.65	cps
Cobalt	59-2	263	297	343	301	13.35	cps
Copper	63-2	32683	33545	33164	33131	1.30	cps
Dysprosium	156-2	57	50	33	47	25.76	cps
Dysprosium	156-1	125	100	75	100	25.00	cps
Erbium	164-1	58	117	100	92	32.77	cps
Erbium	164-2	67	50	67	61	15.75	cps
Gadolinium	160-2	63	100	63	76	28.02	cps
Gadolinium	160-1	150	125	175	150	16.67	cps
Holmium	165-2	5818543	5860254	5811516	5830104	0.45	cps
Holmium	165-1	9968029	9941017	9912774	9940607	0.28	cps
Indium	115-1	8529832	8476168	8483726	8496575	0.34	cps
Indium	115-2	1731151	1754865	1739497	1741837	0.69	cps
Iron	56-2	59850	60552	60146	60183	0.59	cps
Iron	57-2	1500	1345	1489	1445	6.01	cps
Lead	206-1	5107	5251	5190	5183	1.40	cps
Lead	207-1	4540	4290	4229	4353	3.79	cps
Lead	208-1	20601	19945	20412	20320	1.66	cps
Lithium	6-1	410733	414562	413403	412899	0.48	cps
Magnesium	24-2	149212	151743	153343	151432	1.38	cps
Manganese	55-2	9510	9637	9110	9419	2.92	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-04	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS1RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 10:47:48	DataFile Name :	238SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	383	350	358	364	4.77	cps
Molybdenum	95-1	158	158	217	178	18.95	cps
Molybdenum	96-1	258	267	283	269	4.72	cps
Molybdenum	97-1	175	258	158	197	27.17	cps
Molybdenum	98-1	367	458	383	403	12.12	cps
Neodymium	150-1	100	73	113	96	21.31	cps
Neodymium	150-2	53	60	70	61	13.73	cps
Nickel	60-2	1070	1157	993	1073	7.61	cps
Phosphorus	31-2	125	125	83	111	21.65	cps
Potassium	39-2	74973	76397	76556	75975	1.15	cps
Rhodium	103-2	4249880	4291888	4247352	4263040	0.59	cps
Rhodium	103-1	8033968	8012441	7919372	7988593	0.76	cps
Scandium	45-1	5415022	5353995	5367922	5378979	0.59	cps
Scandium	45-2	250817	253987	253282	252696	0.66	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	56	59	63	59	6.24	cps
Selenium	82-1	-38	52	14	9	488.04	cps
Silicon	28-1	14038971	13921047	13942872	13967630	0.45	cps
Silver	109-1	42	33	50	42	20.00	cps
Silver	107-1	92	17	75	61	64.44	cps
Sodium	23-2	7080610	7184028	7084604	7116414	0.82	cps
Strontium	86-1	44269	44612	43709	44197	1.03	cps
Strontium	88-1	376266	375386	372650	374767	0.50	cps
Sulfur	34-1	559577	557587	560790	559318	0.29	cps
Terbium	159-1	10587910	10496895	10449804	10511536	0.67	cps
Terbium	159-2	5874211	5914709	5858390	5882436	0.49	cps
Thallium	203-1	75	83	92	83	10.00	cps
Thallium	205-1	200	158	142	167	18.03	cps
Tin	118-1	1350	1250	1233	1278	4.94	cps
Titanium	47-1	417	383	392	397	4.37	cps
Uranium	238-1	200	183	158	181	11.62	cps
Vanadium	51-2	237	250	250	246	3.14	cps
Yttrium	89-2	1382430	1401074	1391532	1391679	0.67	cps
Yttrium	89-1	9279717	9290271	9211991	9260660	0.46	cps
Zinc	66-2	1927	2137	2237	2100	7.53	cps
Zirconium	90-1	575	950	608	711	29.21	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-04	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS1RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 10:47:48	DataFile Name :	238SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	150	158	161	7.90	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-05	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-2RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 10:51:20	DataFile Name :	239SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2384	2259	2284	2309	2.87	cps
Antimony	121-1	2042	2167	2300	2170	5.96	cps
Arsenic	75-2	81	54	65	67	20.97	cps
Barium	135-1	13315	13057	13282	13218	1.06	cps
Barium	137-1	22185	22143	21626	21985	1.42	cps
Beryllium	9-1	6	17	0	7	114.54	cps
Bismuth	209-1	6405002	6416555	6349731	6390429	0.56	cps
Bismuth	209-2	4494411	4477570	4471484	4481155	0.27	cps
Boron	10-1	483	492	517	497	3.49	cps
Boron	11-1	2392	2909	2550	2617	10.12	cps
Cadmium	106-1	2875	2625	2267	2589	11.81	cps
Cadmium	108-1	4	0	4	3	86.60	cps
Cadmium	111-1	2027	1850	1601	1826	11.72	cps
Calcium	43-1	141682	141597	138183	140487	1.42	cps
Calcium	44-1	2294538	2281657	2240301	2272166	1.25	cps
Chromium	52-2	1800	1680	1840	1773	4.70	cps
Cobalt	59-2	277	270	300	282	5.58	cps
Copper	63-2	213118	212722	212184	212675	0.22	cps
Dysprosium	156-2	33	33	20	29	26.64	cps
Dysprosium	156-1	92	67	50	69	30.20	cps
Erbium	164-1	42	83	58	61	34.32	cps
Erbium	164-2	47	40	33	40	16.68	cps
Gadolinium	160-2	37	47	43	42	12.06	cps
Gadolinium	160-1	75	117	75	89	27.07	cps
Holmium	165-2	5950467	5935823	5927997	5938096	0.19	cps
Holmium	165-1	10176258	10185773	9987884	10116638	1.10	cps
Indium	115-1	8744940	8677009	8568994	8663648	1.02	cps
Indium	115-2	1773355	1765841	1759514	1766237	0.39	cps
Iron	56-2	42746	42847	42952	42848	0.24	cps
Iron	57-2	1083	1172	1117	1124	3.99	cps
Lead	206-1	76302	76933	76279	76504	0.49	cps
Lead	207-1	63646	64645	63770	64020	0.85	cps
Lead	208-1	298813	302793	297920	299842	0.87	cps
Lithium	6-1	430882	427337	423949	427389	0.81	cps
Magnesium	24-2	152864	153488	149547	151966	1.39	cps
Manganese	55-2	4487	4621	4504	4537	1.60	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-05	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-2RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 10:51:20	DataFile Name :	239SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	375	333	342	350	6.30	cps
Molybdenum	95-1	233	308	250	264	14.92	cps
Molybdenum	96-1	317	300	292	303	4.20	cps
Molybdenum	97-1	183	150	133	156	16.37	cps
Molybdenum	98-1	342	325	400	356	11.08	cps
Neodymium	150-1	113	60	73	82	33.76	cps
Neodymium	150-2	53	27	20	33	52.91	cps
Nickel	60-2	165626	165056	165630	165438	0.20	cps
Phosphorus	31-2	117	150	167	144	17.63	cps
Potassium	39-2	79513	81172	78098	79594	1.93	cps
Rhodium	103-2	4335408	4353230	4333643	4340760	0.25	cps
Rhodium	103-1	8216036	8223759	8096365	8178720	0.87	cps
Scandium	45-1	5575702	5529368	5443858	5516309	1.21	cps
Scandium	45-2	260392	256281	254320	256998	1.21	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	54	67	67	62	12.01	cps
Selenium	82-1	-23	-71	18	-25	-174.95	cps
Silicon	28-1	11652052	11646301	11603378	11633911	0.23	cps
Silver	109-1	67	58	108	78	34.44	cps
Silver	107-1	108	133	117	119	10.66	cps
Sodium	23-2	7593376	7547224	7457981	7532861	0.91	cps
Strontium	86-1	48290	48650	47655	48199	1.05	cps
Strontium	88-1	413443	419360	407448	413417	1.44	cps
Sulfur	34-1	573014	568883	572599	571499	0.40	cps
Terbium	159-1	10743511	10826730	10690278	10753507	0.64	cps
Terbium	159-2	6004298	5998806	5995353	5999486	0.08	cps
Thallium	203-1	183	192	150	175	12.60	cps
Thallium	205-1	383	542	450	458	17.34	cps
Tin	118-1	3684	3709	3726	3706	0.57	cps
Titanium	47-1	342	217	350	303	24.67	cps
Uranium	238-1	117	92	133	114	18.41	cps
Vanadium	51-2	183	173	157	171	7.87	cps
Yttrium	89-2	1416333	1413860	1414755	1414983	0.09	cps
Yttrium	89-1	9493338	9522316	9375038	9463564	0.82	cps
Zinc	66-2	33529	33171	33114	33271	0.67	cps
Zirconium	90-1	658	650	575	628	7.31	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-05	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-2RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 10:51:20	DataFile Name :	239SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	167	175	167	5.00	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-06	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-2RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 10:54:54	DataFile Name :	240SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	5743	5618	6102	5821	4.31	cps
Antimony	121-1	383	325	492	400	21.14	cps
Arsenic	75-2	78	57	91	75	22.31	cps
Barium	135-1	9796	9729	9737	9754	0.37	cps
Barium	137-1	15910	17245	16861	16672	4.12	cps
Beryllium	9-1	17	11	6	11	49.99	cps
Bismuth	209-1	6276685	6249688	6238975	6255116	0.31	cps
Bismuth	209-2	4362858	4389803	4368410	4373690	0.33	cps
Boron	10-1	458	450	483	464	3.74	cps
Boron	11-1	2284	2034	2309	2209	6.89	cps
Cadmium	106-1	2500	2425	2592	2506	3.33	cps
Cadmium	108-1	0	25	17	14	91.65	cps
Cadmium	111-1	1771	1697	1824	1764	3.61	cps
Calcium	43-1	137450	138914	137266	137877	0.66	cps
Calcium	44-1	2250220	2262811	2229146	2247392	0.76	cps
Chromium	52-2	997	920	840	919	8.53	cps
Cobalt	59-2	253	250	250	251	0.77	cps
Copper	63-2	23402	23696	23135	23411	1.20	cps
Dysprosium	156-2	47	70	50	56	22.71	cps
Dysprosium	156-1	125	125	42	97	49.49	cps
Erbium	164-1	75	125	92	97	26.19	cps
Erbium	164-2	57	57	57	57	0.00	cps
Gadolinium	160-2	50	77	63	63	21.06	cps
Gadolinium	160-1	167	100	117	128	27.15	cps
Holmium	165-2	5845592	5865193	5849869	5853552	0.18	cps
Holmium	165-1	9986014	10001489	9879047	9955517	0.67	cps
Indium	115-1	8565959	8613198	8566281	8581813	0.32	cps
Indium	115-2	1732981	1745584	1733236	1737267	0.41	cps
Iron	56-2	54178	54808	54195	54394	0.66	cps
Iron	57-2	1311	1506	1339	1385	7.59	cps
Lead	206-1	3317	3339	3640	3432	5.25	cps
Lead	207-1	3351	3100	2795	3082	9.03	cps
Lead	208-1	14303	14242	13875	14140	1.64	cps
Lithium	6-1	421669	415559	413624	416951	1.01	cps
Magnesium	24-2	150769	154606	153411	152929	1.28	cps
Manganese	55-2	4898	4821	4961	4893	1.43	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-06	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-2RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 10:54:54	DataFile Name :	240SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	350	417	317	361	14.10	cps
Molybdenum	95-1	175	142	175	164	11.74	cps
Molybdenum	96-1	342	358	283	328	12.01	cps
Molybdenum	97-1	117	192	158	156	24.16	cps
Molybdenum	98-1	375	400	517	431	17.56	cps
Neodymium	150-1	73	100	127	100	26.66	cps
Neodymium	150-2	70	57	40	56	27.06	cps
Nickel	60-2	797	703	773	758	6.41	cps
Phosphorus	31-2	100	75	92	89	14.32	cps
Potassium	39-2	75585	76120	76347	76017	0.51	cps
Rhodium	103-2	4269763	4316118	4280824	4288902	0.56	cps
Rhodium	103-1	8120429	8111341	8035880	8089217	0.57	cps
Scandium	45-1	5453809	5437117	5402283	5431070	0.48	cps
Scandium	45-2	252751	253701	252307	252920	0.28	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	65	69	72	69	5.40	cps
Selenium	82-1	-67	24	93	17	482.93	cps
Silicon	28-1	14325069	14335532	14204552	14288384	0.51	cps
Silver	109-1	67	58	33	53	32.88	cps
Silver	107-1	75	58	83	72	17.62	cps
Sodium	23-2	7221600	7311396	7280813	7271270	0.63	cps
Strontium	86-1	46326	46819	45314	46153	1.66	cps
Strontium	88-1	392638	390395	389719	390918	0.39	cps
Sulfur	34-1	569869	565556	568504	567976	0.39	cps
Terbium	159-1	10640844	10511383	10563411	10571880	0.62	cps
Terbium	159-2	5923548	5919246	5918518	5920437	0.05	cps
Thallium	203-1	67	100	142	103	36.56	cps
Thallium	205-1	283	183	100	189	48.60	cps
Tin	118-1	1125	933	1058	1039	9.37	cps
Titanium	47-1	367	517	325	403	25.03	cps
Uranium	238-1	183	258	150	197	28.13	cps
Vanadium	51-2	230	253	217	233	7.95	cps
Yttrium	89-2	1391992	1396568	1399440	1396000	0.27	cps
Yttrium	89-1	9411032	9330118	9233820	9324990	0.95	cps
Zinc	66-2	1924	1850	1790	1855	3.60	cps
Zirconium	90-1	592	592	700	628	9.96	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-06	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-2RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 10:54:54	DataFile Name :	240SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	167	133	139	18.33	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-07	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-3RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 10:58:27	DataFile Name :	241SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3259	3225	3326	3270	1.56	cps
Antimony	121-1	160329	156268	155645	157414	1.62	cps
Arsenic	75-2	93	107	96	99	7.81	cps
Barium	135-1	14633	14300	14158	14364	1.70	cps
Barium	137-1	25107	25240	24197	24848	2.29	cps
Beryllium	9-1	6	11	22	13	65.44	cps
Bismuth	209-1	6268698	6204087	6225283	6232689	0.53	cps
Bismuth	209-2	4355420	4375448	4386953	4372607	0.36	cps
Boron	10-1	550	750	625	642	15.75	cps
Boron	11-1	3642	3876	3426	3648	6.17	cps
Cadmium	106-1	2384	2575	2292	2417	5.98	cps
Cadmium	108-1	13	8	4	8	49.98	cps
Cadmium	111-1	1672	1818	1610	1700	6.28	cps
Calcium	43-1	129823	126672	125747	127414	1.68	cps
Calcium	44-1	2081964	2057981	2048317	2062754	0.84	cps
Chromium	52-2	1900	1903	2014	1939	3.33	cps
Cobalt	59-2	257	280	263	267	4.51	cps
Copper	63-2	373416	376548	375146	375037	0.42	cps
Dysprosium	156-2	23	23	47	31	43.32	cps
Dysprosium	156-1	33	67	33	44	43.31	cps
Erbium	164-1	92	83	83	86	5.58	cps
Erbium	164-2	27	43	53	41	32.76	cps
Gadolinium	160-2	50	37	57	48	21.31	cps
Gadolinium	160-1	100	58	58	72	33.31	cps
Holmium	165-2	5775215	5791118	5783272	5783201	0.14	cps
Holmium	165-1	9912948	9770500	9810734	9831394	0.75	cps
Indium	115-1	8554827	8428718	8443739	8475761	0.81	cps
Indium	115-2	1717497	1727855	1733325	1726226	0.47	cps
Iron	56-2	54702	54608	54446	54585	0.24	cps
Iron	57-2	1256	1428	1317	1333	6.55	cps
Lead	206-1	156267	152429	151895	153530	1.55	cps
Lead	207-1	127909	127269	128745	127974	0.58	cps
Lead	208-1	599852	592459	592188	594833	0.73	cps
Lithium	6-1	416693	413958	414859	415170	0.34	cps
Magnesium	24-2	463442	462294	460001	461912	0.38	cps
Manganese	55-2	3624	3734	3510	3623	3.08	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-07	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-3RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 10:58:27	DataFile Name :	241SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	358	433	308	367	17.16	cps
Molybdenum	95-1	292	300	250	281	9.55	cps
Molybdenum	96-1	450	400	392	414	7.62	cps
Molybdenum	97-1	200	183	183	189	5.10	cps
Molybdenum	98-1	508	567	542	539	5.43	cps
Neodymium	150-1	67	67	80	71	10.82	cps
Neodymium	150-2	30	23	27	27	12.51	cps
Nickel	60-2	29303	30161	30007	29824	1.53	cps
Phosphorus	31-2	167	267	233	222	22.91	cps
Potassium	39-2	80610	82270	81373	81418	1.02	cps
Rhodium	103-2	4201690	4246055	4223609	4223785	0.53	cps
Rhodium	103-1	8070540	7905283	7942751	7972858	1.09	cps
Scandium	45-1	5490367	5373212	5378635	5414071	1.22	cps
Scandium	45-2	251401	251706	250429	251178	0.27	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	72	83	61	72	15.38	cps
Selenium	82-1	84	-7	59	45	104.27	cps
Silicon	28-1	8788346	8611888	8582848	8661027	1.28	cps
Silver	109-1	642	558	692	631	10.68	cps
Silver	107-1	767	650	692	703	8.41	cps
Sodium	23-2	7482478	7398530	7483817	7454941	0.66	cps
Strontium	86-1	43258	42940	42021	42739	1.50	cps
Strontium	88-1	366169	360744	357319	361410	1.23	cps
Sulfur	34-1	577611	577518	570681	575270	0.69	cps
Terbium	159-1	10571114	10431780	10397524	10466806	0.88	cps
Terbium	159-2	5812624	5841329	5826615	5826856	0.25	cps
Thallium	203-1	358	267	392	339	19.10	cps
Thallium	205-1	950	942	975	956	1.82	cps
Tin	118-1	6719	6493	6018	6410	5.58	cps
Titanium	47-1	267	325	275	289	10.92	cps
Uranium	238-1	133	192	175	167	18.03	cps
Vanadium	51-2	273	240	237	250	8.11	cps
Yttrium	89-2	1380141	1390589	1387798	1386176	0.39	cps
Yttrium	89-1	9357764	9229906	9183267	9256979	0.98	cps
Zinc	66-2	60130	60170	59819	60040	0.32	cps
Zirconium	90-1	600	500	750	617	20.41	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-07	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-3RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 10:58:27	DataFile Name :	241SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	217	58	139	57.03	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-08	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-3RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 11:03:55	DataFile Name :	242SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	6143	6051	5801	5999	2.95	cps
Antimony	121-1	1208	1375	1100	1228	11.28	cps
Arsenic	75-2	91	85	70	82	12.83	cps
Barium	135-1	10338	9912	9987	10079	2.25	cps
Barium	137-1	17428	17186	17136	17250	0.91	cps
Beryllium	9-1	28	17	22	22	25.00	cps
Bismuth	209-1	6253038	6271722	6238613	6254457	0.27	cps
Bismuth	209-2	4358560	4372364	4367148	4366024	0.16	cps
Boron	10-1	367	492	425	428	14.62	cps
Boron	11-1	2375	2067	2425	2289	8.48	cps
Cadmium	106-1	2500	2450	2459	2470	1.09	cps
Cadmium	108-1	4	13	13	10	49.46	cps
Cadmium	111-1	1760	1706	1725	1730	1.57	cps
Calcium	43-1	137736	137745	133724	136402	1.70	cps
Calcium	44-1	2244385	2242614	2209460	2232153	0.88	cps
Chromium	52-2	887	830	827	848	3.98	cps
Cobalt	59-2	273	213	240	242	12.41	cps
Copper	63-2	24771	24227	24771	24590	1.28	cps
Dysprosium	156-2	20	57	40	39	47.21	cps
Dysprosium	156-1	58	92	50	67	33.07	cps
Erbium	164-1	108	58	83	83	30.00	cps
Erbium	164-2	43	93	63	67	37.76	cps
Gadolinium	160-2	77	80	57	71	17.74	cps
Gadolinium	160-1	108	175	133	139	24.25	cps
Holmium	165-2	5838074	5851628	5837701	5842468	0.14	cps
Holmium	165-1	10031010	10040769	9914366	9995382	0.70	cps
Indium	115-1	8575990	8629895	8464336	8556740	0.99	cps
Indium	115-2	1734286	1738673	1734617	1735859	0.14	cps
Iron	56-2	54512	54028	53615	54052	0.83	cps
Iron	57-2	1356	1383	1306	1348	2.92	cps
Lead	206-1	4923	5046	4684	4884	3.76	cps
Lead	207-1	4312	3984	4301	4199	4.43	cps
Lead	208-1	19556	18817	19184	19186	1.93	cps
Lithium	6-1	427067	423141	418805	423004	0.98	cps
Magnesium	24-2	158513	158372	158344	158409	0.06	cps
Manganese	55-2	4421	4617	4521	4520	2.18	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-08	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-3RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 11:03:55	DataFile Name :	242SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	458	375	233	356	31.99	cps
Molybdenum	95-1	208	267	242	239	12.25	cps
Molybdenum	96-1	317	242	233	264	17.39	cps
Molybdenum	97-1	117	133	167	139	18.33	cps
Molybdenum	98-1	400	283	408	364	19.21	cps
Neodymium	150-1	167	107	133	136	22.18	cps
Neodymium	150-2	67	30	30	42	50.14	cps
Nickel	60-2	393	350	437	393	11.02	cps
Phosphorus	31-2	150	83	100	111	31.22	cps
Potassium	39-2	76480	77159	75393	76344	1.17	cps
Rhodium	103-2	4247531	4264683	4248172	4253462	0.23	cps
Rhodium	103-1	8104397	8076912	7957707	8046339	0.97	cps
Scandium	45-1	5516145	5453261	5432834	5467413	0.79	cps
Scandium	45-2	251652	252201	253631	252495	0.40	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	76	69	83	76	9.75	cps
Selenium	82-1	72	10	30	37	85.75	cps
Silicon	28-1	14018777	13949297	13863336	13943803	0.56	cps
Silver	109-1	58	50	42	50	16.67	cps
Silver	107-1	83	58	83	75	19.24	cps
Sodium	23-2	7182166	7328189	7232151	7247502	1.02	cps
Strontium	86-1	44813	46050	44537	45133	1.79	cps
Strontium	88-1	377013	376736	374214	375988	0.41	cps
Sulfur	34-1	572257	576472	569846	572858	0.59	cps
Terbium	159-1	10665435	10598759	10475485	10579893	0.91	cps
Terbium	159-2	5886410	5927703	5907202	5907105	0.35	cps
Thallium	203-1	92	100	133	108	20.35	cps
Thallium	205-1	200	133	242	192	28.51	cps
Tin	118-1	792	733	817	781	5.48	cps
Titanium	47-1	417	392	492	433	12.01	cps
Uranium	238-1	108	208	133	150	34.69	cps
Vanadium	51-2	220	227	280	242	13.58	cps
Yttrium	89-2	1388183	1392626	1391961	1390924	0.17	cps
Yttrium	89-1	9370341	9332344	9297693	9333460	0.39	cps
Zinc	66-2	1600	1727	1760	1696	4.98	cps
Zirconium	90-1	625	542	658	608	9.88	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-08	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-3RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 11:03:55	DataFile Name :	242SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	142	192	156	20.28	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV15	Instrumnet Name :	P7
Client Sample ID :	CCV15	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 11:07:27	DataFile Name :	243CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	25	83	75	61	51.63	cps
Antimony	121-1	150	142	158	150	5.56	cps
Arsenic	75-2	13	6	9	9	39.96	cps
Barium	135-1	33	50	50	44	21.66	cps
Barium	137-1	75	92	83	83	10.00	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	5960007	5887623	5954113	5933915	0.68	cps
Bismuth	209-2	4186444	4156938	4175547	4172976	0.36	cps
Boron	10-1	50	50	108	69	48.50	cps
Boron	11-1	367	308	467	381	21.04	cps
Cadmium	106-1	2209	2242	2484	2311	6.49	cps
Cadmium	108-1	8	8	0	6	86.60	cps
Cadmium	111-1	1540	1564	1739	1614	6.72	cps
Calcium	43-1	383	358	333	358	6.98	cps
Calcium	44-1	17061	16894	16535	16830	1.60	cps
Chromium	52-2	1497	1513	1667	1559	6.01	cps
Cobalt	59-2	137	150	143	143	4.65	cps
Copper	63-2	1353	1357	1293	1335	2.67	cps
Dysprosium	156-2	7	0	3	3	100.05	cps
Dysprosium	156-1	0	25	50	25	100.00	cps
Erbium	164-1	17	50	25	31	56.77	cps
Erbium	164-2	10	13	27	17	52.93	cps
Gadolinium	160-2	7	27	17	17	59.99	cps
Gadolinium	160-1	50	42	42	44	10.82	cps
Holmium	165-2	5536879	5544577	5529947	5537134	0.13	cps
Holmium	165-1	9387723	9261181	9312207	9320370	0.68	cps
Indium	115-1	8026229	7977632	8035517	8013126	0.39	cps
Indium	115-2	1657925	1642460	1655802	1652062	0.51	cps
Iron	56-2	4356	4001	4501	4286	6.01	cps
Iron	57-2	128	39	50	72	67.06	cps
Lead	206-1	3316391	3302918	3304940	3308083	0.22	cps
Lead	207-1	3013823	3004345	3004567	3007578	0.18	cps
Lead	208-1	13818906	13725552	13791727	13778728	0.35	cps
Lithium	6-1	396869	393156	393265	394430	0.54	cps
Magnesium	24-2	242	325	283	283	14.71	cps
Manganese	55-2	133	133	100	122	15.75	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV15	Instrumnet Name :	P7
Client Sample ID :	CCV15	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 11:07:27	DataFile Name :	243CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	217	275	258	250	12.02	cps
Molybdenum	95-1	75	92	125	97	26.18	cps
Molybdenum	96-1	133	258	167	186	34.78	cps
Molybdenum	97-1	67	100	50	72	35.26	cps
Molybdenum	98-1	200	175	142	172	16.99	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	160	133	93	129	26.03	cps
Phosphorus	31-2	125	175	125	142	20.38	cps
Potassium	39-2	29113	30157	30749	30006	2.76	cps
Rhodium	103-2	4098889	4066814	4064632	4076778	0.47	cps
Rhodium	103-1	7581195	7525519	7592902	7566539	0.48	cps
Scandium	45-1	5109841	5114468	5117362	5113891	0.07	cps
Scandium	45-2	241239	238956	239105	239767	0.53	cps
Selenium	77-2	0	10	0	3	173.21	cps
Selenium	78-2	65	94	85	81	18.60	cps
Selenium	82-1	19	-3	0	5	227.43	cps
Silicon	28-1	525939	524098	533561	527866	0.95	cps
Silver	109-1	42	42	42	42	0.00	cps
Silver	107-1	42	17	108	56	85.29	cps
Sodium	23-2	14549	15058	14449	14686	2.22	cps
Strontium	86-1	1058	1042	967	1022	4.78	cps
Strontium	88-1	300	383	500	394	25.47	cps
Sulfur	34-1	408040	409665	412336	410014	0.53	cps
Terbium	159-1	9957112	9832231	9935035	9908126	0.67	cps
Terbium	159-2	5590413	5583443	5618707	5597521	0.33	cps
Thallium	203-1	117	50	67	78	44.61	cps
Thallium	205-1	150	133	217	167	26.46	cps
Tin	118-1	942	883	1075	967	10.16	cps
Titanium	47-1	175	108	125	136	25.49	cps
Uranium	238-1	42	50	33	42	20.00	cps
Vanadium	51-2	7	10	7	8	24.71	cps
Yttrium	89-2	1326431	1320959	1318118	1321836	0.32	cps
Yttrium	89-1	8778675	8693351	8609885	8693970	0.97	cps
Zinc	66-2	477	420	483	460	7.57	cps
Zirconium	90-1	442	517	533	497	9.82	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV15	Instrumnet Name :	P7
Client Sample ID :	CCV15	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 11:07:27	DataFile Name :	243CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	83	125	111	21.65	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : CCB15 Instrumnet Name : P7
 Client Sample ID : CCB15 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 11:11:00 DataFile Name : 244CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	25	33	31	15.74	cps
Antimony	121-1	92	108	142	114	22.36	cps
Arsenic	75-2	6	6	6	6	0.00	cps
Barium	135-1	8	0	17	8	100.02	cps
Barium	137-1	17	25	50	31	56.77	cps
Beryllium	9-1	11	11	0	7	86.60	cps
Bismuth	209-1	5902006	5857678	5851348	5870344	0.47	cps
Bismuth	209-2	4176307	4177406	4210065	4187926	0.46	cps
Boron	10-1	83	33	42	53	50.76	cps
Boron	11-1	275	350	250	292	17.84	cps
Cadmium	106-1	2542	2059	2367	2323	10.54	cps
Cadmium	108-1	4	4	0	3	86.60	cps
Cadmium	111-1	1776	1442	1661	1627	10.44	cps
Calcium	43-1	192	367	233	264	34.64	cps
Calcium	44-1	15434	15317	15375	15375	0.38	cps
Chromium	52-2	1543	1637	1530	1570	3.70	cps
Cobalt	59-2	73	90	97	87	13.87	cps
Copper	63-2	1213	1253	1263	1243	2.13	cps
Dysprosium	156-2	3	3	0	2	86.60	cps
Dysprosium	156-1	8	42	25	25	66.68	cps
Erbium	164-1	50	17	33	33	50.00	cps
Erbium	164-2	10	10	7	9	21.63	cps
Gadolinium	160-2	23	20	23	22	8.65	cps
Gadolinium	160-1	67	33	42	47	36.74	cps
Holmium	165-2	5545654	5530791	5584818	5553754	0.50	cps
Holmium	165-1	9270213	9277713	9258334	9268753	0.11	cps
Indium	115-1	8038873	7939099	7983928	7987300	0.63	cps
Indium	115-2	1649767	1664166	1655504	1656479	0.44	cps
Iron	56-2	3739	4128	3756	3875	5.68	cps
Iron	57-2	100	111	50	87	37.40	cps
Lead	206-1	1517	1467	1617	1533	4.98	cps
Lead	207-1	1261	1395	1333	1330	5.02	cps
Lead	208-1	6145	6017	6034	6066	1.15	cps
Lithium	6-1	395412	393267	392095	393591	0.43	cps
Magnesium	24-2	200	125	167	164	22.93	cps
Manganese	55-2	67	47	43	52	24.17	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB15	Instrumnet Name :	P7
Client Sample ID :	CCB15	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 11:11:00	DataFile Name :	244CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	183	92	233	169	42.40	cps
Molybdenum	95-1	42	50	83	58	37.80	cps
Molybdenum	96-1	108	108	92	103	9.36	cps
Molybdenum	97-1	17	33	58	36	58.08	cps
Molybdenum	98-1	25	92	67	61	55.11	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	110	97	80	96	15.73	cps
Phosphorus	31-2	100	142	167	136	24.75	cps
Potassium	39-2	29480	29522	28846	29283	1.29	cps
Rhodium	103-2	4040725	4089342	4086135	4072068	0.67	cps
Rhodium	103-1	7633730	7531097	7542197	7569008	0.74	cps
Scandium	45-1	5111814	5071326	5080978	5088039	0.42	cps
Scandium	45-2	240304	243684	238645	240878	1.07	cps
Selenium	77-2	7	0	3	3	100.05	cps
Selenium	78-2	57	57	72	62	13.71	cps
Selenium	82-1	-17	-48	41	-8	-592.56	cps
Silicon	28-1	529344	524904	524835	526361	0.49	cps
Silver	109-1	25	42	67	44	47.19	cps
Silver	107-1	33	33	92	53	63.81	cps
Sodium	23-2	13398	13306	13974	13559	2.67	cps
Strontium	86-1	858	1033	958	950	9.24	cps
Strontium	88-1	225	158	200	194	17.32	cps
Sulfur	34-1	410984	411106	413040	411710	0.28	cps
Terbium	159-1	9889654	9888954	9854307	9877638	0.20	cps
Terbium	159-2	5548406	5610793	5647376	5602191	0.89	cps
Thallium	203-1	50	33	33	39	24.75	cps
Thallium	205-1	92	92	75	86	11.18	cps
Tin	118-1	925	917	783	875	9.09	cps
Titanium	47-1	83	150	158	131	31.49	cps
Uranium	238-1	67	17	58	47	56.72	cps
Vanadium	51-2	7	3	13	8	65.47	cps
Yttrium	89-2	1323291	1330613	1328831	1327578	0.29	cps
Yttrium	89-1	8725084	8613474	8688867	8675808	0.66	cps
Zinc	66-2	330	260	290	293	11.97	cps
Zirconium	90-1	475	417	400	431	9.15	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB15	Instrumnet Name :	P7
Client Sample ID :	CCB15	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 11:11:00	DataFile Name :	244CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	42	117	92	83	45.82	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-09	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-4RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 11:14:33	DataFile Name :	245SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4151	3901	4067	4040	3.15	cps
Antimony	121-1	131872	130888	131764	131508	0.41	cps
Arsenic	75-2	80	96	106	94	14.00	cps
Barium	135-1	21517	21618	21459	21531	0.37	cps
Barium	137-1	36189	36373	36273	36279	0.25	cps
Beryllium	9-1	6	17	22	15	57.25	cps
Bismuth	209-1	6334372	6297206	6245733	6292437	0.71	cps
Bismuth	209-2	4420578	4432376	4464896	4439283	0.52	cps
Boron	10-1	2084	2042	1984	2036	2.47	cps
Boron	11-1	11255	10621	11138	11004	3.07	cps
Cadmium	106-1	2575	2084	2384	2348	10.56	cps
Cadmium	108-1	25	21	29	25	16.68	cps
Cadmium	111-1	1810	1473	1665	1649	10.25	cps
Calcium	43-1	137366	134642	137022	136343	1.09	cps
Calcium	44-1	2215464	2208527	2216916	2213635	0.20	cps
Chromium	52-2	5818	5921	5618	5786	2.67	cps
Cobalt	59-2	773	797	773	781	1.72	cps
Copper	63-2	1207545	1208366	1206542	1207484	0.08	cps
Dysprosium	156-2	47	37	30	38	22.21	cps
Dysprosium	156-1	100	67	83	83	20.00	cps
Erbium	164-1	158	67	117	114	40.30	cps
Erbium	164-2	53	37	27	39	34.63	cps
Gadolinium	160-2	40	47	87	58	43.68	cps
Gadolinium	160-1	150	92	108	117	25.76	cps
Holmium	165-2	5839417	5872964	5887400	5866594	0.42	cps
Holmium	165-1	9993600	9927587	9929620	9950269	0.38	cps
Indium	115-1	8563305	8549563	8516953	8543273	0.28	cps
Indium	115-2	1738266	1744306	1752067	1744880	0.40	cps
Iron	56-2	44089	45315	44897	44767	1.39	cps
Iron	57-2	1011	1089	1222	1107	9.64	cps
Lead	206-1	213672	212306	212130	212703	0.40	cps
Lead	207-1	175909	175744	173388	175014	0.81	cps
Lead	208-1	825347	819095	814549	819664	0.66	cps
Lithium	6-1	429635	424556	417892	424027	1.39	cps
Magnesium	24-2	152711	150683	153169	152188	0.87	cps
Manganese	55-2	8926	9036	9173	9045	1.37	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-09	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-4RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 11:14:33	DataFile Name :	245SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	400	442	358	400	10.42	cps
Molybdenum	95-1	183	267	250	233	18.90	cps
Molybdenum	96-1	325	308	417	350	16.67	cps
Molybdenum	97-1	142	100	258	167	49.24	cps
Molybdenum	98-1	500	392	450	447	12.12	cps
Neodymium	150-1	87	67	100	84	19.87	cps
Neodymium	150-2	60	33	23	39	48.75	cps
Nickel	60-2	304224	303184	305107	304172	0.32	cps
Phosphorus	31-2	108	150	175	144	23.32	cps
Potassium	39-2	79707	80217	79412	79779	0.51	cps
Rhodium	103-2	4255064	4288478	4278420	4273987	0.40	cps
Rhodium	103-1	8037401	8109887	7996805	8048031	0.71	cps
Scandium	45-1	5438691	5391248	5429491	5419810	0.46	cps
Scandium	45-2	252623	254007	254692	253774	0.42	cps
Selenium	77-2	0	7	3	3	100.05	cps
Selenium	78-2	87	76	69	77	12.08	cps
Selenium	82-1	31	183	33	83	105.48	cps
Silicon	28-1	9419689	9417855	9302013	9379853	0.72	cps
Silver	109-1	400	475	567	481	17.37	cps
Silver	107-1	483	633	600	572	13.77	cps
Sodium	23-2	7493052	7403024	7427451	7441176	0.63	cps
Strontium	86-1	47262	46860	45406	46510	2.10	cps
Strontium	88-1	399736	396517	397630	397961	0.41	cps
Sulfur	34-1	571328	573062	570525	571638	0.23	cps
Terbium	159-1	10523816	10545043	10482143	10517001	0.30	cps
Terbium	159-2	5895730	5945117	5958309	5933052	0.56	cps
Thallium	203-1	208	125	233	189	30.03	cps
Thallium	205-1	375	458	367	400	12.67	cps
Tin	118-1	18414	18530	17228	18057	3.99	cps
Titanium	47-1	383	408	400	397	3.21	cps
Uranium	238-1	242	142	300	228	35.16	cps
Vanadium	51-2	400	423	360	394	8.12	cps
Yttrium	89-2	1402623	1400014	1399366	1400668	0.12	cps
Yttrium	89-1	9314175	9234176	9261242	9269865	0.44	cps
Zinc	66-2	57948	57111	57068	57376	0.86	cps
Zirconium	90-1	725	692	717	711	2.44	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-09	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-4RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 11:14:33	DataFile Name :	245SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	183	192	156	35.67	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-10	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-4RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 11:18:06	DataFile Name :	246SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	6235	6185	6185	6202	0.47	cps
Antimony	121-1	3817	3976	3676	3823	3.93	cps
Arsenic	75-2	98	70	81	83	16.78	cps
Barium	135-1	11630	11755	11247	11544	2.30	cps
Barium	137-1	20082	19748	19898	19909	0.84	cps
Beryllium	9-1	28	6	17	17	66.65	cps
Bismuth	209-1	6360057	6352266	6279617	6330647	0.70	cps
Bismuth	209-2	4439176	4462964	4443928	4448689	0.28	cps
Boron	10-1	508	500	433	481	8.55	cps
Boron	11-1	2517	2675	2659	2617	3.32	cps
Cadmium	106-1	2592	2367	2475	2478	4.54	cps
Cadmium	108-1	13	8	4	8	49.98	cps
Cadmium	111-1	1839	1680	1780	1766	4.54	cps
Calcium	43-1	139839	139527	140050	139805	0.19	cps
Calcium	44-1	2282109	2276435	2275558	2278034	0.16	cps
Chromium	52-2	820	1040	917	926	11.91	cps
Cobalt	59-2	453	407	407	422	6.38	cps
Copper	63-2	644415	644531	641276	643407	0.29	cps
Dysprosium	156-2	60	57	53	57	5.89	cps
Dysprosium	156-1	117	100	142	119	17.55	cps
Erbium	164-1	133	117	100	117	14.28	cps
Erbium	164-2	107	73	53	78	34.65	cps
Gadolinium	160-2	73	107	90	90	18.52	cps
Gadolinium	160-1	167	133	100	133	25.00	cps
Holmium	165-1	10057441	10152859	10007995	10072765	0.73	cps
Holmium	165-2	5906810	5961209	5932791	5933603	0.46	cps
Indium	115-2	1758999	1751665	1753020	1754561	0.22	cps
Indium	115-1	8758487	8657891	8645527	8687302	0.71	cps
Iron	56-2	72043	72713	71792	72182	0.66	cps
Iron	57-2	1800	1767	1667	1745	3.98	cps
Lead	206-1	56956	56403	57106	56822	0.65	cps
Lead	207-1	48076	47435	47023	47511	1.12	cps
Lead	208-1	222748	221123	219099	220990	0.83	cps
Lithium	6-1	432335	428412	431324	430690	0.47	cps
Magnesium	24-2	156989	158548	158361	157966	0.54	cps
Manganese	55-2	14317	15138	14941	14799	2.90	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-10	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-4RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 11:18:06	DataFile Name :	246SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	433	325	994	584	61.48	cps
Molybdenum	95-1	225	217	183	208	10.58	cps
Molybdenum	96-1	267	292	283	281	4.54	cps
Molybdenum	97-1	208	217	133	186	24.66	cps
Molybdenum	98-1	275	350	350	325	13.32	cps
Neodymium	150-1	160	193	180	178	9.44	cps
Neodymium	150-2	57	60	87	68	24.26	cps
Nickel	60-2	7165	7385	7058	7203	2.31	cps
Phosphorus	31-2	167	125	175	156	17.22	cps
Potassium	39-2	76958	77694	76992	77215	0.54	cps
Rhodium	103-1	8150998	8074457	8130028	8118494	0.49	cps
Rhodium	103-2	4309427	4302717	4302273	4304806	0.09	cps
Scandium	45-1	5490646	5487192	5502540	5493459	0.15	cps
Scandium	45-2	256679	255404	257367	256483	0.39	cps
Selenium	82-1	-1	-40	-11	-17	-117.54	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	65	72	81	73	11.46	cps
Silicon	28-1	14186070	14151458	14015866	14117798	0.64	cps
Silver	109-1	183	158	117	153	22.04	cps
Silver	107-1	133	208	150	164	24.03	cps
Sodium	23-2	7354855	7358257	7315091	7342734	0.33	cps
Strontium	86-1	45632	45214	45339	45395	0.47	cps
Strontium	88-1	388693	380669	385948	385104	1.06	cps
Sulfur	34-1	582501	577577	578691	579590	0.45	cps
Terbium	159-1	10693389	10714122	10683999	10697170	0.14	cps
Terbium	159-2	5986664	5977333	5987068	5983688	0.09	cps
Thallium	203-1	42	42	42	42	0.00	cps
Thallium	205-1	175	175	242	197	19.52	cps
Tin	118-1	95758	97772	95750	96427	1.21	cps
Titanium	47-1	342	508	525	458	22.12	cps
Uranium	238-1	142	100	183	142	29.41	cps
Vanadium	51-2	267	283	247	266	6.91	cps
Yttrium	89-1	9452241	9393076	9409903	9418407	0.32	cps
Yttrium	89-2	1405490	1413228	1412301	1410340	0.30	cps
Zinc	66-2	5861	5861	5564	5762	2.97	cps
Zirconium	90-1	742	800	708	750	6.19	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-10	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-4RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 11:18:06	DataFile Name :	246SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	150	217	194	19.79	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-11	Instrumnet Name :	P7
Client Sample ID :	MV-64-BS-18RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 11:21:39	DataFile Name :	247SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3075	2959	3100	3045	2.48	cps
Antimony	121-1	49664	50115	49563	49781	0.59	cps
Arsenic	75-2	81	81	83	82	1.30	cps
Barium	135-1	16994	16794	15885	16558	3.57	cps
Barium	137-1	28538	28154	27996	28229	0.99	cps
Beryllium	9-1	6	17	11	11	49.99	cps
Bismuth	209-1	6273967	6283038	6251266	6269424	0.26	cps
Bismuth	209-2	4382744	4388132	4401573	4390816	0.22	cps
Boron	10-1	750	833	800	794	5.28	cps
Boron	11-1	4693	4868	4976	4845	2.95	cps
Cadmium	106-1	2542	2500	2500	2514	0.96	cps
Cadmium	108-1	21	25	0	15	87.67	cps
Cadmium	111-1	1815	1795	1771	1794	1.22	cps
Calcium	43-1	131866	133093	131867	132275	0.54	cps
Calcium	44-1	2161949	2157386	2142526	2153954	0.47	cps
Chromium	52-2	7119	7152	7282	7184	1.20	cps
Cobalt	59-2	500	700	633	611	16.66	cps
Copper	63-2	794119	789786	796437	793447	0.43	cps
Dysprosium	156-2	27	33	20	27	24.99	cps
Dysprosium	156-1	108	67	75	83	26.46	cps
Erbium	164-1	92	108	67	89	23.59	cps
Erbium	164-2	47	80	40	56	38.57	cps
Gadolinium	160-2	80	90	43	71	34.56	cps
Gadolinium	160-1	42	83	167	97	65.47	cps
Holmium	165-2	5802404	5840744	5857085	5833411	0.48	cps
Holmium	165-1	9835456	9907441	9784953	9842617	0.63	cps
Indium	115-1	8456125	8474210	8433017	8454451	0.24	cps
Indium	115-2	1737169	1726141	1727155	1730155	0.35	cps
Iron	56-2	125101	124743	122347	124063	1.21	cps
Iron	57-2	3034	3262	3084	3126	3.83	cps
Lead	206-1	820397	821363	820332	820697	0.07	cps
Lead	207-1	684727	685817	680755	683767	0.39	cps
Lead	208-1	3192402	3196354	3184970	3191242	0.18	cps
Lithium	6-1	421135	425851	423878	423621	0.56	cps
Magnesium	24-2	147604	148875	148951	148476	0.51	cps
Manganese	55-2	28571	28798	29005	28792	0.75	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-11	Instrumnet Name :	P7
Client Sample ID :	MV-64-BS-18RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 11:21:39	DataFile Name :	247SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	325	425	250	333	26.34	cps
Molybdenum	95-1	267	233	250	250	6.67	cps
Molybdenum	96-1	308	350	292	317	9.49	cps
Molybdenum	97-1	117	208	158	161	28.49	cps
Molybdenum	98-1	350	417	308	358	15.25	cps
Neodymium	150-1	60	87	93	80	22.05	cps
Neodymium	150-2	33	40	30	34	14.78	cps
Nickel	60-2	178434	178556	178967	178653	0.16	cps
Phosphorus	31-2	133	158	175	156	13.48	cps
Potassium	39-2	77352	78625	78207	78061	0.83	cps
Rhodium	103-2	4250916	4239309	4254137	4248121	0.18	cps
Rhodium	103-1	7980336	8007969	7975119	7987808	0.22	cps
Scandium	45-1	5449554	5382230	5380839	5404208	0.73	cps
Scandium	45-2	255134	251380	254237	253584	0.77	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	72	76	46	65	24.91	cps
Selenium	82-1	149	72	22	81	79.40	cps
Silicon	28-1	12955065	12721999	12762700	12813255	0.97	cps
Silver	109-1	92	83	50	75	29.40	cps
Silver	107-1	250	150	175	192	27.15	cps
Sodium	23-2	7597548	7506343	7461360	7521750	0.92	cps
Strontium	86-1	42430	43760	43258	43149	1.56	cps
Strontium	88-1	367691	369967	367022	368227	0.42	cps
Sulfur	34-1	579831	576636	574723	577063	0.45	cps
Terbium	159-1	10509948	10480180	10411391	10467173	0.48	cps
Terbium	159-2	5867406	5879654	5913037	5886699	0.40	cps
Thallium	203-1	142	133	117	131	9.75	cps
Thallium	205-1	350	258	233	281	21.89	cps
Tin	118-1	79860	80375	79743	79993	0.42	cps
Titanium	47-1	467	475	492	478	2.66	cps
Uranium	238-1	217	183	283	228	22.35	cps
Vanadium	51-2	147	123	143	138	9.16	cps
Yttrium	89-2	1387424	1386355	1392834	1388871	0.25	cps
Yttrium	89-1	9261883	9281008	9219932	9254274	0.34	cps
Zinc	66-2	38578	38190	39149	38639	1.25	cps
Zirconium	90-1	717	675	592	661	9.63	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-11	Instrumnet Name :	P7
Client Sample ID :	MV-64-BS-18RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 11:21:39	DataFile Name :	247SMPL.d

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

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-12	Instrumnet Name :	P7
Client Sample ID :	MV-64-BS-18RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 11:25:13	DataFile Name :	248SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1408	1333	1433	1392	3.74	cps
Antimony	121-1	5285	5168	5301	5251	1.38	cps
Arsenic	75-2	139	115	119	124	10.45	cps
Barium	135-1	17962	17069	17228	17420	2.73	cps
Barium	137-1	29758	29666	30902	30108	2.29	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	6194802	6149117	6194922	6179614	0.43	cps
Bismuth	209-2	4332055	4393997	4414524	4380192	0.98	cps
Boron	10-1	433	283	525	414	29.48	cps
Boron	11-1	2517	2384	2600	2500	4.37	cps
Cadmium	106-1	2192	2417	2434	2348	5.75	cps
Cadmium	108-1	21	8	13	14	45.83	cps
Cadmium	111-1	1545	1699	1732	1659	6.03	cps
Calcium	43-1	132212	131017	129681	130970	0.97	cps
Calcium	44-1	2141564	2125056	2140600	2135740	0.43	cps
Chromium	52-2	2817	2804	2740	2787	1.47	cps
Cobalt	59-2	237	227	260	241	7.10	cps
Copper	63-2	326642	329853	333062	329852	0.97	cps
Dysprosium	156-2	30	33	33	32	5.97	cps
Dysprosium	156-1	58	125	142	108	40.70	cps
Erbium	164-1	83	58	67	69	18.33	cps
Erbium	164-2	47	53	37	46	18.41	cps
Gadolinium	160-2	37	90	57	61	44.08	cps
Gadolinium	160-1	75	100	100	92	15.75	cps
Holmium	165-2	5764845	5832570	5858179	5818531	0.83	cps
Holmium	165-1	10017754	9935290	9901679	9951574	0.60	cps
Indium	115-1	8459128	8408663	8377521	8415104	0.49	cps
Indium	115-2	1715448	1732103	1735160	1727570	0.61	cps
Iron	56-2	119247	119325	119784	119452	0.24	cps
Iron	57-2	2956	2906	3078	2980	2.97	cps
Lead	206-1	184907	185176	185283	185122	0.10	cps
Lead	207-1	152890	154403	155222	154171	0.77	cps
Lead	208-1	715053	720257	721802	719037	0.49	cps
Lithium	6-1	424818	422970	417077	421621	0.96	cps
Magnesium	24-2	129195	129886	127918	129000	0.77	cps
Manganese	55-2	5078	5281	5221	5193	2.01	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-12	Instrumnet Name :	P7
Client Sample ID :	MV-64-BS-18RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 11:25:13	DataFile Name :	248SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	375	417	442	411	8.20	cps
Molybdenum	95-1	258	192	275	242	18.25	cps
Molybdenum	96-1	342	358	383	361	5.81	cps
Molybdenum	97-1	217	250	208	225	9.80	cps
Molybdenum	98-1	367	500	467	444	15.61	cps
Neodymium	150-1	60	60	60	60	0.00	cps
Neodymium	150-2	27	67	40	44	45.82	cps
Nickel	60-2	9416	9440	9540	9465	0.69	cps
Phosphorus	31-2	117	183	225	175	31.23	cps
Potassium	39-2	78207	78901	78390	78499	0.46	cps
Rhodium	103-2	4280182	4250929	4298172	4276428	0.56	cps
Rhodium	103-1	7991407	7886266	7936980	7938217	0.66	cps
Scandium	45-1	5432599	5361432	5399446	5397826	0.66	cps
Scandium	45-2	250074	254370	254061	252835	0.95	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	59	89	94	81	23.39	cps
Selenium	82-1	20	2	-37	-5	-603.85	cps
Silicon	28-1	8206937	8267896	8213598	8229477	0.41	cps
Silver	109-1	25	25	17	22	21.64	cps
Silver	107-1	67	50	50	56	17.32	cps
Sodium	23-2	7301807	7396429	7447830	7382022	1.00	cps
Strontium	86-1	42998	42723	42640	42787	0.44	cps
Strontium	88-1	361103	360800	360342	360748	0.11	cps
Sulfur	34-1	578213	574075	574716	575668	0.39	cps
Terbium	159-1	10452685	10492372	10463178	10469412	0.20	cps
Terbium	159-2	5811265	5930323	5942716	5894768	1.23	cps
Thallium	203-1	67	67	67	67	0.00	cps
Thallium	205-1	258	242	308	269	12.88	cps
Tin	118-1	1725	1400	1792	1639	12.79	cps
Titanium	47-1	292	308	333	311	6.74	cps
Uranium	238-1	183	133	158	158	15.79	cps
Vanadium	51-2	450	490	460	467	4.46	cps
Yttrium	89-2	1382080	1391866	1405476	1393141	0.84	cps
Yttrium	89-1	9273982	9173720	9183704	9210469	0.60	cps
Zinc	66-2	3357	3514	3300	3390	3.26	cps
Zirconium	90-1	750	767	617	711	11.56	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-12	Instrumnet Name :	P7
Client Sample ID :	MV-64-BS-18RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 11:25:13	DataFile Name :	248SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	167	92	117	37.12	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-13	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-6RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 11:28:46	DataFile Name :	249SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1225	1167	1400	1264	9.61	cps
Antimony	121-1	14608	14133	14325	14355	1.67	cps
Arsenic	75-2	94	102	111	102	8.15	cps
Barium	135-1	15284	14350	14433	14689	3.52	cps
Barium	137-1	25633	25766	25808	25736	0.36	cps
Beryllium	9-1	6	6	11	7	43.24	cps
Bismuth	209-1	6310286	6277649	6263130	6283689	0.38	cps
Bismuth	209-2	4396020	4412935	4409318	4406091	0.20	cps
Boron	10-1	483	392	517	464	13.95	cps
Boron	11-1	2500	2525	2767	2598	5.67	cps
Cadmium	106-1	2484	2234	2342	2353	5.33	cps
Cadmium	108-1	21	21	21	21	0.00	cps
Cadmium	111-1	1745	1561	1646	1651	5.56	cps
Calcium	43-1	145130	144389	143346	144288	0.62	cps
Calcium	44-1	2365363	2374995	2354738	2365032	0.43	cps
Chromium	52-2	3010	2777	2914	2900	4.04	cps
Cobalt	59-2	323	297	317	312	4.45	cps
Copper	63-2	248285	249755	246787	248276	0.60	cps
Dysprosium	156-2	27	33	20	27	24.99	cps
Dysprosium	156-1	42	58	42	47	20.38	cps
Erbium	164-1	75	33	75	61	39.37	cps
Erbium	164-2	33	30	33	32	5.97	cps
Gadolinium	160-2	37	37	67	47	37.11	cps
Gadolinium	160-1	142	83	92	106	29.89	cps
Holmium	165-2	5802569	5832490	5838215	5824424	0.33	cps
Holmium	165-1	9931642	9938322	9729478	9866480	1.20	cps
Indium	115-1	8496804	8459176	8361376	8439118	0.83	cps
Indium	115-2	1725305	1734371	1727498	1729058	0.27	cps
Iron	56-2	82106	81631	82860	82199	0.75	cps
Iron	57-2	2078	1956	2106	2046	3.90	cps
Lead	206-1	171806	171682	175829	173106	1.36	cps
Lead	207-1	143920	143757	143561	143746	0.13	cps
Lead	208-1	670498	671254	671154	670968	0.06	cps
Lithium	6-1	423438	424728	415150	421105	1.23	cps
Magnesium	24-2	142312	144028	144128	143489	0.71	cps
Manganese	55-2	5074	4898	5018	4996	1.81	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-13	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-6RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 11:28:46	DataFile Name :	249SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	450	317	342	369	19.19	cps
Molybdenum	95-1	233	208	350	264	28.65	cps
Molybdenum	96-1	283	342	275	300	12.11	cps
Molybdenum	97-1	225	200	233	219	7.91	cps
Molybdenum	98-1	408	425	517	450	12.96	cps
Neodymium	150-1	73	127	53	84	44.89	cps
Neodymium	150-2	37	27	47	37	27.27	cps
Nickel	60-2	60936	61679	61743	61453	0.73	cps
Phosphorus	31-2	150	125	117	131	13.29	cps
Potassium	39-2	83501	84541	82831	83624	1.03	cps
Rhodium	103-2	4201215	4264414	4241197	4235609	0.75	cps
Rhodium	103-1	7971746	7903287	7918882	7931305	0.45	cps
Scandium	45-1	5456864	5388345	5393972	5413060	0.70	cps
Scandium	45-2	252194	252163	253102	252486	0.21	cps
Selenium	77-2	13	3	0	6	124.93	cps
Selenium	78-2	65	81	72	73	11.46	cps
Selenium	82-1	-87	19	-71	-47	-122.30	cps
Silicon	28-1	10007613	9921200	9827952	9918922	0.91	cps
Silver	109-1	108	58	133	100	38.19	cps
Silver	107-1	92	150	117	119	24.50	cps
Sodium	23-2	7447807	7389980	7394628	7410805	0.43	cps
Strontium	86-1	47931	48165	46485	47527	1.91	cps
Strontium	88-1	411158	404787	402687	406211	1.09	cps
Sulfur	34-1	571697	565811	566704	568071	0.56	cps
Terbium	159-1	10391634	10460159	10386457	10412750	0.40	cps
Terbium	159-2	5875797	5863319	5909382	5882833	0.40	cps
Thallium	203-1	67	142	117	108	35.25	cps
Thallium	205-1	150	200	267	206	28.47	cps
Tin	118-1	63929	66039	64700	64889	1.65	cps
Titanium	47-1	417	375	408	400	5.51	cps
Uranium	238-1	192	200	158	183	12.03	cps
Vanadium	51-2	550	530	477	519	7.31	cps
Yttrium	89-2	1394001	1387664	1384734	1388800	0.34	cps
Yttrium	89-1	9196526	9207222	9156506	9186751	0.29	cps
Zinc	66-2	19323	19750	19360	19478	1.22	cps
Zirconium	90-1	625	675	692	664	5.23	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-13	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-6RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 11:28:46	DataFile Name :	249SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	200	167	181	9.61	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-14	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-6RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 11:32:20	DataFile Name :	250SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4668	4809	4584	4687	2.43	cps
Antimony	121-1	483	492	533	503	5.33	cps
Arsenic	75-2	61	78	76	72	12.76	cps
Barium	135-1	9679	9529	9395	9534	1.49	cps
Barium	137-1	16944	17111	16461	16839	2.01	cps
Beryllium	9-1	17	6	11	11	49.99	cps
Bismuth	209-1	6279005	6257538	6233436	6256660	0.36	cps
Bismuth	209-2	4331610	4409384	4395524	4378839	0.95	cps
Boron	10-1	450	442	458	450	1.85	cps
Boron	11-1	2317	2550	2417	2428	4.82	cps
Cadmium	106-1	2525	2325	2367	2406	4.39	cps
Cadmium	108-1	8	13	4	8	49.98	cps
Cadmium	111-1	1770	1623	1662	1685	4.52	cps
Calcium	43-1	137534	135355	136767	136552	0.81	cps
Calcium	44-1	2208052	2194395	2212024	2204824	0.42	cps
Chromium	52-2	1267	1363	1237	1289	5.14	cps
Cobalt	59-2	257	253	263	258	1.98	cps
Copper	63-2	42241	42739	41579	42186	1.38	cps
Dysprosium	156-2	23	27	50	33	43.59	cps
Dysprosium	156-1	108	75	92	92	18.18	cps
Erbium	164-1	158	92	92	114	33.80	cps
Erbium	164-2	60	53	57	57	5.89	cps
Gadolinium	160-2	60	43	63	56	19.29	cps
Gadolinium	160-1	133	150	150	144	6.66	cps
Holmium	165-2	5773685	5868235	5885407	5842443	1.03	cps
Holmium	165-1	10033160	9992590	9958003	9994584	0.38	cps
Indium	115-1	8550100	8503336	8525694	8526377	0.27	cps
Indium	115-2	1721783	1743207	1739242	1734744	0.66	cps
Iron	56-2	60737	61568	61674	61326	0.84	cps
Iron	57-2	1417	1467	1422	1435	1.91	cps
Lead	206-1	3973	3812	3712	3832	3.44	cps
Lead	207-1	3206	3239	3034	3160	3.49	cps
Lead	208-1	15020	14904	15171	15032	0.89	cps
Lithium	6-1	430478	426631	428074	428394	0.45	cps
Magnesium	24-2	151310	149833	150785	150643	0.50	cps
Manganese	55-2	3204	3197	3084	3162	2.13	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-14	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-6RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 11:32:20	DataFile Name :	250SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	350	350	317	339	5.68	cps
Molybdenum	95-1	225	267	217	236	11.35	cps
Molybdenum	96-1	283	250	317	283	11.76	cps
Molybdenum	97-1	225	208	150	194	20.25	cps
Molybdenum	98-1	333	367	333	344	5.59	cps
Neodymium	150-1	67	133	100	100	33.33	cps
Neodymium	150-2	60	40	47	49	20.83	cps
Nickel	60-2	967	1083	1040	1030	5.73	cps
Phosphorus	31-2	133	158	125	139	12.49	cps
Potassium	39-2	75962	77812	77578	77117	1.31	cps
Rhodium	103-2	4214097	4269771	4289452	4257774	0.92	cps
Rhodium	103-1	8069104	7993585	7992784	8018491	0.55	cps
Scandium	45-1	5452347	5384543	5457218	5431369	0.75	cps
Scandium	45-2	250688	254814	253465	252989	0.83	cps
Selenium	77-2	3	0	7	3	100.05	cps
Selenium	78-2	91	72	70	78	14.48	cps
Selenium	82-1	-109	119	-92	-27	-463.80	cps
Silicon	28-1	14038710	13911513	13938433	13962885	0.48	cps
Silver	109-1	42	67	8	39	75.26	cps
Silver	107-1	67	75	67	69	6.93	cps
Sodium	23-2	7298490	7258471	7256547	7271170	0.33	cps
Strontium	86-1	43759	44119	43902	43926	0.41	cps
Strontium	88-1	371423	370760	369099	370427	0.32	cps
Sulfur	34-1	575382	573976	576705	575354	0.24	cps
Terbium	159-1	10674114	10500041	10292905	10489020	1.82	cps
Terbium	159-2	5873054	5985067	5925406	5927842	0.95	cps
Thallium	203-1	83	92	58	78	22.30	cps
Thallium	205-1	158	158	150	156	3.09	cps
Tin	118-1	983	1108	1142	1078	7.75	cps
Titanium	47-1	400	342	342	361	9.33	cps
Uranium	238-1	292	183	183	219	28.50	cps
Vanadium	51-2	213	250	230	231	7.94	cps
Yttrium	89-2	1376419	1402079	1397800	1392099	0.99	cps
Yttrium	89-1	9333930	9233912	9192560	9253468	0.79	cps
Zinc	66-2	2000	1954	1950	1968	1.42	cps
Zirconium	90-1	808	742	583	711	16.25	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-14	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-6RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 11:32:20	DataFile Name :	250SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	167	150	169	12.38	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-15	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-7RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 11:35:53	DataFile Name :	251SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3617	3267	3384	3423	5.21	cps
Antimony	121-1	142256	143443	140294	141997	1.12	cps
Arsenic	75-2	98	70	94	88	17.21	cps
Barium	135-1	14191	13883	14149	14074	1.19	cps
Barium	137-1	23846	23705	23813	23788	0.31	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	6381938	6364542	6356512	6367664	0.20	cps
Bismuth	209-2	4482148	4502209	4515092	4499816	0.37	cps
Boron	10-1	1042	1067	1133	1081	4.39	cps
Boron	11-1	6577	6635	6243	6485	3.26	cps
Cadmium	106-1	2550	2900	2375	2609	10.25	cps
Cadmium	108-1	42	63	79	61	30.74	cps
Cadmium	111-1	2098	2295	1982	2125	7.44	cps
Calcium	43-1	136600	133816	133793	134736	1.20	cps
Calcium	44-1	2189169	2188632	2175841	2184547	0.35	cps
Chromium	52-2	17424	17050	17297	17257	1.10	cps
Cobalt	59-2	1750	1757	1597	1701	5.32	cps
Copper	63-2	3611356	3617761	3604017	3611045	0.19	cps
Dysprosium	156-2	27	57	30	38	43.52	cps
Dysprosium	156-1	42	108	83	78	43.30	cps
Erbium	164-1	58	117	42	72	54.52	cps
Erbium	164-2	40	80	33	51	49.39	cps
Gadolinium	160-2	57	43	67	56	21.08	cps
Gadolinium	160-1	92	117	75	94	22.21	cps
Holmium	165-2	5871951	5930748	5937326	5913342	0.61	cps
Holmium	165-1	10010853	9950718	9980402	9980658	0.30	cps
Indium	115-1	8522248	8515631	8393316	8477065	0.86	cps
Indium	115-2	1747387	1764644	1746707	1752912	0.58	cps
Iron	56-2	113372	116184	114191	114582	1.26	cps
Iron	57-2	2900	2889	2895	2895	0.19	cps
Lead	206-1	276675	276856	276393	276642	0.08	cps
Lead	207-1	236816	235803	238936	237185	0.67	cps
Lead	208-1	1094713	1095382	1094953	1095016	0.03	cps
Lithium	6-1	437406	435503	438342	437084	0.33	cps
Magnesium	24-2	153621	155801	153662	154361	0.81	cps
Manganese	55-2	18488	18892	18338	18573	1.54	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-15	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-7RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 11:35:53	DataFile Name :	251SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	475	383	283	381	25.19	cps
Molybdenum	95-1	325	225	242	264	20.30	cps
Molybdenum	96-1	333	367	308	336	8.71	cps
Molybdenum	97-1	150	108	175	144	23.32	cps
Molybdenum	98-1	525	400	500	475	13.93	cps
Neodymium	150-1	73	73	187	111	58.89	cps
Neodymium	150-2	47	37	50	44	15.61	cps
Nickel	60-2	474162	476339	470888	473796	0.58	cps
Phosphorus	31-2	242	158	133	178	31.91	cps
Potassium	39-2	82764	82437	83703	82968	0.79	cps
Rhodium	103-2	4293917	4313271	4295827	4301005	0.25	cps
Rhodium	103-1	7911245	8068717	8012756	7997573	1.00	cps
Scandium	45-1	5493723	5485991	5434898	5471537	0.58	cps
Scandium	45-2	252594	256106	254122	254274	0.69	cps
Selenium	77-2	3	7	3	4	43.40	cps
Selenium	78-2	78	61	52	64	20.67	cps
Selenium	82-1	23	21	10	18	39.94	cps
Silicon	28-1	13273457	13332862	13245015	13283778	0.34	cps
Silver	109-1	408	467	358	411	13.19	cps
Silver	107-1	442	317	408	389	16.64	cps
Sodium	23-2	7525560	7520342	7497908	7514603	0.20	cps
Strontium	86-1	45649	46092	45523	45755	0.65	cps
Strontium	88-1	385501	381250	382310	383020	0.58	cps
Sulfur	34-1	581892	582365	586273	583510	0.41	cps
Terbium	159-1	10586394	10479503	10499719	10521872	0.54	cps
Terbium	159-2	5923147	6013610	5970892	5969216	0.76	cps
Thallium	203-1	175	158	158	164	5.87	cps
Thallium	205-1	467	333	433	411	16.88	cps
Tin	118-1	45784	44848	45148	45260	1.06	cps
Titanium	47-1	342	433	558	444	24.47	cps
Uranium	238-1	217	167	183	189	13.48	cps
Vanadium	51-2	337	407	430	391	12.42	cps
Yttrium	89-2	1410222	1411617	1408810	1410216	0.10	cps
Yttrium	89-1	9245066	9216912	9236098	9232692	0.16	cps
Zinc	66-2	409084	410451	410178	409904	0.18	cps
Zirconium	90-1	683	758	583	675	13.01	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-15	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-7RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 11:35:53	DataFile Name :	251SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	183	92	150	33.79	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-16	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-7RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 11:39:26	DataFile Name :	252SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2884	3025	3034	2981	2.83	cps
Antimony	121-1	3834	4001	3567	3801	5.75	cps
Arsenic	75-2	81	69	72	74	9.01	cps
Barium	135-1	12773	12965	12448	12729	2.05	cps
Barium	137-1	21701	20816	21175	21231	2.10	cps
Beryllium	9-1	6	6	11	7	43.24	cps
Bismuth	209-1	6302346	6269379	6262488	6278071	0.34	cps
Bismuth	209-2	4377222	4440926	4444673	4420940	0.86	cps
Boron	10-1	450	492	475	472	4.44	cps
Boron	11-1	2784	2475	2684	2648	5.94	cps
Cadmium	106-1	2692	2600	2525	2606	3.20	cps
Cadmium	108-1	4	13	17	11	57.27	cps
Cadmium	111-1	1902	1832	1777	1837	3.42	cps
Calcium	43-1	138459	136072	135281	136604	1.21	cps
Calcium	44-1	2258637	2231926	2237620	2242728	0.63	cps
Chromium	52-2	1847	1780	1767	1798	2.38	cps
Cobalt	59-2	263	313	283	287	8.78	cps
Copper	63-2	238140	237790	238683	238204	0.19	cps
Dysprosium	156-2	27	17	27	23	24.74	cps
Dysprosium	156-1	100	92	67	86	20.15	cps
Erbium	164-1	142	67	108	106	35.60	cps
Erbium	164-2	67	60	33	53	33.08	cps
Gadolinium	160-2	53	80	60	64	21.54	cps
Gadolinium	160-1	83	117	133	111	22.91	cps
Holmium	165-2	5849211	5886991	5948500	5894901	0.85	cps
Holmium	165-1	10044545	9962812	9862212	9956523	0.92	cps
Indium	115-1	8573395	8524746	8501131	8533091	0.43	cps
Indium	115-2	1734956	1748811	1752549	1745439	0.53	cps
Iron	56-2	63917	66065	64871	64951	1.66	cps
Iron	57-2	1800	1561	1483	1615	10.22	cps
Lead	206-1	7753	7936	7853	7847	1.17	cps
Lead	207-1	7047	6719	6830	6865	2.43	cps
Lead	208-1	31076	30537	31315	30976	1.29	cps
Lithium	6-1	435449	432490	428974	432304	0.75	cps
Magnesium	24-2	151155	151634	151441	151410	0.16	cps
Manganese	55-2	6108	6165	6178	6150	0.60	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-16	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-7RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 11:39:26	DataFile Name :	252SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	408	358	408	392	7.37	cps
Molybdenum	95-1	200	167	208	192	11.50	cps
Molybdenum	96-1	308	308	258	292	9.90	cps
Molybdenum	97-1	158	167	192	172	10.07	cps
Molybdenum	98-1	333	400	342	358	10.14	cps
Neodymium	150-1	80	67	80	76	10.19	cps
Neodymium	150-2	57	43	23	41	40.82	cps
Nickel	60-2	26214	26424	26260	26299	0.42	cps
Phosphorus	31-2	150	125	100	125	20.00	cps
Potassium	39-2	78190	79094	78651	78645	0.57	cps
Rhodium	103-2	4276711	4308132	4312143	4298995	0.45	cps
Rhodium	103-1	8141317	8074380	8012266	8075987	0.80	cps
Scandium	45-1	5549032	5454651	5405416	5469700	1.33	cps
Scandium	45-2	254848	256051	257317	256072	0.48	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	76	65	56	65	15.59	cps
Selenium	82-1	41	-78	22	-5	-1352.39	cps
Silicon	28-1	12905888	12674452	12623275	12734538	1.18	cps
Silver	109-1	83	75	100	86	14.79	cps
Silver	107-1	100	133	83	106	24.12	cps
Sodium	23-2	7428729	7457612	7475228	7453856	0.31	cps
Strontium	86-1	45648	44445	44085	44726	1.83	cps
Strontium	88-1	384558	378324	381903	381595	0.82	cps
Sulfur	34-1	580289	579365	577694	579116	0.23	cps
Terbium	159-1	10622017	10603017	10510970	10578668	0.56	cps
Terbium	159-2	5915478	6000319	6002147	5972648	0.83	cps
Thallium	203-1	133	117	67	106	32.87	cps
Thallium	205-1	242	200	208	217	10.18	cps
Tin	118-1	2734	2784	2867	2795	2.41	cps
Titanium	47-1	442	350	400	397	11.56	cps
Uranium	238-1	150	108	200	153	30.04	cps
Vanadium	51-2	253	333	323	303	14.37	cps
Yttrium	89-2	1385039	1402798	1403064	1396967	0.74	cps
Yttrium	89-1	9359055	9339604	9225879	9308180	0.77	cps
Zinc	66-2	17968	18125	19163	18418	3.53	cps
Zirconium	90-1	717	750	600	689	11.43	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-16	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-7RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 11:39:26	DataFile Name :	252SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	133	117	128	7.53	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-17	Instrumnet Name :	P7
Client Sample ID :	MV-64-LS-2RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 11:42:59	DataFile Name :	253SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3267	3792	3526	3528	7.44	cps
Antimony	121-1	908	958	792	886	9.65	cps
Arsenic	75-2	78	74	74	75	2.84	cps
Barium	135-1	10388	10521	10663	10524	1.31	cps
Barium	137-1	18638	17779	18012	18143	2.45	cps
Beryllium	9-1	6	17	0	7	114.54	cps
Bismuth	209-1	6319879	6325147	6303377	6316134	0.18	cps
Bismuth	209-2	4441423	4444668	4460664	4448918	0.23	cps
Boron	10-1	542	608	708	619	13.54	cps
Boron	11-1	3709	3867	4267	3948	7.29	cps
Cadmium	106-1	2709	2375	2392	2492	7.54	cps
Cadmium	108-1	4	4	8	6	43.22	cps
Cadmium	111-1	1902	1668	1694	1754	7.30	cps
Calcium	43-1	132884	134684	131733	133100	1.12	cps
Calcium	44-1	2174755	2173578	2166383	2171572	0.21	cps
Chromium	52-2	1923	2010	1997	1977	2.36	cps
Cobalt	59-2	310	383	333	342	10.95	cps
Copper	63-2	110631	113398	113758	112596	1.52	cps
Dysprosium	156-2	27	23	13	21	32.88	cps
Dysprosium	156-1	100	50	83	78	32.74	cps
Erbium	164-1	67	67	25	53	45.58	cps
Erbium	164-2	47	70	30	49	41.10	cps
Gadolinium	160-2	53	30	70	51	39.31	cps
Gadolinium	160-1	75	42	142	86	59.13	cps
Holmium	165-2	5823605	5830206	5849851	5834554	0.23	cps
Holmium	165-1	10008460	9897206	9930712	9945459	0.57	cps
Indium	115-1	8524050	8508690	8410712	8481151	0.72	cps
Indium	115-2	1734863	1731831	1745017	1737237	0.40	cps
Iron	56-2	69212	68772	70419	69468	1.23	cps
Iron	57-2	1828	1706	1728	1754	3.71	cps
Lead	206-1	43321	42847	42975	43048	0.57	cps
Lead	207-1	36255	35726	36049	36010	0.74	cps
Lead	208-1	168493	168051	167803	168116	0.21	cps
Lithium	6-1	430942	425564	424265	426923	0.83	cps
Magnesium	24-2	150584	149902	150793	150427	0.31	cps
Manganese	55-2	3254	3520	3470	3415	4.15	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-17	Instrumnet Name :	P7
Client Sample ID :	MV-64-LS-2RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 11:42:59	DataFile Name :	253SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	375	358	283	339	14.41	cps
Molybdenum	95-1	242	183	150	192	24.21	cps
Molybdenum	96-1	392	350	392	378	6.37	cps
Molybdenum	97-1	133	125	117	125	6.67	cps
Molybdenum	98-1	483	325	475	428	20.83	cps
Neodymium	150-1	40	67	60	56	24.98	cps
Neodymium	150-2	23	13	27	21	32.88	cps
Nickel	60-2	186300	186124	188335	186920	0.66	cps
Phosphorus	31-2	183	192	133	169	18.62	cps
Potassium	39-2	77553	77143	79405	78034	1.54	cps
Rhodium	103-2	4251871	4276434	4257560	4261955	0.30	cps
Rhodium	103-1	8042487	7965404	7949354	7985748	0.62	cps
Scandium	45-1	5445351	5490326	5417581	5451086	0.67	cps
Scandium	45-2	254777	252968	253917	253887	0.36	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	70	89	80	80	11.63	cps
Selenium	82-1	-33	-90	17	-35	-151.49	cps
Silicon	28-1	13943986	13986234	13951685	13960635	0.16	cps
Silver	109-1	25	83	67	58	51.51	cps
Silver	107-1	83	108	108	100	14.43	cps
Sodium	23-2	7474450	7384446	7419263	7426053	0.61	cps
Strontium	86-1	44202	43768	46493	44821	3.27	cps
Strontium	88-1	377007	381988	375355	378117	0.91	cps
Sulfur	34-1	568663	571560	567758	569327	0.35	cps
Terbium	159-1	10543470	10494611	10526135	10521405	0.24	cps
Terbium	159-2	5886219	5884256	5948448	5906308	0.62	cps
Thallium	203-1	108	117	100	108	7.69	cps
Thallium	205-1	258	292	275	275	6.06	cps
Tin	118-1	1283	1333	1225	1281	4.23	cps
Titanium	47-1	358	392	375	375	4.45	cps
Uranium	238-1	208	242	167	206	18.28	cps
Vanadium	51-2	273	247	213	244	12.30	cps
Yttrium	89-2	1386369	1388880	1400409	1391886	0.54	cps
Yttrium	89-1	9272152	9301770	9261517	9278480	0.22	cps
Zinc	66-2	26882	27239	27065	27062	0.66	cps
Zirconium	90-1	642	850	750	747	13.94	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-17	Instrumnet Name :	P7
Client Sample ID :	MV-64-LS-2RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 11:42:59	DataFile Name :	253SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	125	142	131	7.37	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-18	Instrumnet Name :	P7
Client Sample ID :	MV-64-LS-2RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 11:46:32	DataFile Name :	254SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	5285	5143	4768	5065	5.27	cps
Antimony	121-1	458	417	408	428	6.26	cps
Arsenic	75-2	70	57	67	65	10.30	cps
Barium	135-1	10454	10029	9771	10085	3.42	cps
Barium	137-1	17579	17620	18054	17751	1.48	cps
Beryllium	9-1	6	6	11	7	43.24	cps
Bismuth	209-1	6281668	6234757	6237431	6251285	0.42	cps
Bismuth	209-2	4393854	4417662	4380081	4397199	0.43	cps
Boron	10-1	483	533	542	519	6.07	cps
Boron	11-1	2634	2842	2825	2767	4.18	cps
Cadmium	106-1	2825	2692	2625	2714	3.75	cps
Cadmium	108-1	17	13	0	10	89.22	cps
Cadmium	111-1	2008	1892	1867	1922	3.91	cps
Calcium	43-1	135819	136272	135516	135869	0.28	cps
Calcium	44-1	2229967	2222412	2191167	2214516	0.93	cps
Chromium	52-2	840	887	883	870	2.99	cps
Cobalt	59-2	220	233	223	226	3.08	cps
Copper	63-2	34320	34391	34795	34502	0.74	cps
Dysprosium	156-2	37	30	27	31	16.37	cps
Dysprosium	156-1	67	125	92	94	30.99	cps
Erbium	164-1	108	92	75	92	18.18	cps
Erbium	164-2	47	30	53	43	27.73	cps
Gadolinium	160-2	77	67	47	63	24.12	cps
Gadolinium	160-1	108	108	83	100	14.43	cps
Holmium	165-2	5855182	5909308	5858298	5874263	0.52	cps
Holmium	165-1	10018091	10036982	9968529	10007867	0.35	cps
Indium	115-1	8674103	8546067	8479982	8566717	1.15	cps
Indium	115-2	1743428	1757549	1743008	1747995	0.47	cps
Iron	56-2	58215	59409	58104	58576	1.24	cps
Iron	57-2	1350	1439	1545	1445	6.74	cps
Lead	206-1	2739	2989	3006	2912	5.13	cps
Lead	207-1	2428	2645	2423	2498	5.07	cps
Lead	208-1	11219	11619	11852	11563	2.77	cps
Lithium	6-1	430604	422373	423735	425571	1.04	cps
Magnesium	24-2	148200	149708	146771	148226	0.99	cps
Manganese	55-2	3154	3034	3020	3069	2.39	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-18	Instrumnet Name :	P7
Client Sample ID :	MV-64-LS-2RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 11:46:32	DataFile Name :	254SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	375	317	442	378	16.56	cps
Molybdenum	95-1	258	200	175	211	20.26	cps
Molybdenum	96-1	383	342	267	331	17.89	cps
Molybdenum	97-1	192	192	150	178	13.53	cps
Molybdenum	98-1	408	392	425	408	4.08	cps
Neodymium	150-1	87	93	120	100	17.64	cps
Neodymium	150-2	30	43	47	40	22.05	cps
Nickel	60-2	1263	1260	1277	1267	0.70	cps
Phosphorus	31-2	133	167	83	128	32.82	cps
Potassium	39-2	78742	79906	79462	79370	0.74	cps
Rhodium	103-2	4275136	4298038	4259461	4277545	0.45	cps
Rhodium	103-1	8047514	8058485	7963351	8023117	0.65	cps
Scandium	45-1	5519430	5512629	5413840	5481966	1.08	cps
Scandium	45-2	255069	255758	253895	254907	0.37	cps
Selenium	77-2	3	3	10	6	69.34	cps
Selenium	78-2	76	80	78	78	2.38	cps
Selenium	82-1	-37	4	-22	-18	-112.64	cps
Silicon	28-1	14679531	14473874	14459538	14537648	0.85	cps
Silver	109-1	42	25	17	28	45.82	cps
Silver	107-1	58	67	108	78	34.44	cps
Sodium	23-2	7317376	7357418	7274963	7316586	0.56	cps
Strontium	86-1	44536	45782	44219	44846	1.84	cps
Strontium	88-1	379603	377909	379061	378858	0.23	cps
Sulfur	34-1	568335	571899	569610	569948	0.32	cps
Terbium	159-1	10697384	10546662	10522920	10588989	0.89	cps
Terbium	159-2	5889392	5942914	5941050	5924452	0.51	cps
Thallium	203-1	83	50	133	89	47.19	cps
Thallium	205-1	192	142	167	167	15.00	cps
Tin	118-1	958	883	1033	958	7.83	cps
Titanium	47-1	383	475	417	425	10.92	cps
Uranium	238-1	175	208	233	206	14.24	cps
Vanadium	51-2	333	277	220	277	20.48	cps
Yttrium	89-2	1401754	1411969	1391767	1401830	0.72	cps
Yttrium	89-1	9340458	9312701	9220745	9291301	0.67	cps
Zinc	66-2	1680	1707	1770	1719	2.69	cps
Zirconium	90-1	642	725	783	717	9.94	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-18	Instrumnet Name :	P7
Client Sample ID :	MV-64-LS-2RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 11:46:32	DataFile Name :	254SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	158	92	136	28.28	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV16	Instrumnet Name :	P7
Client Sample ID :	CCV16	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 11:50:05	DataFile Name :	255CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	25	17	50	31	56.77	cps
Antimony	121-1	142	150	150	147	3.27	cps
Arsenic	75-2	9	6	2	6	66.68	cps
Barium	135-1	50	42	33	42	19.99	cps
Barium	137-1	50	67	33	50	33.34	cps
Beryllium	9-1	11	6	6	7	43.24	cps
Bismuth	209-1	5945961	5907996	5921311	5925089	0.33	cps
Bismuth	209-2	4204907	4232938	4232151	4223332	0.38	cps
Boron	10-1	83	100	83	89	10.82	cps
Boron	11-1	450	417	425	431	4.03	cps
Cadmium	106-1	2559	2517	2367	2481	4.06	cps
Cadmium	108-1	8	4	0	4	99.96	cps
Cadmium	111-1	1785	1763	1657	1735	3.95	cps
Calcium	43-1	442	408	417	422	4.11	cps
Calcium	44-1	16977	17327	17303	17202	1.14	cps
Chromium	52-2	1660	1560	1623	1615	3.13	cps
Cobalt	59-2	133	140	120	131	7.77	cps
Copper	63-2	1260	1370	1290	1307	4.35	cps
Dysprosium	156-2	7	0	7	4	86.60	cps
Dysprosium	156-1	33	0	17	17	99.99	cps
Erbium	164-1	50	42	25	39	32.73	cps
Erbium	164-2	20	20	13	18	21.66	cps
Gadolinium	160-2	17	20	23	20	16.65	cps
Gadolinium	160-1	50	92	42	61	43.83	cps
Holmium	165-2	5558273	5593700	5594731	5582235	0.37	cps
Holmium	165-1	9428177	9342588	9340992	9370586	0.53	cps
Indium	115-1	8086337	8090589	7979646	8052191	0.78	cps
Indium	115-2	1648854	1662596	1657366	1656272	0.42	cps
Iron	56-2	4334	4106	4390	4277	3.51	cps
Iron	57-2	72	100	78	83	17.64	cps
Lead	206-1	3374010	3352768	3340818	3355865	0.50	cps
Lead	207-1	3066208	3046027	3037329	3049854	0.49	cps
Lead	208-1	13984819	13980138	13961689	13975549	0.09	cps
Lithium	6-1	397190	400275	396290	397918	0.53	cps
Magnesium	24-2	283	308	358	317	12.06	cps
Manganese	55-2	93	103	67	88	21.59	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV16	Instrumnet Name :	P7
Client Sample ID :	CCV16	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 11:50:05	DataFile Name :	255CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	267	275	233	258	8.53	cps
Molybdenum	95-1	92	150	125	122	23.95	cps
Molybdenum	96-1	142	175	125	147	17.29	cps
Molybdenum	97-1	117	92	83	97	17.84	cps
Molybdenum	98-1	133	158	208	167	22.91	cps
Neodymium	150-1	13	0	7	7	99.98	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	117	150	127	131	13.04	cps
Phosphorus	31-2	142	150	158	150	5.56	cps
Potassium	39-2	30123	29898	29464	29828	1.12	cps
Rhodium	103-2	4082604	4110986	4092158	4095249	0.35	cps
Rhodium	103-1	7592568	7537633	7575379	7568527	0.37	cps
Scandium	45-1	5077425	5168538	5099819	5115261	0.93	cps
Scandium	45-2	241370	241915	242499	241928	0.23	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	67	69	80	72	9.79	cps
Selenium	82-1	11	16	-88	-20	-289.07	cps
Silicon	28-1	534456	533434	536897	534929	0.33	cps
Silver	109-1	17	33	67	39	65.47	cps
Silver	107-1	67	67	67	67	0.00	cps
Sodium	23-2	16460	17144	17144	16916	2.33	cps
Strontium	86-1	1108	1092	1025	1075	4.10	cps
Strontium	88-1	275	392	292	319	19.75	cps
Sulfur	34-1	412419	414221	413805	413482	0.23	cps
Terbium	159-1	9982143	9853917	9853710	9896590	0.75	cps
Terbium	159-2	5597318	5645646	5662800	5635255	0.60	cps
Thallium	203-1	58	92	42	64	39.85	cps
Thallium	205-1	117	225	192	178	31.21	cps
Tin	118-1	1067	833	1100	1000	14.53	cps
Titanium	47-1	117	133	108	119	10.66	cps
Uranium	238-1	17	33	75	42	72.11	cps
Vanadium	51-2	10	20	7	12	56.76	cps
Yttrium	89-2	1324088	1334769	1334218	1331025	0.45	cps
Yttrium	89-1	8711124	8761779	8710626	8727843	0.34	cps
Zinc	66-2	340	270	353	321	13.94	cps
Zirconium	90-1	475	392	517	461	13.80	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV16	Instrumnet Name :	P7
Client Sample ID :	CCV16	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 11:50:05	DataFile Name :	255CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	83	108	94	13.48	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB16	Instrumnet Name :	P7
Client Sample ID :	CCB16	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 11:53:39	DataFile Name :	256CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	17	33	50	33	50.00	cps
Antimony	121-1	125	117	117	119	4.03	cps
Arsenic	75-2	15	11	2	9	72.12	cps
Barium	135-1	50	33	33	39	24.75	cps
Barium	137-1	25	17	17	19	24.73	cps
Beryllium	9-1	17	11	0	9	91.66	cps
Bismuth	209-1	5863596	5915821	5885297	5888238	0.45	cps
Bismuth	209-2	4216695	4168668	4257241	4214201	1.05	cps
Boron	10-1	75	108	50	78	37.63	cps
Boron	11-1	275	308	233	272	13.80	cps
Cadmium	106-1	2209	2292	2409	2303	4.36	cps
Cadmium	108-1	0	13	4	6	114.53	cps
Cadmium	111-1	1550	1600	1683	1611	4.17	cps
Calcium	43-1	475	258	333	356	30.95	cps
Calcium	44-1	15459	15901	15125	15495	2.51	cps
Chromium	52-2	1053	1113	1150	1106	4.41	cps
Cobalt	59-2	120	103	97	107	11.26	cps
Copper	63-2	1097	1163	1110	1123	3.14	cps
Dysprosium	156-2	3	0	13	6	124.93	cps
Dysprosium	156-1	25	0	0	8	173.21	cps
Erbium	164-1	42	42	42	42	0.00	cps
Erbium	164-2	13	10	27	17	52.93	cps
Gadolinium	160-2	37	50	20	36	42.27	cps
Gadolinium	160-1	83	75	50	69	24.98	cps
Holmium	165-2	5588873	5589954	5591739	5590189	0.03	cps
Holmium	165-1	9345399	9321675	9328007	9331694	0.13	cps
Indium	115-1	8002312	7997399	8018962	8006224	0.14	cps
Indium	115-2	1657064	1665930	1674314	1665769	0.52	cps
Iron	56-2	3689	4095	4084	3956	5.84	cps
Iron	57-2	72	72	117	87	29.49	cps
Lead	206-1	1795	1656	1667	1706	4.53	cps
Lead	207-1	1389	1367	1622	1459	9.70	cps
Lead	208-1	6740	6490	7018	6749	3.91	cps
Lithium	6-1	392230	393682	396134	394015	0.50	cps
Magnesium	24-2	142	117	142	133	10.83	cps
Manganese	55-2	50	53	77	60	24.22	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB16	Instrumnet Name :	P7
Client Sample ID :	CCB16	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 11:53:39	DataFile Name :	256CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	183	250	242	225	16.14	cps
Molybdenum	95-1	8	67	33	36	81.06	cps
Molybdenum	96-1	108	67	58	78	34.44	cps
Molybdenum	97-1	17	50	42	36	48.03	cps
Molybdenum	98-1	33	58	117	69	61.58	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	90	117	87	98	16.82	cps
Phosphorus	31-2	150	150	83	128	30.12	cps
Potassium	39-2	29422	29897	30198	29839	1.31	cps
Rhodium	103-2	4114158	4091216	4144443	4116606	0.65	cps
Rhodium	103-1	7575215	7625868	7640624	7613902	0.45	cps
Scandium	45-1	5099465	5091161	5108832	5099819	0.17	cps
Scandium	45-2	243874	242764	241873	242837	0.41	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	61	69	81	70	14.65	cps
Selenium	82-1	20	-27	30	8	378.86	cps
Silicon	28-1	540324	534235	530533	535031	0.92	cps
Silver	109-1	8	33	8	17	86.62	cps
Silver	107-1	58	67	75	67	12.49	cps
Sodium	23-2	15926	15292	15734	15650	2.08	cps
Strontium	86-1	992	892	900	928	5.98	cps
Strontium	88-1	125	233	217	192	30.43	cps
Sulfur	34-1	413124	416924	413779	414609	0.49	cps
Terbium	159-1	9914245	9946607	9909480	9923444	0.20	cps
Terbium	159-2	5636397	5652967	5638065	5642476	0.16	cps
Thallium	203-1	42	75	25	47	53.91	cps
Thallium	205-1	67	100	158	108	42.83	cps
Tin	118-1	717	675	692	694	3.02	cps
Titanium	47-1	75	100	117	97	21.57	cps
Uranium	238-1	17	50	42	36	48.03	cps
Vanadium	51-2	20	3	0	8	137.80	cps
Yttrium	89-2	1330368	1329381	1344666	1334805	0.64	cps
Yttrium	89-1	8680651	8721779	8663041	8688491	0.35	cps
Zinc	66-2	210	233	250	231	8.70	cps
Zirconium	90-1	450	475	483	469	3.69	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB16	Instrumnet Name :	P7
Client Sample ID :	CCB16	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 11:53:39	DataFile Name :	256CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	108	58	89	30.13	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-19	Instrumnet Name :	P7
Client Sample ID :	MV-64-LS-6RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 11:57:13	DataFile Name :	257SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2650	2767	2750	2723	2.32	cps
Antimony	121-1	1617	1533	1583	1578	2.66	cps
Arsenic	75-2	74	61	74	70	10.73	cps
Barium	135-1	11222	10554	10755	10844	3.16	cps
Barium	137-1	20132	19314	19690	19712	2.08	cps
Beryllium	9-1	6	11	11	9	34.60	cps
Bismuth	209-1	6464371	6307276	6375708	6382452	1.23	cps
Bismuth	209-2	4492503	4547269	4510293	4516688	0.62	cps
Boron	10-1	400	567	650	539	23.62	cps
Boron	11-1	2500	2634	2509	2548	2.93	cps
Cadmium	106-1	2675	2900	2384	2653	9.77	cps
Cadmium	108-1	17	21	17	18	13.30	cps
Cadmium	111-1	1953	2095	1753	1933	8.89	cps
Calcium	43-1	139965	135442	136971	137459	1.67	cps
Calcium	44-1	2263382	2193670	2246112	2234388	1.62	cps
Chromium	52-2	1763	1723	1850	1779	3.64	cps
Cobalt	59-2	557	550	610	572	5.75	cps
Copper	63-2	268230	271969	270584	270261	0.70	cps
Dysprosium	156-2	50	13	30	31	59.02	cps
Dysprosium	156-1	58	83	92	78	22.30	cps
Erbium	164-1	108	50	108	89	37.89	cps
Erbium	164-2	27	50	20	32	48.88	cps
Gadolinium	160-2	30	43	70	48	42.63	cps
Gadolinium	160-1	117	117	92	108	13.32	cps
Holmium	165-2	5983631	6008682	6000990	5997767	0.21	cps
Holmium	165-1	10255806	9960907	10057697	10091470	1.49	cps
Indium	115-1	8724805	8522185	8582855	8609948	1.21	cps
Indium	115-2	1764669	1768312	1766207	1766396	0.10	cps
Iron	56-2	85095	86034	86129	85753	0.67	cps
Iron	57-2	2195	2239	2089	2174	3.54	cps
Lead	206-1	4883655	4746751	4831682	4820696	1.43	cps
Lead	207-1	4087671	3967001	4037883	4030852	1.50	cps
Lead	208-1	19506718	18845605	19072928	19141751	1.75	cps
Lithium	6-1	434722	422728	424819	427423	1.50	cps
Magnesium	24-2	149127	151905	152561	151198	1.21	cps
Manganese	55-2	3747	4057	3754	3853	4.60	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-19	Instrumnet Name :	P7
Client Sample ID :	MV-64-LS-6RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 11:57:13	DataFile Name :	257SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	350	483	417	417	16.00	cps
Molybdenum	95-1	292	208	250	250	16.67	cps
Molybdenum	96-1	208	292	342	281	24.01	cps
Molybdenum	97-1	242	183	142	189	26.59	cps
Molybdenum	98-1	492	300	350	381	26.12	cps
Neodymium	150-1	67	107	87	87	23.08	cps
Neodymium	150-2	43	23	57	41	40.82	cps
Nickel	60-2	146954	150231	148429	148538	1.10	cps
Phosphorus	31-2	117	183	125	142	25.64	cps
Potassium	39-2	79958	80184	81088	80410	0.74	cps
Rhodium	103-2	4326544	4340097	4358327	4341656	0.37	cps
Rhodium	103-1	8155949	7992472	8103899	8084107	1.03	cps
Scandium	45-1	5577275	5459242	5540807	5525775	1.09	cps
Scandium	45-2	256870	258536	257509	257638	0.33	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	69	74	76	73	5.29	cps
Selenium	82-1	22	-78	-50	-35	-145.78	cps
Silicon	28-1	12899577	13127663	12780837	12936026	1.36	cps
Silver	109-1	58	50	83	64	27.15	cps
Silver	107-1	92	67	108	89	23.59	cps
Sodium	23-2	7556928	7562777	7564878	7561528	0.05	cps
Strontium	86-1	46476	46476	46978	46643	0.62	cps
Strontium	88-1	397536	388974	391452	392654	1.12	cps
Sulfur	34-1	589124	580804	579479	583136	0.90	cps
Terbium	159-1	10953207	10574110	10699829	10742382	1.80	cps
Terbium	159-2	6026845	6065774	6042744	6045121	0.32	cps
Thallium	203-1	150	183	200	178	14.32	cps
Thallium	205-1	358	400	408	389	6.89	cps
Tin	118-1	54975	52583	52624	53394	2.56	cps
Titanium	47-1	292	308	358	319	10.86	cps
Uranium	238-1	192	183	167	181	7.05	cps
Vanadium	51-2	383	380	387	383	0.87	cps
Yttrium	89-2	1419425	1425075	1423662	1422720	0.21	cps
Yttrium	89-1	9494447	9312843	9337083	9381457	1.05	cps
Zinc	66-2	105964	107253	107945	107054	0.94	cps
Zirconium	90-1	775	775	767	772	0.62	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-19	Instrumnet Name :	P7
Client Sample ID :	MV-64-LS-6RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 11:57:13	DataFile Name :	257SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	167	108	131	24.17	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-20	Instrumnet Name :	P7
Client Sample ID :	MV-64-LS-6RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 12:00:46	DataFile Name :	258SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	5451	5693	5351	5498	3.20	cps
Antimony	121-1	483	483	367	444	15.16	cps
Arsenic	75-2	52	70	70	64	16.66	cps
Barium	135-1	10354	10112	9996	10154	1.80	cps
Barium	137-1	17687	17470	17503	17553	0.67	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	6301464	6168370	6223539	6231124	1.07	cps
Bismuth	209-2	4414374	4429126	4438358	4427286	0.27	cps
Boron	10-1	567	433	417	472	17.41	cps
Boron	11-1	2209	2459	2417	2361	5.67	cps
Cadmium	106-1	2609	2567	2534	2570	1.46	cps
Cadmium	108-1	25	4	21	17	66.13	cps
Cadmium	111-1	2071	2065	2059	2065	0.29	cps
Calcium	43-1	149104	145712	143803	146206	1.84	cps
Calcium	44-1	2407566	2409489	2375747	2397601	0.79	cps
Chromium	52-2	990	1067	940	999	6.39	cps
Cobalt	59-2	250	253	283	262	7.00	cps
Copper	63-2	33863	34350	33702	33972	0.99	cps
Dysprosium	156-2	37	37	50	41	18.72	cps
Dysprosium	156-1	75	75	50	67	21.65	cps
Erbium	164-1	125	125	125	125	0.00	cps
Erbium	164-2	53	63	47	54	15.40	cps
Gadolinium	160-2	70	60	47	59	19.88	cps
Gadolinium	160-1	125	125	158	136	14.14	cps
Holmium	165-2	5915723	5897626	5927896	5913749	0.26	cps
Holmium	165-1	10040491	9953797	9836781	9943690	1.03	cps
Indium	115-1	8678578	8548383	8480202	8569055	1.18	cps
Indium	115-2	1742537	1740189	1758357	1747028	0.57	cps
Iron	56-2	59515	60112	59616	59748	0.53	cps
Iron	57-2	1522	1439	1450	1470	3.08	cps
Lead	206-1	10738	10738	11083	10853	1.83	cps
Lead	207-1	9098	9565	9037	9233	3.13	cps
Lead	208-1	42545	42856	43045	42815	0.59	cps
Lithium	6-1	431342	425006	422091	426146	1.11	cps
Magnesium	24-2	153040	154186	153917	153714	0.39	cps
Manganese	55-2	3134	3144	3307	3195	3.05	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-20	Instrumnet Name :	P7
Client Sample ID :	MV-64-LS-6RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 12:00:46	DataFile Name :	258SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	342	317	458	372	20.31	cps
Molybdenum	95-1	200	317	292	269	22.80	cps
Molybdenum	96-1	367	392	375	378	3.37	cps
Molybdenum	97-1	250	175	208	211	17.80	cps
Molybdenum	98-1	350	425	492	422	16.79	cps
Neodymium	150-1	127	133	113	124	8.18	cps
Neodymium	150-2	57	57	50	54	7.07	cps
Nickel	60-2	2634	2897	2707	2746	4.95	cps
Phosphorus	31-2	142	142	58	114	42.24	cps
Potassium	39-2	80183	81733	81775	81230	1.12	cps
Rhodium	103-2	4283749	4266174	4273764	4274562	0.21	cps
Rhodium	103-1	8169577	7987031	8046973	8067860	1.15	cps
Scandium	45-1	5503827	5399048	5400640	5434505	1.10	cps
Scandium	45-2	254204	254966	254745	254638	0.15	cps
Selenium	77-2	0	10	0	3	173.21	cps
Selenium	78-2	57	78	69	68	15.02	cps
Selenium	82-1	27	-22	36	14	225.68	cps
Silicon	28-1	14646542	14399751	14310981	14452425	1.20	cps
Silver	109-1	17	33	42	31	41.66	cps
Silver	107-1	58	42	50	50	16.67	cps
Sodium	23-2	7395044	7385439	7376627	7385703	0.12	cps
Strontium	86-1	45557	44754	44963	45091	0.92	cps
Strontium	88-1	389274	387857	386261	387797	0.39	cps
Sulfur	34-1	572168	572020	568571	570920	0.36	cps
Terbium	159-1	10688682	10612167	10500076	10600308	0.89	cps
Terbium	159-2	5955175	5949575	5959600	5954783	0.08	cps
Thallium	203-1	50	108	58	72	43.68	cps
Thallium	205-1	150	183	183	172	11.17	cps
Tin	118-1	1350	1367	1542	1420	7.48	cps
Titanium	47-1	425	392	367	394	7.42	cps
Uranium	238-1	225	267	150	214	27.64	cps
Vanadium	51-2	420	400	337	386	11.28	cps
Yttrium	89-2	1400330	1406609	1408637	1405192	0.31	cps
Yttrium	89-1	9375760	9311867	9190649	9292759	1.01	cps
Zinc	66-2	10874	10784	10924	10861	0.65	cps
Zirconium	90-1	708	625	733	689	8.23	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1498-20	Instrumnet Name :	P7
Client Sample ID :	MV-64-LS-6RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 12:00:46	DataFile Name :	258SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	150	167	144	17.63	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : PB96491BL Instrumnet Name : P7
 Client Sample ID : PB96491BL Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 12:04:19 DataFile Name : 259CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	75	67	25	56	48.22	cps
Antimony	121-1	83	83	125	97	24.74	cps
Arsenic	75-2	4	6	9	6	45.85	cps
Barium	135-1	58	25	25	36	53.30	cps
Barium	137-1	33	58	17	36	58.08	cps
Beryllium	9-1	17	6	6	9	69.24	cps
Bismuth	209-1	5875125	5894280	5898207	5889204	0.21	cps
Bismuth	209-2	4168110	4177381	4203754	4183081	0.44	cps
Boron	10-1	42	75	92	69	36.66	cps
Boron	11-1	317	417	242	325	27.01	cps
Cadmium	106-1	2684	2892	2575	2717	5.92	cps
Cadmium	108-1	4	13	4	7	69.23	cps
Cadmium	111-1	1876	2020	1808	1901	5.69	cps
Calcium	43-1	358	367	258	328	18.39	cps
Calcium	44-1	15643	15542	16360	15848	2.81	cps
Chromium	52-2	1420	1473	1557	1483	4.64	cps
Cobalt	59-2	93	90	80	88	7.91	cps
Copper	63-2	977	1043	1057	1026	4.18	cps
Dysprosium	156-2	3	3	0	2	86.60	cps
Dysprosium	156-1	8	0	25	11	114.58	cps
Erbium	164-1	25	42	17	28	45.82	cps
Erbium	164-2	27	17	10	18	47.19	cps
Gadolinium	160-2	33	20	10	21	55.45	cps
Gadolinium	160-1	42	25	58	42	40.00	cps
Holmium	165-2	5499285	5557136	5560823	5539081	0.62	cps
Holmium	165-1	9313810	9321722	9352188	9329240	0.22	cps
Indium	115-1	7995250	8006908	7946106	7982755	0.40	cps
Indium	115-2	1639221	1656271	1646432	1647308	0.52	cps
Iron	56-2	3745	3978	3956	3893	3.31	cps
Iron	57-2	89	106	78	91	15.41	cps
Lead	206-1	1328	1433	1322	1361	4.60	cps
Lead	207-1	1039	1195	1211	1148	8.27	cps
Lead	208-1	4862	5345	5367	5191	5.50	cps
Lithium	6-1	403849	405337	397732	402306	1.00	cps
Magnesium	24-2	158	158	67	128	41.42	cps
Manganese	55-2	37	53	60	50	24.03	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : PB96491BL Instrumnet Name : P7
 Client Sample ID : PB96491BL Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 12:04:19 DataFile Name : 259CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	192	208	208	203	4.74	cps
Molybdenum	95-1	8	33	33	25	57.75	cps
Molybdenum	96-1	50	150	67	89	60.28	cps
Molybdenum	97-1	17	42	42	33	43.30	cps
Molybdenum	98-1	58	117	33	69	61.58	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	80	120	73	91	27.70	cps
Phosphorus	31-2	100	100	108	103	4.68	cps
Potassium	39-2	29722	29881	29806	29803	0.27	cps
Rhodium	103-2	4066252	4078905	4075046	4073401	0.16	cps
Rhodium	103-1	7646690	7565907	7527187	7579928	0.80	cps
Scandium	45-1	5133672	5131738	5134426	5133279	0.03	cps
Scandium	45-2	241984	241574	241350	241636	0.13	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	74	63	50	62	19.33	cps
Selenium	82-1	-24	-8	42	3	1056.39	cps
Silicon	28-1	531342	531001	533903	532082	0.30	cps
Silver	109-1	33	42	17	31	41.66	cps
Silver	107-1	67	75	50	64	19.92	cps
Sodium	23-2	15217	14441	14399	14685	3.14	cps
Strontium	86-1	967	1017	1050	1011	4.15	cps
Strontium	88-1	200	225	217	214	5.95	cps
Sulfur	34-1	414247	418419	420689	417785	0.78	cps
Terbium	159-1	9871148	9919755	9943817	9911574	0.37	cps
Terbium	159-2	5555546	5632893	5657818	5615419	0.95	cps
Thallium	203-1	50	25	8	28	75.51	cps
Thallium	205-1	83	117	100	100	16.66	cps
Tin	118-1	942	950	1100	997	8.94	cps
Titanium	47-1	100	192	150	147	31.18	cps
Uranium	238-1	50	17	42	36	48.03	cps
Vanadium	51-2	10	3	0	4	114.60	cps
Yttrium	89-2	1314584	1322351	1319775	1318903	0.30	cps
Yttrium	89-1	8735851	8717336	8638405	8697197	0.60	cps
Zinc	66-2	273	260	250	261	4.48	cps
Zirconium	90-1	400	375	425	400	6.25	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	PB96491BL	Instrumnet Name :	P7
Client Sample ID :	PB96491BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 12:04:19	DataFile Name :	259CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	83	25	61	51.63	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	PB96491BS	Instrumnet Name :	P7
Client Sample ID :	PB96491BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 12:07:53	DataFile Name :	260CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	42	42	44	10.82	cps
Antimony	121-1	125	200	92	139	39.95	cps
Arsenic	75-2	6	9	9	8	26.61	cps
Barium	135-1	33	50	25	36	35.25	cps
Barium	137-1	67	33	58	53	32.88	cps
Beryllium	9-1	6	0	17	7	114.54	cps
Bismuth	209-1	5905771	5943714	5852297	5900594	0.78	cps
Bismuth	209-2	4169474	4210156	4202271	4193967	0.51	cps
Boron	10-1	42	58	58	53	18.23	cps
Boron	11-1	292	400	275	322	21.06	cps
Cadmium	106-1	2459	2275	2475	2403	4.62	cps
Cadmium	108-1	4	17	13	11	57.27	cps
Cadmium	111-1	1718	1581	1732	1677	4.98	cps
Calcium	43-1	233	383	292	303	24.97	cps
Calcium	44-1	16310	17252	16552	16705	2.93	cps
Chromium	52-2	1520	1513	1620	1551	3.85	cps
Cobalt	59-2	140	153	113	136	15.02	cps
Copper	63-2	1313	1277	1297	1296	1.42	cps
Dysprosium	156-2	3	3	0	2	86.60	cps
Dysprosium	156-1	25	17	0	14	91.65	cps
Erbium	164-1	25	33	17	25	33.32	cps
Erbium	164-2	30	33	7	23	62.26	cps
Gadolinium	160-2	17	20	30	22	31.22	cps
Gadolinium	160-1	75	67	50	64	19.92	cps
Holmium	165-2	5520447	5522299	5556123	5532956	0.36	cps
Holmium	165-1	9310789	9277132	9208028	9265316	0.57	cps
Indium	115-1	7980033	7981962	7888089	7950028	0.67	cps
Indium	115-2	1636582	1646794	1653904	1645760	0.53	cps
Iron	56-2	4573	4434	4473	4493	1.60	cps
Iron	57-2	111	94	117	107	10.77	cps
Lead	206-1	3300488	3276421	3250193	3275701	0.77	cps
Lead	207-1	2987047	2968697	2949374	2968372	0.63	cps
Lead	208-1	13638134	13644860	13549951	13610982	0.39	cps
Lithium	6-1	406897	396941	401151	401663	1.24	cps
Magnesium	24-2	358	342	308	336	7.57	cps
Manganese	55-2	137	93	120	117	18.73	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	PB96491BS	Instrumnet Name :	P7
Client Sample ID :	PB96491BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 12:07:53	DataFile Name :	260CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	292	317	308	306	4.17	cps
Molybdenum	95-1	275	208	275	253	15.23	cps
Molybdenum	96-1	358	192	325	292	30.24	cps
Molybdenum	97-1	167	75	217	153	47.03	cps
Molybdenum	98-1	350	425	267	347	22.81	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	103	147	113	121	18.73	cps
Phosphorus	31-2	117	42	125	94	48.60	cps
Potassium	39-2	30240	28829	29288	29452	2.44	cps
Rhodium	103-2	4074873	4071987	4092824	4079895	0.28	cps
Rhodium	103-1	7585283	7556985	7514778	7552349	0.47	cps
Scandium	45-1	5130224	5114372	5146939	5130512	0.32	cps
Scandium	45-2	238356	240541	240375	239758	0.51	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	63	63	70	65	6.54	cps
Selenium	82-1	-54	47	-65	-24	-257.40	cps
Silicon	28-1	531798	524053	526364	527405	0.75	cps
Silver	109-1	58	33	17	36	58.08	cps
Silver	107-1	67	58	25	50	44.10	cps
Sodium	23-2	16843	16944	15525	16437	4.82	cps
Strontium	86-1	967	833	875	892	7.65	cps
Strontium	88-1	708	392	600	567	28.40	cps
Sulfur	34-1	415772	420517	421239	419176	0.71	cps
Terbium	159-1	9909205	9840428	9811704	9853779	0.51	cps
Terbium	159-2	5603953	5611991	5602212	5606052	0.09	cps
Thallium	203-1	92	50	67	69	30.20	cps
Thallium	205-1	208	217	167	197	13.58	cps
Tin	118-1	1675	1950	1934	1853	8.32	cps
Titanium	47-1	117	108	208	144	38.42	cps
Uranium	238-1	42	33	58	44	28.65	cps
Vanadium	51-2	20	7	3	10	88.20	cps
Yttrium	89-2	1315961	1315636	1329335	1320311	0.59	cps
Yttrium	89-1	8587618	8642492	8621669	8617260	0.32	cps
Zinc	66-2	357	380	380	372	3.62	cps
Zirconium	90-1	450	667	425	514	25.86	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	PB96491BS	Instrumnet Name :	P7
Client Sample ID :	PB96491BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 12:07:53	DataFile Name :	260CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	100	83	89	10.83	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1499-01	Instrumnet Name :	P7
Client Sample ID :	MV-64-BS-39RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 12:11:26	DataFile Name :	261SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4826	5068	4893	4929	2.53	cps
Antimony	121-1	1625	1534	1809	1656	8.46	cps
Arsenic	75-2	72	83	104	86	18.48	cps
Barium	135-1	13999	14291	14391	14227	1.43	cps
Barium	137-1	25266	23646	23529	24147	4.02	cps
Beryllium	9-1	11	28	11	17	57.75	cps
Bismuth	209-1	6427940	6373311	6319188	6373479	0.85	cps
Bismuth	209-2	4438358	4491815	4496683	4475619	0.72	cps
Boron	10-1	600	692	625	639	7.42	cps
Boron	11-1	3509	3409	3642	3520	3.33	cps
Cadmium	106-1	2575	2609	2642	2609	1.28	cps
Cadmium	108-1	50	42	17	36	48.03	cps
Cadmium	111-1	1934	1943	1988	1955	1.47	cps
Calcium	43-1	141084	143793	140882	141920	1.15	cps
Calcium	44-1	2353286	2330602	2293479	2325789	1.30	cps
Chromium	52-2	3927	3801	3894	3874	1.70	cps
Cobalt	59-2	700	710	800	737	7.48	cps
Copper	63-2	368779	372555	370263	370532	0.51	cps
Dysprosium	156-2	60	53	87	67	26.46	cps
Dysprosium	156-1	167	167	225	186	18.10	cps
Erbium	164-1	217	250	183	217	15.39	cps
Erbium	164-2	93	80	117	97	19.20	cps
Gadolinium	160-2	120	97	127	114	13.76	cps
Gadolinium	160-1	183	217	233	211	12.06	cps
Holmium	165-2	5915557	5997807	5960659	5958008	0.69	cps
Holmium	165-1	10203200	10149560	10004510	10119090	1.02	cps
Indium	115-1	8758217	8492222	8533623	8594687	1.67	cps
Indium	115-2	1744325	1753691	1760806	1752941	0.47	cps
Iron	56-2	163579	164370	165645	164532	0.63	cps
Iron	57-2	4195	4023	3901	4040	3.66	cps
Lead	206-1	76882	75077	75278	75746	1.31	cps
Lead	207-1	62441	62944	61542	62309	1.14	cps
Lead	208-1	295726	291142	287969	291612	1.34	cps
Lithium	6-1	442461	444459	437627	441516	0.80	cps
Magnesium	24-2	157789	161942	161447	160392	1.41	cps
Manganese	55-2	30158	30265	29934	30119	0.56	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1499-01	Instrumnet Name :	P7
Client Sample ID :	MV-64-BS-39RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 12:11:26	DataFile Name :	261SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	492	467	467	475	3.04	cps
Molybdenum	95-1	283	275	242	267	8.27	cps
Molybdenum	96-1	358	433	383	392	9.75	cps
Molybdenum	97-1	133	175	267	192	35.59	cps
Molybdenum	98-1	425	383	375	394	6.79	cps
Neodymium	150-1	227	240	253	240	5.55	cps
Neodymium	150-2	120	97	113	110	10.92	cps
Nickel	60-2	11868	12202	11765	11945	1.91	cps
Phosphorus	31-2	75	167	117	119	38.43	cps
Potassium	39-2	79278	80535	78625	79479	1.22	cps
Rhodium	103-2	4284463	4314102	4342008	4313524	0.67	cps
Rhodium	103-1	8165625	8144516	7960305	8090149	1.40	cps
Scandium	45-1	5584567	5518607	5439213	5514129	1.32	cps
Scandium	45-2	252635	257863	255625	255374	1.03	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	59	70	69	66	9.01	cps
Selenium	82-1	7	-25	-63	-27	-129.67	cps
Silicon	28-1	14219779	14103726	13943133	14088879	0.99	cps
Silver	109-1	108	150	67	108	38.46	cps
Silver	107-1	183	92	167	147	33.17	cps
Sodium	23-2	7595693	7664525	7672514	7644244	0.55	cps
Strontium	86-1	46510	44854	45807	45724	1.82	cps
Strontium	88-1	392255	390103	388522	390293	0.48	cps
Sulfur	34-1	598547	589760	588845	592384	0.90	cps
Terbium	159-1	10818155	10749642	10598667	10722154	1.05	cps
Terbium	159-2	5966826	6025837	6022317	6004993	0.55	cps
Thallium	203-1	100	125	108	111	11.46	cps
Thallium	205-1	392	258	367	339	20.91	cps
Tin	118-1	19848	19974	19130	19651	2.32	cps
Titanium	47-1	642	525	492	553	14.25	cps
Uranium	238-1	233	208	192	211	9.93	cps
Vanadium	51-2	317	440	413	390	16.64	cps
Yttrium	89-2	1399028	1411747	1406420	1405732	0.45	cps
Yttrium	89-1	9397682	9386914	9331409	9372002	0.38	cps
Zinc	66-2	150479	152948	152842	152090	0.92	cps
Zirconium	90-1	958	1000	1000	986	2.44	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1499-01	Instrumnet Name :	P7
Client Sample ID :	MV-64-BS-39RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 12:11:26	DataFile Name :	261SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	267	233	183	228	18.41	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1499-02	Instrumnet Name :	P7
Client Sample ID :	MV-64-BS-39RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 12:15:00	DataFile Name :	262SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4734	5159	4851	4915	4.47	cps
Antimony	121-1	400	533	542	492	16.17	cps
Arsenic	75-2	96	67	78	80	18.65	cps
Barium	135-1	10563	10563	10596	10574	0.18	cps
Barium	137-1	18004	18246	17512	17921	2.09	cps
Beryllium	9-1	22	22	11	19	34.64	cps
Bismuth	209-1	6415419	6399542	6391594	6402185	0.19	cps
Bismuth	209-2	4486398	4501698	4505692	4497930	0.23	cps
Boron	10-1	450	533	458	481	9.55	cps
Boron	11-1	3017	2734	2525	2759	8.95	cps
Cadmium	106-1	2800	2642	2775	2739	3.11	cps
Cadmium	108-1	4	25	8	13	88.19	cps
Cadmium	111-1	1974	1844	1958	1925	3.67	cps
Calcium	43-1	141234	141488	138872	140531	1.03	cps
Calcium	44-1	2310237	2288024	2291580	2296614	0.52	cps
Chromium	52-2	810	747	883	813	8.41	cps
Cobalt	59-2	263	267	287	272	4.64	cps
Copper	63-2	59702	59745	58868	59438	0.83	cps
Dysprosium	156-2	37	53	50	47	18.89	cps
Dysprosium	156-1	58	42	150	83	70.00	cps
Erbium	164-1	142	58	183	128	49.81	cps
Erbium	164-2	63	67	47	59	18.20	cps
Gadolinium	160-2	77	43	93	71	35.81	cps
Gadolinium	160-1	142	92	125	119	21.31	cps
Holmium	165-2	6012784	6026221	6009592	6016199	0.15	cps
Holmium	165-1	10365306	10328546	10061798	10251883	1.62	cps
Indium	115-1	8854464	8669571	8660652	8728229	1.25	cps
Indium	115-2	1768971	1777959	1775946	1774292	0.27	cps
Iron	56-2	63766	65161	63956	64294	1.18	cps
Iron	57-2	1850	1683	1656	1730	6.08	cps
Lead	206-1	13813	13335	14041	13730	2.63	cps
Lead	207-1	11466	11144	11494	11368	1.71	cps
Lead	208-1	53159	52520	52819	52833	0.61	cps
Lithium	6-1	446703	441614	439723	442680	0.82	cps
Magnesium	24-2	154859	154698	154180	154579	0.23	cps
Manganese	55-2	4471	4861	4657	4663	4.18	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1499-02	Instrumnet Name :	P7
Client Sample ID :	MV-64-BS-39RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 12:15:00	DataFile Name :	262SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	392	392	358	381	5.06	cps
Molybdenum	95-1	183	283	200	222	24.11	cps
Molybdenum	96-1	200	292	258	250	18.56	cps
Molybdenum	97-1	150	150	250	183	31.49	cps
Molybdenum	98-1	317	342	358	339	6.19	cps
Neodymium	150-1	87	87	113	96	16.11	cps
Neodymium	150-2	53	53	70	59	16.34	cps
Nickel	60-2	1167	1107	1130	1135	2.67	cps
Phosphorus	31-2	117	167	117	133	21.65	cps
Potassium	39-2	81491	79664	80761	80638	1.14	cps
Rhodium	103-2	4333877	4319899	4377534	4343770	0.69	cps
Rhodium	103-1	8320532	8253390	8136823	8236915	1.13	cps
Scandium	45-1	5622404	5605820	5590706	5606310	0.28	cps
Scandium	45-2	258697	259143	259365	259068	0.13	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	69	67	63	66	4.29	cps
Selenium	82-1	-56	-44	11	-29	-121.72	cps
Silicon	28-1	15024943	14927570	14915966	14956160	0.40	cps
Silver	109-1	8	67	83	53	74.62	cps
Silver	107-1	92	25	67	61	55.11	cps
Sodium	23-2	7732512	7732419	7653728	7706220	0.59	cps
Strontium	86-1	44888	46459	45974	45774	1.76	cps
Strontium	88-1	389717	390317	389634	389889	0.10	cps
Sulfur	34-1	582276	579981	583129	581795	0.28	cps
Terbium	159-1	11000184	10855247	10779915	10878448	1.03	cps
Terbium	159-2	6062881	6075143	6063878	6067301	0.11	cps
Thallium	203-1	67	108	42	72	46.63	cps
Thallium	205-1	142	192	150	161	16.63	cps
Tin	118-1	8241	2909	2792	4647	66.98	cps
Titanium	47-1	317	383	433	378	15.49	cps
Uranium	238-1	208	167	250	208	20.00	cps
Vanadium	51-2	247	243	280	257	7.90	cps
Yttrium	89-2	1422329	1424448	1416496	1421091	0.29	cps
Yttrium	89-1	9576855	9534324	9501900	9537693	0.39	cps
Zinc	66-2	6051	6425	5921	6133	4.26	cps
Zirconium	90-1	667	758	750	725	6.99	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1499-02	Instrumnet Name :	P7
Client Sample ID :	MV-64-BS-39RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 12:15:00	DataFile Name :	262SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	167	208	186	11.27	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1499-03	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-19RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 12:18:32	DataFile Name :	263SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2875	2842	3242	2987	7.43	cps
Antimony	121-1	19072	18822	18513	18802	1.49	cps
Arsenic	75-2	96	91	102	96	5.77	cps
Barium	135-1	16268	16586	16661	16505	1.26	cps
Barium	137-1	29683	28806	28906	29131	1.65	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	6373237	6304441	6328403	6335361	0.55	cps
Bismuth	209-2	4473707	4514284	4500243	4496078	0.46	cps
Boron	10-1	5109	5193	5001	5101	1.88	cps
Boron	11-1	28311	29371	28294	28659	2.15	cps
Cadmium	106-1	2584	2675	2467	2575	4.06	cps
Cadmium	108-1	8	29	29	22	54.14	cps
Cadmium	111-1	1890	1948	1806	1882	3.79	cps
Calcium	43-1	140461	138124	138232	138939	0.95	cps
Calcium	44-1	2264419	2239015	2240406	2247946	0.64	cps
Chromium	52-2	10707	10284	10707	10566	2.31	cps
Cobalt	59-2	953	983	1013	983	3.05	cps
Copper	63-2	1210308	1221598	1221068	1217658	0.52	cps
Dysprosium	156-2	33	43	43	40	14.43	cps
Dysprosium	156-1	75	100	92	89	14.33	cps
Erbium	164-1	50	67	75	64	19.92	cps
Erbium	164-2	37	40	27	34	20.14	cps
Gadolinium	160-2	40	40	60	47	24.74	cps
Gadolinium	160-1	67	33	92	64	45.81	cps
Holmium	165-2	5963138	5977425	5991512	5977358	0.24	cps
Holmium	165-1	10151513	10157565	10002430	10103836	0.87	cps
Indium	115-1	8618407	8588959	8487448	8564938	0.80	cps
Indium	115-2	1753471	1746946	1759593	1753337	0.36	cps
Iron	56-2	125128	125191	125615	125311	0.21	cps
Iron	57-2	3273	2967	3250	3163	5.39	cps
Lead	206-1	5488707	5447979	5457675	5464787	0.39	cps
Lead	207-1	4517058	4440319	4433961	4463780	1.04	cps
Lead	208-1	21596952	21282101	21282219	21387091	0.85	cps
Lithium	6-1	435233	428829	428339	430800	0.89	cps
Magnesium	24-2	146453	148773	148723	147983	0.90	cps
Manganese	55-2	12799	13223	12986	13003	1.63	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1499-03	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-19RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 12:18:32	DataFile Name :	263SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	392	417	308	372	15.24	cps
Molybdenum	95-1	192	175	200	189	6.74	cps
Molybdenum	96-1	283	242	225	250	12.02	cps
Molybdenum	97-1	175	142	192	169	15.03	cps
Molybdenum	98-1	358	350	408	372	8.48	cps
Neodymium	150-1	40	93	120	84	48.24	cps
Neodymium	150-2	13	37	37	29	46.64	cps
Nickel	60-2	84415	86791	86738	85981	1.58	cps
Phosphorus	31-2	158	175	100	144	27.27	cps
Potassium	39-2	90526	89821	88262	89536	1.29	cps
Rhodium	103-2	4343823	4347326	4333659	4341603	0.16	cps
Rhodium	103-1	8232258	8045072	8059097	8112142	1.29	cps
Scandium	45-1	5563910	5528117	5510411	5534146	0.49	cps
Scandium	45-2	257392	258385	260317	258698	0.57	cps
Selenium	77-2	7	0	3	3	100.05	cps
Selenium	78-2	67	72	67	69	4.68	cps
Selenium	82-1	69	-51	3	7	868.30	cps
Silicon	28-1	12745275	12607819	12604297	12652464	0.64	cps
Silver	109-1	408	392	392	397	2.42	cps
Silver	107-1	475	533	350	453	20.69	cps
Sodium	23-2	7774470	7793156	7712787	7760138	0.54	cps
Strontium	86-1	44528	45188	46827	45515	2.60	cps
Strontium	88-1	391330	388681	391028	390347	0.37	cps
Sulfur	34-1	574488	572111	576403	574334	0.37	cps
Terbium	159-1	10798076	10629835	10696982	10708298	0.79	cps
Terbium	159-2	6004878	6048273	6032057	6028403	0.36	cps
Thallium	203-1	158	183	275	206	29.88	cps
Thallium	205-1	408	392	333	378	10.43	cps
Tin	118-1	1227997	1210378	1211915	1216763	0.80	cps
Titanium	47-1	417	417	367	400	7.22	cps
Uranium	238-1	200	175	233	203	14.43	cps
Vanadium	51-2	430	357	373	387	9.94	cps
Yttrium	89-2	1418862	1421470	1425397	1421910	0.23	cps
Yttrium	89-1	9494406	9344179	9426334	9421640	0.80	cps
Zinc	66-2	63598	64167	63889	63885	0.45	cps
Zirconium	90-1	642	808	925	792	17.99	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1499-03	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-19RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 12:18:32	DataFile Name :	263SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	125	200	183	28.38	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1499-04	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-19RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 12:22:05	DataFile Name :	264SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	6268	6218	6385	6290	1.36	cps
Antimony	121-1	450	508	500	486	6.49	cps
Arsenic	75-2	61	107	91	86	27.14	cps
Barium	135-1	11238	10546	10454	10746	3.99	cps
Barium	137-1	19139	19181	18355	18891	2.46	cps
Beryllium	9-1	6	11	0	6	99.97	cps
Bismuth	209-1	6363063	6387909	6338354	6363109	0.39	cps
Bismuth	209-2	4464569	4484248	4519635	4489484	0.62	cps
Boron	10-1	500	450	500	483	5.97	cps
Boron	11-1	3042	2900	2909	2950	2.70	cps
Cadmium	106-1	2667	2459	2534	2553	4.13	cps
Cadmium	108-1	17	13	8	13	33.36	cps
Cadmium	111-1	1868	1750	1814	1810	3.26	cps
Calcium	43-1	143430	140184	140898	141504	1.21	cps
Calcium	44-1	2350139	2316340	2290276	2318918	1.29	cps
Chromium	52-2	857	963	857	892	6.90	cps
Cobalt	59-2	447	517	397	453	13.30	cps
Copper	63-2	39022	39998	39600	39540	1.24	cps
Dysprosium	156-2	77	33	57	56	39.04	cps
Dysprosium	156-1	108	125	142	125	13.33	cps
Erbium	164-1	133	117	167	139	18.33	cps
Erbium	164-2	53	70	50	58	18.55	cps
Gadolinium	160-2	57	90	83	77	23.00	cps
Gadolinium	160-1	183	100	125	136	31.41	cps
Holmium	165-2	5999383	6016207	6025989	6013860	0.22	cps
Holmium	165-1	10189293	10290579	10303266	10261046	0.61	cps
Indium	115-1	8745404	8675926	8673472	8698267	0.47	cps
Indium	115-2	1780980	1774973	1784945	1780299	0.28	cps
Iron	56-2	67203	66506	68063	67258	1.16	cps
Iron	57-2	1606	1761	1745	1704	5.01	cps
Lead	206-1	20316	21523	20238	20692	3.48	cps
Lead	207-1	16722	16689	16622	16678	0.31	cps
Lead	208-1	77834	78836	78225	78298	0.64	cps
Lithium	6-1	432623	427153	423336	427704	1.09	cps
Magnesium	24-2	157538	157284	156526	157116	0.33	cps
Manganese	55-2	19940	19657	20464	20020	2.05	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1499-04	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-19RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 12:22:05	DataFile Name :	264SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	592	633	550	592	7.04	cps
Molybdenum	95-1	192	158	275	208	28.84	cps
Molybdenum	96-1	300	200	417	306	35.49	cps
Molybdenum	97-1	142	150	192	161	16.63	cps
Molybdenum	98-1	342	308	392	347	12.08	cps
Neodymium	150-1	167	113	187	156	24.37	cps
Neodymium	150-2	43	77	77	66	29.36	cps
Nickel	60-2	1277	1237	1260	1258	1.60	cps
Phosphorus	31-2	183	117	83	128	39.85	cps
Potassium	39-2	78843	79923	78608	79125	0.89	cps
Rhodium	103-2	4367380	4344036	4369627	4360348	0.32	cps
Rhodium	103-1	8194556	8161052	8151645	8169084	0.28	cps
Scandium	45-1	5644174	5591713	5492043	5575977	1.39	cps
Scandium	45-2	259689	258318	260551	259519	0.43	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	69	72	69	70	3.06	cps
Selenium	82-1	-40	-32	-85	-52	-54.82	cps
Silicon	28-1	14635441	14422378	14242157	14433325	1.36	cps
Silver	109-1	8	50	17	25	88.19	cps
Silver	107-1	58	100	67	75	29.39	cps
Sodium	23-2	7540413	7433524	7468679	7480872	0.73	cps
Strontium	86-1	46560	47454	46317	46777	1.28	cps
Strontium	88-1	394988	393939	395254	394727	0.18	cps
Sulfur	34-1	576195	575360	569350	573635	0.65	cps
Terbium	159-1	10885566	10912901	10793794	10864087	0.57	cps
Terbium	159-2	6066996	6061863	6075277	6068045	0.11	cps
Thallium	203-1	58	67	67	64	7.53	cps
Thallium	205-1	258	183	167	203	24.08	cps
Tin	118-1	9429	9962	10938	10110	7.57	cps
Titanium	47-1	458	458	542	486	9.90	cps
Uranium	238-1	150	158	117	142	15.56	cps
Vanadium	51-2	300	263	193	252	21.49	cps
Yttrium	89-2	1437385	1425689	1439539	1434204	0.52	cps
Yttrium	89-1	9599793	9483791	9417244	9500276	0.97	cps
Zinc	66-2	2574	2380	2447	2467	3.98	cps
Zirconium	90-1	1133	1283	1383	1267	9.93	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1499-04	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-19RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 12:22:05	DataFile Name :	264SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	350	292	317	319	9.16	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1499-05	Instrumnet Name :	P7
Client Sample ID :	MV-64-BS-46RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 12:25:38	DataFile Name :	265SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	5051	5176	4543	4923	6.82	cps
Antimony	121-1	49271	48752	48527	48850	0.78	cps
Arsenic	75-2	57	70	59	62	11.24	cps
Barium	135-1	11438	10980	11172	11197	2.06	cps
Barium	137-1	20424	19765	19248	19812	2.98	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	6341497	6311492	6270198	6307729	0.57	cps
Bismuth	209-2	4425739	4457928	4444821	4442829	0.36	cps
Boron	10-1	567	558	542	556	2.29	cps
Boron	11-1	3075	3142	3100	3106	1.08	cps
Cadmium	106-1	2359	2459	2234	2350	4.80	cps
Cadmium	108-1	8	8	21	12	57.75	cps
Cadmium	111-1	1649	1744	1586	1660	4.79	cps
Calcium	43-1	137214	134046	134481	135247	1.27	cps
Calcium	44-1	2245444	2230599	2211755	2229266	0.76	cps
Chromium	52-2	1540	1610	1623	1591	2.81	cps
Cobalt	59-2	323	280	347	317	10.68	cps
Copper	63-2	175761	174988	176024	175591	0.31	cps
Dysprosium	156-2	27	33	40	33	20.00	cps
Dysprosium	156-1	42	0	67	36	93.26	cps
Erbium	164-1	75	83	133	97	32.45	cps
Erbium	164-2	60	37	50	49	23.94	cps
Gadolinium	160-2	50	53	43	49	10.42	cps
Gadolinium	160-1	125	117	158	133	16.54	cps
Holmium	165-2	5942433	5937029	5943821	5941094	0.06	cps
Holmium	165-1	10090006	10119295	10082594	10097298	0.19	cps
Indium	115-1	8708702	8618565	8556541	8627936	0.89	cps
Indium	115-2	1746626	1757227	1757568	1753807	0.35	cps
Iron	56-2	79068	78459	79894	79140	0.91	cps
Iron	57-2	2100	1706	2034	1946	10.85	cps
Lead	206-1	9670	9537	9454	9554	1.14	cps
Lead	207-1	8136	8269	8030	8145	1.47	cps
Lead	208-1	37650	37700	37411	37587	0.41	cps
Lithium	6-1	424931	421099	419517	421849	0.66	cps
Magnesium	24-2	155477	154926	154952	155119	0.20	cps
Manganese	55-2	14034	13727	14514	14091	2.82	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1499-05	Instrumnet Name :	P7
Client Sample ID :	MV-64-BS-46RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 12:25:38	DataFile Name :	265SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	317	342	442	367	18.04	cps
Molybdenum	95-1	250	242	258	250	3.33	cps
Molybdenum	96-1	308	233	325	289	16.90	cps
Molybdenum	97-1	183	142	200	175	17.17	cps
Molybdenum	98-1	383	375	375	378	1.27	cps
Neodymium	150-1	73	87	113	91	22.35	cps
Neodymium	150-2	37	47	27	37	27.27	cps
Nickel	60-2	31304	31648	32005	31652	1.11	cps
Phosphorus	31-2	67	125	142	111	35.44	cps
Potassium	39-2	80502	81557	80896	80985	0.66	cps
Rhodium	103-2	4316464	4293690	4317307	4309154	0.31	cps
Rhodium	103-1	8219209	8085524	8061236	8121989	1.05	cps
Scandium	45-1	5590880	5478548	5503301	5524243	1.07	cps
Scandium	45-2	257297	256706	256369	256791	0.18	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	80	83	80	81	2.64	cps
Selenium	82-1	50	-34	-2	5	907.91	cps
Silicon	28-1	14380327	14147643	14122061	14216677	1.00	cps
Silver	109-1	83	33	67	61	41.67	cps
Silver	107-1	33	117	92	81	53.09	cps
Sodium	23-2	7562954	7509183	7489450	7520529	0.51	cps
Strontium	86-1	44704	43809	45155	44556	1.54	cps
Strontium	88-1	385932	383934	382028	383965	0.51	cps
Sulfur	34-1	574303	570616	572249	572390	0.32	cps
Terbium	159-1	10665860	10668385	10643072	10659106	0.13	cps
Terbium	159-2	5976884	5984713	6010179	5990592	0.29	cps
Thallium	203-1	100	83	67	83	20.00	cps
Thallium	205-1	242	225	192	219	11.60	cps
Tin	118-1	2334	2550	2909	2598	11.18	cps
Titanium	47-1	375	383	367	375	2.22	cps
Uranium	238-1	175	217	250	214	17.57	cps
Vanadium	51-2	327	310	350	329	6.11	cps
Yttrium	89-2	1418074	1417875	1413725	1416558	0.17	cps
Yttrium	89-1	9503953	9449943	9389283	9447727	0.61	cps
Zinc	66-2	17194	17361	17067	17207	0.86	cps
Zirconium	90-1	942	775	725	814	13.94	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1499-05	Instrumnet Name :	P7
Client Sample ID :	MV-64-BS-46RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 12:25:38	DataFile Name :	265SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	158	150	128	35.92	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1499-06	Instrumnet Name :	P7
Client Sample ID :	MV-64-BS-46RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 12:29:12	DataFile Name :	266SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	6377	6385	6602	6454	1.98	cps
Antimony	121-1	933	958	1083	992	8.10	cps
Arsenic	75-2	63	63	69	65	4.95	cps
Barium	135-1	9912	9720	10071	9901	1.77	cps
Barium	137-1	17461	17445	17428	17445	0.09	cps
Beryllium	9-1	11	6	6	7	43.24	cps
Bismuth	209-1	6164531	6151011	6150685	6155409	0.13	cps
Bismuth	209-2	4337944	4358275	4364597	4353605	0.32	cps
Boron	10-1	383	358	533	425	22.27	cps
Boron	11-1	2492	2559	2342	2464	4.50	cps
Cadmium	106-1	2650	2809	2650	2703	3.38	cps
Cadmium	108-1	13	4	4	7	69.23	cps
Cadmium	111-1	1863	1988	1873	1908	3.64	cps
Calcium	43-1	136852	134295	134022	135057	1.16	cps
Calcium	44-1	2216318	2221072	2215290	2217560	0.14	cps
Chromium	52-2	973	887	820	893	8.61	cps
Cobalt	59-2	390	373	433	399	7.77	cps
Copper	63-2	24113	24127	24888	24376	1.82	cps
Dysprosium	156-2	43	43	47	44	4.34	cps
Dysprosium	156-1	83	100	117	100	16.66	cps
Erbium	164-1	108	75	142	108	30.77	cps
Erbium	164-2	77	80	70	76	6.74	cps
Gadolinium	160-2	73	83	83	80	7.22	cps
Gadolinium	160-1	117	142	125	128	9.96	cps
Holmium	165-2	5831930	5839629	5822811	5831456	0.14	cps
Holmium	165-1	9883241	9830566	9810269	9841358	0.38	cps
Indium	115-1	8418184	8429439	8372564	8406729	0.36	cps
Indium	115-2	1716997	1737644	1718432	1724358	0.67	cps
Iron	56-2	65842	64598	64290	64910	1.27	cps
Iron	57-2	1645	1539	1517	1567	4.36	cps
Lead	206-1	3056	2689	2634	2793	8.22	cps
Lead	207-1	2267	2317	2367	2317	2.16	cps
Lead	208-1	10969	10635	10819	10808	1.55	cps
Lithium	6-1	423025	416133	417525	418894	0.87	cps
Magnesium	24-2	153293	150718	154919	152977	1.38	cps
Manganese	55-2	13800	13823	14037	13887	0.94	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1499-06	Instrumnet Name :	P7
Client Sample ID :	MV-64-BS-46RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 12:29:12	DataFile Name :	266SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	350	292	333	325	9.25	cps
Molybdenum	95-1	300	300	208	269	19.64	cps
Molybdenum	96-1	250	292	358	300	18.22	cps
Molybdenum	97-1	100	192	200	164	33.85	cps
Molybdenum	98-1	350	325	367	347	6.04	cps
Neodymium	150-1	147	113	127	129	13.02	cps
Neodymium	150-2	33	67	63	54	33.72	cps
Nickel	60-2	517	553	520	530	3.83	cps
Phosphorus	31-2	108	117	150	125	17.64	cps
Potassium	39-2	78734	79520	75576	77943	2.68	cps
Rhodium	103-2	4215194	4236216	4227898	4226436	0.25	cps
Rhodium	103-1	8006108	7904180	7850496	7920261	1.00	cps
Scandium	45-1	5442975	5404293	5375257	5407508	0.63	cps
Scandium	45-2	253235	252294	252811	252780	0.19	cps
Selenium	77-2	10	0	0	3	173.21	cps
Selenium	78-2	87	74	59	73	18.92	cps
Selenium	82-1	-44	-67	-90	-67	-34.11	cps
Silicon	28-1	14157361	13917926	13967581	14014289	0.90	cps
Silver	109-1	17	25	33	25	33.32	cps
Silver	107-1	58	58	50	56	8.67	cps
Sodium	23-2	7202021	7182989	7230473	7205161	0.33	cps
Strontium	86-1	44119	43600	43927	43882	0.60	cps
Strontium	88-1	377447	373886	373710	375014	0.56	cps
Sulfur	34-1	575685	577716	574380	575927	0.29	cps
Terbium	159-1	10467919	10419542	10361143	10416202	0.51	cps
Terbium	159-2	5864271	5894284	5884321	5880958	0.26	cps
Thallium	203-1	58	100	83	81	26.03	cps
Thallium	205-1	142	167	292	200	40.18	cps
Tin	118-1	1225	1425	1767	1472	18.61	cps
Titanium	47-1	500	458	392	450	12.14	cps
Uranium	238-1	158	208	167	178	15.07	cps
Vanadium	51-2	220	223	233	226	3.08	cps
Yttrium	89-2	1397486	1387945	1383207	1389546	0.52	cps
Yttrium	89-1	9209764	9123746	9138397	9157302	0.50	cps
Zinc	66-2	1827	1817	2024	1889	6.17	cps
Zirconium	90-1	492	717	767	658	22.25	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1499-06	Instrumnet Name :	P7
Client Sample ID :	MV-64-BS-46RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 12:29:12	DataFile Name :	266SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	258	117	167	47.70	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV17	Instrumnet Name :	P7
Client Sample ID :	CCV17	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 12:32:45	DataFile Name :	267CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	42	33	44	28.65	cps
Antimony	121-1	117	83	58	86	33.98	cps
Arsenic	75-2	11	9	6	9	32.69	cps
Barium	135-1	50	50	75	58	24.74	cps
Barium	137-1	83	92	100	92	9.09	cps
Beryllium	9-1	17	0	6	7	114.54	cps
Bismuth	209-1	5885047	5834774	5859633	5859818	0.43	cps
Bismuth	209-2	4173720	4188599	4202646	4188322	0.35	cps
Boron	10-1	67	50	117	78	44.61	cps
Boron	11-1	325	467	350	381	19.87	cps
Cadmium	106-1	2234	2417	2709	2453	9.77	cps
Cadmium	108-1	13	0	0	4	173.21	cps
Cadmium	111-1	1567	1704	1896	1723	9.59	cps
Calcium	43-1	508	533	458	500	7.64	cps
Calcium	44-1	18237	18487	18162	18295	0.93	cps
Chromium	52-2	1620	1570	1557	1582	2.11	cps
Cobalt	59-2	113	130	150	131	14.00	cps
Copper	63-2	1180	1117	1187	1161	3.33	cps
Dysprosium	156-2	0	7	3	3	100.05	cps
Dysprosium	156-1	0	8	25	11	114.58	cps
Erbium	164-1	25	25	33	28	17.31	cps
Erbium	164-2	23	13	10	16	44.60	cps
Gadolinium	160-2	27	10	10	16	61.87	cps
Gadolinium	160-1	42	75	50	56	31.22	cps
Holmium	165-2	5500780	5550237	5582298	5544438	0.74	cps
Holmium	165-1	9278021	9219716	9302564	9266767	0.46	cps
Indium	115-1	7991486	7983378	7931505	7968790	0.41	cps
Indium	115-2	1642090	1647066	1653847	1647667	0.36	cps
Iron	56-2	3878	4373	4290	4180	6.33	cps
Iron	57-2	100	78	89	89	12.50	cps
Lead	206-1	3363053	3315606	3325097	3334585	0.75	cps
Lead	207-1	3035712	2979329	3012534	3009192	0.94	cps
Lead	208-1	13960493	13709509	13820543	13830182	0.91	cps
Lithium	6-1	396450	395412	397389	396417	0.25	cps
Magnesium	24-2	275	358	317	317	13.16	cps
Manganese	55-2	93	170	130	131	29.24	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV17	Instrumnet Name :	P7
Client Sample ID :	CCV17	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 12:32:45	DataFile Name :	267CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	208	200	175	194	8.92	cps
Molybdenum	95-1	125	92	100	106	16.44	cps
Molybdenum	96-1	167	183	125	158	18.97	cps
Molybdenum	97-1	125	75	75	92	31.50	cps
Molybdenum	98-1	100	100	133	111	17.32	cps
Neodymium	150-1	0	7	7	4	86.60	cps
Neodymium	150-2	3	0	3	2	86.60	cps
Nickel	60-2	90	150	123	121	24.82	cps
Phosphorus	31-2	175	125	150	150	16.67	cps
Potassium	39-2	29872	29330	30474	29892	1.91	cps
Rhodium	103-2	4056087	4088397	4105322	4083269	0.61	cps
Rhodium	103-1	7488197	7573559	7555115	7538957	0.60	cps
Scandium	45-1	5123426	5124861	5098327	5115538	0.29	cps
Scandium	45-2	240884	241235	241827	241315	0.20	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	63	70	67	67	5.56	cps
Selenium	82-1	50	-48	11	4	1172.87	cps
Silicon	28-1	529107	526850	528090	528016	0.21	cps
Silver	109-1	42	8	42	31	62.99	cps
Silver	107-1	58	50	25	44	39.04	cps
Sodium	23-2	14925	16310	15500	15578	4.47	cps
Strontium	86-1	1008	942	983	978	3.44	cps
Strontium	88-1	483	325	342	383	22.70	cps
Sulfur	34-1	412987	413288	413605	413293	0.07	cps
Terbium	159-1	9833516	9814161	9863721	9837133	0.25	cps
Terbium	159-2	5546088	5605828	5627906	5593274	0.76	cps
Thallium	203-1	42	100	83	75	40.06	cps
Thallium	205-1	183	200	208	197	6.45	cps
Tin	118-1	1467	1475	1867	1603	14.26	cps
Titanium	47-1	92	100	133	108	20.35	cps
Uranium	238-1	25	33	25	28	17.31	cps
Vanadium	51-2	7	13	13	11	34.61	cps
Yttrium	89-2	1313783	1325215	1335660	1324886	0.83	cps
Yttrium	89-1	8726324	8739227	8630596	8698716	0.68	cps
Zinc	66-2	433	410	363	402	8.86	cps
Zirconium	90-1	508	425	492	475	9.28	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV17	Instrumnet Name :	P7
Client Sample ID :	CCV17	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 12:32:45	DataFile Name :	267CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	75	117	103	23.41	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : CCB17 Instrumnet Name : P7
 Client Sample ID : CCB17 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 12:36:19 DataFile Name : 268CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	42	50	47	10.18	cps
Antimony	121-1	108	100	92	100	8.33	cps
Arsenic	75-2	9	6	9	8	26.61	cps
Barium	135-1	42	0	17	19	107.85	cps
Barium	137-1	33	42	100	58	62.27	cps
Beryllium	9-1	6	22	6	11	86.55	cps
Bismuth	209-1	5845517	5835442	5852372	5844444	0.15	cps
Bismuth	209-2	4142720	4187647	4158656	4163008	0.55	cps
Boron	10-1	8	58	67	44	70.99	cps
Boron	11-1	350	325	308	328	6.40	cps
Cadmium	106-1	2384	2317	2659	2453	7.38	cps
Cadmium	108-1	8	8	8	8	0.00	cps
Cadmium	111-1	1671	1620	1859	1717	7.34	cps
Calcium	43-1	375	350	225	317	25.38	cps
Calcium	44-1	15734	16326	15375	15812	3.04	cps
Chromium	52-2	1093	1117	1183	1131	4.13	cps
Cobalt	59-2	97	53	83	78	28.54	cps
Copper	63-2	1020	960	1113	1031	7.49	cps
Dysprosium	156-2	0	3	0	1	173.21	cps
Dysprosium	156-1	17	0	8	8	100.02	cps
Erbium	164-1	17	8	50	25	88.19	cps
Erbium	164-2	13	23	23	20	28.87	cps
Gadolinium	160-2	30	23	30	28	13.86	cps
Gadolinium	160-1	58	42	42	47	20.38	cps
Holmium	165-2	5516202	5576037	5578964	5557068	0.64	cps
Holmium	165-1	9258206	9248412	9395101	9300573	0.88	cps
Indium	115-1	7930473	7915462	7979090	7941675	0.42	cps
Indium	115-2	1638957	1652692	1643386	1645012	0.43	cps
Iron	56-2	3706	3601	4034	3780	5.98	cps
Iron	57-2	111	94	61	89	28.64	cps
Lead	206-1	1306	1095	1211	1204	8.79	cps
Lead	207-1	1028	1056	1050	1045	1.41	cps
Lead	208-1	5067	4562	5167	4932	6.58	cps
Lithium	6-1	402604	399132	401750	401162	0.45	cps
Magnesium	24-2	192	225	167	194	15.05	cps
Manganese	55-2	103	90	57	83	28.84	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB17	Instrumnet Name :	P7
Client Sample ID :	CCB17	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 12:36:19	DataFile Name :	268CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	158	117	250	175	38.98	cps
Molybdenum	95-1	0	50	25	25	100.00	cps
Molybdenum	96-1	83	92	75	83	10.00	cps
Molybdenum	97-1	50	17	33	33	50.00	cps
Molybdenum	98-1	33	42	58	44	28.65	cps
Neodymium	150-1	0	13	7	7	99.98	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	97	53	107	86	33.14	cps
Phosphorus	31-2	175	158	167	167	5.00	cps
Potassium	39-2	29789	30232	28787	29603	2.50	cps
Rhodium	103-2	4040064	4100539	4052241	4064281	0.79	cps
Rhodium	103-1	7525030	7587577	7609393	7574000	0.58	cps
Scandium	45-1	5088344	5102491	5104628	5098488	0.17	cps
Scandium	45-2	239764	241080	240284	240376	0.28	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	74	54	80	69	19.75	cps
Selenium	82-1	-101	9	-22	-38	-148.55	cps
Silicon	28-1	525646	529026	527402	527358	0.32	cps
Silver	109-1	17	8	42	22	78.07	cps
Silver	107-1	33	75	33	47	50.95	cps
Sodium	23-2	17553	18011	17027	17530	2.81	cps
Strontium	86-1	883	975	892	917	5.53	cps
Strontium	88-1	117	217	325	219	47.48	cps
Sulfur	34-1	417464	416714	415052	416410	0.30	cps
Terbium	159-1	9828592	9895325	9913120	9879012	0.45	cps
Terbium	159-2	5531792	5609495	5580571	5573953	0.70	cps
Thallium	203-1	33	83	17	44	78.07	cps
Thallium	205-1	83	142	67	97	40.50	cps
Tin	118-1	1183	992	1092	1089	8.80	cps
Titanium	47-1	100	108	117	108	7.69	cps
Uranium	238-1	42	42	0	28	86.60	cps
Vanadium	51-2	7	20	0	9	114.55	cps
Yttrium	89-2	1314899	1323872	1323024	1320598	0.38	cps
Yttrium	89-1	8617256	8652009	8671134	8646800	0.32	cps
Zinc	66-2	247	210	230	229	8.02	cps
Zirconium	90-1	392	450	450	431	7.82	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB17	Instrumnet Name :	P7
Client Sample ID :	CCB17	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 12:36:19	DataFile Name :	268CCBE.d

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

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1499-07	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-21RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 12:39:53	DataFile Name :	269SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3067	3234	2934	3078	4.88	cps
Antimony	121-1	366319	363851	359800	363324	0.91	cps
Arsenic	75-2	94	104	81	93	11.98	cps
Barium	135-1	143188	139737	136936	139954	2.24	cps
Barium	137-1	242471	242576	241125	242057	0.33	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	6550801	6511591	6463109	6508500	0.67	cps
Bismuth	209-2	4561134	4582408	4582928	4575490	0.27	cps
Boron	10-1	22234	22501	22718	22484	1.08	cps
Boron	11-1	124147	125147	124810	124702	0.41	cps
Cadmium	106-1	2575	2517	2917	2670	8.09	cps
Cadmium	108-1	33	29	4	22	70.97	cps
Cadmium	111-1	1834	1762	2047	1881	7.89	cps
Calcium	43-1	136322	135147	135388	135619	0.46	cps
Calcium	44-1	2231029	2226176	2212171	2223125	0.44	cps
Chromium	52-2	6251	6131	6411	6265	2.24	cps
Cobalt	59-2	337	350	287	324	10.29	cps
Copper	63-2	1851014	1863116	1860042	1858057	0.34	cps
Dysprosium	156-2	27	50	80	52	51.19	cps
Dysprosium	156-1	100	117	133	117	14.28	cps
Erbium	164-1	75	67	125	89	35.50	cps
Erbium	164-2	70	37	50	52	32.12	cps
Gadolinium	160-2	97	87	60	81	23.37	cps
Gadolinium	160-1	158	158	167	161	2.99	cps
Holmium	165-2	5941431	5994208	5977393	5971011	0.45	cps
Holmium	165-1	10196033	10124140	10084987	10135053	0.56	cps
Indium	115-1	8743128	8561708	8490010	8598282	1.52	cps
Indium	115-2	1749411	1765615	1766542	1760523	0.55	cps
Iron	56-2	116250	115668	115992	115970	0.25	cps
Iron	57-2	2995	3089	2962	3015	2.20	cps
Lead	206-1	264073	263177	263591	263613	0.17	cps
Lead	207-1	218640	216150	214309	216366	1.00	cps
Lead	208-1	1022607	1019721	1012034	1018121	0.54	cps
Lithium	6-1	446168	448732	445904	446935	0.35	cps
Magnesium	24-2	436234	437116	442773	438708	0.81	cps
Manganese	55-2	7139	6922	7042	7034	1.54	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1499-07	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-21RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 12:39:53	DataFile Name :	269SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	558	608	433	533	16.90	cps
Molybdenum	95-1	375	467	450	431	11.34	cps
Molybdenum	96-1	442	442	433	439	1.10	cps
Molybdenum	97-1	242	300	267	269	10.86	cps
Molybdenum	98-1	525	658	550	578	12.27	cps
Neodymium	150-1	127	220	160	169	28.01	cps
Neodymium	150-2	73	90	60	74	20.19	cps
Nickel	60-2	70944	71329	71219	71164	0.28	cps
Phosphorus	31-2	158	158	100	139	24.25	cps
Potassium	39-2	88799	91011	90601	90137	1.31	cps
Rhodium	103-2	4310728	4328041	4333870	4324213	0.28	cps
Rhodium	103-1	8224006	7988594	8024658	8079086	1.57	cps
Scandium	45-1	5513661	5533792	5463796	5503750	0.65	cps
Scandium	45-2	256158	258206	257013	257125	0.40	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	67	91	69	75	17.79	cps
Selenium	82-1	-102	26	21	-18	-394.25	cps
Silicon	28-1	9897776	9857260	9719472	9824836	0.95	cps
Silver	109-1	92	92	58	81	23.89	cps
Silver	107-1	142	158	183	161	13.01	cps
Sodium	23-2	7850414	7871355	7826225	7849331	0.29	cps
Strontium	86-1	46977	46635	47204	46939	0.61	cps
Strontium	88-1	398098	399648	393219	396988	0.85	cps
Sulfur	34-1	598589	587092	586088	590590	1.18	cps
Terbium	159-1	10765358	10769273	10650890	10728507	0.63	cps
Terbium	159-2	6005080	6044327	6031078	6026828	0.33	cps
Thallium	203-1	300	233	233	256	15.06	cps
Thallium	205-1	758	667	583	669	13.08	cps
Tin	118-1	134590	129508	128557	130885	2.48	cps
Titanium	47-1	483	408	400	431	10.66	cps
Uranium	238-1	150	150	150	150	0.00	cps
Vanadium	51-2	307	293	303	301	2.30	cps
Yttrium	89-2	1415661	1420172	1421343	1419059	0.21	cps
Yttrium	89-1	9530298	9386629	9334917	9417281	1.07	cps
Zinc	66-2	95519	94855	96694	95690	0.97	cps
Zirconium	90-1	992	792	892	892	11.22	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1499-07	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-21RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 12:39:53	DataFile Name :	269SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	233	192	217	10.18	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1499-08	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-21RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 12:43:26	DataFile Name :	270SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2409	2817	2275	2500	11.29	cps
Antimony	121-1	12473	12147	12907	12509	3.04	cps
Arsenic	75-2	96	93	106	98	6.81	cps
Barium	135-1	21417	20808	20900	21042	1.56	cps
Barium	137-1	36900	36558	37560	37006	1.38	cps
Beryllium	9-1	6	11	0	6	99.97	cps
Bismuth	209-1	6129929	6111474	6124428	6121944	0.15	cps
Bismuth	209-2	4326409	4325522	4368070	4340000	0.56	cps
Boron	10-1	908	1100	942	983	10.41	cps
Boron	11-1	5593	5776	5493	5621	2.56	cps
Cadmium	106-1	2450	2467	2384	2434	1.81	cps
Cadmium	108-1	0	4	8	4	99.96	cps
Cadmium	111-1	1736	1732	1688	1719	1.56	cps
Calcium	43-1	134490	137350	134347	135395	1.25	cps
Calcium	44-1	2235773	2237972	2228691	2234145	0.22	cps
Chromium	52-2	983	1020	980	994	2.23	cps
Cobalt	59-2	260	193	237	230	14.71	cps
Copper	63-2	870635	868221	873254	870703	0.29	cps
Dysprosium	156-2	33	43	53	43	23.09	cps
Dysprosium	156-1	33	92	92	72	46.64	cps
Erbium	164-1	67	108	67	81	29.86	cps
Erbium	164-2	77	63	60	67	13.23	cps
Gadolinium	160-2	87	83	87	86	2.25	cps
Gadolinium	160-1	108	133	175	139	24.25	cps
Holmium	165-2	5757425	5789867	5820791	5789361	0.55	cps
Holmium	165-1	9805505	9730802	9799897	9778735	0.43	cps
Indium	115-1	8441726	8406771	8349728	8399408	0.55	cps
Indium	115-2	1699911	1709551	1717192	1708885	0.51	cps
Iron	56-2	48447	48753	49595	48932	1.22	cps
Iron	57-2	1095	1322	1300	1239	10.14	cps
Lead	206-1	71262	70726	71525	71171	0.57	cps
Lead	207-1	58579	58930	57994	58501	0.81	cps
Lead	208-1	275923	273649	272884	274152	0.58	cps
Lithium	6-1	419611	421041	420643	420431	0.18	cps
Magnesium	24-2	159330	158413	159043	158929	0.30	cps
Manganese	55-2	6255	6415	6191	6287	1.83	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1499-08	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-21RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 12:43:26	DataFile Name :	270SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	292	300	425	339	22.04	cps
Molybdenum	95-1	275	192	183	217	23.39	cps
Molybdenum	96-1	275	192	300	256	22.20	cps
Molybdenum	97-1	125	142	133	133	6.25	cps
Molybdenum	98-1	400	483	325	403	19.66	cps
Neodymium	150-1	140	100	80	107	28.65	cps
Neodymium	150-2	60	37	87	61	40.94	cps
Nickel	60-2	1630	1543	1637	1603	3.25	cps
Phosphorus	31-2	117	125	100	114	11.18	cps
Potassium	39-2	79438	81080	81633	80717	1.41	cps
Rhodium	103-2	4189532	4176407	4222129	4196023	0.56	cps
Rhodium	103-1	7892472	7816977	7808900	7839449	0.59	cps
Scandium	45-1	5340714	5337957	5331715	5336795	0.09	cps
Scandium	45-2	247339	251104	251410	249951	0.91	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	69	65	104	79	27.17	cps
Selenium	82-1	45	46	15	35	49.13	cps
Silicon	28-1	12422388	12288561	12330943	12347297	0.55	cps
Silver	109-1	200	225	267	231	14.61	cps
Silver	107-1	333	392	258	328	20.39	cps
Sodium	23-2	7422456	7362620	7380583	7388553	0.42	cps
Strontium	86-1	44520	44754	44328	44534	0.48	cps
Strontium	88-1	381383	375230	378554	378389	0.81	cps
Sulfur	34-1	571593	573834	573506	572978	0.21	cps
Terbium	159-1	10455693	10301182	10472787	10409887	0.91	cps
Terbium	159-2	5805165	5850325	5883229	5846240	0.67	cps
Thallium	203-1	108	67	67	81	29.86	cps
Thallium	205-1	233	150	242	208	24.33	cps
Tin	118-1	116270	116092	113380	115247	1.41	cps
Titanium	47-1	408	417	400	408	2.04	cps
Uranium	238-1	200	167	167	178	10.82	cps
Vanadium	51-2	380	353	367	367	3.64	cps
Yttrium	89-2	1369006	1377896	1382162	1376355	0.49	cps
Yttrium	89-1	9175072	9129073	9094046	9132731	0.44	cps
Zinc	66-2	2660	2790	2590	2680	3.79	cps
Zirconium	90-1	700	675	533	636	14.13	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1499-08	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-21RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 12:43:26	DataFile Name :	270SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	150	258	192	30.44	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1499-09	Instrumnet Name :	P7
Client Sample ID :	MV-64-LS-10RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 12:47:00	DataFile Name :	271SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1717	1875	1692	1761	5.65	cps
Antimony	121-1	23646	22903	22853	23134	1.92	cps
Arsenic	75-2	87	93	87	89	3.60	cps
Barium	135-1	12423	13415	12564	12801	4.19	cps
Barium	137-1	22227	23045	22052	22441	2.36	cps
Beryllium	9-1	11	11	17	13	24.76	cps
Bismuth	209-1	6205249	6192599	6146282	6181377	0.50	cps
Bismuth	209-2	4358780	4384687	4387650	4377039	0.36	cps
Boron	10-1	558	758	742	686	16.17	cps
Boron	11-1	3834	3776	3609	3740	3.12	cps
Cadmium	106-1	2609	2492	2484	2528	2.76	cps
Cadmium	108-1	17	4	21	14	62.43	cps
Cadmium	111-1	1835	1796	1753	1795	2.29	cps
Calcium	43-1	132624	133649	130782	132351	1.10	cps
Calcium	44-1	2171884	2175670	2153152	2166902	0.56	cps
Chromium	52-2	4454	4257	4291	4334	2.43	cps
Cobalt	59-2	297	327	323	316	5.21	cps
Copper	63-2	312800	313571	313854	313408	0.17	cps
Dysprosium	156-2	43	37	30	37	18.18	cps
Dysprosium	156-1	75	83	33	64	41.93	cps
Erbium	164-1	50	50	92	64	37.66	cps
Erbium	164-2	43	17	40	33	43.58	cps
Gadolinium	160-2	70	20	50	47	53.93	cps
Gadolinium	160-1	108	117	75	100	22.05	cps
Holmium	165-2	5755726	5804160	5797904	5785930	0.46	cps
Holmium	165-1	9792005	9812616	9620966	9741862	1.08	cps
Indium	115-1	8403153	8341627	8322159	8355647	0.51	cps
Indium	115-2	1697586	1702096	1718361	1706015	0.64	cps
Iron	56-2	136556	136068	137358	136661	0.48	cps
Iron	57-2	3262	3645	3356	3421	5.84	cps
Lead	206-1	279402	281846	275390	278880	1.17	cps
Lead	207-1	226292	226999	229638	227643	0.77	cps
Lead	208-1	1067571	1072669	1068798	1069679	0.25	cps
Lithium	6-1	415901	410107	412336	412781	0.71	cps
Magnesium	24-2	144986	145937	145786	145570	0.35	cps
Manganese	55-2	3877	3811	3724	3804	2.02	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1499-09	Instrumnet Name :	P7
Client Sample ID :	MV-64-LS-10RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 12:47:00	DataFile Name :	271SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	300	350	367	339	10.24	cps
Molybdenum	95-1	142	300	242	228	35.16	cps
Molybdenum	96-1	375	300	250	308	20.41	cps
Molybdenum	97-1	83	108	175	122	38.77	cps
Molybdenum	98-1	525	483	400	469	13.56	cps
Neodymium	150-1	33	20	87	47	75.60	cps
Neodymium	150-2	20	50	37	36	42.27	cps
Nickel	60-2	141528	141586	142857	141990	0.53	cps
Phosphorus	31-2	125	117	100	114	11.18	cps
Potassium	39-2	80057	78910	78307	79091	1.12	cps
Rhodium	103-2	4168728	4204388	4183506	4185541	0.43	cps
Rhodium	103-1	7887841	7881425	7747387	7838884	1.01	cps
Scandium	45-1	5363898	5307257	5284134	5318430	0.77	cps
Scandium	45-2	249869	248758	250275	249634	0.31	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	72	54	81	69	20.46	cps
Selenium	82-1	-103	18	-65	-50	-122.60	cps
Silicon	28-1	9404526	9450010	9351139	9401892	0.53	cps
Silver	109-1	25	67	58	50	44.10	cps
Silver	107-1	108	75	100	94	18.37	cps
Sodium	23-2	7363082	7360966	7400616	7374888	0.30	cps
Strontium	86-1	51050	50265	50088	50468	1.01	cps
Strontium	88-1	441720	437737	434270	437909	0.85	cps
Sulfur	34-1	578532	577085	580547	578721	0.30	cps
Terbium	159-1	10354025	10412103	10226757	10330962	0.92	cps
Terbium	159-2	5809560	5834575	5859443	5834526	0.43	cps
Thallium	203-1	275	258	150	228	29.80	cps
Thallium	205-1	483	508	442	478	7.05	cps
Tin	118-1	9529	10163	9504	9732	3.84	cps
Titanium	47-1	350	308	325	328	6.40	cps
Uranium	238-1	175	150	92	139	30.79	cps
Vanadium	51-2	230	200	243	224	9.89	cps
Yttrium	89-2	1376734	1377615	1368894	1374414	0.35	cps
Yttrium	89-1	9183836	9157655	9060269	9133920	0.71	cps
Zinc	66-2	36870	36469	37181	36840	0.97	cps
Zirconium	90-1	700	633	642	658	5.52	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1499-09	Instrumnet Name :	P7
Client Sample ID :	MV-64-LS-10RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 12:47:00	DataFile Name :	271SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	142	158	161	13.02	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1499-10	Instrumnet Name :	P7
Client Sample ID :	MV-64-LS-10RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 12:50:34	DataFile Name :	272SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	6101	6268	6218	6196	1.38	cps
Antimony	121-1	475	333	492	433	20.08	cps
Arsenic	75-2	70	67	81	73	10.58	cps
Barium	135-1	11739	11197	11297	11411	2.53	cps
Barium	137-1	20416	20015	20541	20324	1.35	cps
Beryllium	9-1	6	11	11	9	34.60	cps
Bismuth	209-1	6148437	6191248	6120453	6153379	0.58	cps
Bismuth	209-2	4372213	4360546	4378365	4370375	0.21	cps
Boron	10-1	483	492	567	514	8.93	cps
Boron	11-1	3075	2725	2917	2906	6.03	cps
Cadmium	106-1	2400	2625	2484	2503	4.55	cps
Cadmium	108-1	21	8	0	10	107.86	cps
Cadmium	111-1	1757	1915	1805	1826	4.44	cps
Calcium	43-1	137904	139283	139537	138908	0.63	cps
Calcium	44-1	2283882	2284581	2283308	2283924	0.03	cps
Chromium	52-2	950	903	847	900	5.75	cps
Cobalt	59-2	903	940	910	918	2.13	cps
Copper	63-2	128619	130206	130408	129744	0.76	cps
Dysprosium	156-2	57	77	70	68	15.02	cps
Dysprosium	156-1	158	217	158	178	18.95	cps
Erbium	164-1	217	167	133	172	24.36	cps
Erbium	164-2	90	93	73	86	12.53	cps
Gadolinium	160-2	107	147	120	124	16.37	cps
Gadolinium	160-1	200	192	192	194	2.47	cps
Holmium	165-2	5813168	5818716	5857966	5829950	0.42	cps
Holmium	165-1	9944073	9870183	9798941	9871066	0.74	cps
Indium	115-1	8464645	8334406	8312572	8370541	0.98	cps
Indium	115-2	1723050	1722751	1715179	1720327	0.26	cps
Iron	56-2	90102	91652	89868	90540	1.07	cps
Iron	57-2	2478	2172	2322	2324	6.57	cps
Lead	206-1	10905	10010	10249	10388	4.46	cps
Lead	207-1	8086	8681	8403	8390	3.55	cps
Lead	208-1	39574	39930	39769	39758	0.45	cps
Lithium	6-1	421664	424892	418370	421642	0.77	cps
Magnesium	24-2	155618	153622	151703	153648	1.27	cps
Manganese	55-2	62378	63028	63774	63060	1.11	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1499-10	Instrumnet Name :	P7
Client Sample ID :	MV-64-LS-10RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 12:50:34	DataFile Name :	272SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	467	517	342	442	20.41	cps
Molybdenum	95-1	200	217	233	217	7.69	cps
Molybdenum	96-1	225	208	308	247	21.67	cps
Molybdenum	97-1	108	167	142	139	21.07	cps
Molybdenum	98-1	242	283	283	269	8.93	cps
Neodymium	150-1	240	313	313	289	14.66	cps
Neodymium	150-2	83	113	100	99	15.20	cps
Nickel	60-2	1920	1977	2024	1974	2.62	cps
Phosphorus	31-2	158	92	125	125	26.67	cps
Potassium	39-2	76740	77259	76942	76980	0.34	cps
Rhodium	103-2	4217337	4236478	4231105	4228307	0.23	cps
Rhodium	103-1	7941056	7883480	7866166	7896901	0.50	cps
Scandium	45-1	5362658	5357362	5302471	5340830	0.62	cps
Scandium	45-2	252193	251498	252298	251996	0.17	cps
Selenium	77-2	0	7	7	4	86.60	cps
Selenium	78-2	78	72	61	70	12.06	cps
Selenium	82-1	9	-32	75	17	317.26	cps
Silicon	28-1	14136632	14048996	13858903	14014843	1.01	cps
Silver	109-1	92	33	42	56	56.79	cps
Silver	107-1	58	92	100	83	26.45	cps
Sodium	23-2	7246588	7273863	7230635	7250362	0.30	cps
Strontium	86-1	45063	44796	44754	44871	0.37	cps
Strontium	88-1	376737	379565	371624	375976	1.07	cps
Sulfur	34-1	569920	573469	567318	570236	0.54	cps
Terbium	159-1	10454981	10482327	10311606	10416305	0.88	cps
Terbium	159-2	5869516	5879664	5906286	5885155	0.32	cps
Thallium	203-1	67	117	92	92	27.27	cps
Thallium	205-1	150	300	150	200	43.30	cps
Tin	118-1	1800	1975	2192	1989	9.87	cps
Titanium	47-1	683	667	808	719	10.76	cps
Uranium	238-1	200	183	233	206	12.39	cps
Vanadium	51-2	370	397	340	369	7.69	cps
Yttrium	89-2	1392765	1384791	1388711	1388756	0.29	cps
Yttrium	89-1	9181447	9098713	9110863	9130341	0.49	cps
Zinc	66-2	4164	4254	4104	4174	1.81	cps
Zirconium	90-1	942	892	858	897	4.67	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1499-10	Instrumnet Name :	P7
Client Sample ID :	MV-64-LS-10RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 12:50:34	DataFile Name :	272SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	208	167	175	17.17	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1499-11	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-22RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 12:54:08	DataFile Name :	273SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3084	2567	3242	2964	11.91	cps
Antimony	121-1	140917	137703	134439	137686	2.35	cps
Arsenic	75-2	81	72	94	83	13.50	cps
Barium	135-1	14400	13023	13666	13696	5.03	cps
Barium	137-1	24364	24547	24214	24375	0.69	cps
Beryllium	9-1	17	22	6	15	57.25	cps
Bismuth	209-1	6216743	6211961	6181585	6203430	0.31	cps
Bismuth	209-2	4317024	4327143	4326067	4323411	0.13	cps
Boron	10-1	783	733	783	767	3.77	cps
Boron	11-1	3809	4142	3934	3962	4.25	cps
Cadmium	111-1	1509	1613	1813	1645	9.39	cps
Cadmium	106-1	2125	2242	2575	2314	10.09	cps
Cadmium	108-1	17	33	21	24	36.73	cps
Calcium	43-1	125043	125923	125906	125624	0.40	cps
Calcium	44-1	2062461	2057679	2047209	2055783	0.38	cps
Chromium	52-2	3034	2984	3164	3060	3.04	cps
Cobalt	59-2	437	480	403	440	8.74	cps
Copper	63-2	632166	633544	638016	634575	0.48	cps
Dysprosium	156-2	40	40	27	36	21.64	cps
Dysprosium	156-1	25	25	75	42	69.28	cps
Erbium	164-1	58	67	33	53	32.88	cps
Erbium	164-2	37	40	53	43	20.34	cps
Gadolinium	160-2	73	60	60	64	11.95	cps
Gadolinium	160-1	150	125	117	131	13.29	cps
Holmium	165-2	5733387	5752771	5748520	5744893	0.18	cps
Holmium	165-1	9806354	9867568	9888644	9854189	0.43	cps
Indium	115-1	8380467	8370248	8306698	8352471	0.48	cps
Indium	115-2	1697805	1692766	1695219	1695264	0.15	cps
Iron	56-2	97035	96270	98428	97244	1.13	cps
Iron	57-2	2389	2523	2295	2402	4.77	cps
Lead	206-1	183532	183952	183537	183674	0.13	cps
Lead	207-1	149565	151194	149733	150164	0.60	cps
Lead	208-1	707780	703030	703815	704875	0.36	cps
Lithium	6-1	428068	424656	422961	425228	0.61	cps
Magnesium	24-2	166956	167148	165783	166629	0.44	cps
Manganese	55-2	8629	8736	8309	8558	2.60	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1499-11	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-22RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 12:54:08	DataFile Name :	273SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	475	383	317	392	20.30	cps
Molybdenum	95-1	308	300	333	314	5.53	cps
Molybdenum	96-1	475	392	342	403	16.72	cps
Molybdenum	97-1	192	192	183	189	2.55	cps
Molybdenum	98-1	308	408	433	383	17.25	cps
Neodymium	150-1	60	80	73	71	14.32	cps
Neodymium	150-2	27	20	33	27	24.99	cps
Nickel	60-2	297740	298314	299092	298382	0.23	cps
Phosphorus	31-2	183	208	108	167	31.22	cps
Potassium	39-2	84532	83962	81984	83493	1.60	cps
Rhodium	103-2	4199704	4169079	4171333	4180039	0.41	cps
Rhodium	103-1	7951091	7909548	7917799	7926146	0.28	cps
Scandium	45-1	5351643	5408726	5370030	5376800	0.54	cps
Scandium	45-2	248163	249769	249310	249081	0.33	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	59	89	72	73	20.22	cps
Selenium	82-1	16	49	-7	20	143.42	cps
Silicon	28-1	10646217	10680906	10619782	10648968	0.29	cps
Silver	109-1	367	458	375	400	12.67	cps
Silver	107-1	442	558	325	442	26.42	cps
Sodium	23-2	7442320	7440604	7475990	7452971	0.27	cps
Strontium	86-1	42021	41428	41929	41793	0.76	cps
Strontium	88-1	351951	356023	353521	353832	0.58	cps
Sulfur	34-1	581138	578474	584825	581479	0.55	cps
Terbium	159-1	10367285	10403321	10382898	10384501	0.17	cps
Terbium	159-2	5777954	5791511	5813986	5794484	0.31	cps
Thallium	203-1	192	250	208	217	13.87	cps
Thallium	205-1	658	525	608	597	11.28	cps
Tin	118-1	102951	104210	101708	102956	1.22	cps
Titanium	47-1	350	392	483	408	16.70	cps
Uranium	238-1	108	125	125	119	8.06	cps
Vanadium	51-2	363	363	403	377	6.13	cps
Yttrium	89-2	1371550	1363784	1375962	1370432	0.45	cps
Yttrium	89-1	9131300	9142597	9083848	9119248	0.34	cps
Zinc	66-2	85505	85763	85016	85428	0.44	cps
Zirconium	90-1	708	850	842	800	9.94	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1499-11	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-22RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 12:54:08	DataFile Name :	273SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	133	75	106	27.73	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1499-12	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-22RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 12:57:42	DataFile Name :	274SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	6027	5410	5451	5629	6.13	cps
Antimony	121-1	4943	5051	4751	4915	3.09	cps
Arsenic	75-2	67	76	65	69	8.61	cps
Barium	135-1	10029	9954	10354	10112	2.10	cps
Barium	137-1	17895	18037	17954	17962	0.40	cps
Beryllium	9-1	11	6	11	9	34.60	cps
Bismuth	209-1	6278809	6217822	6182496	6226376	0.78	cps
Bismuth	209-2	4381227	4402312	4391358	4391632	0.24	cps
Boron	10-1	558	667	492	572	15.43	cps
Boron	11-1	2609	2767	3034	2803	7.66	cps
Cadmium	106-1	2392	2950	2350	2564	13.07	cps
Cadmium	108-1	17	13	13	14	17.33	cps
Cadmium	111-1	1671	2069	1645	1795	13.24	cps
Calcium	43-1	134516	133909	135643	134689	0.65	cps
Calcium	44-1	2209130	2199770	2198685	2202528	0.26	cps
Chromium	52-2	843	1060	950	951	11.39	cps
Cobalt	59-2	240	213	243	232	7.08	cps
Copper	63-2	37137	37384	37271	37264	0.33	cps
Dysprosium	156-2	17	50	40	36	48.10	cps
Dysprosium	156-1	117	100	50	89	39.03	cps
Erbium	164-1	133	58	100	97	38.65	cps
Erbium	164-2	50	80	53	61	26.91	cps
Gadolinium	160-2	50	90	63	68	30.05	cps
Gadolinium	160-1	133	175	142	150	14.70	cps
Holmium	165-2	5854762	5879453	5869008	5867741	0.21	cps
Holmium	165-1	9987536	9770582	9783002	9847040	1.24	cps
Indium	115-1	8450073	8435758	8411145	8432325	0.23	cps
Indium	115-2	1706977	1724247	1728225	1719816	0.66	cps
Iron	56-2	46446	46546	45755	46249	0.93	cps
Iron	57-2	1145	1172	1161	1159	1.21	cps
Lead	206-1	3434	3212	3528	3391	4.79	cps
Lead	207-1	3267	2928	3073	3089	5.51	cps
Lead	208-1	14231	13470	13781	13827	2.77	cps
Lithium	6-1	431222	432403	430447	431357	0.23	cps
Magnesium	24-2	148051	149125	148413	148529	0.37	cps
Manganese	55-2	56689	57783	56609	57027	1.15	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1499-12	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-22RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 12:57:42	DataFile Name :	274SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	375	467	308	383	20.74	cps
Molybdenum	95-1	208	183	200	197	6.45	cps
Molybdenum	96-1	308	350	283	314	10.73	cps
Molybdenum	97-1	158	158	158	158	0.00	cps
Molybdenum	98-1	442	325	317	361	19.35	cps
Neodymium	150-1	80	93	100	91	11.18	cps
Neodymium	150-2	90	40	57	62	40.91	cps
Nickel	60-2	1860	1877	1827	1855	1.37	cps
Phosphorus	31-2	125	83	108	106	19.87	cps
Potassium	39-2	95330	96697	97100	96376	0.96	cps
Rhodium	103-2	4228088	4268074	4238680	4244947	0.49	cps
Rhodium	103-1	8042131	7937400	7919924	7966485	0.83	cps
Scandium	45-1	5441069	5363821	5369057	5391316	0.80	cps
Scandium	45-2	250099	252186	252082	251456	0.47	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	69	50	35	51	32.59	cps
Selenium	82-1	111	-41	65	45	172.26	cps
Silicon	28-1	15034063	14890792	14902389	14942415	0.53	cps
Silver	109-1	33	25	8	22	57.29	cps
Silver	107-1	42	83	50	58	37.80	cps
Sodium	23-2	7537804	7498216	7414307	7483442	0.84	cps
Strontium	86-1	47271	44671	44837	45593	3.19	cps
Strontium	88-1	386743	384241	378368	383117	1.12	cps
Sulfur	34-1	590041	589924	591375	590446	0.14	cps
Terbium	159-1	10539337	10474601	10390532	10468157	0.71	cps
Terbium	159-2	5890738	5906465	5891603	5896268	0.15	cps
Thallium	203-1	58	150	83	97	48.74	cps
Thallium	205-1	133	158	142	144	8.81	cps
Tin	118-1	1392	1575	1600	1522	7.47	cps
Titanium	47-1	317	292	325	311	5.58	cps
Uranium	238-1	217	258	192	222	15.16	cps
Vanadium	51-2	227	270	283	260	11.40	cps
Yttrium	89-2	1375871	1395175	1389528	1386858	0.72	cps
Yttrium	89-1	9326447	9165697	9136384	9209510	1.11	cps
Zinc	66-2	2307	2450	2344	2367	3.15	cps
Zirconium	90-1	558	558	533	550	2.62	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1499-12	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-22RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 12:57:42	DataFile Name :	274SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	125	108	133	22.54	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1499-13	Instrumnet Name :	P7
Client Sample ID :	MV-64-LS-14RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 13:01:15	DataFile Name :	275SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2692	2759	2900	2784	3.82	cps
Antimony	121-1	10988	10212	10521	10574	3.69	cps
Arsenic	75-2	59	56	85	67	24.22	cps
Barium	135-1	15351	14250	14491	14697	3.94	cps
Barium	137-1	25917	24948	25157	25341	2.01	cps
Beryllium	9-1	6	17	6	9	69.24	cps
Bismuth	209-1	6463300	6446862	6366822	6425662	0.80	cps
Bismuth	209-2	4526092	4509685	4556868	4530882	0.53	cps
Boron	10-1	700	633	725	686	6.91	cps
Boron	11-1	3659	3142	3409	3403	7.59	cps
Cadmium	106-1	2775	2575	2750	2700	4.04	cps
Cadmium	108-1	8	8	42	19	99.00	cps
Cadmium	111-1	1954	1822	1913	1896	3.56	cps
Calcium	43-1	141697	142446	140600	141581	0.66	cps
Calcium	44-1	2325206	2322263	2301223	2316230	0.56	cps
Chromium	52-2	6188	6115	6245	6183	1.05	cps
Cobalt	59-2	227	267	283	259	11.25	cps
Copper	63-2	519002	517401	519065	518489	0.18	cps
Dysprosium	156-2	23	37	50	37	36.37	cps
Dysprosium	156-1	42	58	50	50	16.67	cps
Erbium	164-1	58	50	75	61	20.83	cps
Erbium	164-2	37	23	27	29	24.03	cps
Gadolinium	160-2	63	67	80	70	12.60	cps
Gadolinium	160-1	75	108	142	108	30.77	cps
Holmium	165-2	5962508	5917185	5983139	5954277	0.57	cps
Holmium	165-1	10136652	10009656	9947303	10031204	0.96	cps
Indium	115-1	8612218	8501779	8446123	8520040	0.99	cps
Indium	115-2	1756317	1745420	1751825	1751187	0.31	cps
Iron	56-2	67734	66768	66356	66953	1.06	cps
Iron	57-2	1617	1717	1639	1658	3.17	cps
Lead	206-1	87553	86373	86116	86680	0.88	cps
Lead	207-1	72732	72815	70084	71877	2.16	cps
Lead	208-1	340822	336319	328431	335191	1.87	cps
Lithium	6-1	442707	442680	434292	439893	1.10	cps
Magnesium	24-2	157234	155961	155399	156198	0.60	cps
Manganese	55-2	4361	4344	4481	4395	1.70	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1499-13	Instrumnet Name :	P7
Client Sample ID :	MV-64-LS-14RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 13:01:15	DataFile Name :	275SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	300	425	325	350	18.90	cps
Molybdenum	95-1	308	208	158	225	33.95	cps
Molybdenum	96-1	342	358	367	356	3.58	cps
Molybdenum	97-1	83	225	217	175	45.42	cps
Molybdenum	98-1	350	300	400	350	14.28	cps
Neodymium	150-1	67	47	47	53	21.65	cps
Neodymium	150-2	33	27	33	31	12.36	cps
Nickel	60-2	21730	21132	21139	21333	1.61	cps
Phosphorus	31-2	158	108	167	144	21.84	cps
Potassium	39-2	82144	81817	81733	81898	0.26	cps
Rhodium	103-2	4326700	4302812	4326284	4318599	0.32	cps
Rhodium	103-1	8026295	8082661	7916397	8008451	1.06	cps
Scandium	45-1	5531941	5536859	5464830	5511210	0.73	cps
Scandium	45-2	258873	256788	257892	257851	0.40	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	83	65	70	73	13.04	cps
Selenium	82-1	-23	44	68	29	160.88	cps
Silicon	28-1	11421660	11396511	11165642	11327938	1.25	cps
Silver	109-1	50	42	42	44	10.82	cps
Silver	107-1	92	67	67	75	19.24	cps
Sodium	23-2	7723423	7734266	7655144	7704278	0.56	cps
Strontium	86-1	52789	51519	51142	51817	1.67	cps
Strontium	88-1	450741	443110	438232	444027	1.42	cps
Sulfur	34-1	588299	583424	580808	584177	0.65	cps
Terbium	159-1	10712217	10581481	10426993	10573563	1.35	cps
Terbium	159-2	5990071	5971853	6030144	5997356	0.50	cps
Thallium	203-1	133	142	200	158	22.94	cps
Thallium	205-1	375	433	467	425	10.92	cps
Tin	118-1	3801	3592	3667	3687	2.86	cps
Titanium	47-1	308	267	350	308	13.51	cps
Uranium	238-1	250	142	158	183	31.82	cps
Vanadium	51-2	357	357	297	337	10.29	cps
Yttrium	89-2	1420854	1405233	1418036	1414708	0.59	cps
Yttrium	89-1	9357184	9339472	9169815	9288824	1.11	cps
Zinc	66-2	45661	45317	46106	45695	0.87	cps
Zirconium	90-1	692	767	675	711	6.87	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1499-13	Instrumnet Name :	P7
Client Sample ID :	MV-64-LS-14RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 13:01:15	DataFile Name :	275SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	100	175	122	37.55	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1499-14	Instrumnet Name :	P7
Client Sample ID :	MV-64-LS-14RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 13:04:49	DataFile Name :	276SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	5051	5001	4626	4893	4.75	cps
Antimony	121-1	558	633	617	603	6.53	cps
Arsenic	75-2	48	72	76	65	23.05	cps
Barium	135-1	9128	9420	9329	9292	1.61	cps
Barium	137-1	15960	16586	16711	16419	2.45	cps
Beryllium	9-1	17	0	11	9	91.66	cps
Bismuth	209-1	5908781	5937544	5984332	5943552	0.64	cps
Bismuth	209-2	4242159	4265703	4288268	4265377	0.54	cps
Boron	10-1	283	300	467	350	28.97	cps
Boron	11-1	2675	2684	2667	2675	0.31	cps
Cadmium	106-1	2409	2534	2509	2484	2.66	cps
Cadmium	108-1	25	0	0	8	173.21	cps
Cadmium	111-1	1685	1799	1781	1755	3.48	cps
Calcium	43-1	128010	129454	128151	128538	0.62	cps
Calcium	44-1	2074443	2065381	2072279	2070701	0.23	cps
Chromium	52-2	973	1040	1047	1020	3.98	cps
Cobalt	59-2	203	203	233	213	8.12	cps
Copper	63-2	40125	40219	40446	40263	0.41	cps
Dysprosium	156-2	7	27	30	21	59.77	cps
Dysprosium	156-1	50	58	67	58	14.29	cps
Erbium	164-1	75	83	108	89	19.52	cps
Erbium	164-2	33	47	47	42	18.24	cps
Gadolinium	160-2	63	50	80	64	23.32	cps
Gadolinium	160-1	92	167	75	111	43.95	cps
Holmium	165-2	5687118	5708807	5737209	5711045	0.44	cps
Holmium	165-1	9383669	9344332	9503392	9410464	0.88	cps
Indium	115-1	8134883	8175130	8162554	8157522	0.25	cps
Indium	115-2	1675276	1687076	1688741	1683698	0.44	cps
Iron	56-2	39052	39532	40411	39665	1.74	cps
Iron	57-2	1011	900	845	919	9.24	cps
Lead	206-1	4795	4946	5151	4964	3.60	cps
Lead	207-1	4345	4284	4390	4340	1.22	cps
Lead	208-1	19684	19951	19701	19779	0.76	cps
Lithium	6-1	407426	414396	416453	412758	1.15	cps
Magnesium	24-2	141168	139476	140016	140220	0.62	cps
Manganese	55-2	2337	2604	2457	2466	5.42	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1499-14	Instrumnet Name :	P7
Client Sample ID :	MV-64-LS-14RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 13:04:49	DataFile Name :	276SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	383	300	392	358	14.15	cps
Molybdenum	95-1	250	200	192	214	14.75	cps
Molybdenum	96-1	300	333	233	289	17.63	cps
Molybdenum	97-1	200	200	142	181	18.65	cps
Molybdenum	98-1	467	392	458	439	9.37	cps
Neodymium	150-1	127	133	87	116	21.84	cps
Neodymium	150-2	43	40	17	33	43.58	cps
Nickel	60-2	530	493	597	540	9.70	cps
Phosphorus	31-2	142	75	150	122	33.64	cps
Potassium	39-2	77930	76464	78935	77776	1.60	cps
Rhodium	103-2	4112555	4125476	4139002	4125678	0.32	cps
Rhodium	103-1	7649468	7598763	7627492	7625241	0.33	cps
Scandium	45-1	5226347	5206874	5254566	5229262	0.46	cps
Scandium	45-2	247684	247926	246635	247415	0.28	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	76	65	63	68	10.33	cps
Selenium	82-1	-25	3	30	3	929.26	cps
Silicon	28-1	13950953	14141001	14254207	14115387	1.09	cps
Silver	109-1	25	25	75	42	69.28	cps
Silver	107-1	67	58	83	69	18.33	cps
Sodium	23-2	7176948	7142139	7141462	7153516	0.28	cps
Strontium	86-1	41243	42179	41670	41697	1.12	cps
Strontium	88-1	352361	355950	360078	356129	1.08	cps
Sulfur	34-1	567916	573652	572249	571272	0.52	cps
Terbium	159-1	9982586	10062556	10121530	10055557	0.69	cps
Terbium	159-2	5705916	5733154	5767394	5735488	0.54	cps
Thallium	203-1	75	58	83	72	17.62	cps
Thallium	205-1	283	217	200	233	18.90	cps
Tin	118-1	1117	1133	1292	1181	8.18	cps
Titanium	47-1	475	458	475	469	2.05	cps
Uranium	238-1	200	133	183	172	20.15	cps
Vanadium	51-2	243	240	260	248	4.32	cps
Yttrium	89-2	1355751	1362102	1360556	1359470	0.24	cps
Yttrium	89-1	8742633	8850481	8951039	8848051	1.18	cps
Zinc	66-2	1727	1650	1660	1679	2.48	cps
Zirconium	90-1	667	683	683	678	1.42	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1499-14	Instrumnet Name :	P7
Client Sample ID :	MV-64-LS-14RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 13:04:49	DataFile Name :	276SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	117	183	158	22.94	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1499-15	Instrumnet Name :	P7
Client Sample ID :	MV-64-LS-15RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 13:08:23	DataFile Name :	277SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1900	1825	1992	1906	4.38	cps
Antimony	121-1	40468	40334	39640	40147	1.11	cps
Arsenic	75-2	85	96	107	96	11.54	cps
Barium	135-1	11922	12131	12089	12047	0.92	cps
Barium	137-1	21025	20783	20416	20741	1.48	cps
Beryllium	9-1	6	6	11	7	43.24	cps
Bismuth	209-1	6339322	6265345	6287120	6297262	0.60	cps
Bismuth	209-2	4467720	4482698	4510481	4486966	0.48	cps
Boron	10-1	700	700	675	692	2.09	cps
Boron	11-1	3576	3409	3759	3581	4.89	cps
Cadmium	106-1	2609	2725	2284	2539	9.02	cps
Cadmium	108-1	8	8	13	10	24.77	cps
Cadmium	111-1	1837	1981	1640	1819	9.42	cps
Calcium	43-1	143439	143759	145181	144126	0.64	cps
Calcium	44-1	2362899	2323829	2340292	2342340	0.84	cps
Chromium	52-2	5254	5024	5054	5111	2.45	cps
Cobalt	59-2	310	320	357	329	7.47	cps
Copper	63-2	400097	403089	402934	402040	0.42	cps
Dysprosium	156-2	30	37	27	31	16.37	cps
Dysprosium	156-1	58	75	25	53	48.24	cps
Erbium	164-1	25	42	67	44	47.19	cps
Erbium	164-2	13	30	37	27	45.08	cps
Gadolinium	160-2	33	53	57	48	26.42	cps
Gadolinium	160-1	33	83	50	56	45.83	cps
Holmium	165-2	5879580	5890840	5908678	5893032	0.25	cps
Holmium	165-1	9880627	9791018	9931386	9867677	0.72	cps
Indium	115-1	8596313	8506968	8407415	8503566	1.11	cps
Indium	115-2	1746984	1746894	1750157	1748012	0.11	cps
Iron	56-2	143107	142367	142669	142715	0.26	cps
Iron	57-2	3701	3373	3423	3499	5.05	cps
Lead	206-1	100773	100534	99542	100283	0.65	cps
Lead	207-1	84634	83494	83159	83762	0.92	cps
Lead	208-1	392700	388128	391364	390731	0.60	cps
Lithium	6-1	423641	420390	423670	422567	0.45	cps
Magnesium	24-2	146544	147973	146745	147087	0.53	cps
Manganese	55-2	3527	3674	3570	3591	2.10	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1499-15	Instrumnet Name :	P7
Client Sample ID :	MV-64-LS-15RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 13:08:23	DataFile Name :	277SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	358	442	550	450	21.36	cps
Molybdenum	95-1	200	167	275	214	25.94	cps
Molybdenum	96-1	325	208	400	311	31.04	cps
Molybdenum	97-1	158	142	175	158	10.53	cps
Molybdenum	98-1	433	542	425	467	13.95	cps
Neodymium	150-1	73	100	87	87	15.39	cps
Neodymium	150-2	27	30	17	24	28.38	cps
Nickel	60-2	136172	135271	137003	136148	0.64	cps
Phosphorus	31-2	117	100	133	117	14.29	cps
Potassium	39-2	79563	79579	79605	79583	0.03	cps
Rhodium	103-2	4284764	4271413	4307622	4287933	0.43	cps
Rhodium	103-1	8022561	8005034	8005534	8011043	0.12	cps
Scandium	45-1	5514786	5407020	5407767	5443191	1.14	cps
Scandium	45-2	253478	254811	255604	254631	0.42	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	70	69	72	70	2.63	cps
Selenium	82-1	24	-8	119	45	146.08	cps
Silicon	28-1	10171799	10144809	10101395	10139334	0.35	cps
Silver	109-1	33	42	25	33	25.01	cps
Silver	107-1	75	83	67	75	11.11	cps
Sodium	23-2	7749874	7653005	7626392	7676424	0.85	cps
Strontium	86-1	49930	49411	51384	50242	2.04	cps
Strontium	88-1	431380	424846	427233	427820	0.77	cps
Sulfur	34-1	584952	580519	582648	582706	0.38	cps
Terbium	159-1	10594005	10417200	10433881	10481695	0.93	cps
Terbium	159-2	5885066	5971387	5960988	5939147	0.79	cps
Thallium	203-1	133	267	125	175	45.42	cps
Thallium	205-1	442	483	450	458	4.81	cps
Tin	118-1	6377	5801	6002	6060	4.82	cps
Titanium	47-1	358	325	333	339	5.12	cps
Uranium	238-1	183	208	208	200	7.21	cps
Vanadium	51-2	413	353	443	403	11.36	cps
Yttrium	89-2	1399426	1399191	1399255	1399291	0.01	cps
Yttrium	89-1	9253312	9174929	9165840	9198027	0.52	cps
Zinc	66-2	36609	36586	37488	36894	1.39	cps
Zirconium	90-1	692	658	733	694	5.41	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1499-15	Instrumnet Name :	P7
Client Sample ID :	MV-64-LS-15RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 13:08:23	DataFile Name :	277SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	108	108	103	9.36	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1499-16	Instrumnet Name :	P7
Client Sample ID :	MV-64-LS-15RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 13:11:56	DataFile Name :	278SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4943	5360	4951	5084	4.69	cps
Antimony	121-1	483	533	517	511	4.98	cps
Arsenic	75-2	80	83	69	77	9.99	cps
Barium	135-1	9862	10321	9404	9862	4.65	cps
Barium	137-1	17353	17236	17028	17206	0.96	cps
Beryllium	9-1	22	22	28	24	13.33	cps
Bismuth	209-1	6257939	6179357	6141865	6193054	0.96	cps
Bismuth	209-2	4367614	4393081	4388226	4382974	0.31	cps
Boron	10-1	517	492	458	489	5.99	cps
Boron	11-1	2525	2600	2375	2500	4.58	cps
Cadmium	106-1	2617	2375	2692	2561	6.46	cps
Cadmium	108-1	17	13	13	14	17.33	cps
Cadmium	111-1	1829	1666	1901	1799	6.67	cps
Calcium	43-1	135878	135506	135499	135628	0.16	cps
Calcium	44-1	2201859	2192938	2155483	2183427	1.13	cps
Chromium	52-2	840	857	890	862	2.95	cps
Cobalt	59-2	170	203	230	201	14.95	cps
Copper	63-2	39604	39761	39172	39512	0.77	cps
Dysprosium	156-2	13	43	37	31	50.64	cps
Dysprosium	156-1	67	92	83	81	15.80	cps
Erbium	164-1	133	108	108	117	12.37	cps
Erbium	164-2	67	47	50	54	19.68	cps
Gadolinium	160-2	97	110	57	88	31.62	cps
Gadolinium	160-1	167	158	100	142	25.64	cps
Holmium	165-2	5873364	5870674	5899936	5881324	0.28	cps
Holmium	165-1	9981680	9884461	9784454	9883532	1.00	cps
Indium	115-1	8553156	8448286	8439687	8480376	0.74	cps
Indium	115-2	1731995	1744512	1743270	1739926	0.40	cps
Iron	56-2	40757	40919	40930	40868	0.24	cps
Iron	57-2	1067	972	967	1002	5.61	cps
Lead	206-1	5368	5424	5763	5518	3.87	cps
Lead	207-1	4773	4562	4729	4688	2.38	cps
Lead	208-1	21296	21363	21852	21504	1.41	cps
Lithium	6-1	423926	425886	417102	422304	1.09	cps
Magnesium	24-2	145727	145258	145390	145459	0.17	cps
Manganese	55-2	2530	2504	2457	2497	1.49	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1499-16	Instrumnet Name :	P7
Client Sample ID :	MV-64-LS-15RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 13:11:56	DataFile Name :	278SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	383	367	283	344	15.55	cps
Molybdenum	95-1	175	217	242	211	15.95	cps
Molybdenum	96-1	258	333	258	283	15.28	cps
Molybdenum	97-1	117	158	167	147	18.20	cps
Molybdenum	98-1	383	517	333	411	23.05	cps
Neodymium	150-1	93	60	147	100	43.72	cps
Neodymium	150-2	33	40	67	47	37.80	cps
Nickel	60-2	1253	1220	1213	1229	1.74	cps
Phosphorus	31-2	108	67	125	100	30.05	cps
Potassium	39-2	78072	79304	78658	78678	0.78	cps
Rhodium	103-2	4266882	4264742	4288194	4273273	0.30	cps
Rhodium	103-1	8115901	7960912	7905376	7994063	1.36	cps
Scandium	45-1	5496752	5412616	5427455	5445607	0.82	cps
Scandium	45-2	254150	256866	254296	255104	0.60	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	65	67	78	70	10.05	cps
Selenium	82-1	-53	-18	31	-14	-315.56	cps
Silicon	28-1	14938173	14693032	14696502	14775902	0.95	cps
Silver	109-1	42	17	58	39	53.93	cps
Silver	107-1	117	58	92	89	32.92	cps
Sodium	23-2	7268622	7314013	7218152	7266929	0.66	cps
Strontium	86-1	45072	44219	43793	44361	1.47	cps
Strontium	88-1	379530	375474	375311	376772	0.63	cps
Sulfur	34-1	575195	566371	569134	570233	0.79	cps
Terbium	159-1	10599654	10487137	10511016	10532602	0.56	cps
Terbium	159-2	5920679	5915025	5979231	5938311	0.60	cps
Thallium	203-1	50	75	42	56	31.22	cps
Thallium	205-1	117	175	150	147	19.88	cps
Tin	118-1	700	742	708	717	3.08	cps
Titanium	47-1	375	392	367	378	3.37	cps
Uranium	238-1	200	158	217	192	15.68	cps
Vanadium	51-2	253	270	290	271	6.77	cps
Yttrium	89-2	1400237	1407630	1413312	1407059	0.47	cps
Yttrium	89-1	9323956	9206937	9173943	9234946	0.85	cps
Zinc	66-2	1613	1700	1780	1698	4.91	cps
Zirconium	90-1	608	833	658	700	16.88	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1499-16	Instrumnet Name :	P7
Client Sample ID :	MV-64-LS-15RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 13:11:56	DataFile Name :	278SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	133	158	153	11.36	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV18	Instrumnet Name :	P7
Client Sample ID :	CCV18	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 13:15:29	DataFile Name :	279CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	325	308	200	278	24.43	cps
Antimony	121-1	158	208	200	189	14.18	cps
Arsenic	75-2	9	9	6	8	26.61	cps
Barium	135-1	100	100	100	100	0.01	cps
Barium	137-1	175	192	150	172	12.18	cps
Beryllium	9-1	6	6	28	13	98.94	cps
Bismuth	209-1	5865275	5865981	5883745	5871667	0.18	cps
Bismuth	209-2	4183615	4177391	4224923	4195310	0.62	cps
Boron	10-1	75	75	75	75	0.00	cps
Boron	11-1	450	400	450	433	6.66	cps
Cadmium	106-1	2284	2342	2734	2453	9.98	cps
Cadmium	108-1	21	13	0	11	94.37	cps
Cadmium	111-1	1592	1631	1914	1712	10.25	cps
Calcium	43-1	592	683	583	619	8.96	cps
Calcium	44-1	20724	20790	21133	20882	1.05	cps
Chromium	52-2	1547	1633	1483	1555	4.84	cps
Cobalt	59-2	173	113	97	128	31.56	cps
Copper	63-2	1163	1187	1183	1178	1.07	cps
Dysprosium	156-2	3	0	7	3	100.05	cps
Dysprosium	156-1	17	17	8	14	34.67	cps
Erbium	164-1	8	25	67	33	90.15	cps
Erbium	164-2	13	33	27	24	41.66	cps
Gadolinium	160-2	30	27	23	27	12.51	cps
Gadolinium	160-1	42	67	67	58	24.74	cps
Holmium	165-2	5549202	5595014	5629973	5591396	0.72	cps
Holmium	165-1	9138087	9272241	9241964	9217431	0.76	cps
Indium	115-1	7975731	7929302	7967340	7957458	0.31	cps
Indium	115-2	1662708	1661382	1662224	1662105	0.04	cps
Iron	56-2	4729	4884	4795	4803	1.63	cps
Iron	57-2	117	133	78	109	26.09	cps
Lead	206-1	3354829	3336809	3337128	3342922	0.31	cps
Lead	207-1	3041701	3028337	3025125	3031721	0.29	cps
Lead	208-1	13970394	13868545	13897381	13912107	0.38	cps
Lithium	6-1	394747	393854	396212	394938	0.30	cps
Magnesium	24-2	450	350	267	356	25.82	cps
Manganese	55-2	410	327	343	360	12.25	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV18	Instrumnet Name :	P7
Client Sample ID :	CCV18	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 13:15:29	DataFile Name :	279CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	242	192	317	250	25.17	cps
Molybdenum	95-1	58	133	133	108	39.97	cps
Molybdenum	96-1	100	167	167	144	26.65	cps
Molybdenum	97-1	108	83	50	81	36.33	cps
Molybdenum	98-1	100	125	175	133	28.64	cps
Neodymium	150-1	13	0	7	7	99.98	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	127	167	157	150	13.88	cps
Phosphorus	31-2	167	150	75	131	37.40	cps
Potassium	39-2	29722	31284	29864	30290	2.85	cps
Rhodium	103-2	4066820	4081500	4126605	4091642	0.76	cps
Rhodium	103-1	7547645	7525343	7538993	7537327	0.15	cps
Scandium	45-1	5071120	5129363	5062629	5087704	0.71	cps
Scandium	45-2	242236	241930	244714	242960	0.63	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	63	93	76	77	19.25	cps
Selenium	82-1	97	12	-33	25	259.95	cps
Silicon	28-1	552327	552002	550372	551567	0.19	cps
Silver	109-1	42	50	17	36	48.03	cps
Silver	107-1	50	108	83	81	36.33	cps
Sodium	23-2	16368	17378	17402	17049	3.46	cps
Strontium	86-1	933	967	967	956	2.01	cps
Strontium	88-1	508	550	583	547	6.87	cps
Sulfur	34-1	406910	414144	412818	411290	0.94	cps
Terbium	159-1	9813243	9851081	9823598	9829307	0.20	cps
Terbium	159-2	5633904	5617683	5686482	5646023	0.64	cps
Thallium	203-1	58	92	75	75	22.22	cps
Thallium	205-1	158	142	150	150	5.56	cps
Tin	118-1	1233	1092	1042	1122	8.86	cps
Titanium	47-1	108	133	133	125	11.55	cps
Uranium	238-1	25	33	50	36	35.25	cps
Vanadium	51-2	13	23	17	18	28.64	cps
Yttrium	89-2	1322542	1331606	1343756	1332635	0.80	cps
Yttrium	89-1	8651481	8655364	8670067	8658971	0.11	cps
Zinc	66-2	1737	1933	1710	1793	6.80	cps
Zirconium	90-1	400	483	467	450	9.80	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV18	Instrumnet Name :	P7
Client Sample ID :	CCV18	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 13:15:29	DataFile Name :	279CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	125	108	119	8.06	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB18	Instrumnet Name :	P7
Client Sample ID :	CCB18	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 13:19:03	DataFile Name :	280CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	83	17	33	44	78.07	cps
Antimony	121-1	175	183	217	192	11.50	cps
Arsenic	75-2	4	9	7	7	41.70	cps
Barium	135-1	42	17	17	25	57.73	cps
Barium	137-1	83	25	50	53	55.46	cps
Beryllium	9-1	0	0	11	4	173.21	cps
Bismuth	209-1	5893264	5893447	5871468	5886060	0.21	cps
Bismuth	209-2	4164219	4192139	4158873	4171744	0.43	cps
Boron	10-1	50	50	83	61	31.50	cps
Boron	11-1	300	317	408	342	17.07	cps
Cadmium	106-1	2309	2592	2534	2478	6.04	cps
Cadmium	108-1	4	13	17	11	57.27	cps
Cadmium	111-1	1613	1806	1766	1728	5.88	cps
Calcium	43-1	400	483	425	436	9.81	cps
Calcium	44-1	16652	16627	16502	16594	0.49	cps
Chromium	52-2	1107	1103	1167	1126	3.17	cps
Cobalt	59-2	63	80	57	67	18.03	cps
Copper	63-2	1000	1147	1037	1061	7.19	cps
Dysprosium	156-2	7	7	7	7	0.00	cps
Dysprosium	156-1	25	17	17	19	24.73	cps
Erbium	164-1	42	67	25	44	47.19	cps
Erbium	164-2	10	13	7	10	33.30	cps
Gadolinium	160-2	40	37	23	33	26.47	cps
Gadolinium	160-1	42	33	42	39	12.38	cps
Holmium	165-2	5528099	5549229	5555506	5544278	0.26	cps
Holmium	165-1	9325242	9338232	9254047	9305840	0.49	cps
Indium	115-1	8001161	7924646	7895512	7940440	0.69	cps
Indium	115-2	1635379	1648726	1650805	1644970	0.51	cps
Iron	56-2	3995	4101	3995	4030	1.51	cps
Iron	57-2	78	122	83	94	25.64	cps
Lead	206-1	1183	1122	1239	1182	4.94	cps
Lead	207-1	950	978	1045	991	4.90	cps
Lead	208-1	4595	4484	4895	4658	4.57	cps
Lithium	6-1	398438	395906	398396	397580	0.36	cps
Magnesium	24-2	208	167	167	181	13.32	cps
Manganese	55-2	87	97	117	100	15.27	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB18	Instrumnet Name :	P7
Client Sample ID :	CCB18	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 13:19:03	DataFile Name :	280CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	250	183	175	203	20.27	cps
Molybdenum	95-1	25	58	50	44	39.04	cps
Molybdenum	96-1	83	92	108	94	13.48	cps
Molybdenum	97-1	42	33	33	36	13.33	cps
Molybdenum	98-1	42	33	33	36	13.33	cps
Neodymium	150-1	7	7	7	7	0.00	cps
Neodymium	150-2	0	7	0	2	173.21	cps
Nickel	60-2	90	100	110	100	10.00	cps
Phosphorus	31-2	117	175	158	150	20.03	cps
Potassium	39-2	29798	30557	30190	30182	1.26	cps
Rhodium	103-2	4062023	4084193	4079239	4075152	0.29	cps
Rhodium	103-1	7604779	7502787	7601028	7569531	0.76	cps
Scandium	45-1	5129068	5060928	4998770	5062922	1.29	cps
Scandium	45-2	239284	239704	239445	239478	0.09	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	69	63	52	61	13.89	cps
Selenium	82-1	-47	-21	50	-6	-851.79	cps
Silicon	28-1	552198	552113	548971	551094	0.33	cps
Silver	109-1	42	33	25	33	25.01	cps
Silver	107-1	67	58	25	50	44.10	cps
Sodium	23-2	32169	33288	31559	32339	2.71	cps
Strontium	86-1	833	1017	892	914	10.25	cps
Strontium	88-1	308	383	350	347	10.82	cps
Sulfur	34-1	415880	412990	416957	415275	0.49	cps
Terbium	159-1	9988693	9851965	9945941	9928866	0.70	cps
Terbium	159-2	5587294	5612718	5608188	5602733	0.24	cps
Thallium	203-1	0	25	42	22	94.38	cps
Thallium	205-1	125	83	67	92	32.78	cps
Tin	118-1	792	683	917	797	14.65	cps
Titanium	47-1	67	108	150	108	38.46	cps
Uranium	238-1	42	83	50	58	37.80	cps
Vanadium	51-2	3	10	3	6	69.34	cps
Yttrium	89-2	1319450	1332144	1331059	1327551	0.53	cps
Yttrium	89-1	8701678	8675791	8654409	8677293	0.27	cps
Zinc	66-2	323	303	317	314	3.24	cps
Zirconium	90-1	525	483	425	478	10.51	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB18	Instrumnet Name :	P7
Client Sample ID :	CCB18	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 13:19:03	DataFile Name :	280CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	150	142	131	20.52	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1499-17	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-11RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 13:22:37	DataFile Name :	281SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2250	2109	2175	2178	3.26	cps
Antimony	121-1	13440	12556	12848	12948	3.48	cps
Arsenic	75-2	91	57	81	77	22.48	cps
Barium	135-1	21108	21542	21668	21439	1.37	cps
Barium	137-1	36541	36031	35822	36131	1.02	cps
Beryllium	9-1	6	11	0	6	99.97	cps
Bismuth	209-1	6361702	6303353	6366800	6343952	0.56	cps
Bismuth	209-2	4450048	4460727	4497650	4469475	0.56	cps
Boron	10-1	567	533	475	525	8.84	cps
Boron	11-1	3150	2859	2784	2931	6.61	cps
Cadmium	106-1	2750	2384	2817	2650	8.81	cps
Cadmium	108-1	25	13	4	14	75.48	cps
Cadmium	111-1	1949	1681	1994	1875	9.04	cps
Calcium	43-1	134768	132714	131279	132920	1.32	cps
Calcium	44-1	2184394	2171688	2164183	2173422	0.47	cps
Chromium	52-2	5708	5424	5391	5508	3.16	cps
Cobalt	59-2	197	270	227	231	15.95	cps
Copper	63-2	759779	765330	766505	763871	0.47	cps
Dysprosium	156-2	23	30	33	29	17.63	cps
Dysprosium	156-1	58	67	58	61	7.87	cps
Erbium	164-1	83	42	75	67	33.07	cps
Erbium	164-2	23	57	37	39	43.15	cps
Gadolinium	160-2	27	47	47	40	28.87	cps
Gadolinium	160-1	58	100	117	92	32.77	cps
Holmium	165-2	5880194	5903998	5949973	5911388	0.60	cps
Holmium	165-1	10088368	10027374	9942505	10019416	0.73	cps
Indium	115-1	8603027	8448702	8450782	8500837	1.04	cps
Indium	115-2	1715224	1728584	1746593	1730134	0.91	cps
Iron	56-2	79117	79984	80486	79862	0.87	cps
Iron	57-2	1995	2006	2139	2047	3.93	cps
Lead	206-1	213658	213264	214777	213900	0.37	cps
Lead	207-1	179799	177101	176712	177871	0.95	cps
Lead	208-1	833725	824912	828174	828937	0.54	cps
Lithium	6-1	433302	428831	427958	430030	0.67	cps
Magnesium	24-2	148841	149800	149160	149267	0.33	cps
Manganese	55-2	4307	4267	4181	4252	1.52	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1499-17	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-11RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 13:22:37	DataFile Name :	281SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	433	383	475	431	10.66	cps
Molybdenum	95-1	183	367	233	261	36.30	cps
Molybdenum	96-1	325	350	367	347	6.04	cps
Molybdenum	97-1	175	217	208	200	11.02	cps
Molybdenum	98-1	442	400	308	383	17.80	cps
Neodymium	150-1	80	67	87	78	13.09	cps
Neodymium	150-2	27	30	20	26	19.92	cps
Nickel	60-2	27566	27870	28027	27821	0.84	cps
Phosphorus	31-2	108	100	142	117	18.90	cps
Potassium	39-2	78676	80284	80334	79765	1.18	cps
Rhodium	103-2	4239104	4274394	4279139	4264213	0.51	cps
Rhodium	103-1	8070601	8070465	7907478	8016181	1.17	cps
Scandium	45-1	5562596	5428380	5430588	5473855	1.40	cps
Scandium	45-2	252990	253264	254756	253670	0.37	cps
Selenium	77-2	0	7	3	3	100.05	cps
Selenium	78-2	85	74	61	73	16.41	cps
Selenium	82-1	45	-36	121	43	181.02	cps
Silicon	28-1	10375411	10154699	10208525	10246212	1.12	cps
Silver	109-1	83	58	42	61	34.32	cps
Silver	107-1	92	50	58	67	33.07	cps
Sodium	23-2	7524875	7567064	7594823	7562254	0.47	cps
Strontium	86-1	49803	49427	49118	49450	0.69	cps
Strontium	88-1	417498	416509	409574	414527	1.04	cps
Sulfur	34-1	596327	584850	585980	589052	1.07	cps
Terbium	159-1	10628170	10649696	10506963	10594943	0.73	cps
Terbium	159-2	5919357	5933878	5964692	5939309	0.39	cps
Thallium	203-1	142	175	233	183	25.31	cps
Thallium	205-1	483	458	583	508	13.01	cps
Tin	118-1	6827	6377	6493	6566	3.56	cps
Titanium	47-1	392	358	350	367	6.02	cps
Uranium	238-1	125	158	117	133	16.54	cps
Vanadium	51-2	257	263	303	274	9.20	cps
Yttrium	89-2	1385756	1400499	1398538	1394931	0.57	cps
Yttrium	89-1	9363976	9211909	9181294	9252393	1.06	cps
Zinc	66-2	38484	39514	39203	39067	1.35	cps
Zirconium	90-1	742	725	800	756	5.21	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1499-17	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-11RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 13:22:37	DataFile Name :	281SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	242	167	197	19.97	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1499-18	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-11RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 13:26:11	DataFile Name :	282SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	5676	5401	5568	5549	2.50	cps
Antimony	121-1	483	525	533	514	5.21	cps
Arsenic	75-2	80	63	52	65	21.57	cps
Barium	135-1	9612	9479	9228	9440	2.06	cps
Barium	137-1	16953	17186	16961	17033	0.78	cps
Beryllium	9-1	6	22	17	15	57.25	cps
Bismuth	209-1	6247178	6160179	6182236	6196531	0.73	cps
Bismuth	209-2	4348586	4347577	4362147	4352770	0.19	cps
Boron	10-1	392	450	475	439	9.74	cps
Boron	11-1	2242	2325	2292	2286	1.83	cps
Cadmium	106-1	2642	2700	2584	2642	2.21	cps
Cadmium	108-1	4	21	13	13	66.64	cps
Cadmium	111-1	1872	1880	1816	1856	1.86	cps
Calcium	43-1	134070	136996	137785	136284	1.44	cps
Calcium	44-1	2240223	2235536	2215551	2230436	0.59	cps
Chromium	52-2	863	890	957	903	5.32	cps
Cobalt	59-2	227	220	223	223	1.49	cps
Copper	63-2	32062	31801	32286	32050	0.76	cps
Dysprosium	156-2	50	37	30	39	26.18	cps
Dysprosium	156-1	67	83	50	67	25.00	cps
Erbium	164-1	75	58	83	72	17.62	cps
Erbium	164-2	73	80	67	73	9.09	cps
Gadolinium	160-2	60	60	50	57	10.19	cps
Gadolinium	160-1	133	192	125	150	24.22	cps
Holmium	165-2	5827298	5847963	5844276	5839846	0.19	cps
Holmium	165-1	9976220	9848991	9823781	9882997	0.83	cps
Indium	115-1	8398901	8392798	8464384	8418694	0.47	cps
Indium	115-2	1700833	1711126	1708181	1706713	0.31	cps
Iron	56-2	45337	43671	45031	44679	1.98	cps
Iron	57-2	1067	1128	1083	1093	2.89	cps
Lead	206-1	5168	5223	4990	5127	2.38	cps
Lead	207-1	4312	4195	4534	4347	3.96	cps
Lead	208-1	19851	19834	20251	19979	1.18	cps
Lithium	6-1	427811	421273	423193	424092	0.79	cps
Magnesium	24-2	152225	155137	151697	153020	1.21	cps
Manganese	55-2	3717	3504	3791	3671	4.06	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1499-18	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-11RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 13:26:11	DataFile Name :	282SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	458	425	292	392	22.52	cps
Molybdenum	95-1	225	225	242	231	4.17	cps
Molybdenum	96-1	258	300	325	294	11.44	cps
Molybdenum	97-1	108	125	150	128	16.41	cps
Molybdenum	98-1	350	367	383	367	4.55	cps
Neodymium	150-1	100	127	153	127	21.05	cps
Neodymium	150-2	53	37	43	44	18.87	cps
Nickel	60-2	690	813	797	767	8.73	cps
Phosphorus	31-2	158	158	150	156	3.09	cps
Potassium	39-2	75744	74973	75032	75250	0.57	cps
Rhodium	103-2	4184500	4218163	4207615	4203426	0.41	cps
Rhodium	103-1	7989499	7938901	7941886	7956762	0.36	cps
Scandium	45-1	5493765	5430306	5420112	5448061	0.73	cps
Scandium	45-2	250509	248479	249414	249467	0.41	cps
Selenium	77-2	7	3	3	4	43.40	cps
Selenium	78-2	81	72	69	74	9.01	cps
Selenium	82-1	39	76	-49	22	293.08	cps
Silicon	28-1	13761268	13548791	13663652	13657904	0.78	cps
Silver	109-1	33	42	67	47	36.74	cps
Silver	107-1	17	83	108	69	68.23	cps
Sodium	23-2	7306409	7211418	7212526	7243451	0.75	cps
Strontium	86-1	43551	42438	42230	42740	1.66	cps
Strontium	88-1	372179	374400	369937	372172	0.60	cps
Sulfur	34-1	572855	573394	570451	572233	0.27	cps
Terbium	159-1	10556580	10392897	10363025	10437501	1.00	cps
Terbium	159-2	5872563	5854272	5862812	5863216	0.16	cps
Thallium	203-1	75	67	75	72	6.66	cps
Thallium	205-1	208	217	217	214	2.25	cps
Tin	118-1	1200	1050	1083	1111	7.09	cps
Titanium	47-1	308	375	333	339	9.94	cps
Uranium	238-1	183	192	225	200	11.02	cps
Vanadium	51-2	230	223	267	240	9.72	cps
Yttrium	89-2	1380772	1384228	1386665	1383888	0.21	cps
Yttrium	89-1	9304597	9197664	9133090	9211784	0.94	cps
Zinc	66-2	1860	1763	1887	1837	3.53	cps
Zirconium	90-1	792	692	692	725	7.96	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1499-18	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-11RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 13:26:11	DataFile Name :	282SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	92	92	89	5.41	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : PB96492BL Instrumnet Name : P7
 Client Sample ID : PB96492BL Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 13:29:45 DataFile Name : 283CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	42	58	47	20.38	cps
Antimony	121-1	58	175	175	136	49.49	cps
Arsenic	75-2	13	13	7	11	28.84	cps
Barium	135-1	8	42	33	28	62.46	cps
Barium	137-1	50	33	17	33	50.00	cps
Beryllium	9-1	11	0	11	7	86.60	cps
Bismuth	209-1	5785121	5729164	5842934	5785740	0.98	cps
Bismuth	209-2	4167501	4178908	4212113	4186174	0.55	cps
Boron	10-1	58	75	33	56	37.75	cps
Boron	11-1	350	475	333	386	20.05	cps
Cadmium	106-1	2200	2109	2534	2281	9.81	cps
Cadmium	108-1	4	0	0	1	173.21	cps
Cadmium	111-1	1554	1476	1774	1601	9.64	cps
Calcium	43-1	367	342	367	358	4.03	cps
Calcium	44-1	15659	16335	16009	16001	2.11	cps
Chromium	52-2	1380	1597	1583	1520	7.99	cps
Cobalt	59-2	73	140	70	94	41.81	cps
Copper	63-2	933	913	937	928	1.36	cps
Dysprosium	156-2	0	3	0	1	173.21	cps
Dysprosium	156-1	25	25	17	22	21.64	cps
Erbium	164-1	25	33	8	22	57.29	cps
Erbium	164-2	23	20	10	18	39.03	cps
Gadolinium	160-2	13	10	33	19	66.81	cps
Gadolinium	160-1	75	50	50	58	24.74	cps
Holmium	165-2	5552509	5587560	5560147	5566739	0.33	cps
Holmium	165-1	9185643	9044157	9254059	9161286	1.17	cps
Indium	115-1	7856766	7872732	7875777	7868425	0.13	cps
Indium	115-2	1636103	1642503	1635488	1638031	0.24	cps
Iron	56-2	3934	3612	3923	3823	4.79	cps
Iron	57-2	83	106	89	93	12.49	cps
Lead	206-1	828	661	839	776	12.83	cps
Lead	207-1	594	817	672	694	16.24	cps
Lead	208-1	3128	3278	3495	3300	5.59	cps
Lithium	6-1	395786	392799	397094	395226	0.56	cps
Magnesium	24-2	142	125	158	142	11.76	cps
Manganese	55-2	73	40	47	53	33.07	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	PB96492BL	Instrumnet Name :	P7
Client Sample ID :	PB96492BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 13:29:45	DataFile Name :	283CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	158	158	133	150	9.62	cps
Molybdenum	95-1	8	25	25	19	49.50	cps
Molybdenum	96-1	83	42	42	56	43.30	cps
Molybdenum	97-1	42	75	42	53	36.46	cps
Molybdenum	98-1	50	42	67	53	24.12	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	107	90	97	98	8.58	cps
Phosphorus	31-2	92	83	133	103	26.06	cps
Potassium	39-2	30182	29889	30699	30257	1.36	cps
Rhodium	103-2	4049447	4064522	4071893	4061954	0.28	cps
Rhodium	103-1	7455612	7417948	7517323	7463628	0.67	cps
Scandium	45-1	4972080	4956525	5062478	4997028	1.14	cps
Scandium	45-2	239580	240889	242005	240825	0.50	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	78	63	93	78	19.05	cps
Selenium	82-1	-38	50	17	10	458.13	cps
Silicon	28-1	548365	552663	546382	549136	0.58	cps
Silver	109-1	33	17	8	19	65.47	cps
Silver	107-1	42	33	50	42	19.99	cps
Sodium	23-2	16393	14750	15550	15564	5.28	cps
Strontium	86-1	900	1042	908	950	8.37	cps
Strontium	88-1	267	250	242	253	5.04	cps
Sulfur	34-1	414910	411446	417462	414606	0.73	cps
Terbium	159-1	9704953	9674505	9796045	9725168	0.65	cps
Terbium	159-2	5598905	5619267	5608024	5608732	0.18	cps
Thallium	203-1	42	25	42	36	26.65	cps
Thallium	205-1	108	150	133	131	16.06	cps
Tin	118-1	992	858	975	942	7.71	cps
Titanium	47-1	108	100	125	111	11.46	cps
Uranium	238-1	17	50	42	36	48.03	cps
Vanadium	51-2	10	10	0	7	86.60	cps
Yttrium	89-2	1322177	1322242	1317643	1320687	0.20	cps
Yttrium	89-1	8597673	8534817	8621639	8584710	0.52	cps
Zinc	66-2	170	213	150	178	18.21	cps
Zirconium	90-1	350	417	450	406	12.55	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	PB96492BL	Instrumnet Name :	P7
Client Sample ID :	PB96492BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 13:29:45	DataFile Name :	283CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	58	100	58	72	33.30	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	PB96492BS	Instrumnet Name :	P7
Client Sample ID :	PB96492BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 13:33:18	DataFile Name :	284CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67	42	58	56	22.91	cps
Antimony	121-1	100	183	175	153	30.04	cps
Arsenic	75-2	15	9	13	12	22.92	cps
Barium	135-1	58	58	75	64	15.05	cps
Barium	137-1	75	42	33	50	44.09	cps
Beryllium	9-1	0	0	22	7	173.21	cps
Bismuth	209-1	5901562	5900181	5934737	5912160	0.33	cps
Bismuth	209-2	4168303	4207705	4203283	4193097	0.51	cps
Boron	10-1	100	83	58	81	26.03	cps
Boron	11-1	292	283	400	325	20.03	cps
Cadmium	106-1	2267	2525	2275	2356	6.23	cps
Cadmium	108-1	4	4	4	4	0.00	cps
Cadmium	111-1	1588	1769	1598	1652	6.15	cps
Calcium	43-1	433	458	242	378	31.38	cps
Calcium	44-1	15592	16635	16368	16198	3.34	cps
Chromium	52-2	1483	1483	1557	1508	2.81	cps
Cobalt	59-2	140	123	127	130	6.78	cps
Copper	63-2	1060	1123	1063	1082	3.29	cps
Dysprosium	156-2	7	7	3	6	34.70	cps
Dysprosium	156-1	25	17	0	14	91.65	cps
Erbium	164-1	17	33	42	31	41.66	cps
Erbium	164-2	17	23	27	22	22.91	cps
Gadolinium	160-2	27	30	3	20	72.66	cps
Gadolinium	160-1	83	42	17	47	71.32	cps
Holmium	165-2	5523163	5581806	5574542	5559837	0.57	cps
Holmium	165-1	9317477	9264933	9295128	9292513	0.28	cps
Indium	115-1	7916145	7909562	7957839	7927849	0.33	cps
Indium	115-2	1622729	1644395	1645212	1637445	0.78	cps
Iron	56-2	4323	4595	4690	4536	4.20	cps
Iron	57-2	111	78	72	87	24.17	cps
Lead	206-1	3306618	3284993	3312089	3301233	0.43	cps
Lead	207-1	2974605	2958543	3004140	2979096	0.78	cps
Lead	208-1	13673343	13649125	13812216	13711561	0.64	cps
Lithium	6-1	411187	410936	408139	410087	0.41	cps
Magnesium	24-2	317	317	317	317	0.00	cps
Manganese	55-2	103	120	117	113	7.78	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	PB96492BS	Instrumnet Name :	P7
Client Sample ID :	PB96492BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 13:33:18	DataFile Name :	284CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	133	183	192	169	18.62	cps
Molybdenum	95-1	42	75	108	75	44.44	cps
Molybdenum	96-1	158	108	75	114	36.83	cps
Molybdenum	97-1	100	42	92	78	40.56	cps
Molybdenum	98-1	142	142	158	147	6.54	cps
Neodymium	150-1	7	13	7	9	43.25	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	110	123	90	108	15.57	cps
Phosphorus	31-2	100	75	125	100	25.00	cps
Potassium	39-2	30366	30733	31735	30944	2.29	cps
Rhodium	103-2	4026248	4080526	4091340	4066038	0.86	cps
Rhodium	103-1	7504276	7564660	7511453	7526796	0.44	cps
Scandium	45-1	5074257	5107455	5055743	5079152	0.52	cps
Scandium	45-2	240918	239718	244101	241579	0.94	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	61	57	81	67	19.44	cps
Selenium	82-1	15	5	-48	-10	-356.59	cps
Silicon	28-1	543278	539234	539654	540722	0.41	cps
Silver	109-1	17	50	42	36	48.03	cps
Silver	107-1	50	83	58	64	27.15	cps
Sodium	23-2	14941	15292	16184	15472	4.14	cps
Strontium	86-1	958	1008	892	953	6.14	cps
Strontium	88-1	492	517	458	489	5.99	cps
Sulfur	34-1	419400	428454	423909	423921	1.07	cps
Terbium	159-1	9885372	9808375	9806435	9833394	0.46	cps
Terbium	159-2	5585789	5609347	5638789	5611309	0.47	cps
Thallium	203-1	108	75	92	92	18.18	cps
Thallium	205-1	175	158	150	161	7.90	cps
Tin	118-1	792	808	800	800	1.04	cps
Titanium	47-1	108	83	192	128	44.39	cps
Uranium	238-1	17	25	33	25	33.32	cps
Vanadium	51-2	13	7	10	10	33.30	cps
Yttrium	89-2	1308259	1318149	1319944	1315451	0.48	cps
Yttrium	89-1	8629216	8596423	8553597	8593078	0.44	cps
Zinc	66-2	277	283	300	287	4.19	cps
Zirconium	90-1	542	542	558	547	1.76	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	PB96492BS	Instrumnet Name :	P7
Client Sample ID :	PB96492BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 13:33:18	DataFile Name :	284CCV.d

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

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-01	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-12RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 13:36:52	DataFile Name :	285SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2200	2417	2384	2334	5.00	cps
Antimony	121-1	2225	2000	2134	2120	5.34	cps
Arsenic	75-2	69	70	67	69	2.70	cps
Barium	135-1	11539	11297	11806	11547	2.20	cps
Barium	137-1	20950	20424	20265	20546	1.74	cps
Beryllium	9-1	6	22	6	11	86.55	cps
Bismuth	209-1	6241472	6280890	6250607	6257656	0.33	cps
Bismuth	209-2	4368317	4424132	4439443	4410631	0.85	cps
Boron	10-1	442	492	458	464	5.49	cps
Boron	11-1	2284	2725	2467	2492	8.91	cps
Cadmium	106-1	2392	2559	2542	2498	3.68	cps
Cadmium	108-1	8	4	0	4	99.96	cps
Cadmium	111-1	1685	1801	1792	1759	3.65	cps
Calcium	43-1	136971	139141	136271	137461	1.09	cps
Calcium	44-1	2233065	2230867	2225983	2229972	0.16	cps
Chromium	52-2	943	960	850	918	6.46	cps
Cobalt	59-2	233	243	253	243	4.11	cps
Copper	63-2	309278	306519	310511	308769	0.66	cps
Dysprosium	156-2	17	37	17	23	49.48	cps
Dysprosium	156-1	125	58	100	94	35.66	cps
Erbium	164-1	67	108	117	97	27.55	cps
Erbium	164-2	50	63	47	53	16.53	cps
Gadolinium	160-2	30	67	80	59	43.97	cps
Gadolinium	160-1	108	92	92	97	9.90	cps
Holmium	165-2	5844823	5875359	5921254	5880479	0.65	cps
Holmium	165-1	10087079	9950126	9996144	10011116	0.70	cps
Indium	115-1	8564825	8510610	8487785	8521073	0.46	cps
Indium	115-2	1723460	1725149	1744485	1731031	0.67	cps
Iron	56-2	65680	67098	67192	66657	1.27	cps
Iron	57-2	1733	1628	1733	1698	3.59	cps
Lead	206-1	4645	4573	4584	4601	0.85	cps
Lead	207-1	3784	3945	3690	3806	3.40	cps
Lead	208-1	17722	17961	17605	17763	1.02	cps
Lithium	6-1	444726	447204	441819	444583	0.61	cps
Magnesium	24-2	156107	154454	155524	155362	0.54	cps
Manganese	55-2	5411	5414	5254	5360	1.71	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-01	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-12RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 13:36:52	DataFile Name :	285SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	275	433	317	342	24.02	cps
Molybdenum	95-1	200	217	242	219	9.56	cps
Molybdenum	96-1	267	292	250	269	7.78	cps
Molybdenum	97-1	208	158	200	189	14.18	cps
Molybdenum	98-1	342	292	417	350	17.98	cps
Neodymium	150-1	87	100	80	89	11.46	cps
Neodymium	150-2	63	40	30	44	38.48	cps
Nickel	60-2	4394	4164	4331	4296	2.77	cps
Phosphorus	31-2	142	158	125	142	11.76	cps
Potassium	39-2	78399	79974	79447	79273	1.01	cps
Rhodium	103-2	4266269	4273134	4306763	4282055	0.51	cps
Rhodium	103-1	8043349	8036580	7995174	8025034	0.32	cps
Scandium	45-1	5500459	5506557	5448689	5485235	0.58	cps
Scandium	45-2	254906	255577	258208	256231	0.68	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	100	89	61	83	24.04	cps
Selenium	82-1	-81	119	50	29	346.80	cps
Silicon	28-1	13446672	13477305	13334505	13419494	0.56	cps
Silver	109-1	83	58	100	81	26.03	cps
Silver	107-1	359	108	108	192	75.35	cps
Sodium	23-2	7578662	7565917	7584580	7576386	0.13	cps
Strontium	86-1	45163	45833	45983	45660	0.96	cps
Strontium	88-1	392922	390311	386973	390069	0.76	cps
Sulfur	34-1	597353	591790	589924	593022	0.65	cps
Terbium	159-1	10538155	10571045	10549910	10553037	0.16	cps
Terbium	159-2	5918946	5919749	5994407	5944367	0.73	cps
Thallium	203-1	33	92	83	69	45.44	cps
Thallium	205-1	150	150	225	175	24.74	cps
Tin	118-1	775	833	650	753	12.44	cps
Titanium	47-1	325	467	225	339	35.83	cps
Uranium	238-1	58	108	100	89	30.13	cps
Vanadium	51-2	240	253	167	220	21.21	cps
Yttrium	89-2	1392194	1385163	1410314	1395890	0.93	cps
Yttrium	89-1	9270790	9300286	9257491	9276189	0.24	cps
Zinc	66-2	3097	3210	3027	3112	2.97	cps
Zirconium	90-1	775	667	692	711	7.98	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-01	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-12RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 13:36:52	DataFile Name :	285SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	175	142	150	14.70	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-02	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-12RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 13:40:26	DataFile Name :	286SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	5635	5284	5526	5482	3.27	cps
Antimony	121-1	383	575	383	447	24.74	cps
Arsenic	75-2	74	78	78	77	2.79	cps
Barium	135-1	9904	10062	9971	9979	0.80	cps
Barium	137-1	17762	16243	17061	17022	4.46	cps
Beryllium	9-1	17	11	0	9	91.66	cps
Bismuth	209-1	6211331	6144482	6185784	6180532	0.55	cps
Bismuth	209-2	4369406	4361906	4409086	4380132	0.58	cps
Boron	10-1	592	383	433	469	23.17	cps
Boron	11-1	2800	2625	2384	2603	8.04	cps
Cadmium	106-1	2650	2675	2659	2661	0.48	cps
Cadmium	108-1	25	25	4	18	66.60	cps
Cadmium	111-1	1867	1889	1900	1885	0.89	cps
Calcium	43-1	140283	137965	138702	138983	0.85	cps
Calcium	44-1	2263744	2252706	2245958	2254136	0.40	cps
Chromium	52-2	980	947	900	942	4.27	cps
Cobalt	59-2	247	210	237	231	8.20	cps
Copper	63-2	40302	40656	40807	40589	0.64	cps
Dysprosium	156-2	50	37	67	51	29.41	cps
Dysprosium	156-1	142	83	67	97	40.51	cps
Erbium	164-1	108	125	133	122	10.41	cps
Erbium	164-2	50	30	73	51	42.44	cps
Gadolinium	160-2	63	77	73	71	9.76	cps
Gadolinium	160-1	158	133	92	128	26.36	cps
Holmium	165-2	5786887	5809869	5879589	5825448	0.83	cps
Holmium	165-1	9883531	9856497	9966565	9902198	0.58	cps
Indium	115-1	8512127	8355999	8456233	8441453	0.94	cps
Indium	115-2	1709548	1716044	1721321	1715638	0.34	cps
Iron	56-2	57519	57078	58216	57604	1.00	cps
Iron	57-2	1406	1522	1450	1459	4.04	cps
Lead	206-1	9737	10210	9932	9960	2.38	cps
Lead	207-1	8503	8208	8420	8377	1.81	cps
Lead	208-1	39530	38901	39380	39270	0.84	cps
Lithium	6-1	443841	439052	438719	440537	0.65	cps
Magnesium	24-2	152291	150796	151080	151389	0.52	cps
Manganese	55-2	3867	4111	4077	4018	3.28	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-02	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-12RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 13:40:26	DataFile Name :	286SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	400	367	350	372	6.84	cps
Molybdenum	95-1	242	217	233	231	5.52	cps
Molybdenum	96-1	333	258	342	311	14.75	cps
Molybdenum	97-1	117	142	217	158	32.87	cps
Molybdenum	98-1	433	300	375	369	18.09	cps
Neodymium	150-1	80	120	100	100	20.00	cps
Neodymium	150-2	53	67	53	58	13.33	cps
Nickel	60-2	4014	4184	4261	4153	3.04	cps
Phosphorus	31-2	158	58	117	111	45.21	cps
Potassium	39-2	79480	79806	77872	79052	1.31	cps
Rhodium	103-2	4231025	4266064	4250387	4249158	0.41	cps
Rhodium	103-1	7963312	7909922	7954421	7942552	0.36	cps
Scandium	45-1	5419280	5398076	5414010	5410456	0.20	cps
Scandium	45-2	253991	252706	252153	252950	0.37	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	81	54	81	72	22.21	cps
Selenium	82-1	-13	-36	-5	-18	-87.58	cps
Silicon	28-1	14632219	14615164	14692580	14646654	0.28	cps
Silver	109-1	25	83	33	47	66.82	cps
Silver	107-1	42	125	58	75	58.79	cps
Sodium	23-2	7477953	7422203	7520350	7473502	0.66	cps
Strontium	86-1	43735	45105	44704	44514	1.58	cps
Strontium	88-1	377966	371594	373133	374231	0.89	cps
Sulfur	34-1	591470	588022	586672	588721	0.42	cps
Terbium	159-1	10486931	10415490	10528753	10477058	0.55	cps
Terbium	159-2	5852810	5893580	5904205	5883531	0.46	cps
Thallium	203-1	108	25	75	69	60.40	cps
Thallium	205-1	133	175	233	181	27.82	cps
Tin	118-1	1433	1650	1634	1572	7.67	cps
Titanium	47-1	267	425	408	367	23.73	cps
Uranium	238-1	183	208	258	217	17.63	cps
Vanadium	51-2	250	250	290	263	8.77	cps
Yttrium	89-2	1384237	1382970	1382891	1383366	0.05	cps
Yttrium	89-1	9186500	9128362	9238579	9184480	0.60	cps
Zinc	66-2	11698	11958	12028	11895	1.46	cps
Zirconium	90-1	800	817	617	744	14.91	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-02	Instrumnet Name :	P7
Client Sample ID :	MV-64-NS-12RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 13:40:26	DataFile Name :	286SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	133	142	150	14.70	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-03	Instrumnet Name :	P7
Client Sample ID :	MV-64-BS-31RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 13:43:59	DataFile Name :	287SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	5218	4734	5068	5007	4.94	cps
Antimony	121-1	417	342	417	392	11.06	cps
Arsenic	75-2	67	56	69	64	11.02	cps
Barium	135-1	9237	8978	9345	9187	2.05	cps
Barium	137-1	16894	16335	16861	16697	1.88	cps
Beryllium	9-1	17	11	11	13	24.76	cps
Bismuth	209-1	6130319	6107545	6109993	6115953	0.20	cps
Bismuth	209-2	4327072	4346281	4358757	4344037	0.37	cps
Boron	10-1	442	392	392	408	7.07	cps
Boron	11-1	2334	2284	2459	2359	3.82	cps
Cadmium	106-1	2434	2550	2434	2473	2.73	cps
Cadmium	108-1	25	4	21	17	66.13	cps
Cadmium	111-1	1699	1807	1697	1734	3.64	cps
Calcium	43-1	134407	134129	135776	134771	0.65	cps
Calcium	44-1	2217920	2196547	2198197	2204222	0.54	cps
Chromium	52-2	860	980	900	913	6.69	cps
Cobalt	59-2	197	250	260	236	14.46	cps
Copper	63-2	38143	37859	38551	38184	0.91	cps
Dysprosium	156-2	27	47	60	44	37.74	cps
Dysprosium	156-1	133	125	50	103	44.66	cps
Erbium	164-1	83	67	108	86	24.35	cps
Erbium	164-2	37	77	50	54	37.41	cps
Gadolinium	160-2	57	60	83	67	21.80	cps
Gadolinium	160-1	117	117	125	119	4.03	cps
Holmium	165-2	5772524	5806375	5831891	5803596	0.51	cps
Holmium	165-1	9693136	9753260	9796014	9747470	0.53	cps
Indium	115-1	8392209	8276176	8386818	8351734	0.78	cps
Indium	115-2	1704929	1707867	1711665	1708154	0.20	cps
Iron	56-2	45711	44479	45170	45120	1.37	cps
Iron	57-2	1156	1172	1167	1165	0.73	cps
Lead	206-1	8486	8353	8092	8310	2.42	cps
Lead	207-1	7030	7002	7185	7072	1.40	cps
Lead	208-1	32772	31993	32138	32301	1.28	cps
Lithium	6-1	433612	432180	433446	433080	0.18	cps
Magnesium	24-2	155937	154818	154506	155087	0.48	cps
Manganese	55-2	3674	3494	3534	3567	2.65	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-03	Instrumnet Name :	P7
Client Sample ID :	MV-64-BS-31RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 13:43:59	DataFile Name :	287SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	408	408	433	417	3.46	cps
Molybdenum	95-1	158	192	175	175	9.53	cps
Molybdenum	96-1	325	283	342	317	9.49	cps
Molybdenum	97-1	158	158	208	175	16.50	cps
Molybdenum	98-1	383	375	400	386	3.30	cps
Neodymium	150-1	140	133	93	122	20.65	cps
Neodymium	150-2	53	43	37	44	18.87	cps
Nickel	60-2	610	613	627	617	1.43	cps
Phosphorus	31-2	100	92	142	111	24.11	cps
Potassium	39-2	77017	78868	78517	78134	1.26	cps
Rhodium	103-2	4210221	4191608	4222237	4208022	0.37	cps
Rhodium	103-1	7986675	7814221	7920435	7907110	1.10	cps
Scandium	45-1	5393935	5377942	5400436	5390771	0.21	cps
Scandium	45-2	251437	251388	253214	252013	0.41	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	59	59	48	56	11.55	cps
Selenium	82-1	22	40	-3	20	110.19	cps
Silicon	28-1	13866749	13711021	13866341	13814704	0.65	cps
Silver	109-1	75	42	67	61	28.38	cps
Silver	107-1	58	117	42	72	54.52	cps
Sodium	23-2	7406111	7290856	7319623	7338863	0.82	cps
Strontium	86-1	43793	41628	43668	43030	2.82	cps
Strontium	88-1	366840	366124	366166	366377	0.11	cps
Sulfur	34-1	578323	578685	583016	580008	0.45	cps
Terbium	159-1	10417108	10377445	10423101	10405885	0.24	cps
Terbium	159-2	5822571	5851912	5887971	5854151	0.56	cps
Thallium	203-1	92	92	58	81	23.89	cps
Thallium	205-1	108	142	217	156	35.67	cps
Tin	118-1	10060	1308	1275	4214	120.12	cps
Titanium	47-1	375	517	458	450	15.82	cps
Uranium	238-1	183	183	150	172	11.17	cps
Vanadium	51-2	280	233	213	242	14.12	cps
Yttrium	89-2	1375633	1371319	1379452	1375468	0.30	cps
Yttrium	89-1	9129399	9170588	8999619	9099869	0.98	cps
Zinc	66-2	1597	1503	1570	1557	3.09	cps
Zirconium	90-1	883	733	808	808	9.28	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-03	Instrumnet Name :	P7
Client Sample ID :	MV-64-BS-31RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 13:43:59	DataFile Name :	287SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	133	208	175	21.82	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-04	Instrumnet Name :	P7
Client Sample ID :	MV-64-BS-31RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 13:47:33	DataFile Name :	288SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2242	2092	2150	2161	3.50	cps
Antimony	121-1	2142	1792	1850	1928	9.73	cps
Arsenic	75-2	67	67	83	72	13.32	cps
Barium	135-1	11580	11914	11513	11669	1.84	cps
Barium	137-1	20616	20416	19831	20288	2.01	cps
Beryllium	9-1	6	6	11	7	43.24	cps
Bismuth	209-1	6238314	6211193	6169142	6206217	0.56	cps
Bismuth	209-2	4392682	4392797	4401017	4395499	0.11	cps
Boron	10-1	442	400	458	433	6.93	cps
Boron	11-1	2517	2600	2509	2542	1.99	cps
Cadmium	106-1	2775	2442	2650	2623	6.42	cps
Cadmium	108-1	21	21	4	15	62.96	cps
Cadmium	111-1	1949	1695	1857	1833	7.02	cps
Calcium	43-1	138611	135347	134826	136261	1.51	cps
Calcium	44-1	2243775	2222810	2206568	2224384	0.84	cps
Chromium	52-2	2284	2137	2304	2241	4.06	cps
Cobalt	59-2	270	297	250	272	8.60	cps
Copper	63-2	307007	310058	310082	309049	0.57	cps
Dysprosium	156-2	27	17	33	26	32.81	cps
Dysprosium	156-1	50	75	83	69	24.98	cps
Erbium	164-1	117	117	67	100	28.87	cps
Erbium	164-2	57	40	40	46	21.13	cps
Gadolinium	160-2	63	57	53	58	8.81	cps
Gadolinium	160-1	133	117	125	125	6.67	cps
Holmium	165-2	5853430	5900264	5905345	5886346	0.49	cps
Holmium	165-1	10032012	9929167	9906361	9955847	0.67	cps
Indium	115-1	8540086	8484601	8380372	8468353	0.96	cps
Indium	115-2	1727398	1728493	1727201	1727697	0.04	cps
Iron	56-2	67499	67577	68270	67782	0.63	cps
Iron	57-2	1556	1700	1589	1615	4.68	cps
Lead	206-1	2939	3184	3156	3093	4.33	cps
Lead	207-1	2950	2950	2728	2876	4.46	cps
Lead	208-1	12686	12686	12519	12630	0.76	cps
Lithium	6-1	433521	428492	426932	429648	0.80	cps
Magnesium	24-2	153427	153421	154337	153728	0.34	cps
Manganese	55-2	5461	5424	5634	5507	2.04	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-04	Instrumnet Name :	P7
Client Sample ID :	MV-64-BS-31RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 13:47:33	DataFile Name :	288SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	400	375	400	392	3.69	cps
Molybdenum	95-1	167	242	208	206	18.28	cps
Molybdenum	96-1	267	242	408	306	29.42	cps
Molybdenum	97-1	167	183	133	161	15.80	cps
Molybdenum	98-1	408	317	350	358	12.95	cps
Neodymium	150-1	100	100	113	104	7.37	cps
Neodymium	150-2	47	53	40	47	14.28	cps
Nickel	60-2	4357	4074	4134	4188	3.57	cps
Phosphorus	31-2	117	133	100	117	14.29	cps
Potassium	39-2	80209	77536	79673	79139	1.79	cps
Rhodium	103-2	4237688	4274519	4271603	4261270	0.48	cps
Rhodium	103-1	7952970	7936751	7875662	7921794	0.51	cps
Scandium	45-1	5485652	5426839	5417579	5443356	0.68	cps
Scandium	45-2	252536	256093	254371	254333	0.70	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	52	56	59	56	6.67	cps
Selenium	82-1	-85	-38	70	-18	-440.13	cps
Silicon	28-1	13457671	13236589	13310005	13334755	0.84	cps
Silver	109-1	142	42	92	92	54.54	cps
Silver	107-1	108	108	117	111	4.33	cps
Sodium	23-2	7627331	7480207	7480931	7529490	1.13	cps
Strontium	86-1	45339	45891	44419	45217	1.64	cps
Strontium	88-1	386599	384980	383190	384923	0.44	cps
Sulfur	34-1	583622	577429	575250	578767	0.75	cps
Terbium	159-1	10596681	10487447	10433732	10505953	0.79	cps
Terbium	159-2	5882836	5908508	5922266	5904537	0.34	cps
Thallium	203-1	100	75	50	75	33.33	cps
Thallium	205-1	142	217	133	164	28.01	cps
Tin	118-1	967	1008	983	986	2.13	cps
Titanium	47-1	342	317	383	347	9.70	cps
Uranium	238-1	125	133	92	117	18.90	cps
Vanadium	51-2	310	200	230	247	23.05	cps
Yttrium	89-2	1392739	1396411	1396146	1395099	0.15	cps
Yttrium	89-1	9342532	9283672	9164335	9263513	0.98	cps
Zinc	66-2	2497	2427	2610	2511	3.68	cps
Zirconium	90-1	708	675	717	700	3.15	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-04	Instrumnet Name :	P7
Client Sample ID :	MV-64-BS-31RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 13:47:33	DataFile Name :	288SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	142	158	161	13.02	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-05	Instrumnet Name :	P7
Client Sample ID :	MV-64-BS-41RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 13:51:07	DataFile Name :	289SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3150	3092	3542	3262	7.50	cps
Antimony	121-1	892	800	750	814	8.83	cps
Arsenic	75-2	72	61	91	75	20.04	cps
Barium	135-1	11614	11172	11755	11514	2.65	cps
Barium	137-1	20391	20282	19623	20099	2.07	cps
Beryllium	9-1	6	6	17	9	69.24	cps
Bismuth	209-1	6241921	6166233	6188750	6198968	0.63	cps
Bismuth	209-2	4325635	4358696	4396892	4360407	0.82	cps
Boron	10-1	450	600	492	514	15.07	cps
Boron	11-1	2842	2967	3059	2956	3.68	cps
Cadmium	106-1	2675	2300	2309	2428	8.82	cps
Cadmium	108-1	4	13	8	8	49.98	cps
Cadmium	111-1	1903	1606	1623	1710	9.77	cps
Calcium	43-1	135448	131059	133337	133281	1.65	cps
Calcium	44-1	2209424	2182576	2174004	2188668	0.84	cps
Chromium	52-2	933	963	973	957	2.18	cps
Cobalt	59-2	400	457	373	410	10.38	cps
Copper	63-2	149124	149771	148393	149096	0.46	cps
Dysprosium	156-2	20	23	7	17	52.90	cps
Dysprosium	156-1	92	83	58	78	22.30	cps
Erbium	164-1	117	75	58	83	36.05	cps
Erbium	164-2	27	33	47	36	28.64	cps
Gadolinium	160-2	50	70	87	69	26.65	cps
Gadolinium	160-1	67	108	158	111	41.31	cps
Holmium	165-2	5785257	5833605	5872594	5830485	0.75	cps
Holmium	165-1	10031940	9828451	9884798	9915063	1.06	cps
Indium	115-1	8598412	8372348	8465869	8478876	1.34	cps
Indium	115-2	1696635	1718095	1730183	1714971	0.99	cps
Iron	56-2	76990	79330	79458	78593	1.77	cps
Iron	57-2	2189	1806	1834	1943	11.00	cps
Lead	206-1	8614	7980	8092	8229	4.11	cps
Lead	207-1	7147	6935	7113	7065	1.61	cps
Lead	208-1	32627	32595	31977	32400	1.13	cps
Lithium	6-1	432121	431125	425717	429654	0.80	cps
Magnesium	24-2	154446	151374	157375	154399	1.94	cps
Manganese	55-2	2117	2160	2210	2162	2.16	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-05	Instrumnet Name :	P7
Client Sample ID :	MV-64-BS-41RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 13:51:07	DataFile Name :	289SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	508	300	392	400	26.10	cps
Molybdenum	95-1	275	267	292	278	4.58	cps
Molybdenum	96-1	342	300	392	344	13.33	cps
Molybdenum	97-1	217	208	192	206	6.19	cps
Molybdenum	98-1	525	475	450	483	7.90	cps
Neodymium	150-1	47	93	73	71	32.92	cps
Neodymium	150-2	43	23	60	42	43.49	cps
Nickel	60-2	193296	194183	194725	194068	0.37	cps
Phosphorus	31-2	150	117	125	131	13.29	cps
Potassium	39-2	79304	79748	80016	79689	0.45	cps
Rhodium	103-2	4212983	4225178	4292692	4243618	1.01	cps
Rhodium	103-1	8081182	7967813	7855394	7968130	1.42	cps
Scandium	45-1	5492829	5405598	5371851	5423426	1.15	cps
Scandium	45-2	251198	253363	252173	252245	0.43	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	85	61	69	72	17.22	cps
Selenium	82-1	-46	-30	-5	-27	-77.18	cps
Silicon	28-1	16940246	16667453	16488047	16698582	1.36	cps
Silver	109-1	33	83	67	61	41.67	cps
Silver	107-1	33	133	92	86	58.34	cps
Sodium	23-2	7373726	7419879	7408258	7400621	0.32	cps
Strontium	86-1	43132	43843	43642	43539	0.84	cps
Strontium	88-1	379463	366630	366181	370758	2.03	cps
Sulfur	34-1	583263	579544	573655	578821	0.84	cps
Terbium	159-1	10508582	10490260	10338274	10445705	0.89	cps
Terbium	159-2	5825160	5897557	5926696	5883137	0.89	cps
Thallium	203-1	117	100	192	136	35.88	cps
Thallium	205-1	325	300	292	306	5.68	cps
Tin	118-1	3317	3517	3659	3498	4.91	cps
Titanium	47-1	283	458	492	411	27.22	cps
Uranium	238-1	83	117	125	108	20.35	cps
Vanadium	51-2	267	223	277	256	11.09	cps
Yttrium	89-2	1381924	1387062	1400903	1389963	0.71	cps
Yttrium	89-1	9360580	9177349	9223877	9253935	1.03	cps
Zinc	66-2	16933	17491	17157	17194	1.63	cps
Zirconium	90-1	600	650	642	631	4.25	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-05	Instrumnet Name :	P7
Client Sample ID :	MV-64-BS-41RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 13:51:07	DataFile Name :	289SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	142	208	169	20.47	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-06	Instrumnet Name :	P7
Client Sample ID :	MV-64-BS-41RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 13:54:40	DataFile Name :	290SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3501	3125	3617	3414	7.53	cps
Antimony	121-1	633	575	575	594	5.67	cps
Arsenic	75-2	83	80	76	80	4.65	cps
Barium	135-1	10004	9854	10288	10048	2.19	cps
Barium	137-1	18647	18513	18087	18416	1.59	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	6283836	6212106	6236660	6244201	0.58	cps
Bismuth	209-2	4426435	4419701	4413504	4419880	0.15	cps
Boron	10-1	467	533	417	472	12.40	cps
Boron	11-1	2192	2450	2500	2381	6.95	cps
Cadmium	106-1	2667	3034	2600	2767	8.43	cps
Cadmium	108-1	0	4	4	3	86.60	cps
Cadmium	111-1	1884	2129	1842	1952	7.94	cps
Calcium	43-1	139265	137794	137736	138265	0.63	cps
Calcium	44-1	2251417	2236850	2232905	2240391	0.44	cps
Chromium	52-2	840	920	747	836	10.38	cps
Cobalt	59-2	257	240	210	236	10.04	cps
Copper	63-2	68024	67659	67753	67812	0.28	cps
Dysprosium	156-2	27	17	37	27	37.50	cps
Dysprosium	156-1	108	50	108	89	37.89	cps
Erbium	164-1	92	75	58	75	22.22	cps
Erbium	164-2	47	43	50	47	7.15	cps
Gadolinium	160-2	50	47	50	49	3.93	cps
Gadolinium	160-1	117	108	117	114	4.22	cps
Holmium	165-2	5897287	5902221	5888357	5895955	0.12	cps
Holmium	165-1	10115589	10010179	9999235	10041668	0.64	cps
Indium	115-1	8576124	8580118	8481705	8545982	0.65	cps
Indium	115-2	1737064	1743264	1729834	1736720	0.39	cps
Iron	56-2	75510	73065	74299	74291	1.65	cps
Iron	57-2	1956	1906	1917	1926	1.36	cps
Lead	206-1	2734	2645	2817	2732	3.15	cps
Lead	207-1	2445	2356	2417	2406	1.89	cps
Lead	208-1	11008	10908	11436	11117	2.52	cps
Lithium	6-1	433164	434115	431124	432801	0.35	cps
Magnesium	24-2	155919	157022	156982	156641	0.40	cps
Manganese	55-2	3167	3234	3204	3202	1.04	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-06	Instrumnet Name :	P7
Client Sample ID :	MV-64-BS-41RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 13:54:40	DataFile Name :	290SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	375	358	358	364	2.64	cps
Molybdenum	95-1	192	308	200	233	27.89	cps
Molybdenum	96-1	333	325	358	339	5.12	cps
Molybdenum	97-1	117	200	125	147	31.17	cps
Molybdenum	98-1	400	358	367	375	5.88	cps
Neodymium	150-1	67	87	73	76	13.48	cps
Neodymium	150-2	27	33	33	31	12.36	cps
Nickel	60-2	2847	2940	2744	2844	3.46	cps
Phosphorus	31-2	150	125	150	142	10.19	cps
Potassium	39-2	99893	102753	102025	101557	1.46	cps
Rhodium	103-2	4270487	4268950	4276727	4272055	0.10	cps
Rhodium	103-1	8080102	8032373	8001760	8038078	0.49	cps
Scandium	45-1	5516164	5510843	5431655	5486221	0.86	cps
Scandium	45-2	256388	254967	253685	255013	0.53	cps
Selenium	77-2	0	10	0	3	173.21	cps
Selenium	78-2	57	93	69	73	24.69	cps
Selenium	82-1	-3	-60	-48	-37	-80.89	cps
Silicon	28-1	14256403	13988120	13904018	14049514	1.31	cps
Silver	109-1	42	50	42	44	10.82	cps
Silver	107-1	92	83	83	86	5.58	cps
Sodium	23-2	7607421	7652743	7562462	7607542	0.59	cps
Strontium	86-1	44687	43007	43960	43885	1.92	cps
Strontium	88-1	375519	375757	375231	375502	0.07	cps
Sulfur	34-1	587494	584863	581579	584645	0.51	cps
Terbium	159-1	10730458	10635851	10539085	10635131	0.90	cps
Terbium	159-2	5972421	5922026	5899364	5931270	0.63	cps
Thallium	203-1	83	42	75	67	33.07	cps
Thallium	205-1	150	158	200	169	15.81	cps
Tin	118-1	1000	1067	783	950	15.59	cps
Titanium	47-1	317	408	433	386	15.91	cps
Uranium	238-1	183	150	183	172	11.17	cps
Vanadium	51-2	217	243	317	259	20.00	cps
Yttrium	89-2	1404264	1395355	1394456	1398025	0.39	cps
Yttrium	89-1	9373503	9270942	9295772	9313406	0.57	cps
Zinc	66-2	2064	2247	2230	2180	4.65	cps
Zirconium	90-1	808	667	583	686	16.58	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-06	Instrumnet Name :	P7
Client Sample ID :	MV-64-BS-41RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 13:54:40	DataFile Name :	290SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	92	125	117	18.90	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV19	Instrumnet Name :	P7
Client Sample ID :	CCV19	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 13:58:13	DataFile Name :	291CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	283	275	292	283	2.94	cps
Antimony	121-1	75	167	142	128	37.09	cps
Arsenic	75-2	2	6	6	4	49.54	cps
Barium	135-1	108	142	92	114	22.35	cps
Barium	137-1	125	108	58	97	35.68	cps
Beryllium	9-1	6	11	6	7	43.24	cps
Bismuth	209-1	5847408	5900012	5851370	5866263	0.50	cps
Bismuth	209-2	4126090	4226283	4172474	4174949	1.20	cps
Boron	10-1	58	75	25	53	48.24	cps
Boron	11-1	258	467	350	358	29.14	cps
Cadmium	106-1	2409	2659	2367	2478	6.37	cps
Cadmium	108-1	0	4	13	6	114.53	cps
Cadmium	111-1	1690	1862	1652	1735	6.45	cps
Calcium	43-1	592	667	500	586	14.24	cps
Calcium	44-1	19247	19071	18846	19055	1.05	cps
Chromium	52-2	1540	1497	1653	1563	5.17	cps
Cobalt	59-2	133	187	143	154	18.35	cps
Copper	63-2	1180	1180	1143	1168	1.81	cps
Dysprosium	156-2	0	10	7	6	91.64	cps
Dysprosium	156-1	33	8	8	17	86.62	cps
Erbium	164-1	17	42	25	28	45.82	cps
Erbium	164-2	17	3	13	11	62.48	cps
Gadolinium	160-2	30	23	40	31	26.97	cps
Gadolinium	160-1	58	33	100	64	52.72	cps
Holmium	165-2	5478510	5595592	5546187	5540096	1.06	cps
Holmium	165-1	9246392	9325145	9240685	9270740	0.51	cps
Indium	115-1	7883788	7938142	7880903	7900944	0.41	cps
Indium	115-2	1625540	1657176	1648265	1643660	0.99	cps
Iron	56-2	4795	4912	4884	4864	1.25	cps
Iron	57-2	111	111	94	106	9.11	cps
Lead	206-1	3296271	3308425	3356013	3320237	0.95	cps
Lead	207-1	2991199	3027542	3022861	3013867	0.66	cps
Lead	208-1	13692568	13841102	13869894	13801188	0.69	cps
Lithium	6-1	395175	395604	402748	397842	1.07	cps
Magnesium	24-2	267	333	292	297	11.33	cps
Manganese	55-2	247	220	203	223	9.79	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV19	Instrumnet Name :	P7
Client Sample ID :	CCV19	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 13:58:13	DataFile Name :	291CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	183	217	233	211	12.06	cps
Molybdenum	95-1	83	92	142	106	29.89	cps
Molybdenum	96-1	142	75	142	119	32.23	cps
Molybdenum	97-1	83	83	75	81	5.98	cps
Molybdenum	98-1	133	117	133	128	7.53	cps
Neodymium	150-1	27	7	7	13	86.58	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	97	160	97	118	31.04	cps
Phosphorus	31-2	117	117	167	133	21.65	cps
Potassium	39-2	29430	31192	30382	30335	2.91	cps
Rhodium	103-2	4039176	4088123	4074749	4067349	0.62	cps
Rhodium	103-1	7496768	7511793	7452981	7487181	0.41	cps
Scandium	45-1	5006827	5114039	5070424	5063763	1.06	cps
Scandium	45-2	238689	242630	242150	241156	0.89	cps
Selenium	77-2	7	3	0	3	100.05	cps
Selenium	78-2	63	52	61	59	10.15	cps
Selenium	82-1	63	-47	18	12	479.79	cps
Silicon	28-1	649183	646240	643025	646149	0.48	cps
Silver	109-1	50	33	8	31	68.64	cps
Silver	107-1	108	33	67	69	54.11	cps
Sodium	23-2	30273	30732	30524	30510	0.75	cps
Strontium	86-1	975	1158	967	1033	10.48	cps
Strontium	88-1	517	608	383	503	22.50	cps
Sulfur	34-1	417098	419781	416422	417767	0.43	cps
Terbium	159-1	9767425	9925541	9889344	9860770	0.84	cps
Terbium	159-2	5559802	5629097	5610318	5599739	0.64	cps
Thallium	203-1	42	108	75	75	44.44	cps
Thallium	205-1	200	133	208	181	22.77	cps
Tin	118-1	1800	1900	1975	1892	4.64	cps
Titanium	47-1	142	133	125	133	6.25	cps
Uranium	238-1	17	75	42	44	65.84	cps
Vanadium	51-2	10	23	10	14	53.28	cps
Yttrium	89-2	1310484	1327792	1322130	1320135	0.67	cps
Yttrium	89-1	8607658	8591491	8610896	8603348	0.12	cps
Zinc	66-2	1983	2147	2170	2100	4.84	cps
Zirconium	90-1	417	467	483	456	7.62	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV19	Instrumnet Name :	P7
Client Sample ID :	CCV19	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 13:58:13	DataFile Name :	291CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	125	100	111	11.46	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : CCB19 Instrumnet Name : P7
 Client Sample ID : CCB19 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 14:01:47 DataFile Name : 292CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	42	75	53	36.46	cps
Antimony	121-1	83	67	158	103	47.51	cps
Arsenic	75-2	6	9	7	7	24.97	cps
Barium	135-1	17	58	25	33	66.14	cps
Barium	137-1	50	25	42	39	32.73	cps
Beryllium	9-1	11	0	6	6	99.97	cps
Bismuth	209-1	5836483	5807860	5837757	5827366	0.29	cps
Bismuth	209-2	4177151	4167930	4207878	4184320	0.50	cps
Boron	10-1	25	50	42	39	32.73	cps
Boron	11-1	275	333	292	300	10.02	cps
Cadmium	106-1	2475	2367	2525	2456	3.30	cps
Cadmium	108-1	21	4	8	11	78.05	cps
Cadmium	111-1	1718	1654	1762	1711	3.17	cps
Calcium	43-1	325	258	367	317	17.26	cps
Calcium	44-1	15334	14975	15718	15342	2.42	cps
Chromium	52-2	1123	1137	1180	1147	2.58	cps
Cobalt	59-2	110	103	107	107	3.12	cps
Copper	63-2	963	1003	963	977	2.36	cps
Dysprosium	156-2	3	0	3	2	86.60	cps
Dysprosium	156-1	17	25	17	19	24.73	cps
Erbium	164-1	58	25	17	33	66.14	cps
Erbium	164-2	17	13	10	13	25.01	cps
Gadolinium	160-2	20	30	23	24	20.83	cps
Gadolinium	160-1	92	83	83	86	5.58	cps
Holmium	165-2	5502572	5559823	5569321	5543906	0.65	cps
Holmium	165-1	9308228	9334574	9305793	9316198	0.17	cps
Indium	115-1	7841432	7842990	7905966	7863463	0.47	cps
Indium	115-2	1633024	1643997	1648998	1642006	0.50	cps
Iron	56-2	3701	3878	3778	3786	2.35	cps
Iron	57-2	100	72	100	91	17.68	cps
Lead	206-1	1106	911	922	980	11.15	cps
Lead	207-1	939	922	811	891	7.80	cps
Lead	208-1	4234	3978	3773	3995	5.78	cps
Lithium	6-1	395187	395265	397920	396124	0.39	cps
Magnesium	24-2	100	225	233	186	40.13	cps
Manganese	55-2	57	40	53	50	17.64	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB19	Instrumnet Name :	P7
Client Sample ID :	CCB19	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 14:01:47	DataFile Name :	292CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	175	150	133	153	13.73	cps
Molybdenum	95-1	42	8	33	28	62.46	cps
Molybdenum	96-1	67	67	67	67	0.00	cps
Molybdenum	97-1	50	33	17	33	50.00	cps
Molybdenum	98-1	25	8	33	22	57.29	cps
Neodymium	150-1	0	7	7	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	77	77	93	82	11.70	cps
Phosphorus	31-2	117	125	192	144	28.46	cps
Potassium	39-2	30299	30273	30908	30493	1.18	cps
Rhodium	103-2	4022236	4046618	4098063	4055639	0.95	cps
Rhodium	103-1	7475398	7453499	7525950	7484949	0.50	cps
Scandium	45-1	5021145	5005869	5083161	5036725	0.81	cps
Scandium	45-2	239372	241808	240020	240400	0.52	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	78	65	80	74	10.89	cps
Selenium	82-1	-36	-25	-53	-38	-36.52	cps
Silicon	28-1	627692	626737	628930	627786	0.18	cps
Silver	109-1	25	25	33	28	17.31	cps
Silver	107-1	33	50	50	44	21.66	cps
Sodium	23-2	20924	20757	20790	20824	0.42	cps
Strontium	86-1	1025	1008	950	995	3.96	cps
Strontium	88-1	192	233	242	222	12.05	cps
Sulfur	34-1	422804	422267	422527	422533	0.06	cps
Terbium	159-1	9915393	9814712	9831794	9853966	0.55	cps
Terbium	159-2	5574731	5596191	5627930	5599617	0.48	cps
Thallium	203-1	25	42	25	31	31.50	cps
Thallium	205-1	67	100	42	69	42.14	cps
Tin	118-1	583	700	633	639	9.16	cps
Titanium	47-1	125	167	158	150	14.70	cps
Uranium	238-1	33	8	33	25	57.74	cps
Vanadium	51-2	7	3	3	4	43.40	cps
Yttrium	89-2	1317659	1325593	1322945	1322066	0.31	cps
Yttrium	89-1	8525402	8647597	8543694	8572231	0.77	cps
Zinc	66-2	170	223	167	187	17.04	cps
Zirconium	90-1	458	517	475	483	6.22	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB19	Instrumnet Name :	P7
Client Sample ID :	CCB19	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 14:01:47	DataFile Name :	292CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	92	125	103	18.73	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-07	Instrumnet Name :	P7
Client Sample ID :	MV-64-LS-8RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 14:12:45	DataFile Name :	293SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1792	1575	1717	1695	6.49	cps
Antimony	121-1	10730	9846	10613	10396	4.62	cps
Arsenic	75-2	74	59	39	57	30.77	cps
Barium	135-1	11247	11255	11063	11188	0.97	cps
Barium	137-1	20174	19465	19081	19573	2.83	cps
Beryllium	9-1	0	17	6	7	114.54	cps
Bismuth	209-1	6377338	6335656	6321581	6344858	0.46	cps
Bismuth	209-2	4383068	4429277	4403085	4405143	0.53	cps
Boron	10-1	467	508	667	547	19.28	cps
Boron	11-1	2634	2767	2909	2770	4.97	cps
Cadmium	106-1	2892	2517	2717	2709	6.93	cps
Cadmium	108-1	13	21	8	14	45.83	cps
Cadmium	111-1	2037	1789	1904	1910	6.48	cps
Calcium	43-1	134902	130915	128386	131401	2.50	cps
Calcium	44-1	2179165	2150357	2119000	2149507	1.40	cps
Chromium	52-2	3270	3500	3317	3363	3.62	cps
Cobalt	59-2	347	363	380	363	4.59	cps
Copper	63-2	284827	282900	280411	282713	0.78	cps
Dysprosium	156-2	20	50	13	28	70.32	cps
Dysprosium	156-1	33	17	67	39	65.47	cps
Erbium	164-1	75	50	50	58	24.74	cps
Erbium	164-2	37	30	57	41	33.76	cps
Gadolinium	160-2	47	57	60	54	12.74	cps
Gadolinium	160-1	67	75	75	72	6.66	cps
Holmium	165-2	5858126	5919656	5839704	5872495	0.71	cps
Holmium	165-1	10204013	10037725	9971294	10071011	1.19	cps
Indium	115-1	8623618	8600859	8458098	8560858	1.05	cps
Indium	115-2	1726672	1748006	1705929	1726869	1.22	cps
Iron	56-2	70240	69877	69570	69896	0.48	cps
Iron	57-2	1961	1589	1800	1783	10.47	cps
Lead	206-1	191385	189433	187981	189600	0.90	cps
Lead	207-1	159398	156600	156200	157399	1.11	cps
Lead	208-1	738964	731474	729063	733167	0.70	cps
Lithium	6-1	436651	430309	433621	433527	0.73	cps
Magnesium	24-2	141060	140253	141445	140919	0.43	cps
Manganese	55-2	3837	3884	4067	3929	3.09	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-07	Instrumnet Name :	P7
Client Sample ID :	MV-64-LS-8RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 14:12:45	DataFile Name :	293SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	342	400	450	397	13.65	cps
Molybdenum	95-1	175	225	350	250	36.06	cps
Molybdenum	96-1	358	233	250	281	24.19	cps
Molybdenum	97-1	150	150	250	183	31.49	cps
Molybdenum	98-1	333	267	267	289	13.32	cps
Neodymium	150-1	100	67	80	82	20.40	cps
Neodymium	150-2	17	13	20	17	20.01	cps
Nickel	60-2	109173	106943	107208	107774	1.13	cps
Phosphorus	31-2	217	108	108	144	43.30	cps
Potassium	39-2	77310	78190	77687	77729	0.57	cps
Rhodium	103-2	4221432	4268359	4219856	4236549	0.65	cps
Rhodium	103-1	8140206	8031339	8002809	8058118	0.90	cps
Scandium	45-1	5518730	5500499	5445875	5488368	0.69	cps
Scandium	45-2	250780	253600	251928	252103	0.56	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	54	72	72	66	16.19	cps
Selenium	82-1	63	100	-82	27	355.92	cps
Silicon	28-1	10488980	10341824	10297003	10375935	0.97	cps
Silver	109-1	50	75	92	72	29.04	cps
Silver	107-1	92	92	117	100	14.43	cps
Sodium	23-2	7328705	7227510	7163233	7239816	1.15	cps
Strontium	86-1	46761	46953	47538	47084	0.86	cps
Strontium	88-1	400167	393646	391810	395207	1.11	cps
Sulfur	34-1	586466	587346	581768	585194	0.51	cps
Terbium	159-1	10778377	10598196	10616093	10664222	0.93	cps
Terbium	159-2	5889578	5936946	5877778	5901434	0.53	cps
Thallium	203-1	192	133	233	186	26.99	cps
Thallium	205-1	442	508	517	489	8.41	cps
Tin	118-1	15067	14700	13932	14566	3.97	cps
Titanium	47-1	375	308	333	339	9.94	cps
Uranium	238-1	117	117	117	117	0.00	cps
Vanadium	51-2	83	143	143	123	28.09	cps
Yttrium	89-2	1392317	1405140	1380463	1392640	0.89	cps
Yttrium	89-1	9436034	9327698	9229652	9331128	1.11	cps
Zinc	66-2	24614	24527	24668	24603	0.29	cps
Zirconium	90-1	933	700	833	822	14.24	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-07	Instrumnet Name :	P7
Client Sample ID :	MV-64-LS-8RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 14:12:45	DataFile Name :	293SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	117	200	139	38.58	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-08	Instrumnet Name :	P7
Client Sample ID :	MV-64-LS-8RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 14:16:19	DataFile Name :	294SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	5526	5610	5301	5479	2.91	cps
Antimony	121-1	408	400	383	397	3.20	cps
Arsenic	75-2	85	63	80	76	15.24	cps
Barium	135-1	10621	10071	10079	10257	3.08	cps
Barium	137-1	18004	17787	18288	18026	1.39	cps
Beryllium	9-1	22	11	6	13	65.44	cps
Bismuth	209-1	6198493	6171271	6168423	6179396	0.27	cps
Bismuth	209-2	4337374	4368488	4375851	4360571	0.47	cps
Boron	10-1	483	433	392	436	10.52	cps
Boron	11-1	2400	2809	2742	2650	8.27	cps
Cadmium	106-1	2442	2325	2184	2317	5.58	cps
Cadmium	108-1	17	4	8	10	65.47	cps
Cadmium	111-1	1785	1671	1573	1676	6.35	cps
Calcium	43-1	152892	150988	151721	151867	0.63	cps
Calcium	44-1	2474036	2485207	2488359	2482534	0.30	cps
Chromium	52-2	923	977	1063	988	7.15	cps
Cobalt	59-2	237	267	283	262	9.02	cps
Copper	63-2	44795	43932	45039	44589	1.30	cps
Dysprosium	156-2	40	37	47	41	12.39	cps
Dysprosium	156-1	100	58	58	72	33.30	cps
Erbium	164-1	158	100	92	117	31.14	cps
Erbium	164-2	60	77	53	63	18.98	cps
Gadolinium	160-2	63	77	47	62	24.16	cps
Gadolinium	160-1	150	83	150	128	30.12	cps
Holmium	165-2	5796453	5809131	5886104	5830563	0.83	cps
Holmium	165-1	9932908	9913750	9811756	9886138	0.66	cps
Indium	115-1	8516777	8414705	8395970	8442484	0.77	cps
Indium	115-2	1711208	1723365	1728128	1720900	0.51	cps
Iron	56-2	63594	64407	64090	64030	0.64	cps
Iron	57-2	1489	1533	1650	1558	5.34	cps
Lead	206-1	10844	10938	10677	10820	1.22	cps
Lead	207-1	8414	8731	8714	8620	2.07	cps
Lead	208-1	40976	41098	41076	41050	0.16	cps
Lithium	6-1	426390	416643	424778	422604	1.24	cps
Magnesium	24-2	156376	154070	157318	155921	1.07	cps
Manganese	55-2	10020	9900	10234	10051	1.68	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-08	Instrumnet Name :	P7
Client Sample ID :	MV-64-LS-8RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 14:16:19	DataFile Name :	294SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	600	333	383	439	32.30	cps
Molybdenum	95-1	342	383	292	339	13.54	cps
Molybdenum	96-1	517	433	467	472	8.88	cps
Molybdenum	97-1	150	217	192	186	18.10	cps
Molybdenum	98-1	558	608	575	581	4.39	cps
Neodymium	150-1	160	140	140	147	7.87	cps
Neodymium	150-2	60	57	37	51	24.69	cps
Nickel	60-2	4197	4181	4374	4251	2.52	cps
Phosphorus	31-2	150	175	158	161	7.90	cps
Potassium	39-2	81415	83049	80970	81811	1.34	cps
Rhodium	103-2	4190153	4239370	4229986	4219836	0.62	cps
Rhodium	103-1	7959648	7876585	7844463	7893565	0.75	cps
Scandium	45-1	5393767	5375200	5391302	5386756	0.19	cps
Scandium	45-2	251645	251271	253881	252266	0.56	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	81	74	59	72	15.80	cps
Selenium	82-1	-28	26	59	19	234.32	cps
Silicon	28-1	14416239	14222275	14343518	14327344	0.68	cps
Silver	109-1	17	25	42	28	45.82	cps
Silver	107-1	67	42	67	58	24.74	cps
Sodium	23-2	7442235	7397360	7307617	7382404	0.93	cps
Strontium	86-1	45147	46526	44604	45426	2.18	cps
Strontium	88-1	390261	388715	385645	388207	0.61	cps
Sulfur	34-1	581236	578879	579964	580026	0.20	cps
Terbium	159-1	10404182	10528064	10440792	10457679	0.61	cps
Terbium	159-2	5867190	5893351	5928136	5896225	0.52	cps
Thallium	203-1	75	83	58	72	17.62	cps
Thallium	205-1	183	125	133	147	21.43	cps
Tin	118-1	1834	2034	1984	1950	5.34	cps
Titanium	47-1	375	400	408	394	4.40	cps
Uranium	238-1	183	200	208	197	6.46	cps
Vanadium	51-2	597	583	667	616	7.27	cps
Yttrium	89-2	1379434	1385326	1388521	1384427	0.33	cps
Yttrium	89-1	9229001	9144142	9083329	9152157	0.80	cps
Zinc	66-2	15715	16119	15885	15907	1.27	cps
Zirconium	90-1	875	800	850	842	4.54	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-08	Instrumnet Name :	P7
Client Sample ID :	MV-64-LS-8RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 14:16:19	DataFile Name :	294SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	183	150	181	16.21	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-09	Instrumnet Name :	P7
Client Sample ID :	MV-64-LS-9RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 14:19:53	DataFile Name :	295SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3100	3234	2884	3073	5.75	cps
Antimony	121-1	2617	2559	2500	2559	2.28	cps
Arsenic	75-2	72	72	72	72	0.00	cps
Barium	135-1	10838	10863	11172	10958	1.70	cps
Barium	137-1	19297	18680	19539	19172	2.31	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	6250110	6263793	6190448	6234784	0.63	cps
Bismuth	209-2	4387508	4354478	4389206	4377064	0.45	cps
Boron	10-1	533	517	492	514	4.08	cps
Boron	11-1	2759	2742	2692	2731	1.27	cps
Cadmium	106-1	2167	2767	2467	2467	12.16	cps
Cadmium	108-1	25	17	8	17	50.01	cps
Cadmium	111-1	1504	1938	1746	1729	12.59	cps
Calcium	43-1	132009	128444	131302	130585	1.45	cps
Calcium	44-1	2130887	2131833	2118363	2127028	0.35	cps
Chromium	52-2	2470	2377	2220	2356	5.36	cps
Cobalt	59-2	513	527	510	517	1.71	cps
Copper	63-2	123966	123677	124090	123911	0.17	cps
Dysprosium	156-2	13	30	43	29	52.03	cps
Dysprosium	156-1	58	42	50	50	16.67	cps
Erbium	164-1	83	33	117	78	53.93	cps
Erbium	164-2	50	30	53	44	28.39	cps
Gadolinium	160-2	50	33	53	46	23.52	cps
Gadolinium	160-1	100	67	158	108	42.83	cps
Holmium	165-2	5853325	5811923	5829501	5831583	0.36	cps
Holmium	165-1	9980495	9889457	9819923	9896625	0.81	cps
Indium	115-1	8486575	8474984	8358606	8440055	0.84	cps
Indium	115-2	1712934	1704011	1712663	1709870	0.30	cps
Iron	56-2	79822	78973	80096	79630	0.74	cps
Iron	57-2	1906	2017	2089	2004	4.61	cps
Lead	206-1	82912	82460	82264	82545	0.40	cps
Lead	207-1	69643	68755	67191	68530	1.81	cps
Lead	208-1	323287	323764	318910	321987	0.83	cps
Lithium	6-1	422704	423482	418899	421695	0.58	cps
Magnesium	24-2	150314	154548	151398	152087	1.45	cps
Manganese	55-2	3054	2774	2974	2934	4.92	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-09	Instrumnet Name :	P7
Client Sample ID :	MV-64-LS-9RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 14:19:53	DataFile Name :	295SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	375	350	267	331	17.16	cps
Molybdenum	95-1	233	267	183	228	18.41	cps
Molybdenum	96-1	308	258	292	286	8.90	cps
Molybdenum	97-1	117	158	142	139	15.10	cps
Molybdenum	98-1	342	275	308	308	10.81	cps
Neodymium	150-1	113	67	67	82	32.77	cps
Neodymium	150-2	23	17	30	23	28.56	cps
Nickel	60-2	116649	116353	114805	115936	0.85	cps
Phosphorus	31-2	158	175	125	153	16.66	cps
Potassium	39-2	78541	77201	76832	77525	1.16	cps
Rhodium	103-2	4238957	4205383	4213325	4219222	0.42	cps
Rhodium	103-1	7948541	7859686	7921566	7909931	0.58	cps
Scandium	45-1	5404712	5434603	5374232	5404516	0.56	cps
Scandium	45-2	252472	251388	252831	252230	0.30	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	57	94	87	80	24.61	cps
Selenium	82-1	-37	-15	70	6	955.65	cps
Silicon	28-1	13304967	13168766	13103285	13192339	0.78	cps
Silver	109-1	50	75	50	58	24.74	cps
Silver	107-1	92	92	50	78	30.93	cps
Sodium	23-2	7345936	7294427	7413475	7351279	0.81	cps
Strontium	86-1	45673	45540	44863	45359	0.96	cps
Strontium	88-1	385338	383869	380037	383081	0.71	cps
Sulfur	34-1	586420	580387	579455	582087	0.65	cps
Terbium	159-1	10589517	10555467	10423078	10522687	0.84	cps
Terbium	159-2	5857388	5864933	5870554	5864292	0.11	cps
Thallium	203-1	142	250	175	189	29.38	cps
Thallium	205-1	483	517	408	469	11.82	cps
Tin	118-1	1900	1800	1800	1834	3.15	cps
Titanium	47-1	308	450	300	353	23.90	cps
Uranium	238-1	183	217	117	172	29.57	cps
Vanadium	51-2	257	260	193	237	15.87	cps
Yttrium	89-2	1380980	1380634	1387505	1383040	0.28	cps
Yttrium	89-1	9153455	9225818	9141630	9173635	0.50	cps
Zinc	66-2	25953	26037	26127	26039	0.33	cps
Zirconium	90-1	667	792	692	717	9.23	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-09	Instrumnet Name :	P7
Client Sample ID :	MV-64-LS-9RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 14:19:53	DataFile Name :	295SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	125	150	156	21.65	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-10	Instrumnet Name :	P7
Client Sample ID :	MV-64-LS-9RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 14:23:27	DataFile Name :	296SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3134	3242	3192	3189	1.70	cps
Antimony	121-1	517	633	592	581	10.18	cps
Arsenic	75-2	87	70	85	81	11.30	cps
Barium	135-1	10604	10246	10138	10329	2.37	cps
Barium	137-1	17770	16794	17186	17250	2.85	cps
Beryllium	9-1	6	6	11	7	43.24	cps
Bismuth	209-1	6147000	6199840	6168324	6171721	0.43	cps
Bismuth	209-2	4366707	4340931	4395025	4367554	0.62	cps
Boron	10-1	400	458	433	431	6.80	cps
Boron	11-1	2342	2225	2517	2361	6.22	cps
Cadmium	106-1	2725	2667	2717	2703	1.17	cps
Cadmium	108-1	8	13	4	8	49.98	cps
Cadmium	111-1	1910	1875	1912	1899	1.10	cps
Calcium	43-1	133329	133230	134254	133604	0.42	cps
Calcium	44-1	2178039	2167813	2172407	2172753	0.24	cps
Chromium	52-2	920	873	883	892	2.75	cps
Cobalt	59-2	193	197	217	202	6.24	cps
Copper	63-2	66457	66634	67418	66836	0.77	cps
Dysprosium	156-2	13	33	30	26	41.94	cps
Dysprosium	156-1	67	42	58	56	22.91	cps
Erbium	164-1	100	50	58	69	38.58	cps
Erbium	164-2	50	37	57	48	21.31	cps
Gadolinium	160-2	73	80	73	76	5.09	cps
Gadolinium	160-1	75	117	125	106	25.38	cps
Holmium	165-2	5828210	5819576	5826760	5824848	0.08	cps
Holmium	165-1	9897589	9948592	9942539	9929574	0.28	cps
Indium	115-1	8479702	8445408	8499630	8474914	0.32	cps
Indium	115-2	1724825	1715183	1728307	1722772	0.39	cps
Iron	56-2	72758	73244	72440	72814	0.56	cps
Iron	57-2	1683	1667	1789	1713	3.87	cps
Lead	206-1	4101	3901	4006	4003	2.50	cps
Lead	207-1	3378	3523	3312	3404	3.17	cps
Lead	208-1	16160	15593	15965	15906	1.81	cps
Lithium	6-1	421677	418817	418715	419736	0.40	cps
Magnesium	24-2	152132	153159	152669	152653	0.34	cps
Manganese	55-2	3747	3734	3691	3724	0.80	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-10	Instrumnet Name :	P7
Client Sample ID :	MV-64-LS-9RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 14:23:27	DataFile Name :	296SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	358	400	300	353	14.24	cps
Molybdenum	95-1	183	200	175	186	6.84	cps
Molybdenum	96-1	208	242	208	219	8.77	cps
Molybdenum	97-1	50	175	175	133	54.13	cps
Molybdenum	98-1	333	358	350	347	3.67	cps
Neodymium	150-1	67	107	87	87	23.08	cps
Neodymium	150-2	37	47	57	47	21.43	cps
Nickel	60-2	2324	2307	2177	2269	3.54	cps
Phosphorus	31-2	108	108	150	122	19.68	cps
Potassium	39-2	78710	78156	78969	78611	0.53	cps
Rhodium	103-2	4232284	4208142	4218548	4219658	0.29	cps
Rhodium	103-1	7864087	7903649	8009864	7925866	0.95	cps
Scandium	45-1	5374121	5421036	5381740	5392299	0.47	cps
Scandium	45-2	254134	251028	253157	252773	0.63	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	85	78	81	81	4.55	cps
Selenium	82-1	-41	41	33	11	421.12	cps
Silicon	28-1	13297516	13598547	13486042	13460702	1.13	cps
Silver	109-1	83	67	67	72	13.33	cps
Silver	107-1	67	92	117	92	27.27	cps
Sodium	23-2	7363613	7313182	7439442	7372079	0.86	cps
Strontium	86-1	42296	42957	43709	42988	1.64	cps
Strontium	88-1	361514	367821	364166	364501	0.87	cps
Sulfur	34-1	574182	571204	573821	573069	0.28	cps
Terbium	159-1	10435350	10577796	10481718	10498288	0.69	cps
Terbium	159-2	5844485	5862907	5922588	5876660	0.69	cps
Thallium	203-1	83	83	92	86	5.58	cps
Thallium	205-1	108	125	158	131	19.50	cps
Tin	118-1	683	558	592	611	10.59	cps
Titanium	47-1	333	300	283	306	8.33	cps
Uranium	238-1	183	192	92	156	35.67	cps
Vanadium	51-2	290	237	290	272	11.31	cps
Yttrium	89-2	1384964	1377004	1395635	1385868	0.67	cps
Yttrium	89-1	9171879	9207079	9265127	9214695	0.51	cps
Zinc	66-2	1600	1460	1627	1562	5.73	cps
Zirconium	90-1	625	675	558	619	9.45	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-10	Instrumnet Name :	P7
Client Sample ID :	MV-64-LS-9RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 14:23:27	DataFile Name :	296SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	142	133	153	17.53	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-11	Instrumnet Name :	P7
Client Sample ID :	MV-64-BS-53RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 14:27:00	DataFile Name :	297SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4768	5168	4759	4898	4.77	cps
Antimony	121-1	533	583	517	544	6.37	cps
Arsenic	75-2	63	85	48	65	28.49	cps
Barium	135-1	10413	10121	10221	10251	1.45	cps
Barium	137-1	17695	17345	18354	17798	2.88	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	6385478	6319709	6302484	6335891	0.69	cps
Bismuth	209-2	4476085	4450864	4487654	4471534	0.42	cps
Boron	10-1	525	442	642	536	18.74	cps
Boron	11-1	2809	2767	2750	2775	1.08	cps
Cadmium	106-1	2667	2759	2584	2670	3.28	cps
Cadmium	108-1	13	8	17	13	33.36	cps
Cadmium	111-1	1871	1959	1822	1884	3.68	cps
Calcium	43-1	141648	138115	136466	138743	1.91	cps
Calcium	44-1	2315768	2286937	2271897	2291534	0.97	cps
Chromium	52-2	953	937	993	961	3.03	cps
Cobalt	59-2	360	490	357	402	18.90	cps
Copper	63-2	79240	80201	79776	79739	0.60	cps
Dysprosium	156-2	47	33	30	37	24.06	cps
Dysprosium	156-1	117	100	67	94	26.96	cps
Erbium	164-1	92	117	83	97	17.84	cps
Erbium	164-2	57	57	57	57	0.00	cps
Gadolinium	160-2	93	67	70	77	18.95	cps
Gadolinium	160-1	142	158	117	139	15.10	cps
Holmium	165-2	5954712	5984545	5983822	5974360	0.28	cps
Holmium	165-1	10137907	10236555	10077296	10150586	0.79	cps
Indium	115-1	8809637	8626126	8642337	8692700	1.17	cps
Indium	115-2	1755952	1774534	1764455	1764980	0.53	cps
Iron	56-2	54245	53570	53905	53907	0.63	cps
Iron	57-2	1367	1300	1317	1328	2.61	cps
Lead	206-1	11300	11038	10955	11098	1.62	cps
Lead	207-1	9698	9320	9509	9509	1.99	cps
Lead	208-1	44124	43646	42950	43573	1.35	cps
Lithium	6-1	437686	431405	427206	432099	1.22	cps
Magnesium	24-2	159035	160112	159473	159540	0.34	cps
Manganese	55-2	6948	7005	7209	7054	1.94	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-11	Instrumnet Name :	P7
Client Sample ID :	MV-64-BS-53RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 14:27:00	DataFile Name :	297SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	375	375	308	353	10.91	cps
Molybdenum	95-1	158	292	200	217	31.48	cps
Molybdenum	96-1	175	300	208	228	28.42	cps
Molybdenum	97-1	117	33	108	86	53.30	cps
Molybdenum	98-1	308	258	392	319	21.09	cps
Neodymium	150-1	107	93	140	113	21.21	cps
Neodymium	150-2	63	37	37	46	33.79	cps
Nickel	60-2	91325	92302	91855	91827	0.53	cps
Phosphorus	31-2	183	117	133	144	24.02	cps
Potassium	39-2	80988	80083	81255	80776	0.76	cps
Rhodium	103-2	4316957	4323287	4342528	4327591	0.31	cps
Rhodium	103-1	8145169	8130017	8055714	8110300	0.59	cps
Scandium	45-1	5587514	5574771	5463997	5542094	1.23	cps
Scandium	45-2	257091	257904	258313	257769	0.24	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	39	76	87	67	37.47	cps
Selenium	82-1	-16	70	-70	-5	-1428.31	cps
Silicon	28-1	14318623	14307109	13946316	14190683	1.49	cps
Silver	109-1	33	25	50	36	35.25	cps
Silver	107-1	67	75	75	72	6.66	cps
Sodium	23-2	7616349	7511530	7525621	7551167	0.75	cps
Strontium	86-1	46718	45724	45239	45894	1.64	cps
Strontium	88-1	387753	385228	386812	386597	0.33	cps
Sulfur	34-1	580428	574380	575217	576675	0.57	cps
Terbium	159-1	10795769	10831541	10677868	10768393	0.75	cps
Terbium	159-2	5988386	6038459	6040634	6022493	0.49	cps
Thallium	203-1	100	83	125	103	20.40	cps
Thallium	205-1	242	150	225	206	23.75	cps
Tin	118-1	2350	2484	2525	2453	3.73	cps
Titanium	47-1	242	492	342	358	35.12	cps
Uranium	238-1	167	92	158	139	29.60	cps
Vanadium	51-2	170	227	247	214	18.55	cps
Yttrium	89-2	1415422	1425480	1430488	1423797	0.54	cps
Yttrium	89-1	9514721	9388307	9326722	9409917	1.02	cps
Zinc	66-2	14307	14137	14537	14327	1.40	cps
Zirconium	90-1	733	667	658	686	5.99	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-11	Instrumnet Name :	P7
Client Sample ID :	MV-64-BS-53RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 14:27:00	DataFile Name :	297SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	125	167	158	18.97	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-12	Instrumnet Name :	P7
Client Sample ID :	MV-64-BS-53RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 14:30:34	DataFile Name :	298SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	6468	6493	6602	6521	1.09	cps
Antimony	121-1	342	292	283	306	10.33	cps
Arsenic	75-2	76	65	74	72	8.31	cps
Barium	135-1	9771	9687	10338	9932	3.56	cps
Barium	137-1	17253	16886	17245	17128	1.22	cps
Beryllium	9-1	0	6	11	6	99.97	cps
Bismuth	209-1	6276773	6205792	6195385	6225983	0.71	cps
Bismuth	209-2	4325126	4373846	4375135	4358036	0.65	cps
Boron	10-1	508	500	433	481	8.55	cps
Boron	11-1	2309	2409	2384	2367	2.20	cps
Cadmium	106-1	2709	2600	2450	2586	5.02	cps
Cadmium	108-1	4	13	13	10	49.46	cps
Cadmium	111-1	1931	1849	1736	1838	5.33	cps
Calcium	43-1	143766	142833	143978	143526	0.42	cps
Calcium	44-1	2344348	2333172	2321505	2333008	0.49	cps
Chromium	52-2	980	980	1033	998	3.09	cps
Cobalt	59-2	283	287	277	282	1.80	cps
Copper	63-2	17714	17527	17601	17614	0.53	cps
Dysprosium	156-2	53	53	33	47	24.75	cps
Dysprosium	156-1	142	100	108	117	18.89	cps
Erbium	164-1	100	183	108	131	35.16	cps
Erbium	164-2	67	63	47	59	18.19	cps
Gadolinium	160-2	73	90	83	82	10.20	cps
Gadolinium	160-1	100	75	142	106	31.91	cps
Holmium	165-2	5817285	5868482	5862285	5849351	0.48	cps
Holmium	165-1	9953147	10014013	9973629	9980263	0.31	cps
Indium	115-1	8533841	8447914	8418220	8466659	0.71	cps
Indium	115-2	1720112	1738177	1727986	1728758	0.52	cps
Iron	56-2	59722	60079	60826	60209	0.94	cps
Iron	57-2	1356	1595	1400	1450	8.76	cps
Lead	206-1	4684	4323	4367	4458	4.42	cps
Lead	207-1	3978	4140	4001	4040	2.16	cps
Lead	208-1	18617	18183	17800	18200	2.25	cps
Lithium	6-1	421510	423745	426090	423782	0.54	cps
Magnesium	24-2	156417	157594	156138	156717	0.49	cps
Manganese	55-2	6175	6131	6428	6245	2.57	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-12	Instrumnet Name :	P7
Client Sample ID :	MV-64-BS-53RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 14:30:34	DataFile Name :	298SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	283	442	375	367	21.68	cps
Molybdenum	95-1	308	200	242	250	21.86	cps
Molybdenum	96-1	275	275	225	258	11.18	cps
Molybdenum	97-1	192	158	200	183	12.03	cps
Molybdenum	98-1	375	342	367	361	4.80	cps
Neodymium	150-1	120	173	113	136	24.26	cps
Neodymium	150-2	33	60	40	44	31.23	cps
Nickel	60-2	1550	1467	1577	1531	3.75	cps
Phosphorus	31-2	108	92	92	97	9.90	cps
Potassium	39-2	86250	85756	85881	85963	0.30	cps
Rhodium	103-2	4221105	4236170	4233972	4230415	0.19	cps
Rhodium	103-1	7998532	7961919	7956887	7972446	0.29	cps
Scandium	45-1	5460046	5422383	5412101	5431510	0.46	cps
Scandium	45-2	252402	252435	251842	252226	0.13	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	63	93	65	73	22.59	cps
Selenium	82-1	6	-38	15	-5	-523.50	cps
Silicon	28-1	14241839	14222848	14187535	14217407	0.19	cps
Silver	109-1	42	25	25	31	31.50	cps
Silver	107-1	42	75	83	67	33.07	cps
Sodium	23-2	7290317	7293272	7291341	7291643	0.02	cps
Strontium	86-1	45197	44545	44996	44913	0.74	cps
Strontium	88-1	385628	386904	381411	384648	0.75	cps
Sulfur	34-1	570833	569213	570379	570141	0.15	cps
Terbium	159-1	10662220	10516607	10549991	10576273	0.72	cps
Terbium	159-2	5872311	5903012	5862956	5879426	0.36	cps
Thallium	203-1	42	75	42	53	36.46	cps
Thallium	205-1	158	158	125	147	13.07	cps
Tin	118-1	750	567	608	642	14.98	cps
Titanium	47-1	400	417	342	386	10.20	cps
Uranium	238-1	150	175	217	181	18.65	cps
Vanadium	51-2	220	243	197	220	10.61	cps
Yttrium	89-2	1388471	1395988	1387385	1390614	0.34	cps
Yttrium	89-1	9348938	9193485	9252549	9264991	0.85	cps
Zinc	66-2	12943	13096	13166	13068	0.88	cps
Zirconium	90-1	700	592	783	692	13.89	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-12	Instrumnet Name :	P7
Client Sample ID :	MV-64-BS-53RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 14:30:34	DataFile Name :	298SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	150	183	172	11.17	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-13	Instrumnet Name :	P7
Client Sample ID :	MV-64-FS-5RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 14:34:08	DataFile Name :	299SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2484	2500	2609	2531	2.68	cps
Antimony	121-1	12056	11997	12414	12156	1.86	cps
Arsenic	75-2	80	87	87	85	5.06	cps
Barium	135-1	12273	11956	11755	11995	2.17	cps
Barium	137-1	21234	20841	20433	20836	1.92	cps
Beryllium	9-1	6	22	11	13	65.44	cps
Bismuth	209-1	6319242	6295666	6163216	6259375	1.34	cps
Bismuth	209-2	4403457	4400898	4394885	4399747	0.10	cps
Boron	10-1	567	600	592	586	2.96	cps
Boron	11-1	3017	2567	3217	2934	11.35	cps
Cadmium	106-1	2700	2650	2559	2636	2.73	cps
Cadmium	108-1	8	0	21	10	107.86	cps
Cadmium	111-1	1918	1880	1785	1861	3.68	cps
Calcium	43-1	135070	133875	136348	135097	0.92	cps
Calcium	44-1	2228466	2192847	2195808	2205707	0.90	cps
Chromium	52-2	3617	3210	3517	3448	6.15	cps
Cobalt	59-2	370	363	393	376	4.19	cps
Copper	63-2	279083	278550	279395	279009	0.15	cps
Dysprosium	156-1	67	42	42	50	28.87	cps
Dysprosium	156-2	17	40	17	24	55.10	cps
Erbium	164-2	80	57	13	50	67.66	cps
Erbium	164-1	92	108	58	86	29.56	cps
Gadolinium	160-1	58	92	125	92	36.36	cps
Gadolinium	160-2	53	60	37	50	24.03	cps
Holmium	165-2	5834670	5855850	5838988	5843169	0.19	cps
Holmium	165-1	10019671	9952693	9852686	9941683	0.85	cps
Indium	115-2	1707465	1713922	1719638	1713675	0.36	cps
Indium	115-1	8487565	8454438	8472891	8471631	0.20	cps
Iron	56-2	34001	35059	34758	34606	1.58	cps
Iron	57-2	817	895	983	898	9.29	cps
Lead	206-1	107223	105868	105448	106180	0.87	cps
Lead	207-1	89729	88879	87380	88662	1.34	cps
Lead	208-1	417176	410126	405023	410775	1.49	cps
Lithium	6-1	425297	426155	427302	426251	0.24	cps
Magnesium	24-2	152645	153368	151752	152588	0.53	cps
Manganese	55-2	7175	6915	7222	7104	2.33	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-13	Instrumnet Name :	P7
Client Sample ID :	MV-64-FS-5RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 14:34:08	DataFile Name :	299SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	308	333	358	333	7.50	cps
Molybdenum	95-1	208	250	283	247	15.20	cps
Molybdenum	96-1	408	258	158	275	45.76	cps
Molybdenum	97-1	150	200	175	175	14.28	cps
Molybdenum	98-1	400	475	442	439	8.56	cps
Neodymium	150-1	113	80	87	93	18.90	cps
Neodymium	150-2	37	20	27	28	30.20	cps
Nickel	60-2	101978	102753	102982	102571	0.51	cps
Phosphorus	31-2	133	92	183	136	33.72	cps
Potassium	39-2	78709	78608	80334	79217	1.22	cps
Rhodium	103-2	4217619	4232233	4224538	4224797	0.17	cps
Rhodium	103-1	7962809	7993410	7975520	7977246	0.19	cps
Scandium	45-1	5466568	5377332	5410983	5418294	0.83	cps
Scandium	45-2	251343	253794	253815	252984	0.56	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	63	67	81	70	13.92	cps
Selenium	82-1	60	-58	23	8	754.32	cps
Silicon	28-1	11542623	11443409	11450153	11478728	0.48	cps
Silver	109-1	92	92	33	72	46.64	cps
Silver	107-1	58	133	100	97	38.65	cps
Sodium	23-2	7386925	7413053	7395221	7398399	0.18	cps
Strontium	86-1	49511	49394	48851	49252	0.72	cps
Strontium	88-1	418117	412656	413058	414610	0.73	cps
Sulfur	34-1	575734	573584	570386	573235	0.47	cps
Terbium	159-1	10650419	10579323	10419990	10549910	1.12	cps
Terbium	159-2	5876390	5890840	5882514	5883248	0.12	cps
Thallium	203-1	133	250	233	206	30.70	cps
Thallium	205-1	458	492	517	489	5.99	cps
Tin	118-1	1258	1108	1133	1167	6.89	cps
Titanium	47-1	317	358	433	369	16.00	cps
Uranium	238-1	117	150	117	128	15.06	cps
Vanadium	51-2	177	183	230	197	14.78	cps
Yttrium	89-2	1382335	1391333	1388361	1387343	0.33	cps
Yttrium	89-1	9247008	9245076	9170273	9220786	0.47	cps
Zinc	66-2	25542	25503	25870	25638	0.79	cps
Zirconium	90-1	692	775	683	717	7.07	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-13	Instrumnet Name :	P7
Client Sample ID :	MV-64-FS-5RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 14:34:08	DataFile Name :	299SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	158	100	117	31.13	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-14	Instrumnet Name :	P7
Client Sample ID :	MV-64-FS-5RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 14:37:41	DataFile Name :	300SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2759	2867	2850	2825	2.06	cps
Antimony	121-1	2767	2934	2925	2875	3.27	cps
Arsenic	75-2	100	80	91	90	11.32	cps
Barium	135-1	12598	12665	12631	12631	0.26	cps
Barium	137-1	22336	21943	21526	21935	1.85	cps
Beryllium	9-1	22	0	11	11	100.00	cps
Bismuth	209-1	6291220	6250050	6231434	6257568	0.49	cps
Bismuth	209-2	4425627	4434888	4467694	4442736	0.50	cps
Boron	10-1	367	542	433	447	19.75	cps
Boron	11-1	2534	2450	2759	2581	6.18	cps
Cadmium	106-1	2434	2659	2642	2578	4.86	cps
Cadmium	108-1	8	8	13	10	24.77	cps
Cadmium	111-1	1714	1872	1853	1813	4.75	cps
Calcium	43-1	141589	138223	138637	139483	1.32	cps
Calcium	44-1	2293147	2264782	2269665	2275864	0.67	cps
Chromium	52-2	860	827	813	833	2.88	cps
Cobalt	59-2	200	247	220	222	10.54	cps
Copper	63-2	122124	121556	123465	122382	0.80	cps
Dysprosium	156-2	40	23	43	36	30.14	cps
Dysprosium	156-1	42	50	50	47	10.18	cps
Erbium	164-1	75	100	83	86	14.78	cps
Erbium	164-2	33	53	63	50	30.55	cps
Gadolinium	160-2	60	47	73	60	22.22	cps
Gadolinium	160-1	133	117	67	106	32.87	cps
Holmium	165-2	5877464	5915862	5883087	5892138	0.35	cps
Holmium	165-1	10041209	9979798	9983330	10001446	0.34	cps
Indium	115-1	8543324	8550989	8456771	8517028	0.61	cps
Indium	115-2	1735250	1739992	1752769	1742670	0.52	cps
Iron	56-2	37253	37254	37582	37363	0.51	cps
Iron	57-2	706	983	978	889	17.86	cps
Lead	206-1	64713	64646	63909	64422	0.69	cps
Lead	207-1	52342	52504	51885	52244	0.61	cps
Lead	208-1	247758	245665	243658	245694	0.83	cps
Lithium	6-1	440231	433774	431504	435170	1.04	cps
Magnesium	24-2	151585	149498	151729	150937	0.83	cps
Manganese	55-2	3117	3147	3274	3179	2.62	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-14	Instrumnet Name :	P7
Client Sample ID :	MV-64-FS-5RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 14:37:41	DataFile Name :	300SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	375	375	383	378	1.27	cps
Molybdenum	95-1	217	183	133	178	23.59	cps
Molybdenum	96-1	250	200	275	242	15.80	cps
Molybdenum	97-1	150	125	117	131	13.29	cps
Molybdenum	98-1	317	350	383	350	9.53	cps
Neodymium	150-1	47	107	140	98	48.37	cps
Neodymium	150-2	27	20	40	29	35.25	cps
Nickel	60-2	987	987	827	933	9.90	cps
Phosphorus	31-2	158	100	175	144	27.27	cps
Potassium	39-2	79898	80897	81767	80854	1.16	cps
Rhodium	103-2	4276214	4270781	4297618	4281538	0.33	cps
Rhodium	103-1	8070625	7949107	7956107	7991946	0.85	cps
Scandium	45-1	5540538	5472560	5456490	5489863	0.81	cps
Scandium	45-2	255937	255594	256537	256023	0.19	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	63	59	61	61	3.03	cps
Selenium	82-1	-60	84	30	18	406.94	cps
Silicon	28-1	13837110	13705054	13782042	13774735	0.48	cps
Silver	109-1	150	117	83	117	28.57	cps
Silver	107-1	208	192	208	203	4.74	cps
Sodium	23-2	7541513	7659762	7664656	7621977	0.91	cps
Strontium	86-1	45715	45297	45682	45565	0.51	cps
Strontium	88-1	390716	384200	380686	385201	1.32	cps
Sulfur	34-1	579187	575814	589293	581431	1.21	cps
Terbium	159-1	10699313	10597484	10574329	10623709	0.63	cps
Terbium	159-2	5941674	5931379	5945998	5939684	0.13	cps
Thallium	203-1	75	92	75	81	11.95	cps
Thallium	205-1	142	167	158	156	8.19	cps
Tin	118-1	1050	808	800	886	16.03	cps
Titanium	47-1	325	458	383	389	17.19	cps
Uranium	238-1	233	267	192	231	16.30	cps
Vanadium	51-2	410	440	500	450	10.18	cps
Yttrium	89-2	1398974	1396864	1416091	1403976	0.75	cps
Yttrium	89-1	9413808	9201162	9281974	9298981	1.15	cps
Zinc	66-2	2350	2300	2510	2387	4.60	cps
Zirconium	90-1	592	658	633	628	5.36	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-14	Instrumnet Name :	P7
Client Sample ID :	MV-64-FS-5RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 14:37:41	DataFile Name :	300SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	142	117	119	17.56	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-15	Instrumnet Name :	P7
Client Sample ID :	MV-64-BS-56RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 14:41:15	DataFile Name :	301SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2309	2284	2067	2220	5.99	cps
Antimony	121-1	8128	7569	7669	7789	3.82	cps
Arsenic	75-2	111	98	89	99	11.23	cps
Barium	135-1	15151	14900	14316	14789	2.89	cps
Barium	137-1	27069	26493	25616	26393	2.77	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	6337521	6287599	6250568	6291896	0.69	cps
Bismuth	209-2	4427089	4427483	4443369	4432647	0.21	cps
Boron	10-1	658	675	725	686	5.06	cps
Boron	11-1	3667	3809	3567	3681	3.30	cps
Cadmium	106-1	2767	2667	2259	2564	10.50	cps
Cadmium	108-1	17	13	8	13	33.36	cps
Cadmium	111-1	1967	1896	1604	1822	10.54	cps
Calcium	43-1	145593	145997	145442	145677	0.20	cps
Calcium	44-1	2377723	2379486	2338363	2365191	0.98	cps
Chromium	52-2	1357	1403	1453	1405	3.44	cps
Cobalt	59-2	330	483	363	392	20.56	cps
Copper	63-2	465688	465330	465604	465541	0.04	cps
Dysprosium	156-2	40	27	37	34	20.14	cps
Dysprosium	156-1	100	67	50	72	35.26	cps
Erbium	164-1	83	58	100	81	26.03	cps
Erbium	164-2	50	37	43	43	15.38	cps
Gadolinium	160-2	80	60	67	69	14.78	cps
Gadolinium	160-1	92	125	125	114	16.90	cps
Holmium	165-2	5927261	5916304	5880625	5908063	0.41	cps
Holmium	165-1	10084011	10059950	9849816	9997926	1.29	cps
Indium	115-1	8456681	8513503	8469431	8479872	0.35	cps
Indium	115-2	1731940	1743019	1731491	1735483	0.38	cps
Iron	56-2	50443	50621	49768	50277	0.89	cps
Iron	57-2	1339	1300	1156	1265	7.64	cps
Lead	206-1	127409	128341	127589	127780	0.39	cps
Lead	207-1	105649	107089	104725	105821	1.13	cps
Lead	208-1	496591	493031	488291	492638	0.85	cps
Lithium	6-1	444623	445244	438971	442946	0.78	cps
Magnesium	24-2	153378	151458	153783	152873	0.81	cps
Manganese	55-2	12339	12315	12676	12443	1.62	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-15	Instrumnet Name :	P7
Client Sample ID :	MV-64-BS-56RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 14:41:15	DataFile Name :	301SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	375	425	375	392	7.37	cps
Molybdenum	95-1	283	333	375	331	13.88	cps
Molybdenum	96-1	325	333	275	311	10.14	cps
Molybdenum	97-1	208	175	175	186	10.34	cps
Molybdenum	98-1	383	275	450	369	23.91	cps
Neodymium	150-1	33	67	107	69	53.30	cps
Neodymium	150-2	37	63	23	41	49.54	cps
Nickel	60-2	64240	63872	63895	64002	0.32	cps
Phosphorus	31-2	133	150	150	144	6.66	cps
Potassium	39-2	82378	83962	83753	83365	1.03	cps
Rhodium	103-2	4313128	4328390	4300434	4313984	0.32	cps
Rhodium	103-1	8107089	8016531	8003822	8042481	0.70	cps
Scandium	45-1	5513627	5472018	5446008	5477217	0.62	cps
Scandium	45-2	258145	255828	257534	257169	0.47	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	74	72	67	71	5.43	cps
Selenium	82-1	-63	115	62	38	241.00	cps
Silicon	28-1	11396925	11316886	11248750	11320854	0.66	cps
Silver	109-1	100	208	117	142	41.18	cps
Silver	107-1	133	142	158	144	8.81	cps
Sodium	23-2	7733789	7682865	7727894	7714849	0.36	cps
Strontium	86-1	48808	49703	48458	48990	1.31	cps
Strontium	88-1	419202	416676	410999	415625	1.01	cps
Sulfur	34-1	595563	596352	593905	595274	0.21	cps
Terbium	159-1	10575155	10621145	10484416	10560239	0.66	cps
Terbium	159-2	5958376	5954089	5923692	5945386	0.32	cps
Thallium	203-1	133	108	75	106	27.73	cps
Thallium	205-1	358	308	350	339	7.91	cps
Tin	118-1	15518	15501	15367	15462	0.53	cps
Titanium	47-1	467	383	392	414	11.09	cps
Uranium	238-1	50	183	133	122	55.11	cps
Vanadium	51-2	477	393	357	409	15.04	cps
Yttrium	89-2	1401939	1403818	1407388	1404381	0.20	cps
Yttrium	89-1	9408225	9303265	9278365	9329952	0.74	cps
Zinc	66-2	33231	33482	32683	33132	1.23	cps
Zirconium	90-1	742	592	625	653	12.07	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-15	Instrumnet Name :	P7
Client Sample ID :	MV-64-BS-56RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 14:41:15	DataFile Name :	301SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	117	150	119	24.50	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-16	Instrumnet Name :	P7
Client Sample ID :	MV-64-BS-56RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 14:44:49	DataFile Name :	302SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	6535	7077	6643	6752	4.25	cps
Antimony	121-1	3909	4134	4059	4034	2.84	cps
Arsenic	75-2	78	106	104	96	16.23	cps
Barium	135-1	14492	14191	15059	14580	3.02	cps
Barium	137-1	25750	25216	24581	25182	2.32	cps
Beryllium	9-1	11	11	11	11	0.00	cps
Bismuth	209-1	6252937	6173544	6151411	6192631	0.86	cps
Bismuth	209-2	4291638	4305085	4342112	4312945	0.61	cps
Boron	10-1	467	400	608	492	21.64	cps
Boron	11-1	2559	2942	2550	2684	8.34	cps
Cadmium	106-1	2600	2325	2359	2428	6.18	cps
Cadmium	108-1	21	21	17	19	12.35	cps
Cadmium	111-1	1897	1717	1748	1787	5.39	cps
Calcium	43-1	142269	142840	140537	141882	0.85	cps
Calcium	44-1	2326011	2311787	2279645	2305815	1.03	cps
Chromium	52-2	1190	1237	1117	1181	5.12	cps
Cobalt	59-2	1067	1000	987	1018	4.21	cps
Copper	63-2	2541053	2529533	2529556	2533381	0.26	cps
Dysprosium	156-2	107	103	117	109	6.37	cps
Dysprosium	156-1	217	233	275	242	12.43	cps
Erbium	164-1	117	183	225	175	31.23	cps
Erbium	164-2	73	127	127	109	28.28	cps
Gadolinium	160-2	150	110	163	141	19.67	cps
Gadolinium	160-1	183	217	183	194	9.90	cps
Holmium	165-2	5769617	5780438	5793457	5781171	0.21	cps
Holmium	165-1	9931677	9857240	9766411	9851776	0.84	cps
Indium	115-1	8389909	8473793	8369099	8410934	0.66	cps
Indium	115-2	1707962	1696739	1700089	1701596	0.34	cps
Iron	56-2	165961	167781	164241	165994	1.07	cps
Iron	57-2	4090	4106	4251	4149	2.14	cps
Lead	206-1	376384	373158	372475	374006	0.56	cps
Lead	207-1	314644	311129	306229	310667	1.36	cps
Lead	208-1	1458263	1450344	1433604	1447404	0.87	cps
Lithium	6-1	439010	440400	438568	439326	0.22	cps
Magnesium	24-2	151509	150053	149960	150507	0.58	cps
Manganese	55-2	59051	58379	59707	59046	1.13	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-16	Instrumnet Name :	P7
Client Sample ID :	MV-64-BS-56RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 14:44:49	DataFile Name :	302SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	308	292	375	325	13.57	cps
Molybdenum	95-1	200	142	217	186	21.16	cps
Molybdenum	96-1	350	333	333	339	2.84	cps
Molybdenum	97-1	133	125	125	128	3.76	cps
Molybdenum	98-1	250	250	350	283	20.38	cps
Neodymium	150-1	340	267	320	309	12.27	cps
Neodymium	150-2	160	120	117	132	18.24	cps
Nickel	60-2	2260	2184	2167	2204	2.26	cps
Phosphorus	31-2	125	92	167	128	29.41	cps
Potassium	39-2	83325	83494	82194	83004	0.85	cps
Rhodium	103-2	4196465	4188509	4199462	4194812	0.13	cps
Rhodium	103-1	7956278	7941984	7863821	7920694	0.63	cps
Scandium	45-1	5457526	5391860	5344429	5397938	1.05	cps
Scandium	45-2	251948	250255	251252	251152	0.34	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	54	57	59	57	4.99	cps
Selenium	82-1	24	-14	46	18	164.94	cps
Silicon	28-1	13780265	13640656	13630257	13683726	0.61	cps
Silver	109-1	592	508	350	483	25.40	cps
Silver	107-1	550	567	483	533	8.27	cps
Sodium	23-2	7480023	7569096	7527022	7525380	0.59	cps
Strontium	86-1	46827	47036	45824	46562	1.39	cps
Strontium	88-1	403339	398477	398835	400217	0.68	cps
Sulfur	34-1	582937	581974	579682	581531	0.29	cps
Terbium	159-1	10536570	10429518	10420552	10462214	0.62	cps
Terbium	159-2	5835496	5792854	5802150	5810167	0.39	cps
Thallium	203-1	133	58	92	94	39.79	cps
Thallium	205-1	200	142	242	194	25.83	cps
Tin	118-1	139401	138857	137524	138594	0.70	cps
Titanium	47-1	908	758	900	856	9.85	cps
Uranium	238-1	242	275	208	242	13.80	cps
Vanadium	51-2	493	607	507	536	11.57	cps
Yttrium	89-2	1373586	1369422	1362854	1368621	0.40	cps
Yttrium	89-1	9162149	9150680	9150507	9154445	0.07	cps
Zinc	66-2	33372	32881	33084	33112	0.74	cps
Zirconium	90-1	1142	925	883	983	14.10	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-16	Instrumnet Name :	P7
Client Sample ID :	MV-64-BS-56RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 14:44:49	DataFile Name :	302SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	150	133	161	21.53	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV20	Instrumnet Name :	P7
Client Sample ID :	CCV20	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 14:48:23	DataFile Name :	303CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	25	42	42	40.00	cps
Antimony	121-1	92	133	100	108	20.35	cps
Arsenic	75-2	4	6	9	6	45.85	cps
Barium	135-1	50	25	50	42	34.64	cps
Barium	137-1	75	75	108	86	22.35	cps
Beryllium	9-1	11	6	6	7	43.24	cps
Bismuth	209-1	5860736	5786812	5779983	5809177	0.77	cps
Bismuth	209-2	4103601	4160838	4167100	4143846	0.84	cps
Boron	10-1	100	92	83	92	9.09	cps
Boron	11-1	408	358	383	383	6.52	cps
Cadmium	106-1	2417	2184	2267	2289	5.17	cps
Cadmium	108-1	0	4	8	4	99.96	cps
Cadmium	111-1	1692	1530	1581	1601	5.18	cps
Calcium	43-1	475	433	317	408	20.10	cps
Calcium	44-1	16435	16568	16710	16571	0.83	cps
Chromium	52-2	1463	1477	1513	1485	1.74	cps
Cobalt	59-2	137	120	117	124	8.61	cps
Copper	63-2	1160	1183	1200	1181	1.70	cps
Dysprosium	156-2	7	7	0	4	86.60	cps
Dysprosium	156-1	0	8	33	14	124.91	cps
Erbium	164-1	17	8	17	14	34.67	cps
Erbium	164-2	10	7	13	10	33.30	cps
Gadolinium	160-2	17	27	37	27	37.50	cps
Gadolinium	160-1	8	108	42	53	96.48	cps
Holmium	165-2	5456737	5507890	5544014	5502880	0.80	cps
Holmium	165-1	9137205	9100913	9180169	9139429	0.43	cps
Indium	115-1	7874398	7783734	7803397	7820509	0.61	cps
Indium	115-2	1612662	1625166	1629623	1622484	0.54	cps
Iron	56-2	4267	4017	4173	4153	3.04	cps
Iron	57-2	100	72	89	87	16.06	cps
Lead	206-1	3296331	3239097	3248150	3261193	0.94	cps
Lead	207-1	2979212	2932941	2950945	2954366	0.79	cps
Lead	208-1	13647299	13450222	13552871	13550131	0.73	cps
Lithium	6-1	409886	401721	406755	406120	1.01	cps
Magnesium	24-2	317	342	292	317	7.89	cps
Manganese	55-2	110	87	127	108	18.64	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV20	Instrumnet Name :	P7
Client Sample ID :	CCV20	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 14:48:23	DataFile Name :	303CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	233	258	192	228	14.79	cps
Molybdenum	95-1	92	142	58	97	43.14	cps
Molybdenum	96-1	133	175	133	147	16.34	cps
Molybdenum	97-1	92	50	92	78	30.93	cps
Molybdenum	98-1	175	167	100	147	27.92	cps
Neodymium	150-1	7	20	0	9	114.55	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	117	97	137	117	17.14	cps
Phosphorus	31-2	117	158	83	119	31.46	cps
Potassium	39-2	29589	30090	30056	29911	0.94	cps
Rhodium	103-2	4011980	4038286	4058251	4036172	0.57	cps
Rhodium	103-1	7487993	7370881	7368921	7409265	0.92	cps
Scandium	45-1	5053425	4976440	5010067	5013311	0.77	cps
Scandium	45-2	238617	239668	241307	239864	0.57	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	76	50	69	65	20.61	cps
Selenium	82-1	57	39	3	33	84.18	cps
Silicon	28-1	568577	571660	574538	571592	0.52	cps
Silver	109-1	50	25	8	28	75.51	cps
Silver	107-1	75	17	92	61	64.44	cps
Sodium	23-2	17260	17452	17386	17366	0.56	cps
Strontium	86-1	900	950	1017	956	6.13	cps
Strontium	88-1	533	450	458	481	9.55	cps
Sulfur	34-1	422488	421847	422644	422326	0.10	cps
Terbium	159-1	9709347	9634589	9675963	9673300	0.39	cps
Terbium	159-2	5511306	5552093	5541358	5534919	0.38	cps
Thallium	203-1	8	100	33	47	100.35	cps
Thallium	205-1	125	158	100	128	22.90	cps
Tin	118-1	1492	1475	1867	1611	13.75	cps
Titanium	47-1	125	67	92	94	30.99	cps
Uranium	238-1	33	25	50	36	35.25	cps
Vanadium	51-2	10	10	7	9	21.63	cps
Yttrium	89-2	1294771	1311688	1311960	1306140	0.75	cps
Yttrium	89-1	8522169	8454898	8438611	8471893	0.52	cps
Zinc	66-2	320	263	293	292	9.70	cps
Zirconium	90-1	525	550	450	508	10.24	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV20	Instrumnet Name :	P7
Client Sample ID :	CCV20	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 14:48:23	DataFile Name :	303CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	50	117	108	92	39.63	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB20	Instrumnet Name :	P7
Client Sample ID :	CCB20	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 14:51:57	DataFile Name :	304CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	75	75	61	39.37	cps
Antimony	121-1	92	25	92	69	55.43	cps
Arsenic	75-2	6	15	7	9	52.86	cps
Barium	135-1	33	42	33	36	13.33	cps
Barium	137-1	33	67	67	56	34.65	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	5717446	5752672	5750855	5740324	0.35	cps
Bismuth	209-2	4078006	4102780	4127142	4102642	0.60	cps
Boron	10-1	92	75	50	72	29.04	cps
Boron	11-1	275	300	308	294	5.89	cps
Cadmium	106-1	2584	2542	2342	2489	5.19	cps
Cadmium	108-1	4	17	4	8	86.57	cps
Cadmium	111-1	1806	1772	1645	1741	4.87	cps
Calcium	43-1	558	392	400	450	20.87	cps
Calcium	44-1	18295	17912	17837	18015	1.37	cps
Chromium	52-2	1717	1587	1657	1653	3.94	cps
Cobalt	59-2	80	57	83	73	19.81	cps
Copper	63-2	1160	1253	1280	1231	5.12	cps
Dysprosium	156-2	3	0	7	3	100.05	cps
Dysprosium	156-1	0	17	17	11	86.60	cps
Erbium	164-1	42	8	58	36	70.51	cps
Erbium	164-2	20	17	23	20	16.65	cps
Gadolinium	160-2	27	37	57	40	38.18	cps
Gadolinium	160-1	50	42	75	56	31.22	cps
Holmium	165-2	5418642	5458384	5460977	5446001	0.44	cps
Holmium	165-1	8996876	9021407	9097536	9038606	0.58	cps
Indium	115-1	7770641	7791217	7849499	7803786	0.52	cps
Indium	115-2	1602171	1618809	1612751	1611244	0.52	cps
Iron	56-2	4134	4228	4012	4125	2.63	cps
Iron	57-2	89	106	67	87	22.42	cps
Lead	206-1	945	822	945	904	7.81	cps
Lead	207-1	872	750	878	833	8.67	cps
Lead	208-1	3823	3578	3739	3713	3.35	cps
Lithium	6-1	399735	402388	405221	402448	0.68	cps
Magnesium	24-2	300	225	208	244	19.98	cps
Manganese	55-2	373	373	347	364	4.22	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB20	Instrumnet Name :	P7
Client Sample ID :	CCB20	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 14:51:57	DataFile Name :	304CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	192	208	208	203	4.74	cps
Molybdenum	95-1	17	33	33	28	34.63	cps
Molybdenum	96-1	92	67	100	86	20.14	cps
Molybdenum	97-1	42	8	42	31	62.99	cps
Molybdenum	98-1	42	75	83	67	33.07	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	113	97	113	108	8.93	cps
Phosphorus	31-2	158	117	175	150	20.03	cps
Potassium	39-2	32177	31818	31702	31899	0.78	cps
Rhodium	103-2	4003099	4015684	3995181	4004655	0.26	cps
Rhodium	103-1	7340239	7400648	7447036	7395974	0.72	cps
Scandium	45-1	4975552	5020839	5010421	5002271	0.47	cps
Scandium	45-2	236856	238998	239958	238604	0.67	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	57	59	56	57	3.22	cps
Selenium	82-1	1	58	29	29	96.95	cps
Silicon	28-1	576292	577088	574145	575842	0.26	cps
Silver	109-1	8	17	33	19	65.48	cps
Silver	107-1	92	58	67	72	24.02	cps
Sodium	23-2	34541	34291	36712	35181	3.79	cps
Strontium	86-1	1117	908	1233	1086	15.16	cps
Strontium	88-1	458	433	533	475	10.96	cps
Sulfur	34-1	422858	419357	423288	421834	0.51	cps
Terbium	159-1	9532129	9627632	9720575	9626778	0.98	cps
Terbium	159-2	5465834	5487874	5509725	5487811	0.40	cps
Thallium	203-1	25	58	0	28	105.36	cps
Thallium	205-1	75	117	133	108	27.74	cps
Tin	118-1	808	842	1142	931	19.73	cps
Titanium	47-1	142	125	133	133	6.25	cps
Uranium	238-1	92	67	117	92	27.27	cps
Vanadium	51-2	3	3	17	8	99.04	cps
Yttrium	89-2	1294298	1305877	1305426	1301867	0.50	cps
Yttrium	89-1	8409064	8458987	8522438	8463496	0.67	cps
Zinc	66-2	307	303	287	299	3.59	cps
Zirconium	90-1	458	442	508	469	7.39	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB20	Instrumnet Name :	P7
Client Sample ID :	CCB20	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 14:51:57	DataFile Name :	304CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	67	67	83	34.64	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-17	Instrumnet Name :	P7
Client Sample ID :	MV-64-BS-67RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 14:55:32	DataFile Name :	305SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1667	1525	1633	1608	4.60	cps
Antimony	121-1	4384	4067	4159	4204	3.88	cps
Arsenic	75-2	56	107	76	80	32.80	cps
Barium	135-1	13132	13382	13591	13368	1.72	cps
Barium	137-1	23371	22410	23779	23187	3.03	cps
Beryllium	9-1	22	6	11	13	65.44	cps
Bismuth	209-1	6252147	6204213	6153530	6203297	0.79	cps
Bismuth	209-2	4352138	4401167	4413515	4388940	0.74	cps
Boron	10-1	433	575	550	519	14.56	cps
Boron	11-1	2834	3075	3400	3103	9.16	cps
Cadmium	106-1	2800	2642	2592	2678	4.06	cps
Cadmium	108-1	13	17	8	13	33.36	cps
Cadmium	111-1	1972	1867	1829	1890	3.92	cps
Calcium	43-1	141084	140494	138198	139925	1.09	cps
Calcium	44-1	2280447	2265033	2260449	2268643	0.46	cps
Chromium	52-2	963	1110	1143	1072	8.93	cps
Cobalt	59-2	303	313	290	302	3.87	cps
Copper	63-2	268279	271499	271299	270359	0.67	cps
Dysprosium	156-2	30	27	17	24	28.38	cps
Dysprosium	156-1	50	42	92	61	43.83	cps
Erbium	164-1	42	25	83	50	60.09	cps
Erbium	164-2	47	23	27	32	39.17	cps
Gadolinium	160-2	53	60	50	54	9.35	cps
Gadolinium	160-1	67	67	133	89	43.30	cps
Holmium	165-2	5845215	5884593	5858476	5862761	0.34	cps
Holmium	165-1	10017975	9909056	9864490	9930507	0.80	cps
Indium	115-1	8569036	8501326	8412189	8494183	0.93	cps
Indium	115-2	1719985	1742320	1743121	1735142	0.76	cps
Iron	56-2	42852	43008	43760	43207	1.12	cps
Iron	57-2	1033	1045	1183	1087	7.69	cps
Lead	206-1	137306	135190	133574	135357	1.38	cps
Lead	207-1	112925	112074	112713	112570	0.39	cps
Lead	208-1	526064	519999	519810	521958	0.68	cps
Lithium	6-1	437285	430564	423536	430462	1.60	cps
Magnesium	24-2	139723	144382	141127	141744	1.69	cps
Manganese	55-2	6268	6088	6305	6220	1.87	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-17	Instrumnet Name :	P7
Client Sample ID :	MV-64-BS-67RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 14:55:32	DataFile Name :	305SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	392	400	408	400	2.08	cps
Molybdenum	95-1	358	175	275	269	34.07	cps
Molybdenum	96-1	375	342	292	336	12.48	cps
Molybdenum	97-1	117	142	108	122	14.19	cps
Molybdenum	98-1	408	358	425	397	8.73	cps
Neodymium	150-1	80	60	40	60	33.33	cps
Neodymium	150-2	37	33	20	30	29.40	cps
Nickel	60-2	170959	172629	172622	172070	0.56	cps
Phosphorus	31-2	225	150	133	169	28.82	cps
Potassium	39-2	79991	81281	80318	80530	0.83	cps
Rhodium	103-2	4232376	4293607	4270994	4265659	0.73	cps
Rhodium	103-1	8102525	7929897	7936996	7989806	1.22	cps
Scandium	45-1	5466562	5452146	5423337	5447349	0.40	cps
Scandium	45-2	252027	255231	255405	254221	0.75	cps
Selenium	77-2	3	7	3	4	43.40	cps
Selenium	78-2	81	54	76	70	20.89	cps
Selenium	82-1	-8	-55	-11	-25	-105.93	cps
Silicon	28-1	11045297	11080610	11123190	11083032	0.35	cps
Silver	109-1	75	175	142	131	39.00	cps
Silver	107-1	200	150	150	167	17.32	cps
Sodium	23-2	7581294	7604597	7593577	7593156	0.15	cps
Strontium	86-1	46869	47112	45816	46599	1.48	cps
Strontium	88-1	398637	397018	397129	397595	0.23	cps
Sulfur	34-1	592754	590516	586013	589761	0.58	cps
Terbium	159-1	10558015	10523162	10451606	10510928	0.52	cps
Terbium	159-2	5835005	5958043	5893198	5895415	1.04	cps
Thallium	203-1	67	67	83	72	13.33	cps
Thallium	205-1	175	208	242	208	16.00	cps
Tin	118-1	4709	4851	4859	4807	1.76	cps
Titanium	47-1	333	350	300	328	7.77	cps
Uranium	238-1	50	75	67	64	19.92	cps
Vanadium	51-2	403	393	353	383	6.90	cps
Yttrium	89-2	1387219	1396616	1391371	1391735	0.34	cps
Yttrium	89-1	9292081	9221975	9222178	9245411	0.44	cps
Zinc	66-2	19099	18058	17858	18338	3.64	cps
Zirconium	90-1	808	800	658	756	11.16	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-17	Instrumnet Name :	P7
Client Sample ID :	MV-64-BS-67RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 14:55:32	DataFile Name :	305SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	217	192	194	10.79	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-18	Instrumnet Name :	P7
Client Sample ID :	MV-64-BS-67RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 14:59:06	DataFile Name :	306SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2017	1767	1925	1903	6.65	cps
Antimony	121-1	2759	2684	2567	2670	3.62	cps
Arsenic	75-2	96	93	83	91	7.36	cps
Barium	135-1	13741	14875	14683	14433	4.21	cps
Barium	137-1	25207	24723	25249	25059	1.17	cps
Beryllium	9-1	0	11	0	4	173.21	cps
Bismuth	209-1	6238349	6244391	6229441	6237394	0.12	cps
Bismuth	209-2	3999526	3735541	4437117	4057395	8.73	cps
Boron	10-1	525	408	592	508	18.26	cps
Boron	11-1	2634	2484	2475	2531	3.52	cps
Cadmium	106-1	2567	2467	2584	2539	2.49	cps
Cadmium	108-1	13	4	4	7	69.23	cps
Cadmium	111-1	1801	1732	1814	1782	2.46	cps
Calcium	43-1	144214	145332	143565	144370	0.62	cps
Calcium	44-1	2371809	2346660	2343478	2353982	0.66	cps
Chromium	52-2	787	853	737	792	7.39	cps
Cobalt	59-2	187	223	197	202	9.37	cps
Copper	63-2	153482	154197	154253	153977	0.28	cps
Dysprosium	156-2	37	17	40	31	40.56	cps
Dysprosium	156-1	67	67	33	56	34.65	cps
Erbium	164-1	83	150	50	94	53.91	cps
Erbium	164-2	23	43	37	34	29.57	cps
Gadolinium	160-2	47	60	80	62	26.96	cps
Gadolinium	160-1	125	58	117	100	36.32	cps
Holmium	165-2	5282348	4968231	5930365	5393648	9.10	cps
Holmium	165-1	10078888	10001768	10046230	10042295	0.39	cps
Indium	115-1	8610337	8605055	8526949	8580781	0.54	cps
Indium	115-2	1572692	1475160	1747258	1598370	8.62	cps
Iron	56-2	42674	43966	42751	43130	1.68	cps
Iron	57-2	1222	1178	1006	1135	10.08	cps
Lead	206-1	12373	12078	12072	12174	1.41	cps
Lead	207-1	10238	9987	9754	9993	2.42	cps
Lead	208-1	46833	47201	46906	46980	0.41	cps
Lithium	6-1	431684	431838	431775	431766	0.02	cps
Magnesium	24-2	145685	147780	146107	146524	0.76	cps
Manganese	55-2	2537	2474	2400	2470	2.77	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-18	Instrumnet Name :	P7
Client Sample ID :	MV-64-BS-67RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 14:59:06	DataFile Name :	306SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	325	292	292	303	6.36	cps
Molybdenum	95-1	258	242	267	256	4.98	cps
Molybdenum	96-1	283	283	325	297	8.09	cps
Molybdenum	97-1	158	142	100	133	22.53	cps
Molybdenum	98-1	375	475	358	403	15.67	cps
Neodymium	150-1	33	47	100	60	58.80	cps
Neodymium	150-2	27	27	23	26	7.55	cps
Nickel	60-2	2844	2884	2907	2878	1.11	cps
Phosphorus	31-2	125	158	108	131	19.50	cps
Potassium	39-2	84021	85094	85446	84854	0.87	cps
Rhodium	103-2	3861905	3631472	4300525	3931301	8.65	cps
Rhodium	103-1	8072630	7983174	8079950	8045252	0.67	cps
Scandium	45-1	5512464	5490095	5508863	5503807	0.22	cps
Scandium	45-2	229506	217696	258006	235069	8.82	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	67	78	83	76	11.17	cps
Selenium	82-1	103	20	-7	39	148.23	cps
Silicon	28-1	12081669	12064168	12003330	12049722	0.34	cps
Silver	109-1	92	83	83	86	5.58	cps
Silver	107-1	158	117	158	144	16.66	cps
Sodium	23-2	7742455	7899260	7727001	7789572	1.22	cps
Strontium	86-1	49645	48692	48893	49077	1.02	cps
Strontium	88-1	418399	412923	416913	416078	0.68	cps
Sulfur	34-1	579572	580835	586443	582283	0.63	cps
Terbium	159-1	10722250	10528718	10734362	10661777	1.08	cps
Terbium	159-2	5313237	5036182	6027094	5458838	9.37	cps
Thallium	203-1	75	75	92	81	11.95	cps
Thallium	205-1	175	167	158	167	5.00	cps
Tin	118-1	658	508	792	653	21.71	cps
Titanium	47-1	225	450	225	300	43.30	cps
Uranium	238-1	108	167	125	133	22.54	cps
Vanadium	51-2	510	543	463	506	7.95	cps
Yttrium	89-2	1261964	1188489	1408896	1286450	8.72	cps
Yttrium	89-1	9333667	9278782	9414987	9342478	0.73	cps
Zinc	66-2	1570	1630	1560	1587	2.39	cps
Zirconium	90-1	650	675	608	644	5.23	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-18	Instrumnet Name :	P7
Client Sample ID :	MV-64-BS-67RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 14:59:06	DataFile Name :	306SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	117	125	142	25.64	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-19	Instrumnet Name :	P7
Client Sample ID :	MV-64-LS-16RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 15:02:40	DataFile Name :	307SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4301	4234	4051	4195	3.09	cps
Antimony	121-1	1100	942	850	964	13.12	cps
Arsenic	75-2	89	67	81	79	14.32	cps
Barium	135-1	10596	10705	10605	10635	0.57	cps
Barium	137-1	18037	18221	18772	18343	2.08	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	6317459	6260306	6212659	6263475	0.84	cps
Bismuth	209-2	4369845	4412779	4402778	4395134	0.51	cps
Boron	10-1	425	450	467	447	4.69	cps
Boron	11-1	2584	2250	2575	2470	7.70	cps
Cadmium	106-1	2417	2600	2584	2534	4.00	cps
Cadmium	108-1	21	4	17	14	62.43	cps
Cadmium	111-1	1702	1838	1839	1793	4.38	cps
Calcium	43-1	139504	137676	137502	138227	0.80	cps
Calcium	44-1	2274458	2267908	2246646	2263004	0.64	cps
Chromium	52-2	1310	1247	1217	1258	3.79	cps
Cobalt	59-2	353	357	360	357	0.94	cps
Copper	63-2	319599	322397	321278	321091	0.44	cps
Dysprosium	156-2	57	53	47	52	9.75	cps
Dysprosium	156-1	83	83	100	89	10.83	cps
Erbium	164-1	108	100	108	106	4.56	cps
Erbium	164-2	53	50	50	51	3.76	cps
Gadolinium	160-2	70	80	63	71	11.80	cps
Gadolinium	160-1	142	133	183	153	17.54	cps
Holmium	165-2	5871895	5875426	5871620	5872980	0.04	cps
Holmium	165-1	9997713	9942725	9941656	9960698	0.32	cps
Indium	115-1	8610567	8508498	8474227	8531098	0.83	cps
Indium	115-2	1727072	1740201	1742345	1736539	0.48	cps
Iron	56-2	47160	46502	48079	47247	1.68	cps
Iron	57-2	1195	1250	1172	1206	3.32	cps
Lead	206-1	32746	32607	32468	32607	0.43	cps
Lead	207-1	26922	27162	26521	26868	1.20	cps
Lead	208-1	125654	124856	124769	125093	0.39	cps
Lithium	6-1	431188	429638	427855	429560	0.39	cps
Magnesium	24-2	149768	151037	151340	150715	0.55	cps
Manganese	55-2	8469	8533	8322	8441	1.28	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-19	Instrumnet Name :	P7
Client Sample ID :	MV-64-LS-16RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 15:02:40	DataFile Name :	307SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	408	308	375	364	13.99	cps
Molybdenum	95-1	233	133	283	217	35.25	cps
Molybdenum	96-1	275	242	367	294	21.98	cps
Molybdenum	97-1	133	108	150	131	16.06	cps
Molybdenum	98-1	367	333	458	386	16.76	cps
Neodymium	150-1	147	127	107	127	15.79	cps
Neodymium	150-2	63	47	53	54	15.40	cps
Nickel	60-2	21519	21256	21603	21459	0.84	cps
Phosphorus	31-2	125	117	167	136	19.68	cps
Potassium	39-2	81934	81608	81373	81638	0.35	cps
Rhodium	103-2	4244014	4211326	4254339	4236559	0.53	cps
Rhodium	103-1	8119454	8068078	7967122	8051551	0.96	cps
Scandium	45-1	5552267	5522635	5435442	5503448	1.10	cps
Scandium	45-2	254509	255828	254557	254965	0.29	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	85	81	59	75	18.62	cps
Selenium	82-1	69	12	-41	13	413.55	cps
Silicon	28-1	15144364	15022173	14957419	15041319	0.63	cps
Silver	109-1	83	108	100	97	13.09	cps
Silver	107-1	133	142	142	139	3.46	cps
Sodium	23-2	7464307	7446129	7390488	7433641	0.52	cps
Strontium	86-1	44503	44144	43567	44071	1.07	cps
Strontium	88-1	378404	379580	372726	376903	0.97	cps
Sulfur	34-1	585795	583321	577237	582118	0.76	cps
Terbium	159-1	10677719	10532116	10549979	10586605	0.75	cps
Terbium	159-2	5900788	5950828	5920284	5923967	0.43	cps
Thallium	203-1	92	58	125	92	36.36	cps
Thallium	205-1	175	150	183	169	10.24	cps
Tin	118-1	4901	4601	4468	4657	4.77	cps
Titanium	47-1	342	475	333	383	20.74	cps
Uranium	238-1	167	183	150	167	10.00	cps
Vanadium	51-2	260	273	267	267	2.50	cps
Yttrium	89-2	1395747	1400703	1396823	1397758	0.19	cps
Yttrium	89-1	9461280	9313931	9263947	9346386	1.10	cps
Zinc	66-2	40657	41960	41255	41291	1.58	cps
Zirconium	90-1	775	833	642	750	13.10	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-19	Instrumnet Name :	P7
Client Sample ID :	MV-64-LS-16RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 15:02:40	DataFile Name :	307SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	150	150	156	6.18	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-20	Instrumnet Name :	P7
Client Sample ID :	MV-64-LS-16RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 15:06:14	DataFile Name :	308SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4376	4092	4342	4270	3.63	cps
Antimony	121-1	358	392	408	386	6.59	cps
Arsenic	75-2	70	57	76	68	14.00	cps
Barium	135-1	9787	9487	10071	9782	2.98	cps
Barium	137-1	17286	17211	17311	17270	0.30	cps
Beryllium	9-1	11	6	22	13	65.44	cps
Bismuth	209-1	6205012	6167161	6113776	6161983	0.74	cps
Bismuth	209-2	4342332	4387159	4356491	4361994	0.53	cps
Boron	10-1	408	400	467	425	8.55	cps
Boron	11-1	2342	2684	2459	2495	6.96	cps
Cadmium	106-1	2875	2650	2692	2739	4.37	cps
Cadmium	108-1	4	17	17	13	57.72	cps
Cadmium	111-1	2031	1860	1894	1928	4.68	cps
Calcium	43-1	135289	135733	132356	134459	1.36	cps
Calcium	44-1	2194815	2196100	2188705	2193207	0.18	cps
Chromium	52-2	903	917	910	910	0.73	cps
Cobalt	59-2	247	190	297	244	21.83	cps
Copper	63-2	56679	57777	56151	56869	1.46	cps
Dysprosium	156-2	53	20	23	32	56.98	cps
Dysprosium	156-1	83	58	108	83	30.00	cps
Erbium	164-1	117	117	117	117	0.00	cps
Erbium	164-2	77	57	57	63	18.23	cps
Gadolinium	160-2	67	87	47	67	30.00	cps
Gadolinium	160-1	142	133	92	122	21.92	cps
Holmium	165-2	5818276	5916835	5831260	5855457	0.91	cps
Holmium	165-1	9960141	9995204	9811710	9922351	0.98	cps
Indium	115-1	8456981	8415286	8370160	8414143	0.52	cps
Indium	115-2	1712512	1735943	1721666	1723374	0.69	cps
Iron	56-2	42356	43849	42233	42813	2.10	cps
Iron	57-2	1028	1000	1172	1067	8.67	cps
Lead	206-1	3228	3451	3145	3275	4.82	cps
Lead	207-1	2984	2828	2923	2912	2.69	cps
Lead	208-1	12981	13197	12564	12914	2.49	cps
Lithium	6-1	425486	424171	419324	422994	0.77	cps
Magnesium	24-2	146879	149884	147444	148069	1.08	cps
Manganese	55-2	3204	3514	3404	3374	4.66	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-20	Instrumnet Name :	P7
Client Sample ID :	MV-64-LS-16RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 15:06:14	DataFile Name :	308SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	425	392	392	403	4.78	cps
Molybdenum	95-1	292	283	258	278	6.24	cps
Molybdenum	96-1	325	275	242	281	14.95	cps
Molybdenum	97-1	183	250	175	203	20.27	cps
Molybdenum	98-1	383	217	375	325	28.90	cps
Neodymium	150-1	80	120	73	91	27.70	cps
Neodymium	150-2	53	47	40	47	14.28	cps
Nickel	60-2	937	837	907	893	5.74	cps
Phosphorus	31-2	158	125	125	136	14.14	cps
Potassium	39-2	80418	82304	80996	81239	1.19	cps
Rhodium	103-2	4223936	4274630	4230629	4243065	0.65	cps
Rhodium	103-1	8004377	7969564	7904536	7959492	0.64	cps
Scandium	45-1	5480947	5446351	5392829	5440042	0.82	cps
Scandium	45-2	250784	253911	254141	252945	0.74	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	69	74	72	72	3.95	cps
Selenium	82-1	15	0	-81	-22	-235.86	cps
Silicon	28-1	14657477	14731401	14488821	14625900	0.85	cps
Silver	109-1	50	33	50	44	21.66	cps
Silver	107-1	83	58	58	67	21.65	cps
Sodium	23-2	7496076	7448323	7417578	7453992	0.53	cps
Strontium	86-1	43492	42823	43500	43272	0.90	cps
Strontium	88-1	369941	370391	369367	369900	0.14	cps
Sulfur	34-1	577432	580226	573631	577096	0.57	cps
Terbium	159-1	10518776	10584741	10449184	10517567	0.64	cps
Terbium	159-2	5837981	5942744	5855873	5878866	0.95	cps
Thallium	203-1	75	83	50	69	24.98	cps
Thallium	205-1	158	208	125	164	25.59	cps
Tin	118-1	1075	1242	967	1095	12.66	cps
Titanium	47-1	300	308	417	342	19.05	cps
Uranium	238-1	217	175	192	194	10.79	cps
Vanadium	51-2	260	290	273	274	5.48	cps
Yttrium	89-2	1390493	1401835	1385119	1392482	0.61	cps
Yttrium	89-1	9153079	9205890	9105840	9154937	0.55	cps
Zinc	66-2	3077	3017	3220	3105	3.37	cps
Zirconium	90-1	825	517	717	686	22.80	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-20	Instrumnet Name :	P7
Client Sample ID :	MV-64-LS-16RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 15:06:14	DataFile Name :	308SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	167	158	164	2.94	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-21	Instrumnet Name :	P7
Client Sample ID :	MV-64-LS-17RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 15:09:48	DataFile Name :	309SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2359	2600	2317	2425	6.31	cps
Antimony	121-1	5460	6052	5676	5729	5.23	cps
Arsenic	75-2	74	69	91	78	14.87	cps
Barium	135-1	13524	13082	12990	13198	2.16	cps
Barium	137-1	22937	22845	22294	22692	1.53	cps
Beryllium	9-1	0	17	11	9	91.66	cps
Bismuth	209-1	6348519	6333583	6294167	6325423	0.44	cps
Bismuth	209-2	4399020	4433428	4433970	4422139	0.45	cps
Boron	10-1	508	583	650	581	12.21	cps
Boron	11-1	3225	3167	3275	3223	1.68	cps
Cadmium	106-1	2592	2700	2442	2578	5.03	cps
Cadmium	108-1	4	4	17	8	86.57	cps
Cadmium	111-1	1866	1967	1748	1860	5.89	cps
Calcium	43-1	143523	139739	136407	139890	2.55	cps
Calcium	44-1	2307289	2286405	2289197	2294297	0.49	cps
Chromium	52-2	4367	4304	4534	4402	2.70	cps
Cobalt	59-2	317	363	290	323	11.48	cps
Copper	63-2	263777	266039	264099	264638	0.46	cps
Dysprosium	156-2	13	13	23	17	34.65	cps
Dysprosium	156-1	50	42	75	56	31.23	cps
Erbium	164-1	67	83	83	78	12.37	cps
Erbium	164-2	47	63	43	51	20.97	cps
Gadolinium	160-2	23	47	50	40	36.33	cps
Gadolinium	160-1	100	167	108	125	29.06	cps
Holmium	165-2	5813590	5851844	5880372	5848602	0.57	cps
Holmium	165-1	10020659	9943597	9891978	9952078	0.65	cps
Indium	115-1	8435542	8438949	8307515	8394002	0.89	cps
Indium	115-2	1710264	1741685	1738129	1730026	0.99	cps
Iron	56-2	43275	43281	42729	43095	0.74	cps
Iron	57-2	1039	1145	1133	1106	5.25	cps
Lead	206-1	84393	81756	80956	82368	2.18	cps
Lead	207-1	68392	67945	67214	67850	0.88	cps
Lead	208-1	320908	318318	316347	318524	0.72	cps
Lithium	6-1	427564	424913	427429	426635	0.35	cps
Magnesium	24-2	153217	154665	152680	153521	0.67	cps
Manganese	55-2	4674	4818	4801	4764	1.65	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-21	Instrumnet Name :	P7
Client Sample ID :	MV-64-LS-17RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 15:09:48	DataFile Name :	309SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	408	433	325	389	14.59	cps
Molybdenum	95-1	250	208	283	247	15.20	cps
Molybdenum	96-1	433	283	392	369	20.96	cps
Molybdenum	97-1	150	158	208	172	18.32	cps
Molybdenum	98-1	483	408	467	453	8.70	cps
Neodymium	150-1	120	73	67	87	33.53	cps
Neodymium	150-2	30	23	10	21	48.24	cps
Nickel	60-2	100555	102029	100763	101116	0.79	cps
Phosphorus	31-2	175	142	133	150	14.70	cps
Potassium	39-2	79966	80921	81239	80709	0.82	cps
Rhodium	103-2	4214814	4268047	4246963	4243275	0.63	cps
Rhodium	103-1	7946450	8009602	7989459	7981837	0.40	cps
Scandium	45-1	5389999	5424457	5448764	5421073	0.54	cps
Scandium	45-2	253741	254007	254844	254197	0.23	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	48	80	69	65	24.40	cps
Selenium	82-1	92	-23	-65	2	5223.44	cps
Silicon	28-1	11518792	11412331	11456197	11462440	0.47	cps
Silver	109-1	117	92	125	111	15.61	cps
Silver	107-1	125	58	67	83	43.59	cps
Sodium	23-2	7580016	7553019	7530100	7554378	0.33	cps
Strontium	86-1	50707	51385	49971	50688	1.39	cps
Strontium	88-1	437398	437901	426277	433858	1.51	cps
Sulfur	34-1	585722	581804	586414	584647	0.43	cps
Terbium	159-1	10612420	10505322	10500660	10539467	0.60	cps
Terbium	159-2	5843613	5907272	5944993	5898626	0.87	cps
Thallium	203-1	192	275	300	256	22.20	cps
Thallium	205-1	658	675	608	647	5.36	cps
Tin	118-1	2834	3059	2859	2917	4.23	cps
Titanium	47-1	358	300	342	333	9.01	cps
Uranium	238-1	125	125	142	131	7.37	cps
Vanadium	51-2	350	267	307	308	13.54	cps
Yttrium	89-2	1381592	1399472	1396930	1392665	0.69	cps
Yttrium	89-1	9177746	9290495	9220440	9229560	0.62	cps
Zinc	66-2	30883	30619	29647	30383	2.14	cps
Zirconium	90-1	750	567	667	661	13.88	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-21	Instrumnet Name :	P7
Client Sample ID :	MV-64-LS-17RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 15:09:48	DataFile Name :	309SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	125	125	114	16.90	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-22	Instrumnet Name :	P7
Client Sample ID :	MV-64-LS-17RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 15:13:21	DataFile Name :	310SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4109	3984	4209	4101	2.75	cps
Antimony	121-1	333	433	333	367	15.75	cps
Arsenic	75-2	93	96	72	87	14.90	cps
Barium	135-1	9846	10004	10254	10035	2.05	cps
Barium	137-1	17270	17169	17253	17231	0.31	cps
Beryllium	9-1	11	11	0	7	86.60	cps
Bismuth	209-1	6256047	6173997	6167861	6199302	0.79	cps
Bismuth	209-2	4329561	4373853	4359489	4354301	0.52	cps
Boron	10-1	417	517	317	417	24.00	cps
Boron	11-1	2559	2442	2475	2492	2.41	cps
Cadmium	106-1	2617	2642	2242	2500	8.96	cps
Cadmium	108-1	13	17	8	13	33.36	cps
Cadmium	111-1	1832	1854	1580	1755	8.67	cps
Calcium	43-1	135246	136785	135331	135788	0.64	cps
Calcium	44-1	2220949	2213241	2198205	2210798	0.52	cps
Chromium	52-2	850	817	820	829	2.22	cps
Cobalt	59-2	240	213	197	217	10.09	cps
Copper	63-2	63694	63564	63494	63584	0.16	cps
Dysprosium	156-2	50	30	50	43	26.65	cps
Dysprosium	156-1	42	75	117	78	48.31	cps
Erbium	164-1	50	83	108	81	36.33	cps
Erbium	164-2	63	53	47	54	15.40	cps
Gadolinium	160-2	67	57	67	63	9.12	cps
Gadolinium	160-1	108	150	158	139	19.29	cps
Holmium	165-2	5824168	5867036	5832247	5841150	0.39	cps
Holmium	165-1	10049134	9864304	9913018	9942152	0.96	cps
Indium	115-1	8528351	8393437	8435667	8452485	0.82	cps
Indium	115-2	1709742	1718958	1724452	1717717	0.43	cps
Iron	56-2	39169	39453	39571	39398	0.52	cps
Iron	57-2	933	1111	1000	1015	8.85	cps
Lead	206-1	4701	4245	4479	4475	5.09	cps
Lead	207-1	3762	3767	3845	3791	1.23	cps
Lead	208-1	17360	16938	17761	17353	2.37	cps
Lithium	6-1	430656	426810	426530	427999	0.54	cps
Magnesium	24-2	148832	148578	148042	148484	0.27	cps
Manganese	55-2	2850	3020	2834	2901	3.56	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-22	Instrumnet Name :	P7
Client Sample ID :	MV-64-LS-17RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 15:13:21	DataFile Name :	310SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	317	375	367	353	8.94	cps
Molybdenum	95-1	275	317	225	272	16.86	cps
Molybdenum	96-1	250	292	208	250	16.67	cps
Molybdenum	97-1	150	150	183	161	11.94	cps
Molybdenum	98-1	317	275	400	331	19.25	cps
Neodymium	150-1	67	120	107	98	28.38	cps
Neodymium	150-2	37	50	50	46	16.89	cps
Nickel	60-2	1060	1150	1160	1123	4.90	cps
Phosphorus	31-2	83	150	83	106	36.46	cps
Potassium	39-2	79011	79027	80678	79572	1.20	cps
Rhodium	103-2	4221932	4236747	4256709	4238462	0.41	cps
Rhodium	103-1	8092279	7953105	7861033	7968806	1.46	cps
Scandium	45-1	5461493	5420874	5418278	5433548	0.45	cps
Scandium	45-2	252849	254724	253442	253672	0.38	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	65	57	72	65	11.42	cps
Selenium	82-1	60	-11	-38	4	1430.26	cps
Silicon	28-1	14721473	14654088	14521675	14632412	0.69	cps
Silver	109-1	42	8	33	28	62.46	cps
Silver	107-1	75	67	75	72	6.66	cps
Sodium	23-2	7451009	7423804	7420187	7431666	0.23	cps
Strontium	86-1	44353	45214	43191	44253	2.29	cps
Strontium	88-1	373535	376023	375822	375127	0.37	cps
Sulfur	34-1	578804	577930	580398	579044	0.22	cps
Terbium	159-1	10614130	10487148	10459252	10520177	0.78	cps
Terbium	159-2	5844570	5904018	5862529	5870372	0.52	cps
Thallium	203-1	83	83	67	78	12.37	cps
Thallium	205-1	167	125	142	144	14.52	cps
Tin	118-1	1834	1675	1859	1789	5.56	cps
Titanium	47-1	308	375	433	372	16.80	cps
Uranium	238-1	167	167	192	175	8.25	cps
Vanadium	51-2	263	233	277	258	8.61	cps
Yttrium	89-2	1378662	1393263	1397312	1389746	0.71	cps
Yttrium	89-1	9306031	9187853	9153781	9215888	0.87	cps
Zinc	66-2	1507	1547	1670	1575	5.41	cps
Zirconium	90-1	583	425	492	500	15.90	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-22	Instrumnet Name :	P7
Client Sample ID :	MV-64-LS-17RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 15:13:21	DataFile Name :	310SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	150	142	144	3.33	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-23	Instrumnet Name :	P7
Client Sample ID :	MV-64-DF-9RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 15:16:55	DataFile Name :	311SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4784	4651	5118	4851	4.96	cps
Antimony	121-1	1842	1550	1784	1725	8.95	cps
Arsenic	75-2	67	96	57	73	27.65	cps
Barium	135-1	10404	9787	10212	10135	3.12	cps
Barium	137-1	18463	18071	18096	18210	1.21	cps
Beryllium	9-1	11	6	6	7	43.24	cps
Bismuth	209-1	6231547	6183385	6194912	6203281	0.41	cps
Bismuth	209-2	4371481	4382476	4375144	4376367	0.13	cps
Boron	10-1	475	525	500	500	5.00	cps
Boron	11-1	2334	2342	2250	2309	2.20	cps
Cadmium	106-1	2592	2584	2500	2559	1.98	cps
Cadmium	108-1	8	8	25	14	69.31	cps
Cadmium	111-1	1838	1828	1749	1805	2.68	cps
Calcium	43-1	134749	135162	136534	135482	0.69	cps
Calcium	44-1	2233805	2216362	2198779	2216315	0.79	cps
Chromium	52-2	1420	1393	1220	1345	8.08	cps
Cobalt	59-2	273	257	280	270	4.45	cps
Copper	63-2	288708	293675	293459	291947	0.96	cps
Dysprosium	156-2	47	40	13	33	52.92	cps
Dysprosium	156-1	75	50	75	67	21.65	cps
Erbium	164-1	92	58	125	92	36.36	cps
Erbium	164-2	50	43	33	42	19.87	cps
Gadolinium	160-2	57	53	53	54	3.54	cps
Gadolinium	160-1	108	75	142	108	30.77	cps
Holmium	165-2	5866677	5846138	5841279	5851365	0.23	cps
Holmium	165-1	10032335	9941552	9879698	9951195	0.77	cps
Indium	115-1	8469807	8464205	8352406	8428806	0.79	cps
Indium	115-2	1730930	1728298	1729681	1729636	0.08	cps
Iron	56-2	55762	55823	56107	55897	0.33	cps
Iron	57-2	1283	1422	1295	1333	5.79	cps
Lead	206-1	565390	561785	558509	561895	0.61	cps
Lead	207-1	469757	462884	457278	463307	1.35	cps
Lead	208-1	2183094	2167560	2147027	2165893	0.84	cps
Lithium	6-1	433772	424954	422591	427106	1.38	cps
Magnesium	24-2	152208	151005	151483	151565	0.40	cps
Manganese	55-2	3374	3064	3297	3245	4.98	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-23	Instrumnet Name :	P7
Client Sample ID :	MV-64-DF-9RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 15:16:55	DataFile Name :	311SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	383	358	408	383	6.52	cps
Molybdenum	95-1	208	250	308	256	19.66	cps
Molybdenum	96-1	283	375	383	347	15.98	cps
Molybdenum	97-1	250	183	225	219	15.35	cps
Molybdenum	98-1	467	408	492	456	9.39	cps
Neodymium	150-1	113	100	113	109	7.07	cps
Neodymium	150-2	40	30	37	36	14.32	cps
Nickel	60-2	3570	3497	3487	3518	1.29	cps
Phosphorus	31-2	142	117	108	122	14.19	cps
Potassium	39-2	78248	77812	77268	77776	0.63	cps
Rhodium	103-2	4249397	4276156	4239385	4254979	0.45	cps
Rhodium	103-1	8015961	7971549	7914057	7967189	0.64	cps
Scandium	45-1	5461639	5460205	5440040	5453962	0.22	cps
Scandium	45-2	254200	252662	254147	253670	0.34	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	43	78	69	63	28.97	cps
Selenium	82-1	-11	-11	-57	-26	-99.88	cps
Silicon	28-1	13901037	13725216	13693419	13773224	0.81	cps
Silver	109-1	125	183	167	158	18.97	cps
Silver	107-1	242	175	217	211	15.95	cps
Sodium	23-2	7376966	7441673	7457581	7425407	0.58	cps
Strontium	86-1	44294	43944	43542	43927	0.86	cps
Strontium	88-1	378060	376542	370272	374958	1.10	cps
Sulfur	34-1	580711	577465	576551	578243	0.38	cps
Terbium	159-1	10608792	10509283	10616036	10578037	0.56	cps
Terbium	159-2	5905886	5919253	5901778	5908972	0.15	cps
Thallium	203-1	100	50	50	67	43.30	cps
Thallium	205-1	150	142	117	136	12.75	cps
Tin	118-1	62950	57720	58648	59773	4.67	cps
Titanium	47-1	292	300	425	339	22.04	cps
Uranium	238-1	225	133	158	172	27.51	cps
Vanadium	51-2	400	377	387	388	3.02	cps
Yttrium	89-2	1391107	1392814	1387615	1390512	0.19	cps
Yttrium	89-1	9290108	9255203	9173628	9239646	0.65	cps
Zinc	66-2	4471	4604	4384	4486	2.47	cps
Zirconium	90-1	650	633	717	667	6.62	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-23	Instrumnet Name :	P7
Client Sample ID :	MV-64-DF-9RA	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 15:16:55	DataFile Name :	311SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	67	125	128	48.95	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-24	Instrumnet Name :	P7
Client Sample ID :	MV-64-DF-9RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 15:20:29	DataFile Name :	312SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1734	1784	1842	1786	3.04	cps
Antimony	121-1	1900	1809	1909	1872	2.96	cps
Arsenic	75-2	113	130	100	114	13.01	cps
Barium	135-1	13015	12031	12673	12573	3.97	cps
Barium	137-1	21910	21901	22102	21971	0.52	cps
Beryllium	9-1	0	11	6	6	99.97	cps
Bismuth	209-1	6224085	6184966	6138414	6182488	0.69	cps
Bismuth	209-2	4309263	4363690	4359062	4344005	0.69	cps
Boron	10-1	425	325	617	456	32.53	cps
Boron	11-1	2650	2634	2675	2653	0.79	cps
Cadmium	106-1	2759	2425	2817	2667	7.92	cps
Cadmium	108-1	8	17	8	11	43.34	cps
Cadmium	111-1	1942	1699	1979	1873	8.13	cps
Calcium	43-1	142917	143540	144087	143515	0.41	cps
Calcium	44-1	2336259	2328026	2328570	2330952	0.20	cps
Chromium	52-2	1090	1183	1177	1150	4.53	cps
Cobalt	59-2	187	263	240	230	17.09	cps
Copper	63-2	218262	220269	219527	219353	0.46	cps
Dysprosium	156-2	40	7	13	20	88.19	cps
Dysprosium	156-1	108	75	92	92	18.18	cps
Erbium	164-1	67	83	100	83	20.00	cps
Erbium	164-2	43	50	23	39	35.69	cps
Gadolinium	160-2	53	50	57	53	6.25	cps
Gadolinium	160-1	92	83	150	108	33.53	cps
Holmium	165-2	5762898	5799397	5854455	5805583	0.79	cps
Holmium	165-1	9897648	9821527	9770721	9829965	0.65	cps
Indium	115-1	8446662	8393764	8288904	8376443	0.96	cps
Indium	115-2	1696204	1715662	1720264	1710710	0.75	cps
Iron	56-2	49082	48876	49400	49119	0.54	cps
Iron	57-2	1422	1056	1222	1233	14.89	cps
Lead	206-1	235018	237000	233145	235054	0.82	cps
Lead	207-1	193673	194754	192772	193733	0.51	cps
Lead	208-1	908680	906145	899654	904826	0.51	cps
Lithium	6-1	425387	423812	421057	423419	0.52	cps
Magnesium	24-2	146629	147991	145407	146676	0.88	cps
Manganese	55-2	3074	3120	3290	3162	3.61	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-24	Instrumnet Name :	P7
Client Sample ID :	MV-64-DF-9RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 15:20:29	DataFile Name :	312SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	317	442	383	381	16.44	cps
Molybdenum	95-1	267	250	267	261	3.69	cps
Molybdenum	96-1	333	317	350	333	5.00	cps
Molybdenum	97-1	117	200	183	167	26.46	cps
Molybdenum	98-1	358	367	450	392	12.94	cps
Neodymium	150-1	87	100	80	89	11.46	cps
Neodymium	150-2	47	27	37	37	27.27	cps
Nickel	60-2	773	707	770	750	5.01	cps
Phosphorus	31-2	133	133	108	125	11.55	cps
Potassium	39-2	76690	77645	80192	78176	2.32	cps
Rhodium	103-2	4195053	4208963	4257746	4220588	0.78	cps
Rhodium	103-1	7949058	7923390	7852780	7908409	0.63	cps
Scandium	45-1	5449542	5409235	5350688	5403155	0.92	cps
Scandium	45-2	251488	251650	251733	251624	0.05	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	67	76	93	78	16.75	cps
Selenium	82-1	-67	-22	31	-19	-252.01	cps
Silicon	28-1	11449924	11361383	11305277	11372194	0.64	cps
Silver	109-1	175	100	183	153	30.04	cps
Silver	107-1	217	217	183	206	9.36	cps
Sodium	23-2	7321239	7398384	7319585	7346403	0.61	cps
Strontium	86-1	48224	46877	47964	47688	1.50	cps
Strontium	88-1	408830	406521	404399	406583	0.55	cps
Sulfur	34-1	584646	576440	583705	581597	0.77	cps
Terbium	159-1	10528041	10522622	10383759	10478140	0.78	cps
Terbium	159-2	5812783	5849710	5897323	5853272	0.72	cps
Thallium	203-1	83	75	75	78	6.19	cps
Thallium	205-1	183	242	200	208	14.42	cps
Tin	118-1	36131	36925	36983	36679	1.30	cps
Titanium	47-1	392	342	325	353	9.83	cps
Uranium	238-1	83	117	158	119	31.46	cps
Vanadium	51-2	490	553	463	502	9.20	cps
Yttrium	89-2	1378061	1384694	1377823	1380193	0.28	cps
Yttrium	89-1	9198651	9142495	9154178	9165108	0.32	cps
Zinc	66-2	2654	2644	2567	2621	1.81	cps
Zirconium	90-1	683	550	533	589	13.96	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1500-24	Instrumnet Name :	P7
Client Sample ID :	MV-64-DF-9RB	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 15:20:29	DataFile Name :	312SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	125	125	111	21.65	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV21	Instrumnet Name :	P7
Client Sample ID :	CCV21	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 15:24:03	DataFile Name :	313CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	83	92	50	75	29.40	cps
Antimony	121-1	58	75	33	56	37.75	cps
Arsenic	75-2	4	11	11	9	49.52	cps
Barium	135-1	150	100	50	100	50.00	cps
Barium	137-1	175	125	100	133	28.64	cps
Beryllium	9-1	11	22	11	15	43.30	cps
Bismuth	209-1	5851236	5864212	5850447	5855298	0.13	cps
Bismuth	209-2	4184906	4192275	4173862	4183681	0.22	cps
Boron	10-1	83	50	150	94	53.91	cps
Boron	11-1	442	383	250	358	27.42	cps
Cadmium	106-1	2475	2500	2359	2445	3.09	cps
Cadmium	108-1	33	4	8	15	103.25	cps
Cadmium	111-1	1718	1756	1662	1712	2.76	cps
Calcium	43-1	817	775	908	833	8.18	cps
Calcium	44-1	21850	22526	23411	22596	3.46	cps
Chromium	52-2	1600	1687	1563	1617	3.92	cps
Cobalt	59-2	123	113	123	120	4.81	cps
Copper	63-2	1250	1197	1260	1236	2.76	cps
Dysprosium	156-2	3	0	10	4	114.60	cps
Dysprosium	156-1	25	25	25	25	0.00	cps
Erbium	164-1	8	0	42	17	132.30	cps
Erbium	164-2	17	3	3	8	99.04	cps
Gadolinium	160-2	30	33	23	29	17.63	cps
Gadolinium	160-1	42	75	50	56	31.22	cps
Holmium	165-2	5565788	5556496	5536679	5552988	0.27	cps
Holmium	165-1	9270373	9230004	9223887	9241421	0.27	cps
Indium	115-1	7846630	7867745	7855360	7856578	0.14	cps
Indium	115-2	1642594	1640505	1636270	1639790	0.20	cps
Iron	56-2	5112	5007	5212	5110	2.01	cps
Iron	57-2	144	128	83	119	26.65	cps
Lead	206-1	3314131	3315431	3288337	3305966	0.46	cps
Lead	207-1	2992478	2967872	2978574	2979641	0.41	cps
Lead	208-1	13786070	13697727	13656920	13713572	0.48	cps
Lithium	6-1	399150	399948	398899	399332	0.14	cps
Magnesium	24-2	408	425	525	453	13.94	cps
Manganese	55-2	423	487	467	459	7.05	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV21	Instrumnet Name :	P7
Client Sample ID :	CCV21	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 15:24:03	DataFile Name :	313CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	267	200	250	239	14.52	cps
Molybdenum	95-1	92	100	33	75	48.44	cps
Molybdenum	96-1	133	200	117	150	29.40	cps
Molybdenum	97-1	117	67	83	89	28.64	cps
Molybdenum	98-1	92	117	92	100	14.43	cps
Neodymium	150-1	7	0	7	4	86.60	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	113	180	93	129	35.20	cps
Phosphorus	31-2	125	100	150	125	20.00	cps
Potassium	39-2	31434	31326	31610	31457	0.46	cps
Rhodium	103-2	4061566	4064272	4054043	4059960	0.13	cps
Rhodium	103-1	7494111	7497738	7503502	7498450	0.06	cps
Scandium	45-1	5078812	5077019	5030120	5061984	0.55	cps
Scandium	45-2	242347	240765	241005	241372	0.35	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	63	78	87	76	16.00	cps
Selenium	82-1	20	-30	70	20	247.18	cps
Silicon	28-1	567500	572802	570633	570312	0.47	cps
Silver	109-1	50	33	25	36	35.25	cps
Silver	107-1	50	58	75	61	20.83	cps
Sodium	23-2	18963	18178	18404	18515	2.18	cps
Strontium	86-1	1058	917	1033	1003	7.54	cps
Strontium	88-1	675	692	517	628	15.39	cps
Sulfur	34-1	421303	418848	417234	419128	0.49	cps
Terbium	159-1	9969648	9730218	9787125	9828997	1.27	cps
Terbium	159-2	5588845	5586481	5596694	5590673	0.10	cps
Thallium	203-1	75	58	50	61	20.83	cps
Thallium	205-1	158	233	100	164	40.78	cps
Tin	118-1	1383	1308	1567	1420	9.36	cps
Titanium	47-1	175	125	117	139	22.72	cps
Uranium	238-1	25	67	33	42	52.92	cps
Vanadium	51-2	20	7	10	12	56.76	cps
Yttrium	89-2	1318946	1326290	1321045	1322093	0.29	cps
Yttrium	89-1	8603418	8691226	8539586	8611410	0.88	cps
Zinc	66-2	627	670	660	652	3.48	cps
Zirconium	90-1	542	450	517	503	9.42	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV21	Instrumnet Name :	P7
Client Sample ID :	CCV21	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 15:24:03	DataFile Name :	313CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	108	75	86	22.35	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : CCB21 Instrumnet Name : P7
 Client Sample ID : CCB21 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 15:27:38 DataFile Name : 314CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	75	75	61	39.37	cps
Antimony	121-1	67	75	58	67	12.49	cps
Arsenic	75-2	17	2	9	9	80.02	cps
Barium	135-1	50	42	0	31	87.67	cps
Barium	137-1	50	67	25	47	44.41	cps
Beryllium	9-1	0	0	11	4	173.21	cps
Bismuth	209-1	5835846	5844956	5853677	5844826	0.15	cps
Bismuth	209-2	4144668	4136748	4170982	4150799	0.43	cps
Boron	10-1	42	117	50	69	59.19	cps
Boron	11-1	233	342	225	267	24.41	cps
Cadmium	106-1	2575	2450	2517	2514	2.49	cps
Cadmium	108-1	4	13	8	8	49.98	cps
Cadmium	111-1	1804	1711	1756	1757	2.66	cps
Calcium	43-1	475	475	442	464	4.15	cps
Calcium	44-1	17127	16986	16769	16961	1.06	cps
Chromium	52-2	1120	1003	1053	1059	5.53	cps
Cobalt	59-2	83	103	117	101	16.59	cps
Copper	63-2	997	920	1010	976	4.98	cps
Dysprosium	156-2	3	7	3	4	43.40	cps
Dysprosium	156-1	17	33	8	19	65.47	cps
Erbium	164-1	33	42	33	36	13.33	cps
Erbium	164-2	23	17	7	16	53.90	cps
Gadolinium	160-2	23	27	40	30	29.40	cps
Gadolinium	160-1	75	50	33	53	39.74	cps
Holmium	165-2	5483744	5533847	5529085	5515559	0.50	cps
Holmium	165-1	9221811	9282383	9264005	9256067	0.34	cps
Indium	115-1	7908726	7911828	7904383	7908312	0.05	cps
Indium	115-2	1629230	1629910	1639912	1633017	0.37	cps
Iron	56-2	3973	3962	3751	3895	3.22	cps
Iron	57-2	67	122	67	85	37.65	cps
Lead	206-1	972	922	945	946	2.65	cps
Lead	207-1	806	789	828	807	2.42	cps
Lead	208-1	3889	3778	3717	3795	2.30	cps
Lithium	6-1	399305	405612	402294	402403	0.78	cps
Magnesium	24-2	150	175	217	181	18.65	cps
Manganese	55-2	80	73	90	81	10.34	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB21	Instrumnet Name :	P7
Client Sample ID :	CCB21	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 15:27:38	DataFile Name :	314CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	217	200	133	183	24.05	cps
Molybdenum	95-1	33	42	50	42	20.00	cps
Molybdenum	96-1	92	67	125	94	30.99	cps
Molybdenum	97-1	42	25	17	28	45.82	cps
Molybdenum	98-1	25	33	25	28	17.31	cps
Neodymium	150-1	7	27	7	13	86.58	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	57	90	83	77	23.00	cps
Phosphorus	31-2	92	133	175	133	31.25	cps
Potassium	39-2	29463	30290	30624	30126	1.98	cps
Rhodium	103-2	4024473	4053684	4068832	4048996	0.56	cps
Rhodium	103-1	7500084	7460749	7562461	7507765	0.68	cps
Scandium	45-1	5004682	5049814	5048306	5034267	0.51	cps
Scandium	45-2	241369	242039	240415	241274	0.34	cps
Selenium	77-2	13	0	0	4	173.21	cps
Selenium	78-2	80	81	50	70	25.10	cps
Selenium	82-1	40	34	-10	21	129.78	cps
Silicon	28-1	573032	575046	572157	573411	0.26	cps
Silver	109-1	42	58	0	33	90.14	cps
Silver	107-1	67	100	67	78	24.74	cps
Sodium	23-2	17427	17386	16626	17146	2.63	cps
Strontium	86-1	950	850	900	900	5.56	cps
Strontium	88-1	317	283	275	292	7.56	cps
Sulfur	34-1	418602	421804	421675	420694	0.43	cps
Terbium	159-1	9795678	9837844	9823276	9818933	0.22	cps
Terbium	159-2	5513496	5540419	5591802	5548572	0.72	cps
Thallium	203-1	33	42	42	39	12.38	cps
Thallium	205-1	92	83	100	92	9.09	cps
Tin	118-1	733	867	783	795	8.48	cps
Titanium	47-1	108	92	75	92	18.18	cps
Uranium	238-1	42	75	17	44	65.84	cps
Vanadium	51-2	0	13	3	6	124.93	cps
Yttrium	89-2	1315186	1320514	1320666	1318789	0.24	cps
Yttrium	89-1	8616758	8566917	8579473	8587716	0.30	cps
Zinc	66-2	200	180	170	183	8.33	cps
Zirconium	90-1	567	608	392	522	22.02	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB21	Instrumnet Name :	P7
Client Sample ID :	CCB21	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 15:27:38	DataFile Name :	314CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	150	117	111	37.75	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1481-29 Instrumnet Name : P7
 Client Sample ID : Q20803HA000318.1B-15 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 15:31:13 DataFile Name : 315SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1150	892	958	1000	13.41	cps
Antimony	121-1	817	750	900	822	9.14	cps
Arsenic	75-2	135	139	131	135	2.74	cps
Barium	135-1	36842	36992	36023	36619	1.42	cps
Barium	137-1	64199	63881	62391	63490	1.52	cps
Beryllium	9-1	6	0	17	7	114.54	cps
Bismuth	209-1	6231039	6152555	6190370	6191322	0.63	cps
Bismuth	209-2	4304446	4337105	4380654	4340735	0.88	cps
Boron	10-1	733	917	850	833	11.14	cps
Boron	11-1	4784	4484	4392	4554	4.50	cps
Cadmium	106-1	2667	2800	2725	2731	2.45	cps
Cadmium	108-1	29	58	46	44	32.92	cps
Cadmium	111-1	2109	2211	2147	2156	2.40	cps
Calcium	43-1	189964	188934	185994	188297	1.09	cps
Calcium	44-1	3101676	3066559	3042697	3070311	0.97	cps
Chromium	52-2	797	873	853	841	4.73	cps
Cobalt	59-2	333	453	360	382	16.49	cps
Copper	63-2	1415849	1421467	1425686	1421001	0.35	cps
Dysprosium	156-2	27	20	17	21	24.12	cps
Dysprosium	156-1	108	33	58	67	57.29	cps
Erbium	164-1	108	75	50	78	37.63	cps
Erbium	164-2	40	23	43	36	30.14	cps
Gadolinium	160-2	50	47	43	47	7.15	cps
Gadolinium	160-1	125	100	100	108	13.32	cps
Holmium	165-2	5729559	5793262	5835532	5786117	0.92	cps
Holmium	165-1	9855114	9869718	9839918	9854917	0.15	cps
Indium	115-1	8430995	8323370	8359799	8371388	0.65	cps
Indium	115-2	1680638	1692833	1708018	1693829	0.81	cps
Iron	56-2	106009	102518	106215	104914	1.98	cps
Iron	57-2	2645	2578	2745	2656	3.16	cps
Lead	206-1	51416	50507	49994	50639	1.42	cps
Lead	207-1	44163	43053	42808	43341	1.67	cps
Lead	208-1	201784	198136	198279	199400	1.04	cps
Lithium	6-1	426210	429391	422277	425959	0.84	cps
Magnesium	24-2	309110	308848	311013	309657	0.38	cps
Manganese	55-2	32406	32235	32282	32308	0.27	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1481-29	Instrumnet Name :	P7
Client Sample ID :	Q20803HA000318.1B-15	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 15:31:13	DataFile Name :	315SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	433	400	417	417	4.00	cps
Molybdenum	95-1	358	200	283	281	28.23	cps
Molybdenum	96-1	358	367	267	331	16.79	cps
Molybdenum	97-1	200	175	192	189	6.74	cps
Molybdenum	98-1	475	417	342	411	16.26	cps
Neodymium	150-1	40	40	20	33	34.64	cps
Neodymium	150-2	27	7	30	21	59.77	cps
Nickel	60-2	15849	16293	15809	15983	1.68	cps
Phosphorus	31-2	3609	3642	3742	3665	1.89	cps
Potassium	39-2	165986	165799	166227	166004	0.13	cps
Rhodium	103-2	4172512	4196030	4233599	4200714	0.73	cps
Rhodium	103-1	7928177	7895835	7855873	7893295	0.46	cps
Scandium	45-1	5379603	5392017	5384607	5385409	0.12	cps
Scandium	45-2	250997	251387	251364	251249	0.09	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	72	52	46	57	24.03	cps
Selenium	82-1	7	-121	99	-5	-2195.05	cps
Silicon	28-1	4993277	4995276	4957286	4981946	0.43	cps
Silver	109-1	83	142	125	117	25.75	cps
Silver	107-1	50	125	92	89	42.28	cps
Sodium	23-2	3607908	3617596	3685876	3637127	1.17	cps
Strontium	86-1	70775	70598	69728	70367	0.80	cps
Strontium	88-1	600728	596448	594186	597121	0.56	cps
Sulfur	34-1	484270	485072	487469	485604	0.34	cps
Terbium	159-1	10524895	10343682	10371096	10413224	0.94	cps
Terbium	159-2	5767129	5829854	5866188	5821057	0.86	cps
Thallium	203-1	75	83	117	92	24.05	cps
Thallium	205-1	217	225	317	253	21.95	cps
Tin	118-1	700	817	1033	850	19.90	cps
Titanium	47-1	833	650	1008	831	21.57	cps
Uranium	238-1	225	317	258	267	17.40	cps
Vanadium	51-2	103	133	123	120	12.73	cps
Yttrium	89-2	1364083	1372546	1374887	1370505	0.41	cps
Yttrium	89-1	9224232	9132592	9033813	9130212	1.04	cps
Zinc	66-2	500976	502885	504242	502701	0.33	cps
Zirconium	90-1	933	758	933	875	11.55	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1481-29	Instrumnet Name :	P7
Client Sample ID :	Q20803HA000318.1B-15	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 15:31:13	DataFile Name :	315SMPL.d

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

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1481-30	Instrumnet Name :	P7
Client Sample ID :	Q20803HA000318.2B-15	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 15:34:48	DataFile Name :	316SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	808	850	925	861	6.87	cps
Antimony	121-1	742	667	667	692	6.26	cps
Arsenic	75-2	131	133	115	127	8.06	cps
Barium	135-1	38287	37360	37510	37719	1.32	cps
Barium	137-1	65136	65539	65446	65374	0.32	cps
Beryllium	9-1	6	17	11	11	49.99	cps
Bismuth	209-1	6069176	6073928	6030518	6057874	0.39	cps
Bismuth	209-2	4261419	4288636	4260580	4270212	0.37	cps
Boron	10-1	900	908	675	828	15.99	cps
Boron	11-1	4568	4426	4284	4426	3.20	cps
Cadmium	106-1	2509	2409	2775	2564	7.39	cps
Cadmium	108-1	13	21	8	14	45.83	cps
Cadmium	111-1	1772	1705	1958	1812	7.23	cps
Calcium	43-1	185265	183145	184465	184291	0.58	cps
Calcium	44-1	3025879	3005953	2979898	3003910	0.77	cps
Chromium	52-2	893	827	840	853	4.13	cps
Cobalt	59-2	397	327	410	378	11.85	cps
Copper	63-2	1379605	1373446	1380509	1377853	0.28	cps
Dysprosium	156-2	37	43	33	38	13.48	cps
Dysprosium	156-1	33	58	67	53	32.88	cps
Erbium	164-1	50	100	100	83	34.64	cps
Erbium	164-2	23	37	50	37	36.37	cps
Gadolinium	160-2	57	47	63	56	15.09	cps
Gadolinium	160-1	108	100	100	103	4.68	cps
Holmium	165-2	5672371	5727984	5698957	5699771	0.49	cps
Holmium	165-1	9667681	9688756	9599716	9652051	0.48	cps
Indium	115-1	8340747	8282964	8218448	8280720	0.74	cps
Indium	115-2	1672805	1695531	1668032	1678789	0.88	cps
Iron	56-2	104057	104894	102848	103933	0.99	cps
Iron	57-2	2467	2761	2778	2669	6.56	cps
Lead	206-1	15471	15598	14886	15319	2.48	cps
Lead	207-1	12651	12973	12562	12729	1.70	cps
Lead	208-1	59849	60154	58391	59465	1.58	cps
Lithium	6-1	422827	418881	419577	420428	0.50	cps
Magnesium	24-2	307818	313500	306258	309192	1.23	cps
Manganese	55-2	36185	35880	35667	35911	0.72	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1481-30	Instrumnet Name :	P7
Client Sample ID :	Q20803HA000318.2B-15	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 15:34:48	DataFile Name :	316SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	350	383	400	378	6.74	cps
Molybdenum	95-1	225	233	158	206	20.00	cps
Molybdenum	96-1	333	375	375	361	6.66	cps
Molybdenum	97-1	183	133	142	153	17.53	cps
Molybdenum	98-1	442	442	417	433	3.33	cps
Neodymium	150-1	33	13	33	27	43.31	cps
Neodymium	150-2	13	37	33	28	45.44	cps
Nickel	60-2	10244	10607	10647	10499	2.12	cps
Phosphorus	31-2	3584	3217	3359	3387	5.46	cps
Potassium	39-2	185953	186327	185496	185925	0.22	cps
Rhodium	103-2	4140379	4173887	4149008	4154425	0.42	cps
Rhodium	103-1	7792906	7757754	7728140	7759600	0.42	cps
Scandium	45-1	5371128	5215445	5225149	5270574	1.65	cps
Scandium	45-2	249353	249810	248046	249070	0.37	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	61	59	91	70	25.10	cps
Selenium	82-1	-19	32	-31	-6	-542.68	cps
Silicon	28-1	4962631	4897979	4878937	4913182	0.89	cps
Silver	109-1	158	150	117	142	15.56	cps
Silver	107-1	175	150	125	150	16.67	cps
Sodium	23-2	3658745	3651905	3644440	3651697	0.20	cps
Strontium	86-1	69695	68707	69511	69304	0.76	cps
Strontium	88-1	593056	597187	589181	593141	0.68	cps
Sulfur	34-1	483326	481916	480654	481965	0.28	cps
Terbium	159-1	10320009	10248041	10150529	10239526	0.83	cps
Terbium	159-2	5697325	5790722	5753656	5747234	0.82	cps
Thallium	203-1	25	67	117	69	66.09	cps
Thallium	205-1	117	158	83	119	31.46	cps
Tin	118-1	650	725	617	664	8.36	cps
Titanium	47-1	1058	833	850	914	13.72	cps
Uranium	238-1	283	258	242	261	8.03	cps
Vanadium	51-2	107	147	130	128	15.72	cps
Yttrium	89-2	1350156	1358091	1356615	1354954	0.31	cps
Yttrium	89-1	8971343	9064367	9012004	9015905	0.52	cps
Zinc	66-2	81429	81550	81764	81581	0.21	cps
Zirconium	90-1	742	800	600	714	14.41	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1481-30	Instrumnet Name :	P7
Client Sample ID :	Q20803HA000318.2B-15	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 15:34:48	DataFile Name :	316SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	133	175	158	13.93	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	PB96485BL	Instrumnet Name :	P7
Client Sample ID :	PB96485BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 15:42:39	DataFile Name :	317CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	67	100	72	35.25	cps
Antimony	121-1	75	50	58	61	20.83	cps
Arsenic	75-2	13	4	2	6	96.48	cps
Barium	135-1	58	33	17	36	58.08	cps
Barium	137-1	67	50	67	61	15.75	cps
Beryllium	9-1	11	11	0	7	86.60	cps
Bismuth	209-1	5786394	5755117	5795979	5779163	0.37	cps
Bismuth	209-2	4095885	4116167	4097256	4103102	0.28	cps
Boron	10-1	92	75	42	69	36.66	cps
Boron	11-1	350	242	333	308	18.92	cps
Cadmium	106-1	2400	2250	2392	2348	3.59	cps
Cadmium	108-1	4	4	13	7	69.23	cps
Cadmium	111-1	1677	1581	1666	1641	3.22	cps
Calcium	43-1	408	317	400	375	13.52	cps
Calcium	44-1	15300	14666	15325	15097	2.47	cps
Chromium	52-2	1210	1227	1380	1272	7.37	cps
Cobalt	59-2	90	87	77	84	8.22	cps
Copper	63-2	1077	1013	927	1006	7.49	cps
Dysprosium	156-2	0	0	3	1	173.21	cps
Dysprosium	156-1	33	17	17	22	43.28	cps
Erbium	164-1	8	25	33	22	57.30	cps
Erbium	164-2	20	20	17	19	10.18	cps
Gadolinium	160-2	37	13	33	28	45.44	cps
Gadolinium	160-1	75	67	25	56	48.22	cps
Holmium	165-2	5469023	5459498	5407557	5445359	0.61	cps
Holmium	165-1	9193931	9120522	9179438	9164630	0.42	cps
Indium	115-1	7825093	7840797	7852340	7839410	0.17	cps
Indium	115-2	1601018	1617150	1604566	1607578	0.53	cps
Iron	56-2	4001	4156	3795	3984	4.55	cps
Iron	57-2	72	83	56	70	19.87	cps
Lead	206-1	839	694	628	720	14.98	cps
Lead	207-1	633	622	606	620	2.25	cps
Lead	208-1	3045	2761	2639	2815	7.39	cps
Lithium	6-1	399687	400618	405269	401858	0.74	cps
Magnesium	24-2	225	108	258	197	39.94	cps
Manganese	55-2	57	53	77	62	20.29	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	PB96485BL	Instrumnet Name :	P7
Client Sample ID :	PB96485BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 15:42:39	DataFile Name :	317CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	158	158	125	147	13.07	cps
Molybdenum	95-1	8	33	8	17	86.62	cps
Molybdenum	96-1	100	50	83	78	32.74	cps
Molybdenum	97-1	50	25	8	28	75.51	cps
Molybdenum	98-1	25	25	25	25	0.00	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	63	80	73	72	11.62	cps
Phosphorus	31-2	92	158	158	136	28.28	cps
Potassium	39-2	29538	30574	30991	30368	2.46	cps
Rhodium	103-2	3980275	4012608	3984427	3992436	0.44	cps
Rhodium	103-1	7418154	7377932	7498644	7431577	0.83	cps
Scandium	45-1	4994220	5015984	4989183	4999795	0.28	cps
Scandium	45-2	238647	239586	236271	238168	0.72	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	65	61	80	69	14.30	cps
Selenium	82-1	21	-138	-45	-54	-147.08	cps
Silicon	28-1	558914	554504	548682	554033	0.93	cps
Silver	109-1	50	42	50	47	10.18	cps
Silver	107-1	58	58	50	56	8.67	cps
Sodium	23-2	17085	16618	15809	16504	3.91	cps
Strontium	86-1	992	992	933	972	3.46	cps
Strontium	88-1	375	325	367	356	7.53	cps
Sulfur	34-1	425416	430425	426432	427424	0.62	cps
Terbium	159-1	9530636	9726613	9764888	9674046	1.30	cps
Terbium	159-2	5489303	5522938	5482330	5498190	0.39	cps
Thallium	203-1	58	58	42	53	18.23	cps
Thallium	205-1	83	125	75	94	28.37	cps
Tin	118-1	817	717	783	772	6.59	cps
Titanium	47-1	150	83	100	111	31.23	cps
Uranium	238-1	58	42	42	47	20.38	cps
Vanadium	51-2	10	10	10	10	0.00	cps
Yttrium	89-2	1294706	1297025	1291438	1294390	0.22	cps
Yttrium	89-1	8543134	8499881	8582768	8541928	0.49	cps
Zinc	66-2	190	190	143	174	15.44	cps
Zirconium	90-1	508	533	525	522	2.44	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	PB96485BL	Instrumnet Name :	P7
Client Sample ID :	PB96485BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 15:42:39	DataFile Name :	317CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	142	75	122	33.64	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	PB96485BS	Instrumnet Name :	P7
Client Sample ID :	PB96485BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 15:46:14	DataFile Name :	318CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	117	67	42	75	50.92	cps
Antimony	121-1	42	50	58	50	16.67	cps
Arsenic	75-2	4	15	6	8	74.17	cps
Barium	135-1	75	58	75	69	13.85	cps
Barium	137-1	117	142	150	136	12.75	cps
Beryllium	9-1	17	11	0	9	91.66	cps
Bismuth	209-1	5937403	5903112	5861326	5900613	0.65	cps
Bismuth	209-2	4119006	4167523	4160754	4149095	0.63	cps
Boron	10-1	83	25	50	53	55.46	cps
Boron	11-1	258	308	308	292	9.90	cps
Cadmium	106-1	2659	2642	2134	2478	12.04	cps
Cadmium	108-1	0	0	25	8	173.21	cps
Cadmium	111-1	1874	1849	1480	1734	12.71	cps
Calcium	43-1	492	408	533	478	13.32	cps
Calcium	44-1	17711	17303	16819	17277	2.59	cps
Chromium	52-2	1607	1633	1670	1637	1.94	cps
Cobalt	59-2	110	113	133	119	10.62	cps
Copper	63-2	1087	1050	890	1009	10.37	cps
Dysprosium	156-2	0	7	0	2	173.21	cps
Dysprosium	156-1	8	8	0	6	86.60	cps
Erbium	164-1	17	25	0	14	91.65	cps
Erbium	164-2	13	20	27	20	33.35	cps
Gadolinium	160-2	43	27	13	28	54.11	cps
Gadolinium	160-1	42	67	42	50	28.87	cps
Holmium	165-2	5452874	5532286	5528678	5504613	0.81	cps
Holmium	165-1	9314587	9248359	9263609	9275518	0.37	cps
Indium	115-1	7869313	7859537	7922930	7883927	0.43	cps
Indium	115-2	1618844	1629621	1622175	1623546	0.34	cps
Iron	56-2	6013	6290	5890	6064	3.38	cps
Iron	57-2	122	172	133	143	18.41	cps
Lead	206-1	3294662	3266509	3277177	3279449	0.43	cps
Lead	207-1	2975309	2958385	2973157	2968950	0.31	cps
Lead	208-1	13648172	13550082	13683217	13627157	0.51	cps
Lithium	6-1	410305	406696	409032	408678	0.45	cps
Magnesium	24-2	317	317	317	317	0.00	cps
Manganese	55-2	210	240	190	213	11.80	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	PB96485BS	Instrumnet Name :	P7
Client Sample ID :	PB96485BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 15:46:14	DataFile Name :	318CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	225	217	258	233	9.45	cps
Molybdenum	95-1	75	75	92	81	11.95	cps
Molybdenum	96-1	133	100	142	125	17.64	cps
Molybdenum	97-1	67	108	25	67	62.50	cps
Molybdenum	98-1	125	133	92	117	18.90	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	97	137	90	108	23.42	cps
Phosphorus	31-2	175	117	133	142	21.21	cps
Potassium	39-2	30349	30883	30566	30599	0.88	cps
Rhodium	103-2	4022573	4027459	4024268	4024767	0.06	cps
Rhodium	103-1	7457666	7417577	7434110	7436451	0.27	cps
Scandium	45-1	5083415	5056427	5070168	5070003	0.27	cps
Scandium	45-2	240301	239542	238776	239539	0.32	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	50	87	59	65	29.46	cps
Selenium	82-1	-14	-67	-82	-54	-66.35	cps
Silicon	28-1	556595	555071	556314	555993	0.15	cps
Silver	109-1	25	42	50	39	32.73	cps
Silver	107-1	75	67	50	64	19.92	cps
Sodium	23-2	21424	21015	22367	21602	3.21	cps
Strontium	86-1	1042	1067	942	1017	6.51	cps
Strontium	88-1	475	417	458	450	6.68	cps
Sulfur	34-1	432722	437733	433992	434816	0.60	cps
Terbium	159-1	9856764	9869048	9789353	9838388	0.44	cps
Terbium	159-2	5536147	5581817	5554936	5557633	0.41	cps
Thallium	203-1	33	67	92	64	45.81	cps
Thallium	205-1	150	50	133	111	48.22	cps
Tin	118-1	867	867	967	900	6.41	cps
Titanium	47-1	67	100	92	86	20.14	cps
Uranium	238-1	75	67	83	75	11.11	cps
Vanadium	51-2	10	20	3	11	75.52	cps
Yttrium	89-2	1304568	1303254	1303483	1303768	0.05	cps
Yttrium	89-1	8561436	8544812	8523297	8543182	0.22	cps
Zinc	66-2	450	400	447	432	6.47	cps
Zirconium	90-1	450	392	492	444	11.30	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	PB96485BS	Instrumnet Name :	P7
Client Sample ID :	PB96485BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 15:46:14	DataFile Name :	318CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	175	100	150	28.87	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1482-01 Instrumnet Name : P7
 Client Sample ID : Q197BSBB000B16.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 15:49:48 DataFile Name : 319SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	717	800	875	797	9.94	cps
Antimony	121-1	2059	1642	1850	1850	11.26	cps
Arsenic	75-2	133	146	122	134	9.00	cps
Barium	135-1	36048	36290	37126	36488	1.55	cps
Barium	137-1	62148	63194	62726	62689	0.84	cps
Beryllium	9-1	0	11	0	4	173.21	cps
Bismuth	209-1	6103449	6085053	6081395	6089966	0.19	cps
Bismuth	209-2	4280756	4300492	4306664	4295971	0.32	cps
Boron	10-1	867	900	867	878	2.19	cps
Boron	11-1	4634	4109	5034	4593	10.10	cps
Cadmium	106-1	2567	2575	2409	2517	3.73	cps
Cadmium	108-1	33	21	17	24	36.73	cps
Cadmium	111-1	1911	1917	1766	1865	4.59	cps
Calcium	43-1	193399	191491	193516	192802	0.59	cps
Calcium	44-1	3148261	3117816	3118775	3128284	0.55	cps
Chromium	52-2	803	820	803	809	1.19	cps
Cobalt	59-2	367	333	320	340	7.07	cps
Copper	63-2	2527173	2533032	2540197	2533467	0.26	cps
Dysprosium	156-2	17	13	17	16	12.40	cps
Dysprosium	156-1	17	42	33	31	41.66	cps
Erbium	164-1	58	42	33	44	28.65	cps
Erbium	164-2	17	23	37	26	39.85	cps
Gadolinium	160-2	33	40	37	37	9.10	cps
Gadolinium	160-1	83	58	75	72	17.62	cps
Holmium	165-2	5707100	5720983	5756947	5728343	0.45	cps
Holmium	165-1	9686038	9714467	9673270	9691258	0.22	cps
Indium	115-1	8255144	8236389	8231152	8240895	0.15	cps
Indium	115-2	1679875	1676122	1685310	1680436	0.27	cps
Iron	56-2	83112	85001	83817	83977	1.14	cps
Iron	57-2	2195	2072	1939	2069	6.18	cps
Lead	206-1	9187	9498	9203	9296	1.88	cps
Lead	207-1	8625	8292	8536	8484	2.04	cps
Lead	208-1	37928	37522	37655	37701	0.55	cps
Lithium	6-1	431933	426607	427560	428700	0.66	cps
Magnesium	24-2	307078	307693	307843	307538	0.13	cps
Manganese	55-2	27255	27583	27983	27607	1.32	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1482-01 Instrumnet Name : P7
 Client Sample ID : Q197BSBB000B16.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 15:49:48 DataFile Name : 319SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	467	525	475	489	6.45	cps
Molybdenum	95-1	383	333	325	347	9.09	cps
Molybdenum	96-1	508	267	575	450	36.05	cps
Molybdenum	97-1	242	183	250	225	16.14	cps
Molybdenum	98-1	483	408	558	483	15.52	cps
Neodymium	150-1	27	20	53	33	52.92	cps
Neodymium	150-2	13	7	10	10	33.30	cps
Nickel	60-2	49824	49647	50152	49875	0.51	cps
Phosphorus	31-2	2992	2817	2892	2900	3.03	cps
Potassium	39-2	165134	165418	166121	165558	0.31	cps
Rhodium	103-2	4141659	4158975	4161264	4153966	0.26	cps
Rhodium	103-1	7769762	7769024	7734155	7757647	0.26	cps
Scandium	45-1	5338365	5259556	5303384	5300435	0.74	cps
Scandium	45-2	247737	248124	249871	248578	0.46	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	85	57	94	79	24.40	cps
Selenium	82-1	-4	35	40	24	102.53	cps
Silicon	28-1	5423434	5397107	5374104	5398215	0.46	cps
Silver	109-1	450	358	508	439	17.23	cps
Silver	107-1	433	325	500	419	21.06	cps
Sodium	23-2	3615704	3654526	3643633	3637954	0.55	cps
Strontium	86-1	71168	69988	69686	70281	1.11	cps
Strontium	88-1	597653	589462	591315	592810	0.72	cps
Sulfur	34-1	488021	487137	489209	488122	0.21	cps
Terbium	159-1	10279404	10281023	10253528	10271319	0.15	cps
Terbium	159-2	5768425	5765696	5794377	5776166	0.27	cps
Thallium	203-1	67	83	58	69	18.33	cps
Thallium	205-1	167	225	175	189	16.70	cps
Tin	118-1	2800	3184	3193	3059	7.32	cps
Titanium	47-1	725	800	808	778	5.90	cps
Uranium	238-1	217	275	167	219	24.71	cps
Vanadium	51-2	150	153	120	141	13.01	cps
Yttrium	89-2	1348837	1357996	1358029	1354954	0.39	cps
Yttrium	89-1	8970612	8951567	8988425	8970201	0.21	cps
Zinc	66-2	189187	189261	188796	189082	0.13	cps
Zirconium	90-1	875	825	667	789	13.79	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-01	Instrumnet Name :	P7
Client Sample ID :	Q197BSBB000B16.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 15:49:48	DataFile Name :	319SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	267	225	200	231	14.61	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1482-02 Instrumnet Name : P7
 Client Sample ID : Q197BSBB000B16.2F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 15:53:23 DataFile Name : 320SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	925	925	708	853	14.67	cps
Antimony	121-1	742	767	667	725	7.18	cps
Arsenic	75-2	152	133	181	156	15.61	cps
Barium	135-1	38028	38229	39156	38471	1.56	cps
Barium	137-1	66568	67188	67331	67029	0.60	cps
Beryllium	9-1	0	6	11	6	99.97	cps
Bismuth	209-1	6135917	6094000	6084422	6104780	0.45	cps
Bismuth	209-2	4315775	4341332	4314837	4323981	0.35	cps
Boron	10-1	867	808	917	864	6.28	cps
Boron	11-1	4526	4676	4309	4504	4.09	cps
Cadmium	106-1	2792	2584	2867	2748	5.34	cps
Cadmium	108-1	13	17	13	14	17.33	cps
Cadmium	111-1	1996	1880	2040	1972	4.18	cps
Calcium	43-1	192875	194916	192563	193451	0.66	cps
Calcium	44-1	3163367	3151943	3136417	3150576	0.43	cps
Chromium	52-2	1013	1040	950	1001	4.62	cps
Cobalt	59-2	293	337	300	310	7.53	cps
Copper	63-2	1402328	1401643	1400300	1401423	0.07	cps
Dysprosium	156-2	23	27	30	27	12.51	cps
Dysprosium	156-1	17	50	75	47	61.97	cps
Erbium	164-1	92	42	83	72	37.09	cps
Erbium	164-2	43	37	30	37	18.18	cps
Gadolinium	160-2	70	47	50	56	22.71	cps
Gadolinium	160-1	92	58	58	69	27.71	cps
Holmium	165-2	5765741	5775823	5742826	5761463	0.29	cps
Holmium	165-1	9752853	9746254	9628496	9709201	0.72	cps
Indium	115-1	8318351	8253956	8262238	8278182	0.42	cps
Indium	115-2	1681657	1688358	1684223	1684746	0.20	cps
Iron	56-2	90379	83935	109642	94652	14.13	cps
Iron	57-2	2451	2061	2378	2297	9.02	cps
Lead	206-1	6213	6179	6102	6165	0.93	cps
Lead	207-1	4962	5279	5184	5142	3.16	cps
Lead	208-1	23965	24009	24715	24230	1.74	cps
Lithium	6-1	428508	427696	429692	428632	0.23	cps
Magnesium	24-2	322551	318323	314408	318427	1.28	cps
Manganese	55-2	34801	33588	34106	34165	1.78	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1482-02 Instrumnet Name : P7
 Client Sample ID : Q197BSBB000B16.2F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 15:53:23 DataFile Name : 320SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	417	317	542	425	26.53	cps
Molybdenum	95-1	300	283	225	269	14.62	cps
Molybdenum	96-1	425	342	375	381	11.02	cps
Molybdenum	97-1	208	175	167	183	12.03	cps
Molybdenum	98-1	458	475	433	456	4.60	cps
Neodymium	150-1	40	53	27	40	33.33	cps
Neodymium	150-2	13	10	27	17	52.93	cps
Nickel	60-2	27008	27022	26017	26682	2.16	cps
Phosphorus	31-2	3376	3284	3592	3417	4.63	cps
Potassium	39-2	172431	171168	169373	170991	0.90	cps
Rhodium	103-2	4172307	4180800	4174305	4175804	0.11	cps
Rhodium	103-1	7844319	7727111	7716265	7762565	0.91	cps
Scandium	45-1	5350359	5289684	5284954	5308332	0.69	cps
Scandium	45-2	250763	251323	249533	250540	0.37	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	80	70	65	72	10.45	cps
Selenium	82-1	154	-22	37	56	158.95	cps
Silicon	28-1	5472484	5314304	5387930	5391573	1.47	cps
Silver	109-1	358	358	350	356	1.35	cps
Silver	107-1	325	392	258	325	20.51	cps
Sodium	23-2	3793763	3784086	3762408	3780085	0.42	cps
Strontium	86-1	71779	72166	72198	72048	0.32	cps
Strontium	88-1	612310	607949	614911	611723	0.58	cps
Sulfur	34-1	487756	490140	487849	488582	0.28	cps
Terbium	159-1	10380016	10368180	10134893	10294363	1.34	cps
Terbium	159-2	5807207	5815403	5786532	5803047	0.26	cps
Thallium	203-1	58	42	92	64	39.85	cps
Thallium	205-1	158	158	92	136	28.28	cps
Tin	118-1	783	667	892	781	14.42	cps
Titanium	47-1	758	917	842	839	9.44	cps
Uranium	238-1	158	217	258	211	23.79	cps
Vanadium	51-2	77	133	113	108	26.67	cps
Yttrium	89-2	1360055	1368137	1368343	1365512	0.35	cps
Yttrium	89-1	9032817	8989421	9035898	9019379	0.29	cps
Zinc	66-2	136807	136715	137849	137124	0.46	cps
Zirconium	90-1	650	650	842	714	15.50	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-02	Instrumnet Name :	P7
Client Sample ID :	Q197BSBB000B16.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 15:53:23	DataFile Name :	320SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	175	92	153	35.07	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1482-03 Instrumnet Name : P7
 Client Sample ID : Q197BSCF000B19.2B-0(Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 15:56:58 DataFile Name : 321SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	825	567	667	686	18.99	cps
Antimony	121-1	633	658	667	653	2.66	cps
Arsenic	75-2	109	115	124	116	6.45	cps
Barium	135-1	39791	38170	38404	38788	2.26	cps
Barium	137-1	67565	67833	67473	67623	0.28	cps
Beryllium	9-1	6	0	11	6	99.97	cps
Bismuth	209-1	6075567	6062248	6118053	6085290	0.48	cps
Bismuth	209-2	4218380	4272952	4293292	4261542	0.91	cps
Boron	10-1	783	817	867	822	5.10	cps
Boron	11-1	4518	4417	4551	4495	1.54	cps
Cadmium	106-1	2484	2642	2375	2500	5.37	cps
Cadmium	108-1	21	17	21	19	12.35	cps
Cadmium	111-1	1824	1934	1765	1841	4.65	cps
Calcium	43-1	185339	187903	187955	187066	0.80	cps
Calcium	44-1	3027643	3039891	3027006	3031513	0.24	cps
Chromium	52-2	847	843	847	846	0.23	cps
Cobalt	59-2	237	280	300	272	11.89	cps
Copper	63-2	1472306	1481438	1488131	1480625	0.54	cps
Dysprosium	156-2	20	27	27	24	15.75	cps
Dysprosium	156-1	33	50	50	44	21.66	cps
Erbium	164-1	42	67	75	61	28.38	cps
Erbium	164-2	33	23	23	27	21.65	cps
Gadolinium	160-2	50	67	37	51	29.41	cps
Gadolinium	160-1	83	83	67	78	12.37	cps
Holmium	165-2	5623188	5670044	5683047	5658760	0.56	cps
Holmium	165-1	9672549	9649662	9662860	9661690	0.12	cps
Indium	115-1	8198933	8236926	8157362	8197740	0.49	cps
Indium	115-2	1655197	1664993	1675284	1665158	0.60	cps
Iron	56-2	97673	96894	101560	98709	2.53	cps
Iron	57-2	2600	2534	2461	2532	2.75	cps
Lead	206-1	8319	9237	8903	8820	5.26	cps
Lead	207-1	7419	7530	7714	7554	1.97	cps
Lead	208-1	33478	34963	34869	34437	2.41	cps
Lithium	6-1	428053	426723	426132	426969	0.23	cps
Magnesium	24-2	301674	303787	306380	303947	0.78	cps
Manganese	55-2	41936	42147	42846	42310	1.13	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1482-03 Instrumnet Name : P7
 Client Sample ID : Q197BSCF000B19.2B-0(Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 15:56:58 DataFile Name : 321SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	300	442	267	336	27.65	cps
Molybdenum	95-1	292	175	308	258	28.12	cps
Molybdenum	96-1	258	383	242	294	26.30	cps
Molybdenum	97-1	242	142	167	183	28.39	cps
Molybdenum	98-1	433	483	425	447	7.05	cps
Neodymium	150-1	47	33	40	40	16.68	cps
Neodymium	150-2	7	3	10	7	50.03	cps
Nickel	60-2	2980	3007	2934	2974	1.25	cps
Phosphorus	31-2	3034	3109	3075	3073	1.22	cps
Potassium	39-2	163340	161233	163088	162554	0.71	cps
Rhodium	103-2	4104959	4131217	4162015	4132730	0.69	cps
Rhodium	103-1	7816862	7745394	7720656	7760971	0.64	cps
Scandium	45-1	5296162	5272234	5254834	5274410	0.39	cps
Scandium	45-2	245127	245544	246880	245851	0.37	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	85	70	56	70	21.05	cps
Selenium	82-1	66	-38	38	22	242.81	cps
Silicon	28-1	4870695	4793287	4821672	4828551	0.81	cps
Silver	109-1	1067	1083	1392	1181	15.50	cps
Silver	107-1	1325	1292	1200	1272	5.09	cps
Sodium	23-2	3608689	3627438	3644536	3626888	0.49	cps
Strontium	86-1	69720	68958	70121	69600	0.85	cps
Strontium	88-1	593038	588293	590162	590498	0.40	cps
Sulfur	34-1	486043	483951	484940	484978	0.22	cps
Terbium	159-1	10214094	10196874	10250360	10220442	0.27	cps
Terbium	159-2	5685707	5739030	5781758	5735498	0.84	cps
Thallium	203-1	92	58	42	64	39.85	cps
Thallium	205-1	158	167	117	147	18.20	cps
Tin	118-1	558	600	558	572	4.20	cps
Titanium	47-1	842	750	808	800	5.80	cps
Uranium	238-1	217	233	167	206	16.88	cps
Vanadium	51-2	153	143	127	141	9.55	cps
Yttrium	89-2	1346595	1351469	1350901	1349655	0.20	cps
Yttrium	89-1	8936347	8896855	8900557	8911253	0.24	cps
Zinc	66-2	187348	190464	189455	189089	0.84	cps
Zirconium	90-1	650	558	683	631	10.27	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-03	Instrumnet Name :	P7
Client Sample ID :	Q197BSCF000B19.2B-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 15:56:58	DataFile Name :	321SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	150	208	189	17.83	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1482-04 Instrumnet Name : P7
 Client Sample ID : Q197BSCF000B19.4B-0(Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 16:00:33 DataFile Name : 322SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1517	1275	1283	1359	10.11	cps
Antimony	121-1	558	550	483	531	7.75	cps
Arsenic	75-2	117	137	131	128	8.20	cps
Barium	135-1	39574	38663	40376	39538	2.17	cps
Barium	137-1	68235	68938	67154	68109	1.32	cps
Beryllium	9-1	11	11	0	7	86.60	cps
Bismuth	209-1	6157086	6127758	6154361	6146401	0.26	cps
Bismuth	209-2	4294769	4308599	4329524	4310964	0.41	cps
Boron	10-1	775	850	792	806	4.89	cps
Boron	11-1	4609	4292	4668	4523	4.46	cps
Cadmium	106-1	2692	2684	2809	2728	2.56	cps
Cadmium	108-1	13	4	21	13	66.64	cps
Cadmium	111-1	1905	1905	1956	1922	1.53	cps
Calcium	43-1	191946	192993	190081	191674	0.77	cps
Calcium	44-1	3115440	3118686	3098831	3110986	0.34	cps
Chromium	52-2	910	803	1070	928	14.47	cps
Cobalt	59-2	230	203	230	221	6.96	cps
Copper	63-2	970876	972331	974416	972541	0.18	cps
Dysprosium	156-2	17	30	43	30	44.43	cps
Dysprosium	156-1	67	67	83	72	13.33	cps
Erbium	164-1	100	83	83	89	10.82	cps
Erbium	164-2	37	37	60	44	30.31	cps
Gadolinium	160-2	30	67	73	57	41.18	cps
Gadolinium	160-1	125	108	158	131	19.50	cps
Holmium	165-2	5689589	5748754	5785414	5741252	0.84	cps
Holmium	165-1	9816345	9768096	9655529	9746656	0.85	cps
Indium	115-1	8390420	8311488	8271453	8324454	0.73	cps
Indium	115-2	1673989	1685856	1686990	1682279	0.43	cps
Iron	56-2	108980	130372	113954	117769	9.51	cps
Iron	57-2	2611	2628	2834	2691	4.60	cps
Lead	206-1	5418	5668	5568	5551	2.27	cps
Lead	207-1	4612	4729	4695	4679	1.28	cps
Lead	208-1	21658	21530	21691	21626	0.39	cps
Lithium	6-1	431941	427920	425609	428490	0.75	cps
Magnesium	24-2	318069	317660	312198	315976	1.04	cps
Manganese	55-2	41198	41311	42030	41513	1.09	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1482-04 Instrumnet Name : P7
 Client Sample ID : Q197BSCF000B19.4B-0(Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 16:00:33 DataFile Name : 322SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	383	300	342	342	12.20	cps
Molybdenum	95-1	167	292	225	228	27.46	cps
Molybdenum	96-1	283	358	300	314	12.55	cps
Molybdenum	97-1	150	267	158	192	33.96	cps
Molybdenum	98-1	525	383	408	439	17.23	cps
Neodymium	150-1	67	47	60	58	17.62	cps
Neodymium	150-2	17	43	20	27	54.49	cps
Nickel	60-2	1163	1060	1120	1115	4.66	cps
Phosphorus	31-2	3459	3526	3225	3403	4.63	cps
Potassium	39-2	167359	167806	167063	167409	0.22	cps
Rhodium	103-2	4154772	4186623	4181729	4174375	0.41	cps
Rhodium	103-1	7910616	7883398	7851915	7881976	0.37	cps
Scandium	45-1	5340651	5320893	5342578	5334708	0.22	cps
Scandium	45-2	249792	250156	248995	249648	0.24	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	54	70	85	70	22.59	cps
Selenium	82-1	-16	-28	-27	-24	-29.33	cps
Silicon	28-1	5045803	4978394	4998282	5007493	0.69	cps
Silver	109-1	250	225	183	219	15.35	cps
Silver	107-1	308	283	258	283	8.82	cps
Sodium	23-2	3720458	3716699	3731130	3722762	0.20	cps
Strontium	86-1	71763	70993	71587	71448	0.57	cps
Strontium	88-1	609134	606220	609797	608384	0.31	cps
Sulfur	34-1	492282	485326	482671	486760	1.02	cps
Terbium	159-1	10338825	10295132	10177380	10270446	0.81	cps
Terbium	159-2	5742685	5804534	5819348	5788856	0.70	cps
Thallium	203-1	58	42	83	61	34.32	cps
Thallium	205-1	125	142	158	142	11.76	cps
Tin	118-1	542	375	425	447	19.13	cps
Titanium	47-1	983	767	2083	1278	55.22	cps
Uranium	238-1	317	233	283	278	15.10	cps
Vanadium	51-2	100	117	193	137	36.42	cps
Yttrium	89-2	1356590	1367967	1361534	1362030	0.42	cps
Yttrium	89-1	9128972	9027479	9023513	9059988	0.66	cps
Zinc	66-2	48387	48470	48534	48463	0.15	cps
Zirconium	90-1	675	700	700	692	2.09	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-04	Instrumnet Name :	P7
Client Sample ID :	Q197BSCF000B19.4B-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 16:00:33	DataFile Name :	322SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	183	175	175	4.76	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-05	Instrumnet Name :	P7
Client Sample ID :	Q197BSCF000B19.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 16:04:07	DataFile Name :	323SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	950	733	1033	906	17.10	cps
Antimony	121-1	608	533	633	592	8.80	cps
Arsenic	75-2	107	135	133	125	12.39	cps
Barium	135-1	36925	36800	37076	36933	0.37	cps
Barium	137-1	64693	66049	62784	64509	2.54	cps
Beryllium	9-1	17	11	0	9	91.66	cps
Bismuth	209-1	6140536	6132333	6093619	6122163	0.41	cps
Bismuth	209-2	4257875	4330406	4337910	4308730	1.03	cps
Boron	10-1	808	800	900	836	6.64	cps
Boron	11-1	4368	4326	4609	4434	3.45	cps
Cadmium	106-1	2792	2709	2500	2667	5.63	cps
Cadmium	108-1	17	42	17	25	57.73	cps
Cadmium	111-1	2064	1963	1830	1952	6.00	cps
Calcium	43-1	194436	191556	192580	192858	0.76	cps
Calcium	44-1	3183389	3146509	3154628	3161509	0.61	cps
Chromium	52-2	753	767	883	801	8.93	cps
Cobalt	59-2	307	267	297	290	7.18	cps
Copper	63-2	1330071	1362959	1352336	1348455	1.24	cps
Dysprosium	156-2	20	30	33	28	24.98	cps
Dysprosium	156-1	67	25	58	50	44.10	cps
Erbium	164-1	108	42	100	83	43.59	cps
Erbium	164-2	30	50	20	33	45.83	cps
Gadolinium	160-2	53	50	67	57	15.57	cps
Gadolinium	160-1	42	83	108	78	43.30	cps
Holmium	165-2	5700016	5780782	5726808	5735869	0.72	cps
Holmium	165-1	9794886	9729602	9709680	9744723	0.46	cps
Indium	115-1	8258416	8307007	8232676	8266033	0.46	cps
Indium	115-2	1679345	1702278	1689646	1690423	0.68	cps
Iron	56-2	109660	110972	115036	111889	2.51	cps
Iron	57-2	2628	2467	2867	2654	7.58	cps
Lead	206-1	11005	11194	10777	10992	1.90	cps
Lead	207-1	9092	9381	9270	9248	1.58	cps
Lead	208-1	43240	42722	42656	42872	0.75	cps
Lithium	6-1	426291	425562	421798	424550	0.57	cps
Magnesium	24-2	317098	321995	322751	320615	0.96	cps
Manganese	55-2	58897	59316	60082	59432	1.01	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1482-05 Instrumnet Name : P7
 Client Sample ID : Q197BSCF000B19.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 16:04:07 DataFile Name : 323SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	467	475	367	436	13.82	cps
Molybdenum	95-1	367	217	233	272	30.20	cps
Molybdenum	96-1	392	333	333	353	9.55	cps
Molybdenum	97-1	158	208	175	181	14.10	cps
Molybdenum	98-1	367	408	400	392	5.63	cps
Neodymium	150-1	40	33	60	44	31.23	cps
Neodymium	150-2	13	17	27	19	36.75	cps
Nickel	60-2	14157	14611	13917	14228	2.48	cps
Phosphorus	31-2	3659	3584	3367	3537	4.28	cps
Potassium	39-2	165096	170477	168689	168088	1.63	cps
Rhodium	103-2	4164532	4189758	4194358	4182883	0.38	cps
Rhodium	103-1	7832580	7831068	7760233	7807960	0.53	cps
Scandium	45-1	5404108	5296299	5354736	5351714	1.01	cps
Scandium	45-2	248217	251922	250083	250074	0.74	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	57	46	85	63	31.81	cps
Selenium	82-1	25	-33	-45	-18	-209.61	cps
Silicon	28-1	4892500	4900838	4863786	4885708	0.40	cps
Silver	109-1	258	417	358	344	23.25	cps
Silver	107-1	517	317	417	417	24.00	cps
Sodium	23-2	3736882	3790834	3788393	3772036	0.81	cps
Strontium	86-1	70164	69770	71177	70370	1.03	cps
Strontium	88-1	605535	603955	606486	605325	0.21	cps
Sulfur	34-1	491700	489086	487764	489517	0.41	cps
Terbium	159-1	10394205	10262758	10238168	10298377	0.81	cps
Terbium	159-2	5721584	5818248	5813005	5784279	0.94	cps
Thallium	203-1	108	42	67	72	46.63	cps
Thallium	205-1	125	217	150	164	28.91	cps
Tin	118-1	383	550	475	469	17.78	cps
Titanium	47-1	875	908	808	864	5.90	cps
Uranium	238-1	367	133	258	253	46.19	cps
Vanadium	51-2	123	190	143	152	22.47	cps
Yttrium	89-2	1355834	1365454	1361028	1360772	0.35	cps
Yttrium	89-1	9071820	9008567	8971780	9017389	0.56	cps
Zinc	66-2	149311	150155	149199	149555	0.35	cps
Zirconium	90-1	867	700	567	711	21.14	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-05	Instrumnet Name :	P7
Client Sample ID :	Q197BSCF000B19.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 16:04:07	DataFile Name :	323SMPL.d

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

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1482-07 Instrumnet Name : P7
 Client Sample ID : Q197BSCF000B19.3F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 16:07:40 DataFile Name : 324SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1175	1275	1209	1220	4.17	cps
Antimony	121-1	492	625	658	592	14.91	cps
Arsenic	75-2	131	122	154	136	11.92	cps
Barium	135-1	36975	36766	36816	36852	0.30	cps
Barium	137-1	62248	62583	64241	63024	1.69	cps
Beryllium	9-1	11	0	6	6	99.97	cps
Bismuth	209-1	6097867	6083221	6075498	6085529	0.19	cps
Bismuth	209-2	4291804	4283106	4331895	4302268	0.60	cps
Boron	10-1	667	808	842	772	12.03	cps
Boron	11-1	4034	4292	4726	4351	8.04	cps
Cadmium	106-1	2617	2625	2700	2648	1.73	cps
Cadmium	108-1	54	50	13	39	59.01	cps
Cadmium	111-1	1898	1961	2015	1958	2.98	cps
Calcium	43-1	191116	189269	192679	191021	0.89	cps
Calcium	44-1	3097878	3068143	3081775	3082599	0.48	cps
Chromium	52-2	877	813	773	821	6.35	cps
Cobalt	59-2	653	503	593	583	12.94	cps
Copper	63-2	1163539	1153673	1176933	1164715	1.00	cps
Dysprosium	156-2	33	23	23	27	21.65	cps
Dysprosium	156-1	58	58	50	56	8.67	cps
Erbium	164-1	42	92	33	56	56.79	cps
Erbium	164-2	43	40	37	40	8.32	cps
Gadolinium	160-2	50	53	77	60	24.22	cps
Gadolinium	160-1	125	117	108	117	7.14	cps
Holmium	165-2	5711952	5732057	5747209	5730406	0.31	cps
Holmium	165-1	9722565	9701304	9551630	9658500	0.96	cps
Indium	115-1	8314277	8278943	8147147	8246789	1.07	cps
Indium	115-2	1677805	1668352	1697295	1681151	0.88	cps
Iron	56-2	124759	123270	123713	123914	0.62	cps
Iron	57-2	3278	3145	2945	3123	5.38	cps
Lead	206-1	10994	11539	10860	11131	3.23	cps
Lead	207-1	9203	9632	9732	9522	2.95	cps
Lead	208-1	43507	44140	43173	43607	1.13	cps
Lithium	6-1	428037	424386	422184	424869	0.70	cps
Magnesium	24-2	311368	311795	311952	311705	0.10	cps
Manganese	55-2	51001	50035	50129	50388	1.06	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-07	Instrumnet Name :	P7
Client Sample ID :	Q197BSCF000B19.3F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 16:07:40	DataFile Name :	324SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	317	525	600	481	30.55	cps
Molybdenum	95-1	425	400	375	400	6.25	cps
Molybdenum	96-1	367	383	508	419	18.46	cps
Molybdenum	97-1	125	308	417	283	52.03	cps
Molybdenum	98-1	508	533	742	594	21.55	cps
Neodymium	150-1	53	20	20	31	61.87	cps
Neodymium	150-2	20	27	23	23	14.29	cps
Nickel	60-2	19790	20051	19974	19938	0.67	cps
Phosphorus	31-2	2950	3059	3025	3012	1.84	cps
Potassium	39-2	165380	165640	165547	165522	0.08	cps
Rhodium	103-2	4163836	4128082	4161559	4151159	0.48	cps
Rhodium	103-1	7885903	7736143	7734696	7785581	1.12	cps
Scandium	45-1	5369859	5255478	5276659	5300665	1.15	cps
Scandium	45-2	251164	249093	251068	250442	0.47	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	70	78	80	76	6.45	cps
Selenium	82-1	-38	-32	-19	-30	-32.05	cps
Silicon	28-1	4996549	4954855	4897329	4949578	1.01	cps
Silver	109-1	383	458	342	394	14.99	cps
Silver	107-1	500	367	458	442	15.44	cps
Sodium	23-2	3651785	3642431	3683582	3659266	0.59	cps
Strontium	86-1	69862	69904	68086	69284	1.50	cps
Strontium	88-1	594044	599675	590231	594650	0.80	cps
Sulfur	34-1	486076	484397	484352	484942	0.20	cps
Terbium	159-1	10394194	10269153	10179034	10280793	1.05	cps
Terbium	159-2	5758457	5741306	5787359	5762374	0.40	cps
Thallium	203-1	67	58	33	53	32.88	cps
Thallium	205-1	158	158	233	183	23.62	cps
Tin	118-1	492	542	475	503	6.90	cps
Titanium	47-1	992	1434	775	1067	31.49	cps
Uranium	238-1	275	292	233	267	11.27	cps
Vanadium	51-2	147	137	150	144	4.80	cps
Yttrium	89-2	1354445	1346221	1368858	1356508	0.84	cps
Yttrium	89-1	8994607	9018877	8959539	8991008	0.33	cps
Zinc	66-2	251558	248598	253116	251091	0.91	cps
Zirconium	90-1	758	650	783	731	9.70	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-07	Instrumnet Name :	P7
Client Sample ID :	Q197BSCF000B19.3F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 16:07:40	DataFile Name :	324SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	133	283	181	49.36	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV22	Instrumnet Name :	P7
Client Sample ID :	CCV22	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 16:11:12	DataFile Name :	325CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67	42	33	47	36.74	cps
Antimony	121-1	108	50	67	75	40.06	cps
Arsenic	75-2	13	9	7	10	28.61	cps
Barium	135-1	50	75	25	50	50.00	cps
Barium	137-1	42	42	50	44	10.82	cps
Beryllium	9-1	11	11	6	9	34.60	cps
Bismuth	209-1	5844206	5831633	5878699	5851513	0.42	cps
Bismuth	209-2	4121880	4101708	4150956	4124848	0.60	cps
Boron	10-1	108	100	67	92	24.05	cps
Boron	11-1	383	467	400	417	10.58	cps
Cadmium	106-1	2300	2609	2484	2464	6.30	cps
Cadmium	108-1	13	17	13	14	17.33	cps
Cadmium	111-1	1606	1814	1730	1717	6.12	cps
Calcium	43-1	367	350	375	364	3.50	cps
Calcium	44-1	16785	15442	15993	16073	4.20	cps
Chromium	52-2	1417	1440	1433	1430	0.84	cps
Cobalt	59-2	110	107	110	109	1.77	cps
Copper	63-2	1050	943	1087	1027	7.25	cps
Dysprosium	156-2	0	0	3	1	173.21	cps
Dysprosium	156-1	8	0	8	6	86.60	cps
Erbium	164-1	8	25	42	25	66.68	cps
Erbium	164-2	17	13	20	17	20.01	cps
Gadolinium	160-2	17	13	7	12	41.65	cps
Gadolinium	160-1	67	67	33	56	34.65	cps
Holmium	165-1	9186570	9135625	9211862	9178019	0.42	cps
Holmium	165-2	5460435	5467300	5504290	5477342	0.43	cps
Indium	115-2	1604799	1618747	1621677	1615074	0.56	cps
Indium	115-1	7792291	7931141	7880506	7867980	0.89	cps
Iron	56-2	4229	4262	4190	4227	0.86	cps
Iron	57-2	56	89	72	72	23.07	cps
Lead	206-1	3243854	3281096	3262180	3262376	0.57	cps
Lead	207-1	2939013	2963415	2966261	2956229	0.51	cps
Lead	208-1	13485502	13564983	13556972	13535819	0.32	cps
Lithium	6-1	400592	409797	406590	405660	1.15	cps
Magnesium	24-2	375	167	242	261	40.41	cps
Manganese	55-2	103	87	130	107	20.49	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV22	Instrumnet Name :	P7
Client Sample ID :	CCV22	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 16:11:12	DataFile Name :	325CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	200	225	150	192	19.92	cps
Molybdenum	95-1	83	92	50	75	29.40	cps
Molybdenum	96-1	125	108	83	106	19.87	cps
Molybdenum	97-1	92	33	92	72	46.64	cps
Molybdenum	98-1	225	133	150	169	28.82	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	93	127	103	108	15.87	cps
Phosphorus	31-2	133	125	117	125	6.67	cps
Potassium	39-2	30482	29939	30833	30418	1.48	cps
Rhodium	103-1	7402288	7450507	7429338	7427378	0.33	cps
Rhodium	103-2	4011882	4023744	4010537	4015388	0.18	cps
Scandium	45-1	5017879	5096246	5078601	5064242	0.81	cps
Scandium	45-2	237463	239551	239843	238953	0.54	cps
Selenium	82-1	-59	-80	19	-40	-129.98	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	65	80	65	70	12.26	cps
Silicon	28-1	560489	558060	563864	560804	0.52	cps
Silver	109-1	17	25	8	17	50.01	cps
Silver	107-1	50	100	75	75	33.33	cps
Sodium	23-2	15675	14916	16226	15606	4.21	cps
Strontium	86-1	975	1000	1050	1008	3.79	cps
Strontium	88-1	383	475	383	414	12.79	cps
Sulfur	34-1	425417	424161	426302	425293	0.25	cps
Terbium	159-1	9787619	9739735	9727601	9751652	0.33	cps
Terbium	159-2	5482490	5504019	5524195	5503568	0.38	cps
Thallium	203-1	58	92	58	69	27.71	cps
Thallium	205-1	192	167	158	172	10.07	cps
Tin	118-1	883	842	925	883	4.72	cps
Titanium	47-1	142	150	142	144	3.33	cps
Uranium	238-1	42	33	58	44	28.65	cps
Vanadium	51-2	13	7	0	7	99.98	cps
Yttrium	89-1	8487314	8567638	8486968	8513974	0.55	cps
Yttrium	89-2	1291363	1302506	1304670	1299513	0.55	cps
Zinc	66-2	280	297	250	276	8.58	cps
Zirconium	90-1	500	517	433	483	9.12	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV22	Instrumnet Name :	P7
Client Sample ID :	CCV22	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 16:11:12	DataFile Name :	325CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	100	100	111	17.32	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB22	Instrumnet Name :	P7
Client Sample ID :	CCB22	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 16:14:44	DataFile Name :	326CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	42	25	33	25.00	cps
Antimony	121-1	58	108	42	69	49.96	cps
Arsenic	75-2	7	6	13	9	44.56	cps
Barium	135-1	25	17	33	25	33.32	cps
Barium	137-1	42	58	25	42	40.00	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	5864121	5873892	5848933	5862315	0.21	cps
Bismuth	209-2	4168222	4200273	4197405	4188633	0.42	cps
Boron	10-1	58	42	125	75	58.79	cps
Boron	11-1	367	233	358	319	23.38	cps
Cadmium	106-1	2634	2600	2417	2550	4.58	cps
Cadmium	108-1	8	0	4	4	99.96	cps
Cadmium	111-1	1842	1820	1689	1784	4.64	cps
Calcium	43-1	333	383	308	342	11.18	cps
Calcium	44-1	15843	16068	15417	15776	2.10	cps
Chromium	52-2	1593	1543	1427	1521	5.62	cps
Cobalt	59-2	60	57	107	74	37.55	cps
Copper	63-2	870	803	980	884	10.09	cps
Dysprosium	156-2	17	3	0	7	132.33	cps
Dysprosium	156-1	33	33	8	25	57.74	cps
Erbium	164-1	17	17	17	17	0.00	cps
Erbium	164-2	13	10	20	14	35.26	cps
Gadolinium	160-2	23	13	17	18	28.64	cps
Gadolinium	160-1	75	83	100	86	14.79	cps
Holmium	165-2	5570104	5560949	5571963	5567672	0.11	cps
Holmium	165-1	9367640	9285206	9267939	9306929	0.57	cps
Indium	115-1	7968208	7969299	7902559	7946689	0.48	cps
Indium	115-2	1631653	1639367	1641048	1637356	0.31	cps
Iron	56-2	3634	4062	4079	3925	6.42	cps
Iron	57-2	128	106	72	102	27.46	cps
Lead	206-1	1106	1028	1078	1070	3.68	cps
Lead	207-1	1145	861	867	957	16.92	cps
Lead	208-1	4634	3967	3939	4180	9.41	cps
Lithium	6-1	410267	412016	407499	409927	0.56	cps
Magnesium	24-2	133	158	150	147	8.65	cps
Manganese	55-2	40	77	73	63	32.02	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB22	Instrumnet Name :	P7
Client Sample ID :	CCB22	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 16:14:44	DataFile Name :	326CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	233	208	133	192	27.15	cps
Molybdenum	95-1	8	8	33	17	86.62	cps
Molybdenum	96-1	42	58	33	44	28.65	cps
Molybdenum	97-1	50	25	25	33	43.30	cps
Molybdenum	98-1	58	67	17	47	56.72	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	103	87	120	103	16.13	cps
Phosphorus	31-2	133	108	133	125	11.55	cps
Potassium	39-2	30524	29664	31727	30638	3.38	cps
Rhodium	103-2	4047148	4065394	4072475	4061672	0.32	cps
Rhodium	103-1	7538232	7503979	7466232	7502814	0.48	cps
Scandium	45-1	5084655	5053684	5083515	5073952	0.35	cps
Scandium	45-2	240117	245453	242542	242704	1.10	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	48	78	76	67	24.67	cps
Selenium	82-1	27	13	12	17	46.87	cps
Silicon	28-1	563919	563442	558193	561851	0.57	cps
Silver	109-1	25	42	33	33	25.01	cps
Silver	107-1	25	58	75	53	48.24	cps
Sodium	23-2	15092	15075	15233	15133	0.58	cps
Strontium	86-1	917	850	900	889	3.90	cps
Strontium	88-1	275	308	233	272	13.80	cps
Sulfur	34-1	425007	425317	427128	425817	0.27	cps
Terbium	159-1	9905612	9834125	9851356	9863698	0.38	cps
Terbium	159-2	5599911	5604157	5584136	5596068	0.19	cps
Thallium	203-1	83	50	42	58	37.80	cps
Thallium	205-1	142	75	92	103	33.76	cps
Tin	118-1	492	467	575	511	11.10	cps
Titanium	47-1	158	150	108	139	19.29	cps
Uranium	238-1	25	17	33	25	33.32	cps
Vanadium	51-2	10	7	7	8	24.71	cps
Yttrium	89-2	1314830	1321685	1316782	1317766	0.27	cps
Yttrium	89-1	8658262	8620276	8563917	8614152	0.55	cps
Zinc	66-2	207	183	187	192	6.56	cps
Zirconium	90-1	467	483	442	464	4.52	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB22	Instrumnet Name :	P7
Client Sample ID :	CCB22	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 16:14:44	DataFile Name :	326CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	75	83	83	10.00	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-08	Instrumnet Name :	P7
Client Sample ID :	Q197BSCF000B19.4F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 16:18:17	DataFile Name :	327SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1458	1075	1050	1195	19.16	cps
Antimony	121-1	692	658	775	708	8.48	cps
Arsenic	75-2	128	117	156	133	15.02	cps
Barium	135-1	37518	37794	37526	37613	0.42	cps
Barium	137-1	66953	66208	65785	66316	0.89	cps
Beryllium	9-1	6	0	11	6	99.97	cps
Bismuth	209-1	6229010	6195193	6188995	6204400	0.35	cps
Bismuth	209-2	4300695	4340468	4325365	4322176	0.46	cps
Boron	10-1	708	817	850	792	9.36	cps
Boron	11-1	4484	4351	4484	4440	1.73	cps
Cadmium	106-1	2634	2800	2450	2628	6.66	cps
Cadmium	108-1	21	13	21	18	26.64	cps
Cadmium	111-1	1896	1989	1767	1884	5.91	cps
Calcium	43-1	190781	189684	187750	189405	0.81	cps
Calcium	44-1	3107375	3104839	3096072	3102762	0.19	cps
Chromium	52-2	1180	1120	1080	1127	4.47	cps
Cobalt	59-2	353	337	393	361	8.07	cps
Copper	63-2	1101196	1110312	1109375	1106961	0.45	cps
Dysprosium	156-2	47	47	37	43	13.32	cps
Dysprosium	156-1	67	108	117	97	27.55	cps
Erbium	164-1	83	75	108	89	19.52	cps
Erbium	164-2	37	33	23	31	22.31	cps
Gadolinium	160-2	50	30	90	57	53.91	cps
Gadolinium	160-1	142	167	67	125	41.63	cps
Holmium	165-2	5748433	5784069	5752353	5761619	0.34	cps
Holmium	165-1	9823432	9913239	9851954	9862875	0.47	cps
Indium	115-1	8374485	8397420	8334366	8368757	0.38	cps
Indium	115-2	1693078	1704424	1701545	1699682	0.35	cps
Iron	56-2	134410	135310	134815	134845	0.33	cps
Iron	57-2	3484	3200	3406	3363	4.35	cps
Lead	206-1	9748	10382	10054	10061	3.15	cps
Lead	207-1	8786	8531	8837	8718	1.88	cps
Lead	208-1	38734	39229	40164	39376	1.84	cps
Lithium	6-1	433544	433428	432250	433074	0.17	cps
Magnesium	24-2	313265	310683	314054	312667	0.56	cps
Manganese	55-2	52871	53059	53537	53156	0.65	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-08	Instrumnet Name :	P7
Client Sample ID :	Q197BSCF000B19.4F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 16:18:17	DataFile Name :	327SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	458	458	383	433	9.99	cps
Molybdenum	95-1	317	267	292	292	8.57	cps
Molybdenum	96-1	425	392	258	358	24.61	cps
Molybdenum	97-1	142	150	233	175	28.97	cps
Molybdenum	98-1	633	500	500	544	14.14	cps
Neodymium	150-1	80	27	13	40	88.19	cps
Neodymium	150-2	27	23	30	27	12.51	cps
Nickel	60-2	8696	8776	8819	8764	0.71	cps
Phosphorus	31-2	3326	3234	3184	3248	2.21	cps
Potassium	39-2	167426	167722	168252	167800	0.25	cps
Rhodium	103-2	4182387	4197228	4203099	4194238	0.25	cps
Rhodium	103-1	7955712	7895725	7867193	7906210	0.57	cps
Scandium	45-1	5423767	5404275	5364526	5397523	0.56	cps
Scandium	45-2	249795	253749	251800	251781	0.79	cps
Selenium	77-2	10	0	0	3	173.21	cps
Selenium	78-2	63	59	61	61	3.03	cps
Selenium	82-1	60	-87	9	-6	-1192.72	cps
Silicon	28-1	5175758	5131593	5131446	5146266	0.50	cps
Silver	109-1	250	200	242	231	11.62	cps
Silver	107-1	325	233	292	283	16.38	cps
Sodium	23-2	3710577	3682838	3703163	3698860	0.39	cps
Strontium	86-1	70222	69326	71076	70208	1.25	cps
Strontium	88-1	605087	603817	596977	601960	0.72	cps
Sulfur	34-1	488160	493958	495362	492493	0.78	cps
Terbium	159-1	10501533	10466094	10436498	10468042	0.31	cps
Terbium	159-2	5818589	5863108	5821648	5834448	0.43	cps
Thallium	203-1	58	42	33	44	28.65	cps
Thallium	205-1	175	133	133	147	16.34	cps
Tin	118-1	608	650	533	597	9.90	cps
Titanium	47-1	933	1083	933	983	8.81	cps
Uranium	238-1	267	342	375	328	16.93	cps
Vanadium	51-2	147	153	153	151	2.55	cps
Yttrium	89-2	1363188	1368783	1370038	1367336	0.27	cps
Yttrium	89-1	9145901	9164935	9109247	9140028	0.31	cps
Zinc	66-2	115529	115787	115310	115542	0.21	cps
Zirconium	90-1	908	933	925	922	1.38	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-08	Instrumnet Name :	P7
Client Sample ID :	Q197BSCF000B19.4F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 16:18:17	DataFile Name :	327SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	242	183	200	208	14.42	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1482-09 Instrumnet Name : P7
 Client Sample ID : Q197BSCL0000B9.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 16:21:50 DataFile Name : 328SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1342	1200	900	1147	19.66	cps
Antimony	121-1	608	575	542	575	5.80	cps
Arsenic	75-2	128	111	139	126	11.10	cps
Barium	135-1	35596	35196	35162	35318	0.68	cps
Barium	137-1	61361	62399	58959	60906	2.90	cps
Beryllium	9-1	0	11	28	13	107.86	cps
Bismuth	209-1	6267278	6216926	6191509	6225238	0.62	cps
Bismuth	209-2	3995628	4034467	4210380	4080159	2.80	cps
Boron	10-1	883	858	792	845	5.61	cps
Boron	11-1	4951	4759	4693	4801	2.79	cps
Cadmium	106-1	2492	2642	2784	2639	5.53	cps
Cadmium	108-1	17	46	17	26	63.80	cps
Cadmium	111-1	1820	1884	2083	1929	7.10	cps
Calcium	43-1	197855	197662	196589	197369	0.35	cps
Calcium	44-1	3222629	3223198	3189903	3211910	0.59	cps
Chromium	52-2	1140	980	1203	1108	10.39	cps
Cobalt	59-2	367	387	317	357	10.11	cps
Copper	63-2	2285603	2299777	2272882	2286087	0.59	cps
Dysprosium	156-2	17	43	47	36	46.24	cps
Dysprosium	156-1	83	100	33	72	48.05	cps
Erbium	164-1	92	42	75	69	36.66	cps
Erbium	164-2	63	40	17	40	58.33	cps
Gadolinium	160-2	43	53	33	43	23.08	cps
Gadolinium	160-1	150	83	175	136	34.81	cps
Holmium	165-2	5317740	5397458	5630673	5448624	2.98	cps
Holmium	165-1	10065155	9915086	9900157	9960133	0.92	cps
Indium	115-1	8490640	8457605	8429195	8459147	0.36	cps
Indium	115-2	1582638	1579243	1649277	1603719	2.46	cps
Iron	56-2	139731	141398	138044	139724	1.20	cps
Iron	57-2	3539	3717	3862	3706	4.36	cps
Lead	206-1	47814	47669	46944	47476	0.98	cps
Lead	207-1	40557	40144	41393	40698	1.56	cps
Lead	208-1	187824	186376	187062	187087	0.39	cps
Lithium	6-1	435849	433683	431658	433730	0.48	cps
Magnesium	24-2	323728	323407	319467	322201	0.74	cps
Manganese	55-2	42334	43568	42351	42751	1.65	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1482-09 Instrumnet Name : P7
 Client Sample ID : Q197BSCL0000B9.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 16:21:50 DataFile Name : 328SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	375	367	333	358	6.15	cps
Molybdenum	95-1	225	300	208	244	19.98	cps
Molybdenum	96-1	467	292	375	378	23.17	cps
Molybdenum	97-1	117	233	142	164	37.48	cps
Molybdenum	98-1	483	483	442	469	5.12	cps
Neodymium	150-1	67	67	73	69	5.59	cps
Neodymium	150-2	33	30	17	27	33.06	cps
Nickel	60-2	8289	8489	8259	8346	1.50	cps
Phosphorus	31-2	3492	3175	3200	3289	5.35	cps
Potassium	39-2	170830	171606	168562	170333	0.93	cps
Rhodium	103-2	3878780	3936123	4108889	3974597	3.01	cps
Rhodium	103-1	7977849	7958513	7908789	7948383	0.45	cps
Scandium	45-1	5452785	5368439	5397520	5406248	0.79	cps
Scandium	45-2	235627	233478	243934	237680	2.32	cps
Selenium	77-2	7	3	3	4	43.40	cps
Selenium	78-2	50	81	52	61	28.91	cps
Selenium	82-1	-12	98	31	39	142.03	cps
Silicon	28-1	4939055	4917719	4920393	4925723	0.24	cps
Silver	109-1	650	583	617	617	5.41	cps
Silver	107-1	592	442	675	569	20.77	cps
Sodium	23-2	3849913	3830112	3764768	3814931	1.17	cps
Strontium	86-1	70841	70699	69987	70509	0.65	cps
Strontium	88-1	604084	601927	600211	602074	0.32	cps
Sulfur	34-1	487336	489147	490132	488872	0.29	cps
Terbium	159-1	10623475	10455062	10464682	10514406	0.90	cps
Terbium	159-2	5369526	5433907	5701521	5501651	3.20	cps
Thallium	203-1	33	67	58	53	32.88	cps
Thallium	205-1	133	150	133	139	6.93	cps
Tin	118-1	2534	2467	2944	2648	9.74	cps
Titanium	47-1	817	858	800	825	3.64	cps
Uranium	238-1	367	292	308	322	12.22	cps
Vanadium	51-2	153	167	133	151	11.10	cps
Yttrium	89-2	1270489	1273175	1331851	1291838	2.68	cps
Yttrium	89-1	9200796	9225950	9182128	9202958	0.24	cps
Zinc	66-2	135989	136521	135686	136065	0.31	cps
Zirconium	90-1	842	675	708	742	11.89	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-09	Instrumnet Name :	P7
Client Sample ID :	Q197BSCL0000B9.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 16:21:50	DataFile Name :	328SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	258	217	258	244	9.84	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1482-10 Instrumnet Name : P7
 Client Sample ID : Q197BSGB000B14.1F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 16:25:22 DataFile Name : 329SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	842	742	942	842	11.88	cps
Antimony	121-1	1050	983	1142	1058	7.51	cps
Arsenic	75-2	126	120	113	120	5.43	cps
Barium	135-1	38170	37819	38562	38184	0.97	cps
Barium	137-1	67155	66904	66233	66764	0.71	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	6228472	6172798	6206452	6202574	0.45	cps
Bismuth	209-2	4330794	4335973	4372464	4346410	0.52	cps
Boron	10-1	892	917	792	867	7.63	cps
Boron	11-1	5184	4526	4801	4837	6.84	cps
Cadmium	106-1	2667	2484	2567	2573	3.57	cps
Cadmium	108-1	38	13	33	28	48.22	cps
Cadmium	111-1	1895	1809	1799	1834	2.88	cps
Calcium	43-1	198032	194783	195703	196173	0.85	cps
Calcium	44-1	3213311	3204448	3181111	3199623	0.52	cps
Chromium	52-2	713	797	690	733	7.65	cps
Cobalt	59-2	460	350	323	378	19.18	cps
Copper	63-2	1226278	1218367	1220488	1221711	0.34	cps
Dysprosium	156-2	30	20	33	28	24.98	cps
Dysprosium	156-1	17	58	33	36	58.08	cps
Erbium	164-1	58	67	75	67	12.49	cps
Erbium	164-2	37	40	33	37	9.10	cps
Gadolinium	160-2	80	63	53	66	20.55	cps
Gadolinium	160-1	92	100	67	86	20.15	cps
Holmium	165-2	5789436	5801811	5802109	5797785	0.12	cps
Holmium	165-1	9927134	9748798	9832970	9836301	0.91	cps
Indium	115-1	8439955	8417839	8437400	8431731	0.14	cps
Indium	115-2	1695530	1702072	1715230	1704277	0.59	cps
Iron	56-2	91545	90621	91913	91360	0.73	cps
Iron	57-2	2422	2139	2289	2284	6.21	cps
Lead	206-1	66862	66767	65589	66406	1.07	cps
Lead	207-1	60002	60309	59673	59994	0.53	cps
Lead	208-1	270166	267903	266341	268136	0.72	cps
Lithium	6-1	432934	427016	431396	430449	0.71	cps
Magnesium	24-2	322951	321893	322980	322608	0.19	cps
Manganese	55-2	34728	35724	35724	35392	1.62	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1482-10 Instrumnet Name : P7
 Client Sample ID : Q197BSGB000B14.1F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 16:25:22 DataFile Name : 329SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	350	442	350	381	13.91	cps
Molybdenum	95-1	292	200	242	244	18.78	cps
Molybdenum	96-1	308	358	450	372	19.30	cps
Molybdenum	97-1	258	167	208	211	21.74	cps
Molybdenum	98-1	467	408	383	419	10.20	cps
Neodymium	150-1	53	33	60	49	28.39	cps
Neodymium	150-2	10	0	20	10	100.00	cps
Nickel	60-2	54511	54046	53528	54028	0.91	cps
Phosphorus	31-2	3826	3434	3476	3578	6.01	cps
Potassium	39-2	171008	171160	170705	170958	0.14	cps
Rhodium	103-2	4221823	4221473	4241595	4228297	0.27	cps
Rhodium	103-1	7937020	7834525	7965066	7912204	0.87	cps
Scandium	45-1	5396955	5310555	5339880	5349130	0.82	cps
Scandium	45-2	251930	252387	252675	252330	0.15	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	76	63	61	67	12.11	cps
Selenium	82-1	-117	27	-47	-46	-158.25	cps
Silicon	28-1	5378186	5373875	5432095	5394719	0.60	cps
Silver	109-1	375	333	333	347	6.93	cps
Silver	107-1	383	458	300	381	20.81	cps
Sodium	23-2	3840918	3807519	3758631	3802356	1.09	cps
Strontium	86-1	72876	72174	71244	72098	1.14	cps
Strontium	88-1	626512	620000	626172	624228	0.59	cps
Sulfur	34-1	489755	488382	490425	489521	0.21	cps
Terbium	159-1	10500328	10329033	10537145	10455502	1.06	cps
Terbium	159-2	5813115	5860877	5878502	5850832	0.58	cps
Thallium	203-1	33	142	33	69	90.07	cps
Thallium	205-1	150	117	125	131	13.29	cps
Tin	118-1	1442	1584	1292	1439	10.14	cps
Titanium	47-1	892	1142	792	942	19.17	cps
Uranium	238-1	350	300	317	322	7.90	cps
Vanadium	51-2	150	150	103	134	20.04	cps
Yttrium	89-2	1373133	1377537	1371726	1374132	0.22	cps
Yttrium	89-1	9191432	9041042	9151432	9127969	0.85	cps
Zinc	66-2	127706	127497	127860	127688	0.14	cps
Zirconium	90-1	550	758	550	619	19.42	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-10	Instrumnet Name :	P7
Client Sample ID :	Q197BSGB000B14.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 16:25:22	DataFile Name :	329SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	175	183	183	4.55	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-11	Instrumnet Name :	P7
Client Sample ID :	Q197BSGB000B14.2F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 16:28:55	DataFile Name :	330SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	900	650	1293	948	34.19	cps
Antimony	121-1	6410	5968	6418	6266	4.11	cps
Arsenic	75-2	113	135	131	127	9.41	cps
Barium	135-1	35739	34702	36298	35580	2.28	cps
Barium	137-1	62232	62500	61043	61925	1.25	cps
Beryllium	9-1	17	0	11	9	91.66	cps
Bismuth	209-1	6119338	6130850	6150214	6133467	0.25	cps
Bismuth	209-2	4282319	4331429	4311352	4308367	0.57	cps
Boron	10-1	808	883	833	842	4.54	cps
Boron	11-1	4317	4618	4376	4437	3.59	cps
Cadmium	106-1	2567	2542	2484	2531	1.69	cps
Cadmium	108-1	13	17	21	17	24.99	cps
Cadmium	111-1	1846	1818	1770	1811	2.14	cps
Calcium	43-1	195854	193045	192950	193950	0.85	cps
Calcium	44-1	3196943	3174712	3203922	3191859	0.48	cps
Chromium	52-2	763	873	793	810	7.02	cps
Cobalt	59-2	410	297	387	364	16.42	cps
Copper	63-2	1407086	1403469	1402691	1404415	0.17	cps
Dysprosium	156-2	17	30	3	17	80.01	cps
Dysprosium	156-1	83	42	33	53	50.75	cps
Erbium	164-1	42	58	67	56	22.91	cps
Erbium	164-2	30	43	17	30	44.43	cps
Gadolinium	160-2	33	40	53	42	24.12	cps
Gadolinium	160-1	42	92	100	78	40.56	cps
Holmium	165-2	5684743	5764766	5760875	5736795	0.79	cps
Holmium	165-1	9792981	9780608	9829927	9801172	0.26	cps
Indium	115-1	8273334	8240052	8243755	8252380	0.22	cps
Indium	115-2	1687310	1694414	1697671	1693132	0.31	cps
Iron	56-2	80941	79946	81138	80675	0.79	cps
Iron	57-2	1956	1989	1889	1945	2.62	cps
Lead	206-1	32240	31916	33387	32514	2.38	cps
Lead	207-1	28798	28492	28921	28737	0.77	cps
Lead	208-1	130185	129890	132174	130750	0.95	cps
Lithium	6-1	425762	433284	426242	428430	0.98	cps
Magnesium	24-2	312831	314463	311390	312895	0.49	cps
Manganese	55-2	27409	27202	27015	27209	0.72	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-11	Instrumnet Name :	P7
Client Sample ID :	Q197BSGB000B14.2F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 16:28:55	DataFile Name :	330SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	408	342	442	397	12.82	cps
Molybdenum	95-1	217	308	283	269	17.59	cps
Molybdenum	96-1	400	350	258	336	21.38	cps
Molybdenum	97-1	175	258	192	208	21.17	cps
Molybdenum	98-1	442	417	558	472	16.01	cps
Neodymium	150-1	27	33	20	27	24.99	cps
Neodymium	150-2	7	7	3	6	34.70	cps
Nickel	60-2	47059	47383	47594	47345	0.57	cps
Phosphorus	31-2	3342	3467	3034	3281	6.80	cps
Potassium	39-2	163255	163811	164393	163819	0.35	cps
Rhodium	103-2	4183748	4192712	4201096	4192519	0.21	cps
Rhodium	103-1	7826557	7821476	7804081	7817371	0.15	cps
Scandium	45-1	5318035	5330908	5362947	5337297	0.43	cps
Scandium	45-2	248435	250381	252331	250382	0.78	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	67	54	59	60	10.87	cps
Selenium	82-1	96	24	-72	16	519.78	cps
Silicon	28-1	4935870	4925312	4909549	4923577	0.27	cps
Silver	109-1	358	475	433	422	14.00	cps
Silver	107-1	375	350	333	353	5.94	cps
Sodium	23-2	3665718	3683979	3656934	3668877	0.38	cps
Strontium	86-1	70909	72231	70497	71213	1.27	cps
Strontium	88-1	601862	602247	598864	600991	0.31	cps
Sulfur	34-1	489089	487032	488151	488091	0.21	cps
Terbium	159-1	10331157	10330915	10390107	10350726	0.33	cps
Terbium	159-2	5764338	5814993	5798589	5792640	0.45	cps
Thallium	203-1	17	83	67	56	62.45	cps
Thallium	205-1	117	108	167	131	24.17	cps
Tin	118-1	2225	2017	2059	2100	5.25	cps
Titanium	47-1	767	633	742	714	9.93	cps
Uranium	238-1	258	250	183	231	17.83	cps
Vanadium	51-2	130	133	97	120	16.90	cps
Yttrium	89-2	1366331	1364581	1368783	1366565	0.15	cps
Yttrium	89-1	9105749	9066075	8993163	9054996	0.63	cps
Zinc	66-2	88435	89841	89173	89150	0.79	cps
Zirconium	90-1	775	717	683	725	6.40	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-11	Instrumnet Name :	P7
Client Sample ID :	Q197BSGB000B14.2F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 16:28:55	DataFile Name :	330SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	117	108	103	16.88	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1482-12 Instrumnet Name : P7
 Client Sample ID : Q197BSKI000B10.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 16:32:28 DataFile Name : 331SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1000	658	1000	886	22.27	cps
Antimony	121-1	858	783	842	828	4.76	cps
Arsenic	75-2	83	137	131	117	25.18	cps
Barium	135-1	38061	38696	37594	38117	1.45	cps
Barium	137-1	67917	66752	66669	67113	1.04	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	6180487	6049013	6113729	6114410	1.08	cps
Bismuth	209-2	4274220	4309271	4311827	4298440	0.49	cps
Boron	10-1	775	833	808	806	3.63	cps
Boron	11-1	4851	4551	4668	4690	3.23	cps
Cadmium	106-1	2842	2617	2659	2706	4.42	cps
Cadmium	108-1	21	21	25	22	10.84	cps
Cadmium	111-1	2054	1897	1931	1961	4.22	cps
Calcium	43-1	192986	192840	192174	192667	0.22	cps
Calcium	44-1	3144864	3125615	3140011	3136830	0.32	cps
Chromium	52-2	790	980	807	859	12.25	cps
Cobalt	59-2	293	267	263	274	5.99	cps
Copper	63-2	1086850	1092643	1092835	1090776	0.31	cps
Dysprosium	156-2	20	30	23	24	20.83	cps
Dysprosium	156-1	58	100	42	67	45.06	cps
Erbium	164-1	42	75	17	44	65.84	cps
Erbium	164-2	30	40	27	32	21.53	cps
Gadolinium	160-2	53	43	53	50	11.55	cps
Gadolinium	160-1	50	67	75	64	19.92	cps
Holmium	165-2	5719691	5718861	5771715	5736756	0.53	cps
Holmium	165-1	9792610	9708426	9749995	9750343	0.43	cps
Indium	115-1	8319530	8274972	8330453	8308318	0.35	cps
Indium	115-2	1695222	1693453	1692169	1693615	0.09	cps
Iron	56-2	90243	90064	89952	90087	0.16	cps
Iron	57-2	2417	2328	2278	2341	3.01	cps
Lead	206-1	21629	20989	21234	21284	1.52	cps
Lead	207-1	17879	18703	17979	18187	2.47	cps
Lead	208-1	83582	83788	84129	83833	0.33	cps
Lithium	6-1	428458	428873	428389	428573	0.06	cps
Magnesium	24-2	314761	319271	317227	317087	0.71	cps
Manganese	55-2	39476	39213	39312	39334	0.34	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1482-12 Instrumnet Name : P7
 Client Sample ID : Q197BSKI000B10.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 16:32:28 DataFile Name : 331SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	325	542	250	372	40.69	cps
Molybdenum	95-1	317	242	183	247	27.04	cps
Molybdenum	96-1	467	367	392	408	12.75	cps
Molybdenum	97-1	217	208	183	203	8.56	cps
Molybdenum	98-1	425	508	433	456	10.08	cps
Neodymium	150-1	60	33	27	40	44.09	cps
Neodymium	150-2	17	20	13	17	20.01	cps
Nickel	60-2	12852	13243	13133	13076	1.54	cps
Phosphorus	31-2	3159	3484	2975	3206	8.03	cps
Potassium	39-2	164157	169449	168624	167410	1.70	cps
Rhodium	103-2	4189272	4190924	4200579	4193592	0.15	cps
Rhodium	103-1	7859261	7837086	7811389	7835912	0.31	cps
Scandium	45-1	5370661	5356126	5337399	5354728	0.31	cps
Scandium	45-2	249165	248490	250849	249501	0.49	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	80	67	96	81	18.37	cps
Selenium	82-1	-67	-29	12	-28	-143.33	cps
Silicon	28-1	4833754	4814288	4761797	4803280	0.77	cps
Silver	109-1	317	342	367	342	7.32	cps
Silver	107-1	533	350	383	422	23.13	cps
Sodium	23-2	3705256	3710225	3711595	3709025	0.09	cps
Strontium	86-1	70507	71118	71571	71065	0.75	cps
Strontium	88-1	613784	610642	607593	610673	0.51	cps
Sulfur	34-1	484882	491634	487523	488013	0.70	cps
Terbium	159-1	10558704	10224415	10338998	10374039	1.64	cps
Terbium	159-2	5736585	5788570	5815124	5780093	0.69	cps
Thallium	203-1	67	50	33	50	33.34	cps
Thallium	205-1	208	150	158	172	18.32	cps
Tin	118-1	442	533	542	506	10.98	cps
Titanium	47-1	817	1017	733	856	17.02	cps
Uranium	238-1	192	258	225	225	14.81	cps
Vanadium	51-2	87	130	87	101	24.74	cps
Yttrium	89-2	1364682	1363394	1365247	1364441	0.07	cps
Yttrium	89-1	9151361	9073538	9131026	9118642	0.44	cps
Zinc	66-2	191505	190250	194303	192019	1.08	cps
Zirconium	90-1	633	608	642	628	2.76	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-12	Instrumnet Name :	P7
Client Sample ID :	Q197BSKI000B10.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 16:32:28	DataFile Name :	331SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	167	125	147	14.24	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1482-13 Instrumnet Name : P7
 Client Sample ID : Q197BSKI000B10.2F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 16:36:01 DataFile Name : 332SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	700	1401	867	989	37.03	cps
Antimony	121-1	608	567	708	628	11.60	cps
Arsenic	75-2	137	104	146	129	17.36	cps
Barium	135-1	37243	39147	36816	37735	3.29	cps
Barium	137-1	66293	64985	65103	65460	1.10	cps
Beryllium	9-1	17	6	0	7	114.54	cps
Bismuth	209-1	6146278	6157662	6165568	6156503	0.16	cps
Bismuth	209-2	4277345	4326965	4332591	4312300	0.71	cps
Boron	10-1	792	808	775	792	2.11	cps
Boron	11-1	4159	4259	4334	4251	2.06	cps
Cadmium	106-1	2475	2542	2692	2570	4.32	cps
Cadmium	108-1	13	21	13	15	31.48	cps
Cadmium	111-1	1741	1769	1884	1798	4.22	cps
Calcium	43-1	192462	191034	191912	191803	0.38	cps
Calcium	44-1	3144991	3140175	3122246	3135804	0.38	cps
Chromium	52-2	897	937	993	942	5.16	cps
Cobalt	59-2	443	427	460	443	3.76	cps
Copper	63-2	928041	930563	924033	927546	0.36	cps
Dysprosium	156-2	17	13	17	16	12.40	cps
Dysprosium	156-1	42	58	33	44	28.65	cps
Erbium	164-1	42	33	58	44	28.65	cps
Erbium	164-2	23	27	33	28	18.33	cps
Gadolinium	160-2	67	30	37	44	43.95	cps
Gadolinium	160-1	75	67	158	100	50.69	cps
Holmium	165-2	5703344	5788602	5782546	5758164	0.83	cps
Holmium	165-1	9868521	9794863	9793283	9818889	0.44	cps
Indium	115-1	8391117	8325061	8347278	8354485	0.40	cps
Indium	115-2	1693186	1697033	1693044	1694421	0.13	cps
Iron	56-2	72621	69738	70589	70983	2.09	cps
Iron	57-2	1756	1795	1867	1806	3.12	cps
Lead	206-1	182258	183902	184048	183403	0.54	cps
Lead	207-1	165640	165156	167002	165933	0.58	cps
Lead	208-1	743516	744273	747970	745253	0.32	cps
Lithium	6-1	421785	426388	423608	423927	0.55	cps
Magnesium	24-2	310287	313537	308705	310843	0.79	cps
Manganese	55-2	32650	32620	32834	32701	0.35	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-13	Instrumnet Name :	P7
Client Sample ID :	Q197BSKI000B10.2F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 16:36:01	DataFile Name :	332SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	442	550	408	467	15.87	cps
Molybdenum	95-1	225	342	267	278	21.29	cps
Molybdenum	96-1	292	350	250	297	16.90	cps
Molybdenum	97-1	217	208	142	189	21.76	cps
Molybdenum	98-1	442	442	433	439	1.10	cps
Neodymium	150-1	13	40	27	27	50.01	cps
Neodymium	150-2	10	3	10	8	49.52	cps
Nickel	60-2	259689	259358	257460	258835	0.46	cps
Phosphorus	31-2	3217	3692	3284	3398	7.57	cps
Potassium	39-2	165269	163533	163785	164196	0.57	cps
Rhodium	103-2	4179191	4217694	4200098	4198994	0.46	cps
Rhodium	103-1	7938058	7795605	7845418	7859694	0.92	cps
Scandium	45-1	5319620	5376427	5401824	5365957	0.78	cps
Scandium	45-2	249015	250294	250933	250080	0.39	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	52	80	83	72	24.03	cps
Selenium	82-1	44	67	-6	35	106.20	cps
Silicon	28-1	4756686	4747992	4734592	4746423	0.23	cps
Silver	109-1	400	442	283	375	21.89	cps
Silver	107-1	417	467	433	439	5.80	cps
Sodium	23-2	3616611	3624844	3599399	3613618	0.36	cps
Strontium	86-1	69543	69569	71127	70080	1.29	cps
Strontium	88-1	597230	600818	608021	602023	0.91	cps
Sulfur	34-1	487556	490726	487973	488752	0.35	cps
Terbium	159-1	10504426	10423870	10419370	10449222	0.46	cps
Terbium	159-2	5787048	5817965	5815992	5807002	0.30	cps
Thallium	203-1	58	50	100	69	38.58	cps
Thallium	205-1	183	125	175	161	19.58	cps
Tin	118-1	517	458	592	522	12.80	cps
Titanium	47-1	592	858	625	692	21.01	cps
Uranium	238-1	283	267	367	306	17.53	cps
Vanadium	51-2	97	73	77	82	15.35	cps
Yttrium	89-2	1365508	1373335	1361649	1366831	0.44	cps
Yttrium	89-1	9073792	9096415	9105271	9091826	0.18	cps
Zinc	66-2	139664	139858	140121	139881	0.16	cps
Zirconium	90-1	667	825	750	747	10.60	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-13	Instrumnet Name :	P7
Client Sample ID :	Q197BSKI000B10.2F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 16:36:01	DataFile Name :	332SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	108	117	122	14.19	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1482-14 Instrumnet Name : P7
 Client Sample ID : Q197BSKI000B10.3F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 16:39:35 DataFile Name : 333SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	558	708	817	695	18.68	cps
Antimony	121-1	625	633	600	619	2.80	cps
Arsenic	75-2	141	146	157	148	5.73	cps
Barium	135-1	41822	40401	42532	41585	2.61	cps
Barium	137-1	70614	70613	71032	70753	0.34	cps
Beryllium	9-1	17	6	22	15	57.25	cps
Bismuth	209-1	6146947	6092097	6148971	6129338	0.53	cps
Bismuth	209-2	4286101	4274750	4337056	4299302	0.77	cps
Boron	10-1	892	825	650	789	15.82	cps
Boron	11-1	4601	4759	4634	4665	1.79	cps
Cadmium	106-1	2484	2400	2575	2486	3.52	cps
Cadmium	108-1	4	29	17	17	74.99	cps
Cadmium	111-1	1748	1697	1808	1751	3.16	cps
Calcium	43-1	198160	194336	196132	196209	0.98	cps
Calcium	44-1	3230205	3175863	3222460	3209509	0.92	cps
Chromium	52-2	743	743	830	772	6.48	cps
Cobalt	59-2	263	180	187	210	22.05	cps
Copper	63-2	959626	957145	960025	958932	0.16	cps
Dysprosium	156-2	20	13	20	18	21.66	cps
Dysprosium	156-1	25	42	25	31	31.50	cps
Erbium	164-1	58	75	67	67	12.49	cps
Erbium	164-2	33	23	47	34	34.00	cps
Gadolinium	160-2	40	37	43	40	8.32	cps
Gadolinium	160-1	100	83	108	97	13.09	cps
Holmium	165-2	5747999	5725808	5768495	5747434	0.37	cps
Holmium	165-1	10065202	9670737	9830170	9855370	2.01	cps
Indium	115-1	8436507	8309166	8305163	8350278	0.89	cps
Indium	115-2	1686824	1680393	1703171	1690129	0.69	cps
Iron	56-2	72805	79625	72612	75014	5.32	cps
Iron	57-2	1700	1845	2000	1848	8.12	cps
Lead	206-1	13246	13290	12923	13153	1.52	cps
Lead	207-1	11833	11644	11694	11724	0.84	cps
Lead	208-1	53204	53081	52965	53083	0.22	cps
Lithium	6-1	432222	426045	423030	427099	1.10	cps
Magnesium	24-2	320536	320798	318928	320087	0.32	cps
Manganese	55-2	22738	22664	23903	23102	3.01	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-14	Instrumnet Name :	P7
Client Sample ID :	Q197BSKI000B10.3F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 16:39:35	DataFile Name :	333SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	417	358	400	392	7.67	cps
Molybdenum	95-1	275	300	308	294	5.89	cps
Molybdenum	96-1	383	242	342	322	22.60	cps
Molybdenum	97-1	192	142	200	178	17.75	cps
Molybdenum	98-1	517	433	475	475	8.77	cps
Neodymium	150-1	20	33	27	27	24.99	cps
Neodymium	150-2	13	10	7	10	33.30	cps
Nickel	60-2	3777	3741	3554	3691	3.25	cps
Phosphorus	31-2	3559	3701	3200	3487	7.39	cps
Potassium	39-2	167679	168783	169423	168628	0.52	cps
Rhodium	103-2	4179571	4185517	4192871	4185987	0.16	cps
Rhodium	103-1	7980391	7726737	7849280	7852136	1.62	cps
Scandium	45-1	5422497	5373951	5381286	5392578	0.49	cps
Scandium	45-2	252433	250943	253855	252410	0.58	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	72	78	69	73	6.40	cps
Selenium	82-1	84	78	-10	50	104.32	cps
Silicon	28-1	4830783	4832458	4916014	4859752	1.00	cps
Silver	109-1	767	642	650	686	10.19	cps
Silver	107-1	700	750	758	736	4.29	cps
Sodium	23-2	3764290	3756046	3775416	3765251	0.26	cps
Strontium	86-1	74217	72609	73597	73474	1.10	cps
Strontium	88-1	637958	629080	633265	633434	0.70	cps
Sulfur	34-1	488197	486669	489233	488033	0.26	cps
Terbium	159-1	10574822	10351626	10358055	10428168	1.22	cps
Terbium	159-2	5795648	5706836	5803797	5768761	0.93	cps
Thallium	203-1	42	92	67	67	37.50	cps
Thallium	205-1	200	83	175	153	40.20	cps
Tin	118-1	458	467	375	433	11.70	cps
Titanium	47-1	675	625	542	614	10.97	cps
Uranium	238-1	200	233	158	197	19.05	cps
Vanadium	51-2	123	170	123	139	19.40	cps
Yttrium	89-2	1361212	1357724	1370628	1363188	0.49	cps
Yttrium	89-1	9165585	9050102	9085678	9100455	0.65	cps
Zinc	66-2	116671	116103	116063	116279	0.29	cps
Zirconium	90-1	658	617	733	669	8.83	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-14	Instrumnet Name :	P7
Client Sample ID :	Q197BSKI000B10.3F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 16:39:35	DataFile Name :	333SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	100	108	117	18.90	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-15	Instrumnet Name :	P7
Client Sample ID :	Q197BSKI000B10.4F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 16:43:08	DataFile Name :	334SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	867	725	667	753	13.67	cps
Antimony	121-1	567	492	500	519	7.91	cps
Arsenic	75-2	113	124	128	122	6.34	cps
Barium	135-1	40460	40936	40778	40725	0.60	cps
Barium	137-1	70145	71878	71216	71080	1.23	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	6208495	6205300	6174402	6196066	0.30	cps
Bismuth	209-2	4334445	4355378	4360634	4350153	0.32	cps
Boron	10-1	900	792	817	836	6.78	cps
Boron	11-1	4393	4384	4826	4534	5.57	cps
Cadmium	106-1	2567	2800	2675	2681	4.36	cps
Cadmium	108-1	21	13	25	19	32.73	cps
Cadmium	111-1	1853	1989	1905	1916	3.58	cps
Calcium	43-1	196943	196810	195331	196361	0.46	cps
Calcium	44-1	3225290	3208863	3177804	3203986	0.75	cps
Chromium	52-2	857	730	733	773	9.34	cps
Cobalt	59-2	303	350	343	332	7.60	cps
Copper	63-2	1012529	1018056	1024530	1018372	0.59	cps
Dysprosium	156-2	10	23	37	23	57.15	cps
Dysprosium	156-1	50	33	75	53	39.73	cps
Erbium	164-1	67	67	42	58	24.74	cps
Erbium	164-2	33	7	37	26	64.33	cps
Gadolinium	160-2	60	80	37	59	36.83	cps
Gadolinium	160-1	133	75	33	81	62.36	cps
Holmium	165-2	5802876	5806064	5808803	5805914	0.05	cps
Holmium	165-1	9880778	9833481	9940506	9884922	0.54	cps
Indium	115-1	8496102	8398737	8427480	8440773	0.59	cps
Indium	115-2	1699278	1710956	1722593	1710942	0.68	cps
Iron	56-2	69191	70458	67428	69026	2.20	cps
Iron	57-2	1683	1678	1839	1733	5.28	cps
Lead	206-1	7208	6880	7180	7089	2.57	cps
Lead	207-1	6457	6102	6152	6237	3.09	cps
Lead	208-1	28296	27912	27695	27968	1.09	cps
Lithium	6-1	429597	430675	434410	431561	0.59	cps
Magnesium	24-2	323325	324526	328103	325318	0.76	cps
Manganese	55-2	24424	23860	24858	24380	2.05	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-15	Instrumnet Name :	P7
Client Sample ID :	Q197BSKI000B10.4F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 16:43:08	DataFile Name :	334SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	408	300	392	367	15.91	cps
Molybdenum	95-1	242	333	367	314	20.62	cps
Molybdenum	96-1	367	358	450	392	12.94	cps
Molybdenum	97-1	158	192	242	197	21.27	cps
Molybdenum	98-1	442	342	392	392	12.77	cps
Neodymium	150-1	13	20	33	22	45.83	cps
Neodymium	150-2	20	13	7	13	49.99	cps
Nickel	60-2	2757	2954	2764	2825	3.95	cps
Phosphorus	31-2	3442	3734	3367	3514	5.51	cps
Potassium	39-2	169416	172727	171513	171219	0.98	cps
Rhodium	103-2	4230330	4237726	4265050	4244369	0.43	cps
Rhodium	103-1	7995013	7952980	7923712	7957235	0.45	cps
Scandium	45-1	5454386	5421614	5412028	5429343	0.41	cps
Scandium	45-2	251017	252390	253371	252259	0.47	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	91	69	69	76	16.90	cps
Selenium	82-1	-29	39	6	6	618.96	cps
Silicon	28-1	4857054	4852157	4837249	4848820	0.21	cps
Silver	109-1	433	283	383	367	20.83	cps
Silver	107-1	450	400	475	442	8.65	cps
Sodium	23-2	3815184	3811398	3835738	3820773	0.34	cps
Strontium	86-1	73195	74241	74393	73943	0.88	cps
Strontium	88-1	638138	632544	629956	633546	0.66	cps
Sulfur	34-1	487856	485110	485504	486157	0.31	cps
Terbium	159-1	10395090	10582904	10541840	10506611	0.94	cps
Terbium	159-2	5825741	5854123	5833514	5837793	0.25	cps
Thallium	203-1	58	8	58	42	69.29	cps
Thallium	205-1	100	117	58	92	32.77	cps
Tin	118-1	392	358	383	378	4.59	cps
Titanium	47-1	733	700	758	731	4.01	cps
Uranium	238-1	208	133	117	153	31.96	cps
Vanadium	51-2	130	110	87	109	19.92	cps
Yttrium	89-2	1370718	1380635	1382427	1377927	0.46	cps
Yttrium	89-1	9252895	9130884	9115652	9166477	0.82	cps
Zinc	66-2	117726	117622	118980	118109	0.64	cps
Zirconium	90-1	733	708	733	725	1.99	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-15	Instrumnet Name :	P7
Client Sample ID :	Q197BSKI000B10.4F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 16:43:08	DataFile Name :	334SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	183	133	150	19.24	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-16	Instrumnet Name :	P7
Client Sample ID :	Q197BSKI000B10.5F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 16:46:42	DataFile Name :	335SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	675	625	550	617	10.20	cps
Antimony	121-1	500	542	608	550	9.94	cps
Arsenic	75-2	144	131	130	135	5.97	cps
Barium	135-1	36106	34995	36081	35727	1.78	cps
Barium	137-1	63797	61001	62508	62435	2.24	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	6157938	6105027	6092318	6118428	0.57	cps
Bismuth	209-2	4287503	4321111	4309029	4305881	0.40	cps
Boron	10-1	775	883	758	806	8.43	cps
Boron	11-1	4726	4518	4601	4615	2.27	cps
Cadmium	106-1	2450	2584	2692	2575	4.70	cps
Cadmium	108-1	25	29	42	32	27.15	cps
Cadmium	111-1	1739	1830	1918	1829	4.88	cps
Calcium	43-1	191624	193651	191380	192219	0.65	cps
Calcium	44-1	3149785	3146175	3131810	3142590	0.30	cps
Chromium	52-2	833	810	793	812	2.47	cps
Cobalt	59-2	617	687	610	638	6.66	cps
Copper	63-2	984657	982009	985264	983976	0.18	cps
Dysprosium	156-2	17	13	30	20	44.10	cps
Dysprosium	156-1	33	42	158	78	89.89	cps
Erbium	164-1	25	33	33	31	15.74	cps
Erbium	164-2	17	23	23	21	18.21	cps
Gadolinium	160-2	23	40	57	40	41.68	cps
Gadolinium	160-1	58	167	100	108	50.44	cps
Holmium	165-2	5757258	5775177	5717620	5750018	0.51	cps
Holmium	165-1	9855707	9839581	9800672	9831987	0.29	cps
Indium	115-1	8346823	8306444	8258726	8303998	0.53	cps
Indium	115-2	1693132	1695174	1693480	1693929	0.06	cps
Iron	56-2	68864	68764	68328	68652	0.42	cps
Iron	57-2	1778	1611	1628	1672	5.49	cps
Lead	206-1	14647	14325	13863	14278	2.76	cps
Lead	207-1	11950	12117	12317	12128	1.51	cps
Lead	208-1	56877	56036	55647	56186	1.12	cps
Lithium	6-1	424547	424565	426485	425199	0.26	cps
Magnesium	24-2	312268	313652	307614	311178	1.02	cps
Manganese	55-2	43605	43872	43628	43702	0.34	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1482-16 Instrumnet Name : P7
 Client Sample ID : Q197BSKI000B10.5F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 16:46:42 DataFile Name : 335SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	442	425	417	428	2.97	cps
Molybdenum	95-1	217	275	208	233	15.57	cps
Molybdenum	96-1	317	292	242	283	13.48	cps
Molybdenum	97-1	183	108	275	189	44.19	cps
Molybdenum	98-1	367	400	417	394	6.45	cps
Neodymium	150-1	20	27	53	33	52.92	cps
Neodymium	150-2	7	0	20	9	114.55	cps
Nickel	60-2	4024	4387	4294	4235	4.46	cps
Phosphorus	31-2	3509	3917	3409	3612	7.46	cps
Potassium	39-2	165733	166338	165833	165968	0.20	cps
Rhodium	103-2	4192498	4200663	4194041	4195734	0.10	cps
Rhodium	103-1	7879963	7855131	7833613	7856236	0.30	cps
Scandium	45-1	5327899	5390904	5349649	5356151	0.60	cps
Scandium	45-2	250101	251022	252387	251170	0.46	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	67	54	76	65	17.07	cps
Selenium	82-1	53	40	-33	20	230.24	cps
Silicon	28-1	4783420	4769737	4764579	4772578	0.20	cps
Silver	109-1	233	408	333	325	27.02	cps
Silver	107-1	433	358	342	378	12.93	cps
Sodium	23-2	3685544	3676624	3682828	3681665	0.12	cps
Strontium	86-1	70247	69242	69628	69706	0.73	cps
Strontium	88-1	601423	597399	594648	597823	0.57	cps
Sulfur	34-1	488135	488119	485039	487098	0.37	cps
Terbium	159-1	10360351	10341615	10288462	10330143	0.36	cps
Terbium	159-2	5790477	5806026	5771425	5789309	0.30	cps
Thallium	203-1	67	42	75	61	28.38	cps
Thallium	205-1	142	150	125	139	9.16	cps
Tin	118-1	567	492	408	489	16.20	cps
Titanium	47-1	758	708	700	722	4.37	cps
Uranium	238-1	242	142	133	172	35.01	cps
Vanadium	51-2	127	90	110	109	16.86	cps
Yttrium	89-2	1368062	1362664	1365923	1365550	0.20	cps
Yttrium	89-1	9178478	9096110	8976620	9083736	1.12	cps
Zinc	66-2	169272	169436	167889	168865	0.50	cps
Zirconium	90-1	608	708	658	658	7.60	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-16	Instrumnet Name :	P7
Client Sample ID :	Q197BSKI000B10.5F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 16:46:42	DataFile Name :	335SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	117	117	131	18.43	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1482-17 Instrumnet Name : P7
 Client Sample ID : Q197BSKI000B10.6F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 16:50:14 DataFile Name : 336SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	934	758	725	806	13.93	cps
Antimony	121-1	683	733	658	692	5.52	cps
Arsenic	75-2	135	133	117	128	7.94	cps
Barium	135-1	39449	40259	40117	39942	1.08	cps
Barium	137-1	69298	68947	68586	68944	0.52	cps
Beryllium	9-1	6	0	11	6	99.97	cps
Bismuth	209-1	6073525	6059753	6047336	6060204	0.22	cps
Bismuth	209-2	4258740	4289155	4261930	4269941	0.39	cps
Boron	10-1	950	858	708	839	14.54	cps
Boron	11-1	4392	4084	4676	4384	6.75	cps
Cadmium	106-1	2834	2584	2642	2686	4.87	cps
Cadmium	108-1	54	38	21	38	44.45	cps
Cadmium	111-1	2050	1845	1906	1933	5.45	cps
Calcium	43-1	191475	189194	191784	190817	0.74	cps
Calcium	44-1	3120385	3131755	3111391	3121177	0.33	cps
Chromium	52-2	857	877	797	843	4.94	cps
Cobalt	59-2	283	333	267	294	11.78	cps
Copper	63-2	1048503	1059869	1045947	1051440	0.70	cps
Dysprosium	156-2	17	20	30	22	31.22	cps
Dysprosium	156-1	17	75	42	44	65.84	cps
Erbium	164-1	42	42	42	42	0.00	cps
Erbium	164-2	20	43	33	32	36.33	cps
Gadolinium	160-2	67	33	27	42	50.76	cps
Gadolinium	160-1	108	133	108	117	12.37	cps
Holmium	165-2	5669937	5701244	5671145	5680775	0.31	cps
Holmium	165-1	9710267	9677661	9673665	9687198	0.21	cps
Indium	115-1	8297114	8305383	8207985	8270161	0.65	cps
Indium	115-2	1678039	1685433	1669308	1677593	0.48	cps
Iron	56-2	88200	77756	75717	80558	8.31	cps
Iron	57-2	1745	1917	1956	1872	6.00	cps
Lead	206-1	17679	17607	18074	17786	1.41	cps
Lead	207-1	14614	14998	14725	14779	1.34	cps
Lead	208-1	69802	70141	69266	69736	0.63	cps
Lithium	6-1	421887	418732	418505	419708	0.45	cps
Magnesium	24-2	309234	309103	304850	307729	0.81	cps
Manganese	55-2	95799	97286	97071	96718	0.83	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-17	Instrumnet Name :	P7
Client Sample ID :	Q197BSKI000B10.6F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 16:50:14	DataFile Name :	336SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	325	267	383	325	17.95	cps
Molybdenum	95-1	325	225	267	272	18.45	cps
Molybdenum	96-1	317	300	367	328	10.58	cps
Molybdenum	97-1	175	208	200	194	8.92	cps
Molybdenum	98-1	383	358	400	381	5.51	cps
Neodymium	150-1	27	13	47	29	58.08	cps
Neodymium	150-2	20	33	17	23	37.78	cps
Nickel	60-2	14080	14144	14234	14153	0.54	cps
Phosphorus	31-2	3359	3175	3175	3237	3.27	cps
Potassium	39-2	166112	164562	166203	165626	0.56	cps
Rhodium	103-2	4148047	4170508	4127516	4148690	0.52	cps
Rhodium	103-1	7835860	7739949	7767859	7781223	0.63	cps
Scandium	45-1	5305375	5313667	5306216	5308419	0.09	cps
Scandium	45-2	252347	247537	249190	249691	0.98	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	74	67	72	71	5.43	cps
Selenium	82-1	71	108	-35	48	154.09	cps
Silicon	28-1	4717377	4687392	4725705	4710158	0.43	cps
Silver	109-1	517	400	500	472	13.36	cps
Silver	107-1	517	425	525	489	11.35	cps
Sodium	23-2	3651432	3636363	3630074	3639290	0.30	cps
Strontium	86-1	70457	72047	72341	71615	1.42	cps
Strontium	88-1	616175	616574	614501	615750	0.18	cps
Sulfur	34-1	484366	490516	490642	488508	0.73	cps
Terbium	159-1	10231349	10296188	10311514	10279684	0.41	cps
Terbium	159-2	5752697	5774268	5718099	5748355	0.49	cps
Thallium	203-1	58	58	92	69	27.71	cps
Thallium	205-1	158	142	100	133	22.54	cps
Tin	118-1	558	558	567	561	0.86	cps
Titanium	47-1	9369	683	792	3615	137.87	cps
Uranium	238-1	175	183	225	194	13.78	cps
Vanadium	51-2	117	167	100	128	27.15	cps
Yttrium	89-2	1359542	1354497	1343367	1352469	0.61	cps
Yttrium	89-1	9069339	9037118	8924847	9010435	0.84	cps
Zinc	66-2	103577	104940	104158	104225	0.66	cps
Zirconium	90-1	683	617	708	669	7.08	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-17	Instrumnet Name :	P7
Client Sample ID :	Q197BSKI000B10.6F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 16:50:14	DataFile Name :	336SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	92	167	119	34.41	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV23	Instrumnet Name :	P7
Client Sample ID :	CCV23	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 16:53:46	DataFile Name :	337CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67	67	17	50	57.73	cps
Antimony	121-1	83	58	42	61	34.32	cps
Arsenic	75-2	9	7	0	6	88.19	cps
Barium	135-1	75	25	42	47	53.91	cps
Barium	137-1	83	58	33	58	42.86	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	5867882	5847113	5881012	5865336	0.29	cps
Bismuth	209-2	4131396	4111430	4171706	4138177	0.74	cps
Boron	10-1	75	83	83	81	5.98	cps
Boron	11-1	458	408	375	414	10.13	cps
Cadmium	106-1	2242	2375	2492	2370	5.28	cps
Cadmium	108-1	4	0	0	1	173.21	cps
Cadmium	111-1	1571	1679	1753	1668	5.49	cps
Calcium	43-1	475	400	450	442	8.65	cps
Calcium	44-1	16285	16126	16126	16179	0.57	cps
Chromium	52-2	1510	1633	1427	1523	6.83	cps
Cobalt	59-2	173	157	100	143	26.82	cps
Copper	63-2	1020	1067	1063	1050	2.48	cps
Dysprosium	156-2	3	3	3	3	0.00	cps
Dysprosium	156-1	33	33	8	25	57.74	cps
Erbium	164-1	33	58	33	42	34.65	cps
Erbium	164-2	13	3	27	14	81.07	cps
Gadolinium	160-2	13	27	27	22	34.66	cps
Gadolinium	160-1	83	92	42	72	37.09	cps
Holmium	165-2	5445648	5457251	5530950	5477950	0.84	cps
Holmium	165-1	9319096	9254210	9316064	9296457	0.39	cps
Indium	115-1	7839060	7873513	7941889	7884821	0.66	cps
Indium	115-2	1614592	1612005	1620222	1615606	0.26	cps
Iron	56-2	4201	4112	4006	4106	2.37	cps
Iron	57-2	72	72	83	76	8.46	cps
Lead	206-1	3262974	3272268	3298155	3277799	0.56	cps
Lead	207-1	2974309	2955106	2982813	2970743	0.48	cps
Lead	208-1	13585800	13539591	13744026	13623139	0.79	cps
Lithium	6-1	399569	399213	406328	401704	1.00	cps
Magnesium	24-2	300	300	425	342	21.12	cps
Manganese	55-2	140	107	63	103	37.20	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV23	Instrumnet Name :	P7
Client Sample ID :	CCV23	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 16:53:46	DataFile Name :	337CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	225	200	150	192	19.92	cps
Molybdenum	95-1	83	100	42	75	40.06	cps
Molybdenum	96-1	175	92	150	139	30.79	cps
Molybdenum	97-1	58	117	50	75	48.43	cps
Molybdenum	98-1	225	183	133	181	25.42	cps
Neodymium	150-1	7	20	7	11	69.25	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	123	103	87	104	17.58	cps
Phosphorus	31-2	108	192	133	144	29.61	cps
Potassium	39-2	29747	31309	31192	30749	2.83	cps
Rhodium	103-2	3997678	4009901	4065237	4024272	0.89	cps
Rhodium	103-1	7432732	7482930	7556392	7490685	0.83	cps
Scandium	45-1	5049995	5055056	5103202	5069418	0.58	cps
Scandium	45-2	239229	238100	241825	239718	0.80	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	69	57	78	68	15.02	cps
Selenium	82-1	-2	20	114	44	140.81	cps
Silicon	28-1	551330	552156	550621	551369	0.14	cps
Silver	109-1	50	33	25	36	35.25	cps
Silver	107-1	42	67	75	61	28.38	cps
Sodium	23-2	15751	15542	16059	15784	1.65	cps
Strontium	86-1	1025	833	917	925	10.39	cps
Strontium	88-1	475	633	417	508	22.06	cps
Sulfur	34-1	431286	432698	434504	432829	0.37	cps
Terbium	159-1	9752157	9781534	9887588	9807093	0.73	cps
Terbium	159-2	5508759	5489343	5550578	5516227	0.57	cps
Thallium	203-1	33	133	92	86	58.34	cps
Thallium	205-1	175	158	192	175	9.53	cps
Tin	118-1	717	733	875	775	11.23	cps
Titanium	47-1	67	92	142	100	38.19	cps
Uranium	238-1	33	50	42	42	20.00	cps
Vanadium	51-2	13	23	20	19	26.96	cps
Yttrium	89-2	1297402	1307500	1325801	1310234	1.10	cps
Yttrium	89-1	8576149	8584171	8632447	8597589	0.35	cps
Zinc	66-2	193	213	283	230	20.55	cps
Zirconium	90-1	400	517	425	447	13.73	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV23	Instrumnet Name :	P7
Client Sample ID :	CCV23	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 16:53:46	DataFile Name :	337CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	92	100	103	12.38	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : CCB23 Instrumnet Name : P7
 Client Sample ID : CCB23 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 16:57:18 DataFile Name : 338CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	75	33	42	50	44.09	cps
Antimony	121-1	58	58	83	67	21.65	cps
Arsenic	75-2	7	13	9	10	28.61	cps
Barium	135-1	25	0	33	19	89.22	cps
Barium	137-1	25	33	25	28	17.31	cps
Beryllium	9-1	6	11	6	7	43.24	cps
Bismuth	209-1	5873490	5830964	5819177	5841210	0.49	cps
Bismuth	209-2	4106197	4086331	4094225	4095584	0.24	cps
Boron	10-1	58	33	100	64	52.72	cps
Boron	11-1	325	392	325	347	11.09	cps
Cadmium	106-1	2625	2584	2250	2486	8.27	cps
Cadmium	108-1	4	17	13	11	57.27	cps
Cadmium	111-1	1839	1801	1566	1736	8.51	cps
Calcium	43-1	392	308	325	342	12.91	cps
Calcium	44-1	14616	14758	14992	14789	1.28	cps
Chromium	52-2	1550	1663	1553	1589	4.06	cps
Cobalt	59-2	63	120	113	99	31.32	cps
Copper	63-2	717	880	840	812	10.48	cps
Dysprosium	156-2	3	3	0	2	86.60	cps
Dysprosium	156-1	8	42	25	25	66.68	cps
Erbium	164-1	25	8	25	19	49.50	cps
Erbium	164-2	13	20	27	20	33.35	cps
Gadolinium	160-2	10	10	23	14	53.28	cps
Gadolinium	160-1	8	58	8	25	115.49	cps
Holmium	165-2	5448840	5450469	5457253	5452187	0.08	cps
Holmium	165-1	9254802	9175568	9216891	9215754	0.43	cps
Indium	115-1	7936425	7839516	7918438	7898126	0.65	cps
Indium	115-2	1609191	1610148	1620138	1613159	0.38	cps
Iron	56-2	3795	4151	3984	3977	4.47	cps
Iron	57-2	72	83	78	78	7.15	cps
Lead	206-1	956	983	817	919	9.72	cps
Lead	207-1	783	739	1011	845	17.30	cps
Lead	208-1	3728	3578	3839	3715	3.53	cps
Lithium	6-1	398928	401141	399340	399803	0.29	cps
Magnesium	24-2	142	200	133	158	22.94	cps
Manganese	55-2	70	53	33	52	35.16	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB23	Instrumnet Name :	P7
Client Sample ID :	CCB23	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 16:57:18	DataFile Name :	338CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	208	183	233	208	12.00	cps
Molybdenum	95-1	25	8	42	25	66.68	cps
Molybdenum	96-1	33	75	158	89	71.61	cps
Molybdenum	97-1	25	33	33	31	15.74	cps
Molybdenum	98-1	25	17	42	28	45.82	cps
Neodymium	150-1	7	0	13	7	99.98	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	70	100	73	81	20.27	cps
Phosphorus	31-2	108	150	175	144	23.32	cps
Potassium	39-2	30983	30491	30015	30496	1.59	cps
Rhodium	103-2	3998172	4002574	4020328	4007025	0.29	cps
Rhodium	103-1	7539385	7400991	7443932	7461436	0.95	cps
Scandium	45-1	5063149	5006695	5103749	5057864	0.96	cps
Scandium	45-2	237469	237536	239129	238045	0.39	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	67	52	67	62	13.86	cps
Selenium	82-1	49	-61	-51	-21	-290.59	cps
Silicon	28-1	547472	548210	548381	548021	0.09	cps
Silver	109-1	33	25	0	19	89.22	cps
Silver	107-1	33	83	42	53	50.76	cps
Sodium	23-2	14207	14808	15183	14733	3.34	cps
Strontium	86-1	925	1000	925	950	4.56	cps
Strontium	88-1	342	125	175	214	53.04	cps
Sulfur	34-1	432756	431024	432538	432106	0.22	cps
Terbium	159-1	9844503	9778113	9786333	9802983	0.37	cps
Terbium	159-2	5488004	5377763	5509048	5458272	1.29	cps
Thallium	203-1	42	42	67	50	28.87	cps
Thallium	205-1	58	142	167	122	46.41	cps
Tin	118-1	675	517	617	603	13.28	cps
Titanium	47-1	117	142	92	117	21.43	cps
Uranium	238-1	25	42	42	36	26.65	cps
Vanadium	51-2	7	3	10	7	50.03	cps
Yttrium	89-2	1292123	1299686	1301397	1297736	0.38	cps
Yttrium	89-1	8610678	8580521	8540206	8577135	0.41	cps
Zinc	66-2	167	183	167	172	5.59	cps
Zirconium	90-1	558	608	533	567	6.74	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB23	Instrumnet Name :	P7
Client Sample ID :	CCB23	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 16:57:18	DataFile Name :	338CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	75	108	94	18.37	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1482-19 Instrumnet Name : P7
 Client Sample ID : Q197BSLR000B21.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 17:00:51 DataFile Name : 339SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1100	1008	1400	1170	17.53	cps
Antimony	121-1	550	558	492	533	6.81	cps
Arsenic	75-2	115	143	89	115	23.26	cps
Barium	135-1	41312	40668	40076	40685	1.52	cps
Barium	137-1	68946	69257	67640	68614	1.25	cps
Beryllium	9-1	0	17	6	7	114.54	cps
Bismuth	209-1	6263466	6151350	6183812	6199543	0.93	cps
Bismuth	209-2	4350966	4341435	4348841	4347081	0.12	cps
Boron	10-1	817	675	867	786	12.65	cps
Boron	11-1	4309	4392	4693	4465	4.52	cps
Cadmium	106-1	2759	2717	2734	2737	0.77	cps
Cadmium	108-1	17	21	25	21	19.99	cps
Cadmium	111-1	2078	1979	2034	2030	2.44	cps
Calcium	43-1	194597	194302	193602	194167	0.26	cps
Calcium	44-1	3175328	3156970	3157667	3163322	0.33	cps
Chromium	52-2	1067	1013	1170	1083	7.35	cps
Cobalt	59-2	233	217	213	221	4.85	cps
Copper	63-2	1390256	1380797	1383876	1384977	0.35	cps
Dysprosium	156-2	33	47	33	38	20.39	cps
Dysprosium	156-1	75	50	75	67	21.65	cps
Erbium	164-1	108	150	83	114	29.57	cps
Erbium	164-2	53	23	43	40	38.19	cps
Gadolinium	160-2	53	73	40	56	30.21	cps
Gadolinium	160-1	142	50	100	97	47.21	cps
Holmium	165-2	5800465	5767467	5832157	5800029	0.56	cps
Holmium	165-1	9915179	9906709	9837188	9886359	0.43	cps
Indium	115-1	8556309	8457298	8352846	8455484	1.20	cps
Indium	115-2	1704623	1698591	1717367	1706860	0.56	cps
Iron	56-2	101269	96819	106761	101616	4.90	cps
Iron	57-2	2450	2372	2256	2360	4.15	cps
Lead	206-1	10065	9398	9593	9685	3.54	cps
Lead	207-1	9070	8453	8292	8605	4.77	cps
Lead	208-1	40052	38278	38556	38962	2.45	cps
Lithium	6-1	427700	425645	429188	427511	0.42	cps
Magnesium	24-2	321500	317552	319314	319455	0.62	cps
Manganese	55-2	33836	33395	33428	33553	0.73	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1482-19 Instrumnet Name : P7
 Client Sample ID : Q197BSLR000B21.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 17:00:51 DataFile Name : 339SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	517	283	492	431	29.75	cps
Molybdenum	95-1	308	242	308	286	13.45	cps
Molybdenum	96-1	400	408	267	358	22.19	cps
Molybdenum	97-1	200	158	225	194	17.32	cps
Molybdenum	98-1	383	400	467	417	10.58	cps
Neodymium	150-1	107	60	67	78	32.45	cps
Neodymium	150-2	7	40	23	23	71.42	cps
Nickel	60-2	1580	1420	1410	1470	6.49	cps
Phosphorus	31-2	3459	3576	3559	3531	1.79	cps
Potassium	39-2	167973	165496	168732	167400	1.01	cps
Rhodium	103-2	4212885	4205346	4243320	4220517	0.48	cps
Rhodium	103-1	8021713	7995669	7865517	7960966	1.05	cps
Scandium	45-1	5426781	5416709	5413312	5418934	0.13	cps
Scandium	45-2	250971	250153	254404	251842	0.90	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	65	69	76	70	8.11	cps
Selenium	82-1	9	-2	95	34	155.56	cps
Silicon	28-1	5072061	5002269	5020174	5031501	0.72	cps
Silver	109-1	383	383	350	372	5.17	cps
Silver	107-1	442	333	325	367	17.75	cps
Sodium	23-2	3714705	3720053	3737867	3724209	0.33	cps
Strontium	86-1	70113	70800	71160	70691	0.75	cps
Strontium	88-1	614604	605056	612141	610600	0.81	cps
Sulfur	34-1	495510	494916	488633	493020	0.77	cps
Terbium	159-1	10575224	10440907	10500420	10505517	0.64	cps
Terbium	159-2	5808924	5830284	5882492	5840567	0.65	cps
Thallium	203-1	33	58	42	44	28.65	cps
Thallium	205-1	142	125	100	122	17.16	cps
Tin	118-1	458	400	358	406	12.39	cps
Titanium	47-1	825	808	908	847	6.32	cps
Uranium	238-1	233	292	267	264	11.09	cps
Vanadium	51-2	160	100	140	133	22.91	cps
Yttrium	89-2	1384296	1369011	1391042	1381450	0.82	cps
Yttrium	89-1	9299208	9176170	9201833	9225737	0.70	cps
Zinc	66-2	73142	73547	74472	73720	0.92	cps
Zirconium	90-1	725	1000	658	795	22.80	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-19	Instrumnet Name :	P7
Client Sample ID :	Q197BSLR000B21.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 17:00:51	DataFile Name :	339SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	183	242	194	21.99	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1482-20 Instrumnet Name : P7
 Client Sample ID : Q197BSTC000B20.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 17:04:23 DataFile Name : 340SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	933	1042	1033	1003	6.01	cps
Antimony	121-1	442	650	575	556	18.99	cps
Arsenic	75-2	139	106	104	116	17.06	cps
Barium	135-1	36524	36774	36474	36591	0.44	cps
Barium	137-1	61244	62550	62249	62014	1.10	cps
Beryllium	9-1	17	11	0	9	91.66	cps
Bismuth	209-1	6113878	6101890	6094189	6103319	0.16	cps
Bismuth	209-2	4272935	4281202	4317862	4290666	0.56	cps
Boron	10-1	733	733	742	736	0.65	cps
Boron	11-1	4534	4301	4576	4470	3.32	cps
Cadmium	106-1	2617	2142	2559	2439	10.62	cps
Cadmium	108-1	8	13	33	18	74.19	cps
Cadmium	111-1	1876	1532	1834	1748	10.74	cps
Calcium	43-1	189871	193126	193838	192278	1.10	cps
Calcium	44-1	3093606	3106919	3115652	3105392	0.36	cps
Chromium	52-2	1073	943	1010	1009	6.44	cps
Cobalt	59-2	217	257	260	244	9.87	cps
Copper	63-2	1640911	1629917	1637999	1636276	0.35	cps
Dysprosium	156-2	57	37	23	39	43.15	cps
Dysprosium	156-1	50	67	42	53	24.12	cps
Erbium	164-1	92	67	83	81	15.80	cps
Erbium	164-2	43	50	37	43	15.38	cps
Gadolinium	160-2	50	43	47	47	7.15	cps
Gadolinium	160-1	92	117	158	122	27.56	cps
Holmium	165-2	5707212	5765009	5753334	5741852	0.53	cps
Holmium	165-1	9757523	9698237	9677894	9711218	0.43	cps
Indium	115-1	8300974	8268576	8314810	8294787	0.29	cps
Indium	115-2	1678391	1685642	1692465	1685500	0.42	cps
Iron	56-2	115428	116892	119273	117198	1.66	cps
Iron	57-2	2834	2945	2889	2889	1.92	cps
Lead	206-1	19576	19570	18825	19324	2.24	cps
Lead	207-1	16527	16349	16861	16579	1.57	cps
Lead	208-1	75651	75975	76181	75936	0.35	cps
Lithium	6-1	419529	420019	421627	420392	0.26	cps
Magnesium	24-2	308761	308446	310902	309370	0.43	cps
Manganese	55-2	48904	48159	49098	48721	1.02	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1482-20 Instrumnet Name : P7
 Client Sample ID : Q197BSTC000B20.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 17:04:23 DataFile Name : 340SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	383	300	458	381	20.81	cps
Molybdenum	95-1	208	225	283	239	16.48	cps
Molybdenum	96-1	367	375	408	383	5.75	cps
Molybdenum	97-1	125	217	183	175	26.51	cps
Molybdenum	98-1	367	408	458	411	11.16	cps
Neodymium	150-1	33	40	47	40	16.68	cps
Neodymium	150-2	13	7	20	13	49.99	cps
Nickel	60-2	5394	5564	6008	5656	5.60	cps
Phosphorus	31-2	3509	3367	3392	3423	2.21	cps
Potassium	39-2	163760	164064	164190	164005	0.13	cps
Rhodium	103-2	4169985	4173806	4176913	4173568	0.08	cps
Rhodium	103-1	7813229	7759163	7853091	7808494	0.60	cps
Scandium	45-1	5305318	5323275	5308390	5312328	0.18	cps
Scandium	45-2	248475	248053	248702	248410	0.13	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	70	56	59	62	12.49	cps
Selenium	82-1	-65	35	-65	-32	-182.93	cps
Silicon	28-1	4783275	4767389	4810587	4787084	0.46	cps
Silver	109-1	367	383	417	389	6.55	cps
Silver	107-1	350	417	450	406	12.55	cps
Sodium	23-2	3589309	3580456	3588522	3586095	0.14	cps
Strontium	86-1	68364	68748	69167	68759	0.58	cps
Strontium	88-1	587710	585128	588671	587170	0.31	cps
Sulfur	34-1	484632	489448	490375	488152	0.63	cps
Terbium	159-1	10344210	10274789	10341696	10320232	0.38	cps
Terbium	159-2	5731272	5777397	5793554	5767408	0.56	cps
Thallium	203-1	83	83	42	69	34.64	cps
Thallium	205-1	150	117	158	142	15.56	cps
Tin	118-1	517	525	508	517	1.61	cps
Titanium	47-1	842	683	792	772	10.48	cps
Uranium	238-1	250	317	183	250	26.67	cps
Vanadium	51-2	140	160	130	143	10.66	cps
Yttrium	89-2	1352816	1361010	1360867	1358231	0.35	cps
Yttrium	89-1	9046065	9027885	9090417	9054789	0.36	cps
Zinc	66-2	116533	117095	116688	116772	0.25	cps
Zirconium	90-1	742	800	725	756	5.21	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-20	Instrumnet Name :	P7
Client Sample ID :	Q197BSTC000B20.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 17:04:23	DataFile Name :	340SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	192	167	175	8.25	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1482-21 Instrumnet Name : P7
 Client Sample ID : Q19701BR000126.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 17:07:56 DataFile Name : 341SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	800	825	858	828	3.54	cps
Antimony	121-1	675	608	692	658	6.70	cps
Arsenic	75-2	124	152	133	136	10.36	cps
Barium	135-1	42725	42374	42625	42575	0.42	cps
Barium	137-1	73989	75079	75011	74693	0.82	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	6130178	6065598	6120676	6105484	0.57	cps
Bismuth	209-2	4286398	4268322	4290450	4281723	0.28	cps
Boron	10-1	883	892	1042	939	9.49	cps
Boron	11-1	4684	4217	4701	4534	6.05	cps
Cadmium	106-1	2492	2792	2725	2670	5.90	cps
Cadmium	108-1	25	17	8	17	50.01	cps
Cadmium	111-1	1769	1964	1919	1884	5.42	cps
Calcium	43-1	191616	192504	189760	191294	0.73	cps
Calcium	44-1	3133556	3128676	3111186	3124473	0.38	cps
Chromium	52-2	1040	1100	1073	1071	2.81	cps
Cobalt	59-2	187	207	173	189	8.88	cps
Copper	63-2	949471	944389	954774	949545	0.55	cps
Dysprosium	156-2	30	17	17	21	36.45	cps
Dysprosium	156-1	33	83	42	53	50.76	cps
Erbium	164-1	92	50	50	64	37.66	cps
Erbium	164-2	37	30	37	34	11.18	cps
Gadolinium	160-2	37	20	30	29	29.04	cps
Gadolinium	160-1	125	83	117	108	20.35	cps
Holmium	165-2	5717067	5714955	5731144	5721055	0.15	cps
Holmium	165-1	9776449	9720194	9730500	9742381	0.31	cps
Indium	115-1	8239782	8289243	8289965	8272997	0.35	cps
Indium	115-2	1684085	1673206	1674456	1677249	0.35	cps
Iron	56-2	79505	77181	79892	78859	1.86	cps
Iron	57-2	1961	1845	2111	1972	6.78	cps
Lead	206-1	13357	13808	14002	13722	2.41	cps
Lead	207-1	11772	11422	11761	11652	1.71	cps
Lead	208-1	53616	53850	53821	53762	0.24	cps
Lithium	6-1	419578	417639	420348	419188	0.33	cps
Magnesium	24-2	315760	318475	314049	316095	0.71	cps
Manganese	55-2	27987	28140	28464	28197	0.86	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1482-21 Instrumnet Name : P7
 Client Sample ID : Q19701BR000126.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 17:07:56 DataFile Name : 341SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	475	350	383	403	16.07	cps
Molybdenum	95-1	192	258	250	233	15.57	cps
Molybdenum	96-1	358	333	292	328	10.28	cps
Molybdenum	97-1	242	208	217	222	7.81	cps
Molybdenum	98-1	467	442	467	458	3.15	cps
Neodymium	150-1	13	47	27	29	58.08	cps
Neodymium	150-2	20	7	13	13	49.99	cps
Nickel	60-2	1870	1733	1873	1826	4.38	cps
Phosphorus	31-2	3626	3742	3376	3581	5.23	cps
Potassium	39-2	169498	170484	170520	170167	0.34	cps
Rhodium	103-2	4154333	4166486	4153117	4157978	0.18	cps
Rhodium	103-1	7800440	7845550	7810121	7818704	0.30	cps
Scandium	45-1	5331664	5315610	5313621	5320298	0.19	cps
Scandium	45-2	247229	248154	250438	248607	0.66	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	63	72	63	66	8.09	cps
Selenium	82-1	6	-40	-2	-12	-207.21	cps
Silicon	28-1	4830494	4805149	4835555	4823733	0.34	cps
Silver	109-1	375	308	433	372	16.80	cps
Silver	107-1	400	383	458	414	9.52	cps
Sodium	23-2	3745200	3742195	3749185	3745526	0.09	cps
Strontium	86-1	74594	73891	72709	73731	1.29	cps
Strontium	88-1	644938	636251	634221	638470	0.89	cps
Sulfur	34-1	482706	485671	484776	484384	0.31	cps
Terbium	159-1	10382978	10333992	10280920	10332630	0.49	cps
Terbium	159-2	5773380	5763950	5797466	5778265	0.30	cps
Thallium	203-1	67	58	83	69	18.33	cps
Thallium	205-1	150	150	133	144	6.66	cps
Tin	118-1	417	417	583	472	20.38	cps
Titanium	47-1	875	708	808	797	10.52	cps
Uranium	238-1	242	242	267	250	5.77	cps
Vanadium	51-2	167	133	177	159	14.28	cps
Yttrium	89-2	1365093	1364374	1366935	1365467	0.10	cps
Yttrium	89-1	9069491	9088555	8937241	9031763	0.91	cps
Zinc	66-2	40707	41800	41536	41347	1.38	cps
Zirconium	90-1	675	683	592	650	7.80	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-21	Instrumnet Name :	P7
Client Sample ID :	Q19701BR000126.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 17:07:56	DataFile Name :	341SMPL.d

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

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1482-22 Instrumnet Name : P7
 Client Sample ID : Q19701BR000128.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 17:11:29 DataFile Name : 342SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	542	525	984	684	38.07	cps
Antimony	121-1	658	625	650	644	2.69	cps
Arsenic	75-2	141	139	163	148	9.08	cps
Barium	135-1	39950	38303	39081	39111	2.11	cps
Barium	137-1	68996	68310	68394	68567	0.55	cps
Beryllium	9-1	17	6	11	11	49.99	cps
Bismuth	209-1	6119574	6098898	6177652	6132041	0.67	cps
Bismuth	209-2	4274384	4302942	4326668	4301331	0.61	cps
Boron	10-1	800	750	958	836	13.01	cps
Boron	11-1	4618	4409	5093	4706	7.44	cps
Cadmium	106-1	2275	2442	2584	2434	6.34	cps
Cadmium	108-1	29	8	25	21	52.93	cps
Cadmium	111-1	1610	1745	1837	1731	6.60	cps
Calcium	43-1	195517	192040	193324	193627	0.91	cps
Calcium	44-1	3168499	3136974	3167799	3157758	0.57	cps
Chromium	52-2	763	763	707	744	4.39	cps
Cobalt	59-2	270	167	243	227	23.67	cps
Copper	63-2	1257306	1272323	1265927	1265185	0.60	cps
Dysprosium	156-2	20	20	3	14	66.64	cps
Dysprosium	156-1	50	58	25	44	39.04	cps
Erbium	164-1	25	25	33	28	17.31	cps
Erbium	164-2	33	30	23	29	17.63	cps
Gadolinium	160-2	33	43	43	40	14.43	cps
Gadolinium	160-1	125	92	100	106	16.44	cps
Holmium	165-2	5710080	5744928	5771870	5742293	0.54	cps
Holmium	165-1	9846796	9844983	9834643	9842141	0.07	cps
Indium	115-1	8327108	8286049	8363838	8325665	0.47	cps
Indium	115-2	1683285	1690658	1700254	1691399	0.50	cps
Iron	56-2	66804	72691	65374	68289	5.68	cps
Iron	57-2	1745	1617	1795	1719	5.34	cps
Lead	206-1	22364	22542	21924	22277	1.43	cps
Lead	207-1	18380	18602	19470	18817	3.06	cps
Lead	208-1	86846	86215	88690	87251	1.47	cps
Lithium	6-1	416467	418212	419296	417992	0.34	cps
Magnesium	24-2	315795	322082	316754	318210	1.06	cps
Manganese	55-2	23392	23062	22972	23142	0.96	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-22	Instrumnet Name :	P7
Client Sample ID :	Q19701BR000128.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 17:11:29	DataFile Name :	342SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	350	375	400	375	6.67	cps
Molybdenum	95-1	275	233	258	256	8.21	cps
Molybdenum	96-1	292	458	358	369	22.71	cps
Molybdenum	97-1	217	183	100	167	36.05	cps
Molybdenum	98-1	333	458	475	422	18.34	cps
Neodymium	150-1	20	13	27	20	33.35	cps
Neodymium	150-2	10	13	20	14	35.26	cps
Nickel	60-2	7209	6798	6965	6991	2.95	cps
Phosphorus	31-2	3634	3259	3092	3328	8.34	cps
Potassium	39-2	170931	171438	169996	170789	0.43	cps
Rhodium	103-2	4177399	4185571	4193737	4185569	0.20	cps
Rhodium	103-1	7867710	7801806	7815710	7828409	0.44	cps
Scandium	45-1	5310503	5307184	5308837	5308841	0.03	cps
Scandium	45-2	248906	251774	252944	251208	0.83	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	87	72	65	75	15.15	cps
Selenium	82-1	-68	34	83	16	468.30	cps
Silicon	28-1	4832874	4774455	4786427	4797919	0.64	cps
Silver	109-1	567	758	742	689	15.41	cps
Silver	107-1	858	817	783	820	4.59	cps
Sodium	23-2	3758019	3805432	3782960	3782137	0.63	cps
Strontium	86-1	71553	72735	71822	72037	0.86	cps
Strontium	88-1	618720	613771	613744	615411	0.47	cps
Sulfur	34-1	482164	485215	487705	485028	0.57	cps
Terbium	159-1	10431929	10391117	10441710	10421586	0.26	cps
Terbium	159-2	5765694	5794301	5806729	5788908	0.36	cps
Thallium	203-1	50	83	67	67	25.00	cps
Thallium	205-1	167	125	125	139	17.32	cps
Tin	118-1	483	433	425	447	7.05	cps
Titanium	47-1	667	550	758	658	15.86	cps
Uranium	238-1	208	142	158	169	20.48	cps
Vanadium	51-2	137	130	117	128	7.97	cps
Yttrium	89-2	1370876	1370595	1371252	1370907	0.02	cps
Yttrium	89-1	9103278	9021867	9069807	9064984	0.45	cps
Zinc	66-2	203219	206527	205493	205080	0.83	cps
Zirconium	90-1	700	767	575	681	14.30	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-22	Instrumnet Name :	P7
Client Sample ID :	Q19701BR000128.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 17:11:29	DataFile Name :	342SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	92	150	133	27.24	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1482-23 Instrumnet Name : P7
 Client Sample ID : Q19701BR000128.2F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 17:15:02 DataFile Name : 343SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1151	942	900	998	13.46	cps
Antimony	121-1	683	900	600	728	21.28	cps
Arsenic	75-2	128	109	128	122	8.79	cps
Barium	135-1	41647	41137	41229	41337	0.66	cps
Barium	137-1	70848	71208	71785	71280	0.66	cps
Beryllium	9-1	0	11	0	4	173.21	cps
Bismuth	209-1	6106074	6157703	6116607	6126794	0.45	cps
Bismuth	209-2	4256377	4264885	4271290	4264184	0.18	cps
Boron	10-1	725	883	800	803	9.87	cps
Boron	11-1	4401	4676	4618	4565	3.18	cps
Cadmium	106-1	2509	2700	2525	2578	4.12	cps
Cadmium	108-1	4	13	8	8	49.98	cps
Cadmium	111-1	1766	1915	1779	1820	4.54	cps
Calcium	43-1	191711	195154	193271	193378	0.89	cps
Calcium	44-1	3153432	3157756	3121342	3144177	0.63	cps
Chromium	52-2	800	867	797	821	4.81	cps
Cobalt	59-2	210	230	243	228	7.36	cps
Copper	63-2	1099898	1104680	1105954	1103511	0.29	cps
Dysprosium	156-2	27	13	33	24	41.66	cps
Dysprosium	156-1	58	67	83	69	18.33	cps
Erbium	164-1	92	100	75	89	14.32	cps
Erbium	164-2	30	50	47	42	25.38	cps
Gadolinium	160-2	53	57	67	59	11.79	cps
Gadolinium	160-1	92	117	92	100	14.43	cps
Holmium	165-2	5703245	5745287	5702644	5717059	0.43	cps
Holmium	165-1	9869378	9847446	9777773	9831533	0.49	cps
Indium	115-1	8365501	8415251	8321664	8367472	0.56	cps
Indium	115-2	1678326	1694826	1679786	1684313	0.54	cps
Iron	56-2	87686	80924	78870	82493	5.59	cps
Iron	57-2	2228	1845	2067	2047	9.41	cps
Lead	206-1	6174	6374	5879	6142	4.05	cps
Lead	207-1	5379	5373	5579	5444	2.15	cps
Lead	208-1	25099	24849	25149	25032	0.64	cps
Lithium	6-1	420477	420298	414306	418361	0.84	cps
Magnesium	24-2	318653	316819	315591	317021	0.49	cps
Manganese	55-2	27743	28344	27072	27720	2.30	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-23	Instrumnet Name :	P7
Client Sample ID :	Q19701BR000128.2F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 17:15:02	DataFile Name :	343SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	300	383	417	367	16.39	cps
Molybdenum	95-1	367	267	300	311	16.37	cps
Molybdenum	96-1	308	408	425	381	16.58	cps
Molybdenum	97-1	158	275	325	253	33.84	cps
Molybdenum	98-1	367	408	483	419	14.10	cps
Neodymium	150-1	13	20	40	24	56.78	cps
Neodymium	150-2	17	23	13	18	28.64	cps
Nickel	60-2	5621	5444	5431	5499	1.93	cps
Phosphorus	31-2	3434	3617	3801	3617	5.07	cps
Potassium	39-2	169893	169845	170543	170094	0.23	cps
Rhodium	103-2	4133972	4191933	4159275	4161727	0.70	cps
Rhodium	103-1	7811645	7883934	7894380	7863320	0.57	cps
Scandium	45-1	5348549	5361816	5357282	5355882	0.13	cps
Scandium	45-2	248638	247679	248720	248346	0.23	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	74	65	76	72	8.31	cps
Selenium	82-1	-106	92	-3	-6	-1751.83	cps
Silicon	28-1	4832543	4830463	4809879	4824295	0.26	cps
Silver	109-1	492	617	483	531	14.08	cps
Silver	107-1	583	533	650	589	9.94	cps
Sodium	23-2	3737259	3724626	3734354	3732080	0.18	cps
Strontium	86-1	73623	71386	73329	72779	1.67	cps
Strontium	88-1	628838	627646	630882	629122	0.26	cps
Sulfur	34-1	489494	482735	485380	485870	0.70	cps
Terbium	159-1	10420254	10407408	10318551	10382071	0.53	cps
Terbium	159-2	5705016	5798540	5742916	5748824	0.82	cps
Thallium	203-1	25	33	58	39	44.62	cps
Thallium	205-1	108	217	142	156	35.67	cps
Tin	118-1	475	267	375	372	27.99	cps
Titanium	47-1	808	1209	867	961	22.50	cps
Uranium	238-1	192	325	167	228	37.37	cps
Vanadium	51-2	130	127	110	122	8.77	cps
Yttrium	89-2	1359783	1365559	1366934	1364092	0.28	cps
Yttrium	89-1	9109257	9068292	9064865	9080805	0.27	cps
Zinc	66-2	42244	42071	42676	42330	0.74	cps
Zirconium	90-1	783	708	683	725	7.18	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-23	Instrumnet Name :	P7
Client Sample ID :	Q19701BR000128.2F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 17:15:02	DataFile Name :	343SMPL.d

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

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1482-24 Instrumnet Name : P7
 Client Sample ID : Q19701BB000110.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 17:18:36 DataFile Name : 344SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	892	1033	917	947	7.98	cps
Antimony	121-1	742	783	650	725	9.41	cps
Arsenic	75-2	113	128	131	124	7.90	cps
Barium	135-1	34335	33758	33474	33856	1.29	cps
Barium	137-1	59202	58490	58398	58697	0.75	cps
Beryllium	9-1	6	11	28	15	78.05	cps
Bismuth	209-1	6155332	6091909	6135696	6127646	0.53	cps
Bismuth	209-2	4255093	4297604	4295781	4282826	0.56	cps
Boron	10-1	817	1083	808	903	17.33	cps
Boron	11-1	4292	4643	4576	4504	4.13	cps
Cadmium	106-1	2742	2675	2859	2759	3.36	cps
Cadmium	108-1	21	4	38	21	79.99	cps
Cadmium	111-1	1955	1912	2004	1957	2.37	cps
Calcium	43-1	197282	195930	195357	196190	0.50	cps
Calcium	44-1	3208490	3197815	3170801	3192369	0.61	cps
Chromium	52-2	930	890	843	888	4.89	cps
Cobalt	59-2	277	203	293	258	18.57	cps
Copper	63-2	929955	925759	936234	930649	0.57	cps
Dysprosium	156-2	23	10	13	16	44.60	cps
Dysprosium	156-1	50	50	33	44	21.66	cps
Erbium	164-1	83	92	33	69	45.44	cps
Erbium	164-2	33	30	30	31	6.18	cps
Gadolinium	160-2	50	37	43	43	15.38	cps
Gadolinium	160-1	67	42	108	72	46.63	cps
Holmium	165-2	5676133	5716594	5779071	5723932	0.91	cps
Holmium	165-1	9918293	9789043	9645479	9784272	1.39	cps
Indium	115-1	8347932	8318093	8351102	8339043	0.22	cps
Indium	115-2	1685352	1689187	1684951	1686497	0.14	cps
Iron	56-2	86068	86099	86278	86149	0.13	cps
Iron	57-2	2272	2278	2072	2208	5.31	cps
Lead	206-1	12601	12289	11978	12289	2.53	cps
Lead	207-1	10477	9993	10321	10264	2.41	cps
Lead	208-1	47495	46855	47089	47146	0.69	cps
Lithium	6-1	423754	418261	415000	419005	1.06	cps
Magnesium	24-2	311012	315230	316465	314236	0.91	cps
Manganese	55-2	25389	25830	26197	25805	1.57	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1482-24 Instrumnet Name : P7
 Client Sample ID : Q19701BB000110.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 17:18:36 DataFile Name : 344SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	400	375	325	367	10.41	cps
Molybdenum	95-1	225	300	250	258	14.78	cps
Molybdenum	96-1	317	283	375	325	14.28	cps
Molybdenum	97-1	167	250	258	225	22.53	cps
Molybdenum	98-1	492	383	483	453	13.31	cps
Neodymium	150-1	13	7	20	13	49.99	cps
Neodymium	150-2	10	3	3	6	69.34	cps
Nickel	60-2	17544	17441	17661	17548	0.63	cps
Phosphorus	31-2	2959	3159	3175	3098	3.89	cps
Potassium	39-2	165716	169760	167074	167517	1.23	cps
Rhodium	103-2	4158106	4169548	4177156	4168270	0.23	cps
Rhodium	103-1	7865540	7880361	7777217	7841039	0.71	cps
Scandium	45-1	5391721	5369941	5320448	5360703	0.68	cps
Scandium	45-2	249058	248472	248016	248515	0.21	cps
Selenium	77-2	7	7	0	4	86.60	cps
Selenium	78-2	76	69	80	75	7.57	cps
Selenium	82-1	63	-21	18	20	211.48	cps
Silicon	28-1	4829850	4861651	4827502	4839668	0.39	cps
Silver	109-1	425	558	417	467	17.04	cps
Silver	107-1	425	475	458	453	5.62	cps
Sodium	23-2	3656671	3706121	3686129	3682974	0.68	cps
Strontium	86-1	70298	67116	68213	68542	2.36	cps
Strontium	88-1	598580	595695	591089	595121	0.63	cps
Sulfur	34-1	486229	486963	487516	486903	0.13	cps
Terbium	159-1	10488388	10392678	10420713	10433927	0.47	cps
Terbium	159-2	5743593	5761035	5773493	5759374	0.26	cps
Thallium	203-1	67	50	75	64	19.92	cps
Thallium	205-1	175	167	158	167	5.00	cps
Tin	118-1	542	658	592	597	9.80	cps
Titanium	47-1	792	708	658	720	9.37	cps
Uranium	238-1	175	217	192	194	10.79	cps
Vanadium	51-2	130	133	127	130	2.57	cps
Yttrium	89-2	1359267	1362050	1362437	1361251	0.13	cps
Yttrium	89-1	9176587	9048943	9096558	9107362	0.71	cps
Zinc	66-2	81402	80571	80416	80796	0.66	cps
Zirconium	90-1	617	792	725	711	12.42	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-24	Instrumnet Name :	P7
Client Sample ID :	Q19701BB000110.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 17:18:36	DataFile Name :	344SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	142	133	136	3.53	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1482-25 Instrumnet Name : P7
 Client Sample ID : Q19701BB000110.2F-02' Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 17:22:09 DataFile Name : 345SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	700	800	767	756	6.75	cps
Antimony	121-1	583	625	800	669	17.17	cps
Arsenic	75-2	115	111	87	104	14.46	cps
Barium	135-1	34870	34611	34444	34641	0.62	cps
Barium	137-1	60817	60993	59453	60421	1.40	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	6124373	6074597	6046737	6081902	0.65	cps
Bismuth	209-2	4232400	4236555	4256827	4241927	0.31	cps
Boron	10-1	783	967	825	858	11.20	cps
Boron	11-1	4459	4584	4559	4534	1.46	cps
Cadmium	106-1	2367	2467	2417	2417	2.07	cps
Cadmium	108-1	8	4	17	10	65.47	cps
Cadmium	111-1	1684	1766	1709	1720	2.42	cps
Calcium	43-1	200449	197341	196980	198257	0.96	cps
Calcium	44-1	3263307	3251061	3229857	3248075	0.52	cps
Chromium	52-2	837	810	830	826	1.68	cps
Cobalt	59-2	387	357	333	359	7.45	cps
Copper	63-2	828985	835021	838836	834280	0.60	cps
Dysprosium	156-2	37	30	30	32	11.95	cps
Dysprosium	156-1	42	42	50	44	10.82	cps
Erbium	164-1	92	83	75	83	10.00	cps
Erbium	164-2	30	20	33	28	24.98	cps
Gadolinium	160-2	60	40	40	47	24.74	cps
Gadolinium	160-1	75	83	67	75	11.11	cps
Holmium	165-2	5697821	5675508	5713725	5695684	0.34	cps
Holmium	165-1	9654623	9786545	9650952	9697373	0.80	cps
Indium	115-1	8342631	8284252	8278041	8301641	0.43	cps
Indium	115-2	1667452	1674038	1676382	1672624	0.28	cps
Iron	56-2	98157	91803	92603	94188	3.67	cps
Iron	57-2	2278	2261	2289	2276	0.61	cps
Lead	206-1	15849	15315	14831	15331	3.32	cps
Lead	207-1	12740	12540	13646	12975	4.55	cps
Lead	208-1	61674	60383	61084	61047	1.06	cps
Lithium	6-1	412111	414864	411116	412697	0.47	cps
Magnesium	24-2	308696	307539	311004	309080	0.57	cps
Manganese	55-2	44093	44300	44123	44172	0.25	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-25	Instrumnet Name :	P7
Client Sample ID :	Q19701BB000110.2F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 17:22:09	DataFile Name :	345SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	442	508	467	472	7.13	cps
Molybdenum	95-1	300	292	308	300	2.78	cps
Molybdenum	96-1	275	300	408	328	21.62	cps
Molybdenum	97-1	233	250	258	247	5.15	cps
Molybdenum	98-1	467	483	467	472	2.04	cps
Neodymium	150-1	33	20	40	31	32.73	cps
Neodymium	150-2	3	17	10	10	66.70	cps
Nickel	60-2	22778	23693	23282	23251	1.97	cps
Phosphorus	31-2	3409	3042	3459	3303	6.89	cps
Potassium	39-2	187422	186475	187006	186968	0.25	cps
Rhodium	103-2	4122014	4147272	4145128	4138138	0.34	cps
Rhodium	103-1	7821987	7823903	7760769	7802220	0.46	cps
Scandium	45-1	5311438	5273459	5233141	5272679	0.74	cps
Scandium	45-2	247645	244554	244559	245586	0.73	cps
Selenium	77-2	7	3	7	6	34.70	cps
Selenium	78-2	81	91	65	79	16.62	cps
Selenium	82-1	37	12	-25	8	395.63	cps
Silicon	28-1	4834402	5131727	4844665	4936932	3.42	cps
Silver	109-1	442	442	450	444	1.08	cps
Silver	107-1	475	442	375	431	11.83	cps
Sodium	23-2	3690463	3701436	3714171	3702023	0.32	cps
Strontium	86-1	69033	70365	70783	70060	1.30	cps
Strontium	88-1	604722	603965	598324	602337	0.58	cps
Sulfur	34-1	488349	488875	488578	488601	0.05	cps
Terbium	159-1	10346104	10370166	10301067	10339112	0.34	cps
Terbium	159-2	5685089	5726552	5752900	5721514	0.60	cps
Thallium	203-1	92	67	75	78	16.37	cps
Thallium	205-1	117	125	150	131	13.29	cps
Tin	118-1	1842	1792	1667	1767	5.10	cps
Titanium	47-1	708	658	683	683	3.66	cps
Uranium	238-1	192	242	217	217	11.54	cps
Vanadium	51-2	117	153	130	133	13.92	cps
Yttrium	89-2	1353631	1350087	1359184	1354301	0.34	cps
Yttrium	89-1	9054657	9045079	8993997	9031244	0.36	cps
Zinc	66-2	52568	52106	52243	52306	0.45	cps
Zirconium	90-1	733	692	758	728	4.63	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-25	Instrumnet Name :	P7
Client Sample ID :	Q19701BB000110.2F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 17:22:09	DataFile Name :	345SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	92	133	136	33.72	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1482-26 Instrumnet Name : P7
 Client Sample ID : Q19701BB000110.3F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 17:25:43 DataFile Name : 346SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	925	783	833	847	8.49	cps
Antimony	121-1	633	517	542	564	10.89	cps
Arsenic	75-2	109	93	104	102	8.33	cps
Barium	135-1	36499	36198	35948	36215	0.76	cps
Barium	137-1	61043	62910	61018	61657	1.76	cps
Beryllium	9-1	17	6	17	13	49.47	cps
Bismuth	209-1	6167647	6098364	6096815	6120942	0.66	cps
Bismuth	209-2	4286332	4303580	4271932	4287281	0.37	cps
Boron	10-1	908	850	750	836	9.58	cps
Boron	11-1	4901	4493	4776	4723	4.43	cps
Cadmium	106-1	2625	2584	2709	2639	2.41	cps
Cadmium	108-1	17	33	8	19	65.47	cps
Cadmium	111-1	1884	1831	1932	1882	2.68	cps
Calcium	43-1	200964	200685	199705	200451	0.33	cps
Calcium	44-1	3278932	3256489	3241810	3259077	0.57	cps
Chromium	52-2	823	813	920	852	6.91	cps
Cobalt	59-2	277	290	290	286	2.70	cps
Copper	63-2	842278	844330	836946	841184	0.45	cps
Dysprosium	156-2	33	7	27	22	62.43	cps
Dysprosium	156-1	33	50	42	42	20.00	cps
Erbium	164-1	42	42	92	58	49.48	cps
Erbium	164-2	30	30	20	27	21.65	cps
Gadolinium	160-2	47	43	40	43	7.70	cps
Gadolinium	160-1	100	100	50	83	34.64	cps
Holmium	165-2	5769106	5761103	5742432	5757547	0.24	cps
Holmium	165-1	9986676	9941529	9681414	9869873	1.67	cps
Indium	115-1	8457776	8370211	8305689	8377892	0.91	cps
Indium	115-2	1681637	1694949	1692408	1689665	0.42	cps
Iron	56-2	88768	87644	88241	88218	0.64	cps
Iron	57-2	1945	2345	2211	2167	9.40	cps
Lead	206-1	7980	7797	7953	7910	1.25	cps
Lead	207-1	7080	6985	6941	7002	1.01	cps
Lead	208-1	32033	31243	31938	31738	1.36	cps
Lithium	6-1	422587	414140	414884	417204	1.12	cps
Magnesium	24-2	312956	313095	315717	313923	0.50	cps
Manganese	55-2	63306	64220	63841	63789	0.72	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-26	Instrumnet Name :	P7
Client Sample ID :	Q19701BB000110.3F-02i	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 17:25:43	DataFile Name :	346SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	300	433	375	369	18.09	cps
Molybdenum	95-1	258	258	267	261	1.84	cps
Molybdenum	96-1	350	300	342	331	8.10	cps
Molybdenum	97-1	192	158	92	147	34.59	cps
Molybdenum	98-1	383	500	308	397	24.32	cps
Neodymium	150-1	40	53	20	38	44.42	cps
Neodymium	150-2	13	17	17	16	12.40	cps
Nickel	60-2	16656	16900	16683	16746	0.80	cps
Phosphorus	31-2	3125	3476	3509	3370	6.30	cps
Potassium	39-2	184718	185404	184507	184877	0.25	cps
Rhodium	103-2	4158868	4188767	4192411	4180015	0.44	cps
Rhodium	103-1	7977931	7967159	7839680	7928257	0.97	cps
Scandium	45-1	5390249	5333715	5324388	5349451	0.67	cps
Scandium	45-2	247224	250971	249543	249246	0.76	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	87	67	80	78	13.26	cps
Selenium	82-1	-59	30	41	4	1422.73	cps
Silicon	28-1	4980716	4935636	4876778	4931043	1.06	cps
Silver	109-1	450	433	367	417	10.58	cps
Silver	107-1	533	492	475	500	6.01	cps
Sodium	23-2	3733683	3716419	3726661	3725588	0.23	cps
Strontium	86-1	72584	71344	69611	71180	2.10	cps
Strontium	88-1	616871	611834	612516	613741	0.45	cps
Sulfur	34-1	493807	495950	493382	494380	0.28	cps
Terbium	159-1	10529717	10493474	10360856	10461349	0.85	cps
Terbium	159-2	5794718	5818949	5779544	5797737	0.34	cps
Thallium	203-1	58	42	83	61	34.32	cps
Thallium	205-1	150	167	142	153	8.33	cps
Tin	118-1	3242	3651	3176	3356	7.66	cps
Titanium	47-1	658	583	692	644	8.61	cps
Uranium	238-1	283	200	233	239	17.56	cps
Vanadium	51-2	153	153	127	144	10.66	cps
Yttrium	89-2	1364076	1372854	1366641	1367857	0.33	cps
Yttrium	89-1	9142170	9130924	9060696	9111263	0.48	cps
Zinc	66-2	69936	70630	70737	70434	0.62	cps
Zirconium	90-1	767	767	667	733	7.87	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-26	Instrumnet Name :	P7
Client Sample ID :	Q19701BB000110.3F-02i	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 17:25:43	DataFile Name :	346SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	108	192	147	28.49	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-27	Instrumnet Name :	P7
Client Sample ID :	Q19701BB000134.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 17:29:16	DataFile Name :	347SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	933	625	925	828	21.22	cps
Antimony	121-1	675	525	825	675	22.22	cps
Arsenic	75-2	143	133	124	133	6.94	cps
Barium	135-1	34118	33758	34060	33979	0.57	cps
Barium	137-1	60968	60775	59687	60477	1.14	cps
Beryllium	9-1	0	6	11	6	99.97	cps
Bismuth	209-1	6182169	6114520	6119190	6138627	0.62	cps
Bismuth	209-2	4310458	4314479	4314098	4313012	0.05	cps
Boron	10-1	833	733	917	828	11.09	cps
Boron	11-1	4226	4601	4618	4481	4.94	cps
Cadmium	106-1	2759	2709	2609	2692	2.84	cps
Cadmium	108-1	21	8	25	18	48.05	cps
Cadmium	111-1	2017	2003	1925	1982	2.48	cps
Calcium	43-1	199393	197195	200946	199178	0.95	cps
Calcium	44-1	3237847	3218793	3221296	3225979	0.32	cps
Chromium	52-2	790	830	843	821	3.38	cps
Cobalt	59-2	520	450	517	496	7.97	cps
Copper	63-2	1227031	1233860	1233242	1231378	0.31	cps
Dysprosium	156-2	20	10	40	23	65.47	cps
Dysprosium	156-1	25	25	50	33	43.30	cps
Erbium	164-1	75	58	75	69	13.85	cps
Erbium	164-2	17	43	27	29	46.62	cps
Gadolinium	160-2	83	27	50	53	53.40	cps
Gadolinium	160-1	125	142	117	128	9.96	cps
Holmium	165-2	5770666	5780866	5728453	5759995	0.48	cps
Holmium	165-1	9925809	9804843	9883392	9871348	0.62	cps
Indium	115-1	8342535	8342503	8331659	8338899	0.08	cps
Indium	115-2	1691498	1695542	1681170	1689403	0.44	cps
Iron	56-2	100142	98512	99518	99391	0.83	cps
Iron	57-2	2478	2561	2623	2554	2.84	cps
Lead	206-1	12823	13251	12784	12953	2.00	cps
Lead	207-1	10755	11111	11172	11012	2.05	cps
Lead	208-1	50634	51356	50700	50897	0.79	cps
Lithium	6-1	418442	419120	419262	418941	0.10	cps
Magnesium	24-2	314134	316164	315953	315417	0.35	cps
Manganese	55-2	38103	38196	38056	38118	0.19	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1482-27 Instrumnet Name : P7
 Client Sample ID : Q19701BB000134.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 17:29:16 DataFile Name : 347SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	425	417	308	383	16.98	cps
Molybdenum	95-1	317	325	317	319	1.51	cps
Molybdenum	96-1	383	308	375	356	11.56	cps
Molybdenum	97-1	175	158	192	175	9.53	cps
Molybdenum	98-1	425	442	475	447	5.69	cps
Neodymium	150-1	87	7	33	42	96.49	cps
Neodymium	150-2	7	23	17	16	53.90	cps
Nickel	60-2	45424	46089	44832	45448	1.38	cps
Phosphorus	31-2	3175	2959	3275	3137	5.16	cps
Potassium	39-2	164891	168472	167739	167034	1.13	cps
Rhodium	103-2	4192916	4211273	4170050	4191413	0.49	cps
Rhodium	103-1	7900616	7885338	7854411	7880122	0.30	cps
Scandium	45-1	5359920	5345685	5375898	5360501	0.28	cps
Scandium	45-2	250914	251141	251486	251180	0.11	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	63	89	87	80	18.17	cps
Selenium	82-1	-103	81	67	15	680.43	cps
Silicon	28-1	4928004	4890222	4945654	4921293	0.58	cps
Silver	109-1	708	608	625	647	8.28	cps
Silver	107-1	767	925	708	800	14.01	cps
Sodium	23-2	3660705	3698923	3640840	3666823	0.81	cps
Strontium	86-1	69913	69393	69033	69446	0.64	cps
Strontium	88-1	601268	594744	597432	597815	0.55	cps
Sulfur	34-1	486637	484004	483588	484743	0.34	cps
Terbium	159-1	10544664	10280059	10374414	10399712	1.29	cps
Terbium	159-2	5831182	5818223	5770091	5806498	0.55	cps
Thallium	203-1	83	75	75	78	6.19	cps
Thallium	205-1	125	200	167	164	22.93	cps
Tin	118-1	483	408	450	447	8.40	cps
Titanium	47-1	708	775	833	772	8.10	cps
Uranium	238-1	275	258	233	256	8.21	cps
Vanadium	51-2	137	133	147	139	4.99	cps
Yttrium	89-2	1371174	1379422	1369005	1373200	0.40	cps
Yttrium	89-1	9102160	9043218	9081764	9075714	0.33	cps
Zinc	66-2	132124	131227	131936	131762	0.36	cps
Zirconium	90-1	692	567	767	675	14.97	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-27	Instrumnet Name :	P7
Client Sample ID :	Q19701BB000134.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 17:29:16	DataFile Name :	347SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	142	142	136	7.07	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1482-28 Instrumnet Name : P7
 Client Sample ID : Q19701BB000134.2F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 17:32:48 DataFile Name : 348SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	867	767	1058	897	16.52	cps
Antimony	121-1	608	700	567	625	10.92	cps
Arsenic	75-2	135	106	135	125	13.65	cps
Barium	135-1	35296	34602	35379	35092	1.22	cps
Barium	137-1	60198	59755	59913	59955	0.37	cps
Beryllium	9-1	6	17	17	13	49.47	cps
Bismuth	209-1	6157835	6143038	6158207	6153027	0.14	cps
Bismuth	209-2	4257698	4309511	4310973	4292727	0.71	cps
Boron	10-1	875	817	992	895	9.96	cps
Boron	11-1	4534	4768	4643	4648	2.51	cps
Cadmium	106-1	2700	2792	2559	2684	4.38	cps
Cadmium	108-1	17	38	33	29	37.79	cps
Cadmium	111-1	2012	2049	1901	1987	3.87	cps
Calcium	43-1	203075	201478	200135	201563	0.73	cps
Calcium	44-1	3290442	3282720	3269344	3280835	0.33	cps
Chromium	52-2	893	850	943	896	5.22	cps
Cobalt	59-2	497	647	627	590	13.80	cps
Copper	63-2	1044145	1049505	1052157	1048602	0.39	cps
Dysprosium	156-2	20	10	23	18	39.03	cps
Dysprosium	156-1	67	58	75	67	12.49	cps
Erbium	164-1	83	67	92	81	15.80	cps
Erbium	164-2	43	47	33	41	16.89	cps
Gadolinium	160-2	43	53	70	56	24.25	cps
Gadolinium	160-1	142	58	192	131	51.59	cps
Holmium	165-2	5669908	5765083	5797681	5744224	1.16	cps
Holmium	165-1	9989058	9871739	9900483	9920427	0.62	cps
Indium	115-1	8468592	8490062	8362825	8440493	0.81	cps
Indium	115-2	1679185	1688325	1701731	1689747	0.67	cps
Iron	56-2	101644	101347	104296	102429	1.59	cps
Iron	57-2	2445	2639	2450	2511	4.41	cps
Lead	206-1	19042	19888	19548	19493	2.18	cps
Lead	207-1	17334	16466	16939	16913	2.57	cps
Lead	208-1	76871	76704	77434	77003	0.50	cps
Lithium	6-1	419130	417021	414163	416771	0.60	cps
Magnesium	24-2	317219	322009	318673	319300	0.77	cps
Manganese	55-2	37628	38387	38313	38109	1.10	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-28	Instrumnet Name :	P7
Client Sample ID :	Q19701BB000134.2F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 17:32:48	DataFile Name :	348SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	375	450	525	450	16.67	cps
Molybdenum	95-1	250	492	292	344	37.51	cps
Molybdenum	96-1	458	450	383	431	9.55	cps
Molybdenum	97-1	300	167	283	250	29.06	cps
Molybdenum	98-1	550	667	400	539	24.81	cps
Neodymium	150-1	7	67	33	36	84.54	cps
Neodymium	150-2	7	10	17	11	45.82	cps
Nickel	60-2	19320	19436	19146	19301	0.76	cps
Phosphorus	31-2	3250	3259	3075	3195	3.24	cps
Potassium	39-2	170139	168986	170510	169878	0.47	cps
Rhodium	103-2	4144519	4187523	4202856	4178299	0.72	cps
Rhodium	103-1	8020192	7862998	7813736	7898975	1.37	cps
Scandium	45-1	5396139	5439874	5345793	5393935	0.87	cps
Scandium	45-2	247055	248767	248673	248165	0.39	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	70	113	54	79	38.68	cps
Selenium	82-1	25	57	21	34	56.59	cps
Silicon	28-1	4951615	4931835	5069539	4984330	1.49	cps
Silver	109-1	525	658	567	583	11.69	cps
Silver	107-1	608	642	517	589	10.99	cps
Sodium	23-2	3707919	3732666	3696857	3712481	0.49	cps
Strontium	86-1	70892	71830	70147	70956	1.19	cps
Strontium	88-1	612264	605817	603064	607048	0.78	cps
Sulfur	34-1	487903	489299	485443	487548	0.40	cps
Terbium	159-1	10618527	10484933	10491178	10531546	0.72	cps
Terbium	159-2	5729261	5775187	5820762	5775070	0.79	cps
Thallium	203-1	58	50	42	50	16.67	cps
Thallium	205-1	167	175	133	158	13.93	cps
Tin	118-1	500	508	558	522	6.04	cps
Titanium	47-1	742	700	767	736	4.58	cps
Uranium	238-1	167	283	283	244	27.56	cps
Vanadium	51-2	183	167	113	154	23.67	cps
Yttrium	89-2	1355702	1366709	1366500	1362970	0.46	cps
Yttrium	89-1	9283214	9219921	9107610	9203582	0.97	cps
Zinc	66-2	117262	119312	117289	117955	1.00	cps
Zirconium	90-1	858	750	825	811	6.84	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-28	Instrumnet Name :	P7
Client Sample ID :	Q19701BB000134.2F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 17:32:48	DataFile Name :	348SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	217	200	197	10.63	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV24	Instrumnet Name :	P7
Client Sample ID :	CCV24	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 17:36:21	DataFile Name :	349CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	42	33	39	12.38	cps
Antimony	121-1	67	33	83	61	41.67	cps
Arsenic	75-2	4	7	7	6	34.70	cps
Barium	135-1	75	8	17	33	108.97	cps
Barium	137-1	58	83	67	69	18.33	cps
Beryllium	9-1	0	0	17	6	173.21	cps
Bismuth	209-1	5875902	5869387	5860708	5868666	0.13	cps
Bismuth	209-2	4087090	4095952	4151800	4111614	0.85	cps
Boron	10-1	100	50	83	78	32.73	cps
Boron	11-1	367	425	425	406	8.31	cps
Cadmium	106-1	2450	2342	2234	2342	4.63	cps
Cadmium	108-1	4	4	8	6	43.22	cps
Cadmium	111-1	1721	1636	1566	1641	4.72	cps
Calcium	43-1	283	433	342	353	21.43	cps
Calcium	44-1	16210	16443	15601	16085	2.70	cps
Chromium	52-2	1610	1593	1453	1552	5.54	cps
Cobalt	59-2	143	133	107	128	14.83	cps
Copper	63-2	983	1110	947	1013	8.46	cps
Dysprosium	156-2	3	7	7	6	34.70	cps
Dysprosium	156-1	8	25	8	14	69.31	cps
Erbium	164-1	33	17	17	22	43.28	cps
Erbium	164-2	17	20	17	18	10.81	cps
Gadolinium	160-2	37	27	27	30	19.24	cps
Gadolinium	160-1	67	67	42	58	24.74	cps
Holmium	165-2	5431881	5449335	5523055	5468090	0.89	cps
Holmium	165-1	9307362	9304540	9218958	9276953	0.54	cps
Indium	115-1	7995251	7956191	7915371	7955604	0.50	cps
Indium	115-2	1607813	1615422	1630758	1617998	0.72	cps
Iron	56-2	4229	4379	4134	4247	2.90	cps
Iron	57-2	128	122	56	102	39.46	cps
Lead	206-1	3296506	3291506	3300751	3296254	0.14	cps
Lead	207-1	2987765	2980693	2967219	2978559	0.35	cps
Lead	208-1	13724898	13626797	13709052	13686916	0.38	cps
Lithium	6-1	395391	392546	392304	393414	0.44	cps
Magnesium	24-2	342	300	317	319	6.56	cps
Manganese	55-2	83	77	93	84	9.94	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV24	Instrumnet Name :	P7
Client Sample ID :	CCV24	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 17:36:21	DataFile Name :	349CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	133	258	158	183	36.08	cps
Molybdenum	95-1	58	83	75	72	17.62	cps
Molybdenum	96-1	142	100	150	131	20.52	cps
Molybdenum	97-1	67	67	58	64	7.53	cps
Molybdenum	98-1	133	183	158	158	15.79	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	133	113	100	116	14.52	cps
Phosphorus	31-2	150	67	175	131	43.45	cps
Potassium	39-2	31459	31142	30374	30991	1.80	cps
Rhodium	103-2	3997416	4011490	4071454	4026787	0.98	cps
Rhodium	103-1	7492372	7518958	7426641	7479324	0.64	cps
Scandium	45-1	5122392	5077223	5056977	5085531	0.66	cps
Scandium	45-2	238990	237348	239407	238582	0.46	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	87	81	54	74	24.11	cps
Selenium	82-1	4	-33	45	5	726.39	cps
Silicon	28-1	531335	528135	529392	529621	0.30	cps
Silver	109-1	33	33	8	25	57.74	cps
Silver	107-1	75	83	125	94	28.37	cps
Sodium	23-2	15175	15208	15233	15205	0.19	cps
Strontium	86-1	1017	1008	908	978	6.17	cps
Strontium	88-1	400	533	408	447	16.70	cps
Sulfur	34-1	428726	426805	428623	428051	0.25	cps
Terbium	159-1	9801188	9869920	9793405	9821504	0.43	cps
Terbium	159-2	5461778	5537847	5559437	5519687	0.93	cps
Thallium	203-1	75	42	67	61	28.38	cps
Thallium	205-1	108	133	175	139	24.25	cps
Tin	118-1	883	733	833	817	9.35	cps
Titanium	47-1	117	142	217	158	32.87	cps
Uranium	238-1	42	42	33	39	12.38	cps
Vanadium	51-2	7	7	13	9	43.25	cps
Yttrium	89-2	1298039	1306892	1307777	1304236	0.41	cps
Yttrium	89-1	8691968	8554929	8491534	8579477	1.19	cps
Zinc	66-2	243	283	237	254	9.92	cps
Zirconium	90-1	408	608	458	492	21.17	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV24	Instrumnet Name :	P7
Client Sample ID :	CCV24	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 17:36:21	DataFile Name :	349CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	117	75	114	33.00	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB24	Instrumnet Name :	P7
Client Sample ID :	CCB24	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 17:39:52	DataFile Name :	350CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	67	50	58	14.29	cps
Antimony	121-1	50	50	25	42	34.64	cps
Arsenic	75-2	6	6	9	7	31.45	cps
Barium	135-1	33	17	42	31	41.66	cps
Barium	137-1	42	58	42	47	20.38	cps
Beryllium	9-1	0	6	11	6	99.97	cps
Bismuth	209-1	5885319	5759173	5747452	5797315	1.32	cps
Bismuth	209-2	4068634	4103300	4109400	4093778	0.54	cps
Boron	10-1	58	108	133	100	38.19	cps
Boron	11-1	350	342	367	353	3.61	cps
Cadmium	106-1	2450	2359	2259	2356	4.07	cps
Cadmium	108-1	21	4	13	13	66.64	cps
Cadmium	111-1	1705	1648	1572	1642	4.05	cps
Calcium	43-1	450	383	325	386	16.20	cps
Calcium	44-1	15150	14408	15042	14867	2.70	cps
Chromium	52-2	1610	1640	1647	1632	1.20	cps
Cobalt	59-2	103	80	100	94	13.36	cps
Copper	63-2	697	777	727	733	5.51	cps
Dysprosium	156-2	3	3	3	3	0.00	cps
Dysprosium	156-1	8	8	8	8	0.00	cps
Erbium	164-1	33	58	0	31	95.79	cps
Erbium	164-2	13	17	10	13	25.01	cps
Gadolinium	160-2	27	13	30	23	37.81	cps
Gadolinium	160-1	67	50	50	56	17.32	cps
Holmium	165-2	5423091	5487827	5479386	5463435	0.64	cps
Holmium	165-1	9315878	9227392	9100722	9214664	1.17	cps
Indium	115-1	7932148	7852428	7741038	7841871	1.22	cps
Indium	115-2	1588932	1618033	1610667	1605877	0.94	cps
Iron	56-2	3734	4084	3812	3877	4.74	cps
Iron	57-2	89	72	106	89	18.75	cps
Lead	206-1	1022	878	789	896	13.14	cps
Lead	207-1	906	806	822	844	6.35	cps
Lead	208-1	3878	3556	3473	3635	5.89	cps
Lithium	6-1	398558	385818	390189	391522	1.65	cps
Magnesium	24-2	150	192	142	161	16.63	cps
Manganese	55-2	63	67	37	56	29.59	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB24	Instrumnet Name :	P7
Client Sample ID :	CCB24	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 17:39:52	DataFile Name :	350CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	150	108	133	131	16.06	cps
Molybdenum	95-1	25	25	25	25	0.00	cps
Molybdenum	96-1	67	67	42	58	24.74	cps
Molybdenum	97-1	25	42	25	31	31.50	cps
Molybdenum	98-1	17	33	42	31	41.66	cps
Neodymium	150-1	7	0	7	4	86.60	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	60	117	100	92	31.58	cps
Phosphorus	31-2	158	167	92	139	29.60	cps
Potassium	39-2	30373	30549	30908	30610	0.89	cps
Rhodium	103-2	3968020	4000496	4019285	3995934	0.65	cps
Rhodium	103-1	7466171	7455987	7329357	7417172	1.03	cps
Scandium	45-1	5024062	5025847	4941204	4997038	0.97	cps
Scandium	45-2	238259	238237	237280	237925	0.23	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	57	74	104	78	29.91	cps
Selenium	82-1	-13	-41	-8	-21	-85.41	cps
Silicon	28-1	528885	525905	523420	526070	0.52	cps
Silver	109-1	17	50	17	28	69.27	cps
Silver	107-1	67	75	33	58	37.80	cps
Sodium	23-2	14841	14783	14499	14708	1.24	cps
Strontium	86-1	1183	983	1133	1100	9.46	cps
Strontium	88-1	183	250	183	206	18.73	cps
Sulfur	34-1	428417	426946	423656	426339	0.57	cps
Terbium	159-1	9908275	9793244	9660367	9787295	1.27	cps
Terbium	159-2	5456282	5485100	5521441	5487607	0.60	cps
Thallium	203-1	33	33	58	42	34.65	cps
Thallium	205-1	50	67	58	58	14.29	cps
Tin	118-1	600	600	558	586	4.10	cps
Titanium	47-1	100	100	50	83	34.64	cps
Uranium	238-1	50	42	17	36	48.03	cps
Vanadium	51-2	7	10	0	6	91.64	cps
Yttrium	89-2	1296603	1299637	1309702	1301981	0.53	cps
Yttrium	89-1	8565107	8519098	8455937	8513381	0.64	cps
Zinc	66-2	133	167	147	149	11.27	cps
Zirconium	90-1	483	383	475	447	12.41	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB24	Instrumnet Name :	P7
Client Sample ID :	CCB24	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 17:39:52	DataFile Name :	350CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	117	92	103	12.38	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1482-29 Instrumnet Name : P7
 Client Sample ID : Q19701BB000134.3F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 17:43:25 DataFile Name : 351SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1309	1300	1175	1261	5.93	cps
Antimony	121-1	692	675	750	706	5.58	cps
Arsenic	75-2	113	150	124	129	14.73	cps
Barium	135-1	36232	36925	35822	36326	1.53	cps
Barium	137-1	63588	62332	63814	63245	1.26	cps
Beryllium	9-1	28	17	22	22	25.00	cps
Bismuth	209-1	6381304	6361676	6246916	6329965	1.15	cps
Bismuth	209-2	4372783	4399982	4389917	4387561	0.31	cps
Boron	10-1	833	908	792	845	7.00	cps
Boron	11-1	4551	4568	4434	4518	1.61	cps
Cadmium	106-1	2684	2650	2542	2625	2.82	cps
Cadmium	108-1	46	17	21	28	56.78	cps
Cadmium	111-1	1947	1931	1877	1918	1.89	cps
Calcium	43-1	207951	207036	203912	206300	1.03	cps
Calcium	44-1	3394728	3386345	3342154	3374409	0.84	cps
Chromium	52-2	707	667	863	746	13.94	cps
Cobalt	59-2	557	427	397	460	18.49	cps
Copper	63-2	1094924	1100090	1100020	1098345	0.27	cps
Dysprosium	156-2	30	13	40	28	48.51	cps
Dysprosium	156-1	33	33	67	44	43.31	cps
Erbium	164-1	50	67	50	56	17.32	cps
Erbium	164-2	50	30	43	41	24.77	cps
Gadolinium	160-2	50	53	70	58	18.55	cps
Gadolinium	160-1	58	58	83	67	21.65	cps
Holmium	165-2	5822479	5884845	5868594	5858639	0.55	cps
Holmium	165-1	10183322	10138465	10074508	10132098	0.54	cps
Indium	115-1	8648865	8627265	8505491	8593874	0.90	cps
Indium	115-2	1708464	1728052	1716478	1717665	0.57	cps
Iron	56-2	119698	120777	120273	120249	0.45	cps
Iron	57-2	3012	2850	3012	2958	3.15	cps
Lead	206-1	11361	11405	11906	11557	2.62	cps
Lead	207-1	9587	9937	9626	9717	1.98	cps
Lead	208-1	45783	44012	45381	45059	2.06	cps
Lithium	6-1	433401	432132	427803	431112	0.68	cps
Magnesium	24-2	318316	320428	324513	321086	0.98	cps
Manganese	55-2	43765	44641	44186	44197	0.99	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-29	Instrumnet Name :	P7
Client Sample ID :	Q19701BB000134.3F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 17:43:25	DataFile Name :	351SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	600	458	467	508	15.64	cps
Molybdenum	95-1	208	258	233	233	10.72	cps
Molybdenum	96-1	659	367	392	472	34.27	cps
Molybdenum	97-1	192	208	133	178	22.15	cps
Molybdenum	98-1	483	458	475	472	2.70	cps
Neodymium	150-1	47	73	67	62	22.30	cps
Neodymium	150-2	17	13	33	21	50.75	cps
Nickel	60-2	9050	8963	9156	9056	1.07	cps
Phosphorus	31-2	3184	3392	3642	3406	6.74	cps
Potassium	39-2	168312	171765	168311	169463	1.18	cps
Rhodium	103-2	4249499	4274584	4242260	4255448	0.40	cps
Rhodium	103-1	8183485	8122462	8094222	8133390	0.56	cps
Scandium	45-1	5572489	5536982	5482997	5530823	0.81	cps
Scandium	45-2	254894	254517	252906	254106	0.42	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	57	72	83	71	18.32	cps
Selenium	82-1	-30	132	40	48	170.57	cps
Silicon	28-1	5129415	5085480	5055764	5090220	0.73	cps
Silver	109-1	442	583	600	542	16.06	cps
Silver	107-1	483	567	550	533	8.27	cps
Sodium	23-2	3771463	3756129	3752159	3759917	0.27	cps
Strontium	86-1	74108	72408	71746	72754	1.67	cps
Strontium	88-1	630704	630474	629413	630197	0.11	cps
Sulfur	34-1	490835	491687	492161	491561	0.14	cps
Terbium	159-1	10879539	10724397	10615657	10739864	1.23	cps
Terbium	159-2	5872894	5919645	5897810	5896783	0.40	cps
Thallium	203-1	100	33	42	58	62.28	cps
Thallium	205-1	183	117	92	131	36.30	cps
Tin	118-1	1559	1642	1509	1570	4.29	cps
Titanium	47-1	908	825	950	895	7.12	cps
Uranium	238-1	183	308	250	247	25.30	cps
Vanadium	51-2	167	153	140	153	8.70	cps
Yttrium	89-2	1386555	1398506	1393053	1392705	0.43	cps
Yttrium	89-1	9451153	9419227	9361434	9410605	0.48	cps
Zinc	66-2	88110	88587	88315	88337	0.27	cps
Zirconium	90-1	850	908	775	845	7.92	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-29	Instrumnet Name :	P7
Client Sample ID :	Q19701BB000134.3F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 17:43:25	DataFile Name :	351SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	192	142	183	20.83	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-30	Instrumnet Name :	P7
Client Sample ID :	Q19701CR000101.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 17:46:57	DataFile Name :	352SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	408	717	575	567	27.24	cps
Antimony	121-1	600	592	508	567	8.95	cps
Arsenic	75-2	98	94	115	102	10.59	cps
Barium	135-1	39933	40711	39900	40181	1.14	cps
Barium	137-1	67256	69315	69818	68796	1.97	cps
Beryllium	9-1	11	6	6	7	43.24	cps
Bismuth	209-2	4282114	4317670	4304375	4301386	0.42	cps
Bismuth	209-1	6021482	6083540	6085189	6063404	0.60	cps
Boron	11-1	4709	4476	4526	4570	2.69	cps
Boron	10-1	683	867	733	761	12.45	cps
Cadmium	106-1	2417	2700	2725	2614	6.55	cps
Cadmium	108-1	33	54	54	47	25.48	cps
Cadmium	111-1	1769	1961	1999	1909	6.47	cps
Calcium	43-1	190808	189996	190341	190381	0.21	cps
Calcium	44-1	3069858	3100981	3101472	3090770	0.59	cps
Chromium	52-2	817	827	733	792	6.47	cps
Cobalt	59-2	330	297	247	291	14.41	cps
Copper	63-2	1389898	1398592	1386803	1391764	0.44	cps
Dysprosium	156-2	20	7	33	20	66.65	cps
Dysprosium	156-1	42	42	42	42	0.00	cps
Erbium	164-1	58	50	50	53	9.12	cps
Erbium	164-2	17	27	43	29	46.62	cps
Gadolinium	160-2	43	33	33	37	15.75	cps
Gadolinium	160-1	75	100	75	83	17.32	cps
Holmium	165-2	5709881	5797262	5767743	5758295	0.77	cps
Holmium	165-1	9790298	9827138	9688292	9768576	0.74	cps
Indium	115-1	8223422	8309169	8261097	8264562	0.52	cps
Indium	115-2	1684730	1701042	1689806	1691859	0.49	cps
Iron	56-2	70182	60516	58590	63096	9.84	cps
Iron	57-2	1689	1439	1450	1526	9.26	cps
Lead	206-1	8998	9165	9159	9107	1.04	cps
Lead	207-1	7802	7975	7841	7873	1.15	cps
Lead	208-1	35948	36320	36938	36402	1.37	cps
Lithium	6-1	405874	413477	412324	410558	1.00	cps
Magnesium	24-2	323159	326881	324094	324712	0.60	cps
Manganese	55-2	21195	20752	21429	21125	1.63	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1482-30 Instrumnet Name : P7
 Client Sample ID : Q19701CR000101.1B-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 17:46:57 DataFile Name : 352SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	450	400	475	442	8.65	cps
Molybdenum	95-1	317	225	250	264	17.96	cps
Molybdenum	96-1	342	425	392	386	10.86	cps
Molybdenum	97-1	117	183	133	144	24.02	cps
Molybdenum	98-1	442	408	492	447	9.38	cps
Neodymium	150-1	7	33	27	22	62.43	cps
Neodymium	150-2	7	10	20	12	56.76	cps
Nickel	60-2	5725	5624	5968	5772	3.06	cps
Phosphorus	31-2	2842	2742	2717	2767	2.39	cps
Potassium	39-2	168606	168808	169634	169016	0.32	cps
Rhodium	103-2	4184930	4204203	4186138	4191757	0.26	cps
Rhodium	103-1	7774268	7887954	7823368	7828530	0.73	cps
Scandium	45-1	5225371	5299691	5326203	5283755	0.99	cps
Scandium	45-2	250980	248890	249370	249747	0.44	cps
Selenium	77-2	10	7	0	6	91.64	cps
Selenium	78-2	80	59	76	72	15.15	cps
Selenium	82-1	28	31	30	29	5.48	cps
Silicon	28-1	4767279	4824748	4726610	4772879	1.03	cps
Silver	107-1	600	583	508	564	8.66	cps
Silver	109-1	417	558	525	500	14.81	cps
Sodium	23-2	3758098	3780852	3749891	3762947	0.43	cps
Strontium	86-1	68481	70624	71269	70125	2.08	cps
Strontium	88-1	595088	599665	597764	597506	0.38	cps
Sulfur	34-1	484612	486746	486878	486079	0.26	cps
Terbium	159-1	10395744	10366240	10390693	10384226	0.15	cps
Terbium	159-2	5769036	5836237	5782667	5795980	0.61	cps
Thallium	203-1	33	92	67	64	45.81	cps
Thallium	205-1	108	158	133	133	18.75	cps
Tin	118-1	383	617	442	481	25.27	cps
Titanium	47-1	575	583	1951	1037	76.42	cps
Uranium	238-1	150	142	192	161	16.63	cps
Vanadium	51-2	143	100	97	113	22.97	cps
Yttrium	89-2	1368297	1378305	1370930	1372511	0.38	cps
Yttrium	89-1	8978573	9117432	9074697	9056900	0.79	cps
Zinc	66-2	272265	270284	271500	271350	0.37	cps
Zirconium	90-1	617	775	3831	1741	104.08	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-30	Instrumnet Name :	P7
Client Sample ID :	Q19701CR000101.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 17:46:57	DataFile Name :	352SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	125	167	144	14.52	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-31	Instrumnet Name :	P7
Client Sample ID :	Q19701CR000101.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 17:50:31	DataFile Name :	353SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1600	1575	1859	1678	9.35	cps
Antimony	121-1	683	558	617	619	10.10	cps
Arsenic	75-2	148	130	169	149	13.08	cps
Barium	135-1	41797	40652	40735	41061	1.55	cps
Barium	137-1	71074	70638	71057	70923	0.35	cps
Beryllium	9-1	6	11	6	7	43.24	cps
Bismuth	209-1	6225220	6226279	6210546	6220682	0.14	cps
Bismuth	209-2	4285908	4280499	4309972	4292126	0.37	cps
Boron	10-1	892	900	883	892	0.93	cps
Boron	11-1	4693	4568	4409	4556	3.12	cps
Cadmium	106-1	2667	2592	2467	2575	3.92	cps
Cadmium	108-1	58	33	42	44	28.64	cps
Cadmium	111-1	2014	1966	1860	1947	4.03	cps
Calcium	43-1	197635	195720	197137	196830	0.50	cps
Calcium	44-1	3221816	3208300	3200793	3210303	0.33	cps
Chromium	52-2	1193	1297	1317	1269	5.22	cps
Cobalt	59-2	290	377	343	337	12.99	cps
Copper	63-2	1915483	1908883	1910959	1911775	0.18	cps
Dysprosium	156-2	27	33	30	30	11.10	cps
Dysprosium	156-1	58	142	83	94	45.27	cps
Erbium	164-1	142	100	92	111	24.11	cps
Erbium	164-2	53	33	43	43	23.08	cps
Gadolinium	160-2	73	97	80	83	14.43	cps
Gadolinium	160-1	150	100	117	122	20.83	cps
Holmium	165-2	5724100	5741473	5729831	5731801	0.15	cps
Holmium	165-1	9981739	9882730	9853174	9905881	0.68	cps
Indium	115-1	8444783	8438039	8387246	8423356	0.37	cps
Indium	115-2	1697461	1688931	1693885	1693426	0.25	cps
Iron	56-2	204816	205630	209483	206643	1.21	cps
Iron	57-2	5218	5062	5207	5162	1.68	cps
Lead	206-1	34306	34384	33710	34133	1.08	cps
Lead	207-1	28303	28904	29177	28795	1.55	cps
Lead	208-1	134363	134847	134166	134459	0.26	cps
Lithium	6-1	418334	417858	415266	417153	0.40	cps
Magnesium	24-2	322956	325754	320730	323147	0.78	cps
Manganese	55-2	92733	93173	91020	92309	1.23	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1482-31 Instrumnet Name : P7
 Client Sample ID : Q19701CR000101.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 17:50:31 DataFile Name : 353SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	458	483	425	456	6.42	cps
Molybdenum	95-1	367	267	325	319	15.73	cps
Molybdenum	96-1	433	475	400	436	8.62	cps
Molybdenum	97-1	192	217	150	186	18.10	cps
Molybdenum	98-1	567	450	342	453	24.85	cps
Neodymium	150-1	73	93	67	78	17.84	cps
Neodymium	150-2	27	30	40	32	21.53	cps
Nickel	60-2	12252	12152	12262	12222	0.50	cps
Phosphorus	31-2	3184	3442	3542	3389	5.46	cps
Potassium	39-2	168657	168530	169186	168791	0.21	cps
Rhodium	103-2	4200916	4186998	4198212	4195375	0.18	cps
Rhodium	103-1	7971726	7905821	7884041	7920529	0.58	cps
Scandium	45-1	5379592	5385802	5323222	5362872	0.64	cps
Scandium	45-2	250527	249419	250320	250088	0.24	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	78	43	46	56	34.80	cps
Selenium	82-1	-65	104	-4	12	732.88	cps
Silicon	28-1	4952574	4896067	4896148	4914930	0.66	cps
Silver	109-1	992	867	858	906	8.25	cps
Silver	107-1	958	900	975	945	4.17	cps
Sodium	23-2	3777760	3777803	3771916	3775826	0.09	cps
Strontium	86-1	71646	72165	72550	72120	0.63	cps
Strontium	88-1	623231	614048	617533	618271	0.75	cps
Sulfur	34-1	486559	487991	486467	487006	0.18	cps
Terbium	159-1	10447554	10528443	10430162	10468719	0.50	cps
Terbium	159-2	5819962	5793844	5809731	5807846	0.23	cps
Thallium	203-1	58	25	42	42	40.00	cps
Thallium	205-1	200	125	133	153	26.91	cps
Tin	118-1	642	642	708	664	5.80	cps
Titanium	47-1	1217	1183	1225	1208	1.82	cps
Uranium	238-1	258	292	375	308	19.49	cps
Vanadium	51-2	217	193	157	189	16.01	cps
Yttrium	89-2	1371691	1366708	1373729	1370709	0.26	cps
Yttrium	89-1	9257226	9089765	9192143	9179712	0.92	cps
Zinc	66-2	259384	257862	258522	258589	0.30	cps
Zirconium	90-1	692	675	817	728	10.64	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-31	Instrumnet Name :	P7
Client Sample ID :	Q19701CR000101.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 17:50:31	DataFile Name :	353SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	100	133	131	22.42	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-32	Instrumnet Name :	P7
Client Sample ID :	Q19701CR000102.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 17:54:04	DataFile Name :	354SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	917	808	892	872	6.50	cps
Antimony	121-1	550	600	625	592	6.45	cps
Arsenic	75-2	124	117	130	123	5.27	cps
Barium	135-1	42207	40167	41086	41153	2.48	cps
Barium	137-1	70521	70379	70646	70515	0.19	cps
Beryllium	9-1	11	17	11	13	24.76	cps
Bismuth	209-1	6163078	6180390	6123999	6155822	0.47	cps
Bismuth	209-2	4312913	4265445	4301266	4293208	0.58	cps
Boron	10-1	817	792	825	811	2.14	cps
Boron	11-1	4484	4676	4693	4618	2.51	cps
Cadmium	106-1	2484	2525	2400	2470	2.58	cps
Cadmium	108-1	21	29	13	21	40.01	cps
Cadmium	111-1	1812	1843	1771	1809	1.99	cps
Calcium	43-1	192789	190934	194134	192619	0.83	cps
Calcium	44-1	3145822	3153135	3137017	3145325	0.26	cps
Chromium	52-2	857	960	830	882	7.78	cps
Cobalt	59-2	227	177	233	212	14.59	cps
Copper	63-2	541599	535023	540091	538904	0.64	cps
Dysprosium	156-2	17	23	20	20	16.65	cps
Dysprosium	156-1	33	42	83	53	50.76	cps
Erbium	164-1	75	75	33	61	39.37	cps
Erbium	164-2	40	43	33	39	13.09	cps
Gadolinium	160-2	50	60	43	51	16.42	cps
Gadolinium	160-1	125	142	125	131	7.37	cps
Holmium	165-2	5777045	5685607	5751777	5738143	0.82	cps
Holmium	165-1	9917259	9816636	9867452	9867116	0.51	cps
Indium	115-1	8367476	8381594	8244775	8331282	0.90	cps
Indium	115-2	1691395	1682021	1704107	1692508	0.65	cps
Iron	56-2	101309	97528	100632	99823	2.02	cps
Iron	57-2	2489	2428	2389	2435	2.07	cps
Lead	206-1	5790	6063	5813	5889	2.57	cps
Lead	207-1	5134	5029	5034	5066	1.17	cps
Lead	208-1	23353	23442	22942	23246	1.15	cps
Lithium	6-1	413807	418479	411497	414594	0.86	cps
Magnesium	24-2	313370	313740	313801	313637	0.07	cps
Manganese	55-2	31314	31040	30856	31070	0.74	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1482-32 Instrumnet Name : P7
 Client Sample ID : Q19701CR000102.1B-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 17:54:04 DataFile Name : 354SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	375	467	400	414	11.45	cps
Molybdenum	95-1	333	342	267	314	13.10	cps
Molybdenum	96-1	308	367	392	356	12.03	cps
Molybdenum	97-1	108	250	192	183	38.84	cps
Molybdenum	98-1	467	492	558	506	9.37	cps
Neodymium	150-1	27	67	20	38	66.82	cps
Neodymium	150-2	10	27	30	22	48.22	cps
Nickel	60-2	89628	87080	88116	88275	1.45	cps
Phosphorus	31-2	3542	3459	3751	3584	4.19	cps
Potassium	39-2	170097	167072	168092	168420	0.91	cps
Rhodium	103-2	4190976	4155310	4182420	4176235	0.45	cps
Rhodium	103-1	7862210	7888160	7933875	7894748	0.46	cps
Scandium	45-1	5410692	5340013	5273615	5341440	1.28	cps
Scandium	45-2	250744	248205	251337	250096	0.67	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	80	69	50	66	22.66	cps
Selenium	82-1	-75	20	-18	-24	-200.10	cps
Silicon	28-1	4977366	4979340	4944180	4966962	0.40	cps
Silver	109-1	167	158	183	169	7.51	cps
Silver	107-1	142	167	167	158	9.12	cps
Sodium	23-2	3697191	3656674	3722611	3692159	0.90	cps
Strontium	86-1	72868	72442	71772	72361	0.76	cps
Strontium	88-1	631675	623588	628710	627991	0.65	cps
Sulfur	34-1	494182	486928	487285	489465	0.84	cps
Terbium	159-1	10463603	10403413	10377031	10414682	0.43	cps
Terbium	159-2	5804147	5738665	5813846	5785553	0.71	cps
Thallium	203-1	92	100	42	78	40.56	cps
Thallium	205-1	167	167	225	186	18.09	cps
Tin	118-1	517	400	500	472	13.36	cps
Titanium	47-1	908	775	883	856	8.28	cps
Uranium	238-1	292	325	308	308	5.41	cps
Vanadium	51-2	163	133	197	164	19.26	cps
Yttrium	89-2	1367455	1362224	1366956	1365545	0.21	cps
Yttrium	89-1	9236077	9089135	9137452	9154221	0.82	cps
Zinc	66-2	116301	115677	116116	116032	0.28	cps
Zirconium	90-1	708	675	592	658	9.13	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-32	Instrumnet Name :	P7
Client Sample ID :	Q19701CR000102.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 17:54:04	DataFile Name :	354SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	183	142	153	17.53	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-33	Instrumnet Name :	P7
Client Sample ID :	Q19701CR000102.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 17:57:37	DataFile Name :	355SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	958	1050	1862	1290	38.55	cps
Antimony	121-1	608	483	533	542	11.62	cps
Arsenic	75-2	165	122	169	152	16.94	cps
Barium	135-1	37526	37569	36432	37176	1.73	cps
Barium	137-1	64442	62382	64040	63621	1.72	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	6086796	6131283	6089681	6102587	0.41	cps
Bismuth	209-2	4294247	4285195	4276763	4285402	0.20	cps
Boron	10-1	742	917	892	850	11.14	cps
Boron	11-1	4559	4334	4776	4556	4.85	cps
Cadmium	106-1	2525	2617	2459	2534	3.14	cps
Cadmium	108-1	13	13	13	13	0.00	cps
Cadmium	111-1	1776	1873	1746	1798	3.71	cps
Calcium	43-1	192207	190544	190713	191155	0.48	cps
Calcium	44-1	3107168	3098111	3073934	3093071	0.56	cps
Chromium	52-2	843	787	773	801	4.64	cps
Cobalt	59-2	217	237	227	227	4.41	cps
Copper	63-2	947408	954644	953629	951894	0.41	cps
Dysprosium	156-2	20	23	17	20	16.65	cps
Dysprosium	156-1	42	83	58	61	34.32	cps
Erbium	164-1	33	58	33	42	34.65	cps
Erbium	164-2	33	30	20	28	24.98	cps
Gadolinium	160-2	47	47	50	48	4.02	cps
Gadolinium	160-1	100	125	108	111	11.46	cps
Holmium	165-2	5704329	5738490	5696172	5712997	0.39	cps
Holmium	165-1	9809177	9836131	9778935	9808081	0.29	cps
Indium	115-1	8286193	8315044	8316921	8306053	0.21	cps
Indium	115-2	1677853	1689563	1679949	1682455	0.37	cps
Iron	56-2	114281	116308	113407	114665	1.30	cps
Iron	57-2	2978	3050	2667	2899	7.03	cps
Lead	206-1	10844	10855	11110	10936	1.38	cps
Lead	207-1	9626	9426	9176	9409	2.40	cps
Lead	208-1	42872	43245	42767	42961	0.59	cps
Lithium	6-1	418135	421397	419210	419581	0.40	cps
Magnesium	24-2	311478	310747	312678	311634	0.31	cps
Manganese	55-2	33518	33605	33739	33621	0.33	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1482-33 Instrumnet Name : P7
 Client Sample ID : Q19701CR000102.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 17:57:37 DataFile Name : 355SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	392	467	467	442	9.80	cps
Molybdenum	95-1	292	275	308	292	5.71	cps
Molybdenum	96-1	358	333	425	372	12.73	cps
Molybdenum	97-1	175	217	283	225	24.29	cps
Molybdenum	98-1	417	400	342	386	10.20	cps
Neodymium	150-1	40	27	40	36	21.64	cps
Neodymium	150-2	77	20	17	38	89.27	cps
Nickel	60-2	1867	1837	1910	1871	1.97	cps
Phosphorus	31-2	3876	3367	3784	3676	7.37	cps
Potassium	39-2	169770	170612	166426	168936	1.31	cps
Rhodium	103-2	4161052	4194687	4163616	4173119	0.45	cps
Rhodium	103-1	7777263	7785955	7778602	7780607	0.06	cps
Scandium	45-1	5285025	5330023	5321485	5312178	0.45	cps
Scandium	45-2	250351	247581	247608	248513	0.64	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	65	65	70	67	4.81	cps
Selenium	82-1	6	13	-8	4	290.96	cps
Silicon	28-1	4913148	4887731	4956156	4919012	0.70	cps
Silver	109-1	258	308	342	303	13.85	cps
Silver	107-1	350	350	433	378	12.74	cps
Sodium	23-2	3657400	3645998	3658982	3654127	0.19	cps
Strontium	86-1	71451	71604	70222	71092	1.07	cps
Strontium	88-1	611263	606481	603999	607248	0.61	cps
Sulfur	34-1	482616	488136	495943	488898	1.37	cps
Terbium	159-1	10374161	10318678	10288244	10327028	0.42	cps
Terbium	159-2	5722186	5762440	5726486	5737037	0.39	cps
Thallium	203-1	33	100	58	64	52.72	cps
Thallium	205-1	100	133	133	122	15.75	cps
Tin	118-1	450	458	567	492	13.24	cps
Titanium	47-1	850	942	933	908	5.58	cps
Uranium	238-1	275	150	242	222	29.13	cps
Vanadium	51-2	147	127	110	128	14.37	cps
Yttrium	89-2	1355596	1359757	1351791	1355714	0.29	cps
Yttrium	89-1	9070874	9093670	8970693	9045079	0.72	cps
Zinc	66-2	19226	19113	19043	19127	0.48	cps
Zirconium	90-1	633	650	792	692	12.59	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-33	Instrumnet Name :	P7
Client Sample ID :	Q19701CR000102.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 17:57:37	DataFile Name :	355SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	142	133	147	11.79	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1482-34 Instrumnet Name : P7
 Client Sample ID : Q19701CR000103.1B-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 18:01:11 DataFile Name : 356SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	467	733	775	658	25.41	cps
Antimony	121-1	542	642	683	622	11.70	cps
Arsenic	75-2	150	115	120	128	14.73	cps
Barium	135-1	42926	40920	42023	41956	2.39	cps
Barium	137-1	74156	73905	73310	73791	0.59	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	6152257	6091485	6168986	6137576	0.66	cps
Bismuth	209-2	4269619	4212115	4300562	4260765	1.05	cps
Boron	10-1	1050	975	842	956	11.04	cps
Boron	11-1	4659	4451	4884	4665	4.65	cps
Cadmium	106-1	2775	2559	2567	2634	4.66	cps
Cadmium	108-1	25	25	38	29	24.74	cps
Cadmium	111-1	2079	1932	1891	1968	5.03	cps
Calcium	43-1	196642	199096	198077	197939	0.62	cps
Calcium	44-1	3218808	3225756	3205645	3216736	0.32	cps
Chromium	52-2	763	717	827	769	7.18	cps
Cobalt	59-2	223	243	227	231	4.64	cps
Copper	63-2	1076420	1074775	1088140	1079778	0.67	cps
Dysprosium	156-2	20	20	17	19	10.18	cps
Dysprosium	156-1	33	25	33	31	15.75	cps
Erbium	164-1	42	83	83	69	34.64	cps
Erbium	164-2	27	37	27	30	19.24	cps
Gadolinium	160-2	57	60	50	56	9.17	cps
Gadolinium	160-1	133	117	83	111	22.91	cps
Holmium	165-2	5687868	5653027	5720196	5687030	0.59	cps
Holmium	165-1	9889062	9759742	9883694	9844166	0.74	cps
Indium	115-1	8480524	8353915	8355658	8396699	0.86	cps
Indium	115-2	1682897	1667885	1692473	1681085	0.74	cps
Iron	56-2	61044	59567	62956	61189	2.78	cps
Iron	57-2	1556	1489	1706	1583	7.01	cps
Lead	206-1	16327	16288	16377	16331	0.27	cps
Lead	207-1	13619	14314	14475	14136	3.22	cps
Lead	208-1	64502	65738	66333	65524	1.43	cps
Lithium	6-1	425335	423137	425980	424817	0.35	cps
Magnesium	24-2	329291	328228	328067	328529	0.20	cps
Manganese	55-2	19540	19280	19657	19492	0.99	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1482-34 Instrumnet Name : P7
 Client Sample ID : Q19701CR000103.1B-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 18:01:11 DataFile Name : 356SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	458	333	333	375	19.25	cps
Molybdenum	95-1	192	267	267	242	17.92	cps
Molybdenum	96-1	275	392	250	306	24.75	cps
Molybdenum	97-1	167	217	200	194	13.10	cps
Molybdenum	98-1	358	325	458	381	18.23	cps
Neodymium	150-1	27	33	40	33	20.00	cps
Neodymium	150-2	7	13	13	11	34.61	cps
Nickel	60-2	2560	2414	2457	2477	3.04	cps
Phosphorus	31-2	3392	3726	3367	3495	5.73	cps
Potassium	39-2	172524	171616	171647	171929	0.30	cps
Rhodium	103-2	4182619	4148940	4176995	4169518	0.43	cps
Rhodium	103-1	7955584	7825723	7836119	7872475	0.92	cps
Scandium	45-1	5408092	5352534	5338055	5366227	0.69	cps
Scandium	45-2	250350	247471	250354	249392	0.67	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	70	54	85	70	22.59	cps
Selenium	82-1	60	56	-63	18	394.27	cps
Silicon	28-1	4830639	4811017	4855240	4832298	0.46	cps
Silver	109-1	317	358	367	347	7.72	cps
Silver	107-1	383	350	442	392	11.85	cps
Sodium	23-2	3876307	3859513	3855215	3863678	0.29	cps
Strontium	86-1	73957	75843	74527	74776	1.29	cps
Strontium	88-1	641104	633571	642944	639206	0.78	cps
Sulfur	34-1	498933	490094	488590	492539	1.13	cps
Terbium	159-1	10446899	10415995	10497687	10453527	0.39	cps
Terbium	159-2	5762814	5721712	5789783	5758103	0.60	cps
Thallium	203-1	58	100	108	89	30.13	cps
Thallium	205-1	133	150	200	161	21.53	cps
Tin	118-1	525	500	550	525	4.76	cps
Titanium	47-1	608	717	683	669	8.29	cps
Uranium	238-1	192	108	142	147	28.49	cps
Vanadium	51-2	157	133	107	132	18.92	cps
Yttrium	89-2	1368803	1343385	1367401	1359863	1.05	cps
Yttrium	89-1	9209713	9096842	9116689	9141082	0.66	cps
Zinc	66-2	157125	155839	158926	157297	0.99	cps
Zirconium	90-1	692	675	675	681	1.41	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1482-34	Instrumnet Name :	P7
Client Sample ID :	Q19701CR000103.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 18:01:11	DataFile Name :	356SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	133	125	117	18.90	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : PB96486BL Instrumnet Name : P7
 Client Sample ID : PB96486BL Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 18:04:44 DataFile Name : 357CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	42	58	47	20.38	cps
Antimony	121-1	17	25	8	17	50.01	cps
Arsenic	75-2	13	9	4	9	53.95	cps
Barium	135-1	33	8	33	25	57.74	cps
Barium	137-1	100	42	33	58	62.28	cps
Beryllium	9-1	0	11	0	4	173.21	cps
Bismuth	209-1	5804146	5861732	5831543	5832474	0.49	cps
Bismuth	209-2	4109990	4111284	4105767	4109014	0.07	cps
Boron	10-1	92	75	100	89	14.32	cps
Boron	11-1	458	350	492	433	17.09	cps
Cadmium	106-1	2359	2300	2242	2300	2.54	cps
Cadmium	108-1	4	25	8	13	88.19	cps
Cadmium	111-1	1652	1609	1572	1611	2.50	cps
Calcium	43-1	358	342	367	356	3.58	cps
Calcium	44-1	15809	15417	15192	15473	2.02	cps
Chromium	52-2	1683	1607	1603	1631	2.77	cps
Cobalt	59-2	73	120	110	101	24.30	cps
Copper	63-2	897	920	880	899	2.24	cps
Dysprosium	156-2	0	0	7	2	173.21	cps
Dysprosium	156-1	8	8	17	11	43.34	cps
Erbium	164-1	75	33	42	50	44.10	cps
Erbium	164-2	20	10	33	21	55.45	cps
Gadolinium	160-2	33	17	13	21	50.75	cps
Gadolinium	160-1	67	42	58	56	22.91	cps
Holmium	165-2	5448664	5473270	5453726	5458553	0.24	cps
Holmium	165-1	9198035	9248715	9201801	9216184	0.31	cps
Indium	115-1	7906788	7939275	7884765	7910276	0.35	cps
Indium	115-2	1611404	1607173	1608413	1608997	0.14	cps
Iron	56-2	3767	3762	3812	3780	0.73	cps
Iron	57-2	100	61	94	85	24.69	cps
Lead	206-1	756	778	622	719	11.71	cps
Lead	207-1	600	528	622	583	8.46	cps
Lead	208-1	2600	2728	2817	2715	4.01	cps
Lithium	6-1	399236	405512	402273	402340	0.78	cps
Magnesium	24-2	175	175	133	161	14.93	cps
Manganese	55-2	67	40	70	59	27.92	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	PB96486BL	Instrumnet Name :	P7
Client Sample ID :	PB96486BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 18:04:44	DataFile Name :	357CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	117	233	183	178	32.93	cps
Molybdenum	95-1	8	33	8	17	86.62	cps
Molybdenum	96-1	75	50	33	53	39.74	cps
Molybdenum	97-1	25	17	42	28	45.82	cps
Molybdenum	98-1	25	42	67	44	47.19	cps
Neodymium	150-1	13	0	0	4	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	93	110	67	90	24.28	cps
Phosphorus	31-2	92	150	117	119	24.50	cps
Potassium	39-2	29873	30816	30357	30349	1.55	cps
Rhodium	103-2	4007747	4040334	4016393	4021491	0.42	cps
Rhodium	103-1	7477391	7461484	7459178	7466017	0.13	cps
Scandium	45-1	5110579	5053565	5042222	5068788	0.72	cps
Scandium	45-2	237039	237903	237714	237552	0.19	cps
Selenium	77-2	3	7	7	6	34.70	cps
Selenium	78-2	85	56	50	64	29.75	cps
Selenium	82-1	-81	42	-8	-16	-390.34	cps
Silicon	28-1	524731	513627	518427	518928	1.07	cps
Silver	109-1	0	17	50	22	114.56	cps
Silver	107-1	25	8	42	25	66.68	cps
Sodium	23-2	14891	14683	14724	14766	0.75	cps
Strontium	86-1	858	983	1058	967	10.45	cps
Strontium	88-1	375	408	408	397	4.85	cps
Sulfur	34-1	434244	437421	436187	435950	0.37	cps
Terbium	159-1	9817651	9829257	9761927	9802945	0.37	cps
Terbium	159-2	5485910	5500300	5532808	5506339	0.44	cps
Thallium	203-1	42	42	100	61	55.11	cps
Thallium	205-1	108	75	117	100	22.05	cps
Tin	118-1	883	775	842	833	6.56	cps
Titanium	47-1	175	108	158	147	23.57	cps
Uranium	238-1	42	17	33	31	41.66	cps
Vanadium	51-2	3	23	3	10	115.51	cps
Yttrium	89-2	1296969	1299075	1301418	1299154	0.17	cps
Yttrium	89-1	8614592	8582521	8595986	8597700	0.19	cps
Zinc	66-2	167	130	177	158	15.57	cps
Zirconium	90-1	442	408	433	428	4.06	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	PB96486BL	Instrumnet Name :	P7
Client Sample ID :	PB96486BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 18:04:44	DataFile Name :	357CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	58	133	89	44.30	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	PB96486BS	Instrumnet Name :	P7
Client Sample ID :	PB96486BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 18:08:18	DataFile Name :	358CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	67	83	67	25.00	cps
Antimony	121-1	67	58	58	61	7.87	cps
Arsenic	75-2	7	11	11	10	21.63	cps
Barium	135-1	42	33	25	33	25.01	cps
Barium	137-1	100	50	50	67	43.31	cps
Beryllium	9-1	6	11	6	7	43.24	cps
Bismuth	209-1	5900455	5870212	5857921	5876196	0.37	cps
Bismuth	209-2	4107753	4101493	4140459	4116569	0.51	cps
Boron	10-1	75	58	117	83	36.05	cps
Boron	11-1	300	375	350	342	11.18	cps
Cadmium	106-1	2400	2809	2617	2609	7.83	cps
Cadmium	108-1	4	13	17	11	57.27	cps
Cadmium	111-1	1681	1970	1820	1824	7.91	cps
Calcium	43-1	350	500	358	403	20.93	cps
Calcium	44-1	15509	15592	15809	15637	0.99	cps
Chromium	52-2	1430	1587	1563	1527	5.54	cps
Cobalt	59-2	123	107	160	130	20.99	cps
Copper	63-2	883	867	897	882	1.70	cps
Dysprosium	156-2	0	3	3	2	86.60	cps
Dysprosium	156-1	0	8	0	3	173.21	cps
Erbium	164-1	25	50	33	36	35.25	cps
Erbium	164-2	17	10	20	16	32.73	cps
Gadolinium	160-2	23	13	13	17	34.65	cps
Gadolinium	160-1	42	58	33	44	28.65	cps
Holmium	165-2	5427506	5448150	5483171	5452943	0.52	cps
Holmium	165-1	9252130	9277387	9274181	9267900	0.15	cps
Indium	115-1	7971751	7958958	7952705	7961138	0.12	cps
Indium	115-2	1610038	1616063	1617365	1614489	0.24	cps
Iron	56-2	4101	4101	4051	4084	0.71	cps
Iron	57-2	67	117	94	93	27.05	cps
Lead	206-1	3320560	3271956	3303245	3298587	0.75	cps
Lead	207-1	2991557	2989781	2980668	2987335	0.20	cps
Lead	208-1	13692827	13753345	13723936	13723369	0.22	cps
Lithium	6-1	403804	405905	405652	405120	0.28	cps
Magnesium	24-2	417	267	267	317	27.35	cps
Manganese	55-2	103	80	143	109	29.42	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	PB96486BS	Instrumnet Name :	P7
Client Sample ID :	PB96486BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 18:08:18	DataFile Name :	358CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	350	183	208	247	36.36	cps
Molybdenum	95-1	133	17	75	75	77.78	cps
Molybdenum	96-1	83	92	117	97	17.84	cps
Molybdenum	97-1	83	33	67	61	41.67	cps
Molybdenum	98-1	175	150	108	144	23.32	cps
Neodymium	150-1	27	0	0	9	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	113	97	87	99	13.62	cps
Phosphorus	31-2	117	100	200	139	38.58	cps
Potassium	39-2	30892	31159	30098	30716	1.80	cps
Rhodium	103-2	4022195	4020349	4051050	4031198	0.43	cps
Rhodium	103-1	7512173	7602357	7495842	7536791	0.76	cps
Scandium	45-1	5085081	5087540	5086430	5086351	0.02	cps
Scandium	45-2	240157	238093	240669	239639	0.57	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	56	50	76	60	22.57	cps
Selenium	82-1	108	-136	105	26	542.44	cps
Silicon	28-1	527305	513108	512894	517769	1.60	cps
Silver	109-1	25	8	8	14	69.31	cps
Silver	107-1	33	58	25	39	44.62	cps
Sodium	23-2	15217	15083	15342	15214	0.85	cps
Strontium	86-1	1008	850	1167	1008	15.70	cps
Strontium	88-1	483	342	450	425	17.43	cps
Sulfur	34-1	433816	437327	436010	435718	0.41	cps
Terbium	159-1	9823701	9865133	9798858	9829231	0.34	cps
Terbium	159-2	5504671	5528471	5550836	5527992	0.42	cps
Thallium	203-1	58	42	67	56	22.91	cps
Thallium	205-1	167	133	183	161	15.80	cps
Tin	118-1	808	908	825	847	6.32	cps
Titanium	47-1	108	67	58	78	34.44	cps
Uranium	238-1	58	58	67	61	7.87	cps
Vanadium	51-2	13	17	10	13	25.01	cps
Yttrium	89-2	1311140	1301896	1311822	1308286	0.42	cps
Yttrium	89-1	8686457	8566754	8584873	8612695	0.75	cps
Zinc	66-2	277	233	217	242	12.79	cps
Zirconium	90-1	383	442	433	419	7.52	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	PB96486BS	Instrumnet Name :	P7
Client Sample ID :	PB96486BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 18:08:18	DataFile Name :	358CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	133	75	114	29.57	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1483-01 Instrumnet Name : P7
 Client Sample ID : Q19701CR000103.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 18:11:51 DataFile Name : 359SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	917	783	1025	908	13.33	cps
Antimony	121-1	592	533	675	600	11.87	cps
Arsenic	75-2	128	122	107	119	8.84	cps
Barium	135-1	38546	39081	38488	38705	0.84	cps
Barium	137-1	66903	67598	65203	66568	1.85	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	6188409	6122840	6116039	6142429	0.65	cps
Bismuth	209-2	4272629	4268554	4300897	4280694	0.41	cps
Boron	10-1	975	800	767	847	13.21	cps
Boron	11-1	4768	4426	4534	4576	3.82	cps
Cadmium	106-1	4026	4601	4167	4265	7.03	cps
Cadmium	108-1	1338	1142	1217	1232	8.02	cps
Cadmium	111-1	19117	19340	19180	19213	0.60	cps
Calcium	43-1	191913	194960	190225	192366	1.25	cps
Calcium	44-1	3142324	3115784	3121966	3126691	0.44	cps
Chromium	52-2	760	833	710	768	8.08	cps
Cobalt	59-2	260	210	200	223	14.39	cps
Copper	63-2	589706	590479	596387	592191	0.62	cps
Dysprosium	156-2	3	30	23	19	73.49	cps
Dysprosium	156-1	42	33	75	50	44.10	cps
Erbium	164-1	83	75	42	67	33.07	cps
Erbium	164-2	20	23	23	22	8.65	cps
Gadolinium	160-2	23	50	60	44	42.65	cps
Gadolinium	160-1	50	83	58	64	27.15	cps
Holmium	165-2	5710020	5688163	5751685	5716622	0.56	cps
Holmium	165-1	9946885	9968366	9724772	9880008	1.37	cps
Indium	115-1	8308289	8309163	8364061	8327171	0.38	cps
Indium	115-2	1690310	1676341	1693592	1686748	0.54	cps
Iron	56-2	80202	80677	82300	81060	1.36	cps
Iron	57-2	1839	2178	2172	2063	9.41	cps
Lead	206-1	12445	12106	12812	12454	2.84	cps
Lead	207-1	10354	11283	11033	10890	4.41	cps
Lead	208-1	49070	49454	49681	49402	0.63	cps
Lithium	6-1	425724	421788	425192	424235	0.50	cps
Magnesium	24-2	325228	318769	321484	321827	1.01	cps
Manganese	55-2	31504	32436	32780	32240	2.05	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1483-01 Instrumnet Name : P7
 Client Sample ID : Q19701CR000103.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 18:11:51 DataFile Name : 359SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	558	375	417	450	21.36	cps
Molybdenum	95-1	283	375	233	297	24.18	cps
Molybdenum	96-1	350	375	425	383	9.96	cps
Molybdenum	97-1	125	200	233	186	29.81	cps
Molybdenum	98-1	475	400	508	461	12.03	cps
Neodymium	150-1	33	40	13	29	48.05	cps
Neodymium	150-2	10	13	20	14	35.26	cps
Nickel	60-2	1500	1500	1590	1530	3.40	cps
Phosphorus	31-2	3442	3526	3534	3501	1.45	cps
Potassium	39-2	170057	171557	171387	171000	0.48	cps
Rhodium	103-2	4182106	4196326	4198183	4192205	0.21	cps
Rhodium	103-1	7931732	7879075	7814222	7875009	0.75	cps
Scandium	45-1	5390099	5367133	5401367	5386200	0.32	cps
Scandium	45-2	248415	249795	247656	248622	0.44	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	57	69	78	68	15.02	cps
Selenium	82-1	-3	105	-50	17	461.12	cps
Silicon	28-1	4953904	4888806	4863844	4902185	0.95	cps
Silver	109-1	158	167	158	161	2.98	cps
Silver	107-1	292	267	342	300	12.73	cps
Sodium	23-2	3778844	3759259	3783596	3773900	0.34	cps
Strontium	86-1	73237	71478	72701	72472	1.24	cps
Strontium	88-1	613539	610575	610569	611561	0.28	cps
Sulfur	34-1	503085	499810	499668	500854	0.39	cps
Terbium	159-1	10429254	10511923	10394229	10445135	0.58	cps
Terbium	159-2	5779484	5762409	5788814	5776902	0.23	cps
Thallium	203-1	50	50	50	50	0.00	cps
Thallium	205-1	83	158	208	150	41.94	cps
Tin	118-1	2450	2359	2367	2392	2.12	cps
Titanium	47-1	700	808	658	722	10.72	cps
Uranium	238-1	300	192	233	242	22.61	cps
Vanadium	51-2	130	117	123	123	5.40	cps
Yttrium	89-2	1366935	1360769	1368495	1365400	0.30	cps
Yttrium	89-1	9192001	9063198	9069766	9108322	0.80	cps
Zinc	66-2	251105	249789	251975	250956	0.44	cps
Zirconium	90-1	808	808	700	772	8.10	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1483-01	Instrumnet Name :	P7
Client Sample ID :	Q19701CR000103.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 18:11:51	DataFile Name :	359SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	267	192	133	197	33.90	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1483-02	Instrumnet Name :	P7
Client Sample ID :	Q19701CR000104.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 18:15:23	DataFile Name :	360SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	975	742	950	889	14.41	cps
Antimony	121-1	592	575	533	567	5.30	cps
Arsenic	75-2	144	137	141	141	2.63	cps
Barium	135-1	41162	40895	39883	40647	1.66	cps
Barium	137-1	70262	70998	71669	70976	0.99	cps
Beryllium	9-1	0	11	11	7	86.60	cps
Bismuth	209-1	6178619	6189679	6134499	6167599	0.47	cps
Bismuth	209-2	4260379	4308763	4278357	4282500	0.57	cps
Boron	10-1	642	967	758	789	20.87	cps
Boron	11-1	4659	4584	4526	4590	1.46	cps
Cadmium	106-1	2492	2650	2759	2634	5.09	cps
Cadmium	108-1	8	13	46	22	92.50	cps
Cadmium	111-1	1776	1892	1957	1875	4.90	cps
Calcium	43-1	192816	193728	190612	192385	0.83	cps
Calcium	44-1	3122644	3157557	3115714	3131972	0.72	cps
Chromium	52-2	797	897	757	817	8.83	cps
Cobalt	59-2	233	200	200	211	9.12	cps
Copper	63-2	676162	682427	676422	678337	0.52	cps
Dysprosium	156-2	20	27	27	24	15.75	cps
Dysprosium	156-1	42	42	67	50	28.87	cps
Erbium	164-1	50	50	0	33	86.60	cps
Erbium	164-2	27	57	30	38	43.52	cps
Gadolinium	160-2	60	30	47	46	32.99	cps
Gadolinium	160-1	125	92	83	100	22.05	cps
Holmium	165-2	5667216	5727550	5743295	5712687	0.70	cps
Holmium	165-1	9949824	9892106	9724807	9855579	1.19	cps
Indium	115-1	8405781	8497505	8292937	8398741	1.22	cps
Indium	115-2	1665918	1690058	1678635	1678204	0.72	cps
Iron	56-2	82816	87595	84318	84910	2.88	cps
Iron	57-2	2078	2072	2067	2072	0.27	cps
Lead	206-1	5685	5935	5935	5851	2.47	cps
Lead	207-1	5140	5107	4962	5070	1.86	cps
Lead	208-1	22886	23225	22825	22979	0.94	cps
Lithium	6-1	424222	420801	417528	420850	0.80	cps
Magnesium	24-2	317914	316175	314920	316337	0.48	cps
Manganese	55-2	27810	27282	27683	27592	1.00	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1483-02 Instrumnet Name : P7
 Client Sample ID : Q19701CR000104.1B-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 18:15:23 DataFile Name : 360SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	358	283	383	342	15.23	cps
Molybdenum	95-1	225	233	275	244	10.96	cps
Molybdenum	96-1	400	433	367	400	8.33	cps
Molybdenum	97-1	200	208	217	208	4.00	cps
Molybdenum	98-1	358	442	400	400	10.42	cps
Neodymium	150-1	20	60	20	33	69.28	cps
Neodymium	150-2	27	10	10	16	61.87	cps
Nickel	60-2	4151	4094	3974	4073	2.22	cps
Phosphorus	31-2	3434	3292	3509	3412	3.23	cps
Potassium	39-2	167487	167535	169820	168281	0.79	cps
Rhodium	103-2	4137616	4178364	4185051	4167010	0.62	cps
Rhodium	103-1	7874522	7946600	7808284	7876469	0.88	cps
Scandium	45-1	5393771	5364980	5354079	5370943	0.38	cps
Scandium	45-2	247658	250125	249343	249042	0.51	cps
Selenium	77-2	3	7	3	4	43.40	cps
Selenium	78-2	63	67	69	66	4.29	cps
Selenium	82-1	-3	-30	-80	-38	-103.08	cps
Silicon	28-1	4921249	4923249	4882897	4909132	0.46	cps
Silver	109-1	217	158	233	203	19.42	cps
Silver	107-1	200	208	192	200	4.17	cps
Sodium	23-2	3702213	3688351	3716364	3702309	0.38	cps
Strontium	86-1	72986	71879	71026	71964	1.37	cps
Strontium	88-1	622474	622650	616571	620565	0.56	cps
Sulfur	34-1	494255	494514	493234	494001	0.14	cps
Terbium	159-1	10439644	10326530	10315601	10360592	0.66	cps
Terbium	159-2	5718332	5774705	5786728	5759921	0.63	cps
Thallium	203-1	50	92	83	75	29.40	cps
Thallium	205-1	225	192	200	206	8.44	cps
Tin	118-1	533	458	483	492	7.77	cps
Titanium	47-1	758	883	875	839	8.33	cps
Uranium	238-1	200	242	200	214	11.25	cps
Vanadium	51-2	127	137	110	124	10.83	cps
Yttrium	89-2	1347844	1358743	1363240	1356609	0.58	cps
Yttrium	89-1	9163633	9237643	9086359	9162545	0.83	cps
Zinc	66-2	104063	105642	106095	105267	1.01	cps
Zirconium	90-1	625	692	675	664	5.23	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1483-02	Instrumnet Name :	P7
Client Sample ID :	Q19701CR000104.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 18:15:23	DataFile Name :	360SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	167	142	169	17.27	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV25	Instrumnet Name :	P7
Client Sample ID :	CCV25	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 18:18:55	DataFile Name :	361CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67	50	75	64	19.92	cps
Antimony	121-1	92	58	67	72	24.02	cps
Arsenic	75-2	6	6	7	6	17.29	cps
Barium	135-1	50	42	42	44	10.82	cps
Barium	137-1	58	83	67	69	18.33	cps
Beryllium	9-1	6	11	0	6	99.97	cps
Bismuth	209-1	5841025	5834120	5840614	5838586	0.07	cps
Bismuth	209-2	4112080	4126029	4129873	4122661	0.23	cps
Boron	10-1	42	58	75	58	28.57	cps
Boron	11-1	408	475	375	419	12.14	cps
Cadmium	106-1	2492	2375	2242	2370	5.28	cps
Cadmium	108-1	4	0	8	4	99.96	cps
Cadmium	111-1	1746	1667	1580	1664	4.97	cps
Calcium	43-1	375	325	358	353	7.22	cps
Calcium	44-1	15743	15342	16068	15717	2.31	cps
Chromium	52-2	1507	1517	1713	1579	7.38	cps
Cobalt	59-2	150	103	157	137	21.26	cps
Copper	63-2	850	910	943	901	5.25	cps
Dysprosium	156-2	10	3	3	6	69.34	cps
Dysprosium	156-1	17	0	17	11	86.60	cps
Erbium	164-1	17	8	17	14	34.67	cps
Erbium	164-2	17	30	17	21	36.45	cps
Gadolinium	160-2	20	43	43	36	37.89	cps
Gadolinium	160-1	92	50	42	61	43.83	cps
Holmium	165-2	5442148	5486956	5507175	5478760	0.61	cps
Holmium	165-1	9212211	9162102	9219972	9198095	0.34	cps
Indium	115-1	7831005	7830097	7874233	7845112	0.32	cps
Indium	115-2	1622435	1623289	1627839	1624521	0.18	cps
Iron	56-2	4128	4406	3995	4177	5.02	cps
Iron	57-2	50	117	50	72	53.30	cps
Lead	206-1	3284346	3254948	3284381	3274558	0.52	cps
Lead	207-1	2961439	2939542	2961413	2954131	0.43	cps
Lead	208-1	13575878	13564496	13659356	13599910	0.38	cps
Lithium	6-1	397172	396030	396738	396647	0.15	cps
Magnesium	24-2	417	383	333	378	11.10	cps
Manganese	55-2	130	103	73	102	27.73	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV25	Instrumnet Name :	P7
Client Sample ID :	CCV25	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 18:18:55	DataFile Name :	361CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	167	150	158	158	5.26	cps
Molybdenum	95-1	58	75	83	72	17.62	cps
Molybdenum	96-1	150	117	150	139	13.86	cps
Molybdenum	97-1	50	75	83	69	24.98	cps
Molybdenum	98-1	125	108	150	128	16.41	cps
Neodymium	150-1	0	20	0	7	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	97	147	113	119	21.41	cps
Phosphorus	31-2	100	200	192	164	33.85	cps
Potassium	39-2	31251	31109	30658	31006	1.00	cps
Rhodium	103-2	4015929	4033208	4062560	4037232	0.58	cps
Rhodium	103-1	7422756	7449690	7437127	7436524	0.18	cps
Scandium	45-1	5046629	5026852	5030289	5034590	0.21	cps
Scandium	45-2	238353	239763	240508	239541	0.46	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	69	67	89	75	16.51	cps
Selenium	82-1	25	13	73	37	85.05	cps
Silicon	28-1	524390	517885	519140	520472	0.66	cps
Silver	109-1	25	8	50	28	75.51	cps
Silver	107-1	50	25	50	42	34.64	cps
Sodium	23-2	15575	15175	14825	15192	2.47	cps
Strontium	86-1	1117	983	1008	1036	6.84	cps
Strontium	88-1	467	458	567	497	12.13	cps
Sulfur	34-1	428047	430451	430029	429509	0.30	cps
Terbium	159-1	9720357	9794036	9718979	9744457	0.44	cps
Terbium	159-2	5481787	5518676	5585706	5528723	0.95	cps
Thallium	203-1	75	58	75	69	13.85	cps
Thallium	205-1	167	233	192	197	17.08	cps
Tin	118-1	650	858	958	822	19.13	cps
Titanium	47-1	175	200	142	172	16.99	cps
Uranium	238-1	42	25	83	50	60.09	cps
Vanadium	51-2	10	20	10	13	43.30	cps
Yttrium	89-2	1307461	1312633	1314859	1311651	0.29	cps
Yttrium	89-1	8587475	8636382	8484203	8569353	0.91	cps
Zinc	66-2	227	207	250	228	9.52	cps
Zirconium	90-1	433	533	483	483	10.35	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV25	Instrumnet Name :	P7
Client Sample ID :	CCV25	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 18:18:55	DataFile Name :	361CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	25	58	53	48.24	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : CCB25 Instrumnet Name : P7
 Client Sample ID : CCB25 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 18:22:27 DataFile Name : 362CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	25	17	33	66.14	cps
Antimony	121-1	42	50	33	42	20.00	cps
Arsenic	75-2	7	7	2	6	57.77	cps
Barium	135-1	25	33	8	22	57.29	cps
Barium	137-1	50	42	33	42	20.00	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	5853283	5887552	5834825	5858554	0.46	cps
Bismuth	209-2	4112401	4140409	4117745	4123519	0.36	cps
Boron	10-1	67	92	33	64	45.81	cps
Boron	11-1	258	392	283	311	22.78	cps
Cadmium	106-1	2284	2534	2509	2442	5.64	cps
Cadmium	108-1	17	4	4	8	86.57	cps
Cadmium	111-1	1591	1771	1761	1708	5.92	cps
Calcium	43-1	433	367	275	358	22.19	cps
Calcium	44-1	14307	15651	14691	14883	4.65	cps
Chromium	52-2	1513	1553	1550	1539	1.44	cps
Cobalt	59-2	83	137	107	109	24.55	cps
Copper	63-2	737	780	640	719	9.97	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Dysprosium	156-1	17	17	25	19	24.73	cps
Erbium	164-1	25	17	50	31	56.77	cps
Erbium	164-2	20	13	10	14	35.26	cps
Gadolinium	160-2	17	20	33	23	37.78	cps
Gadolinium	160-1	17	50	50	39	49.48	cps
Holmium	165-2	5465009	5518368	5497267	5493548	0.49	cps
Holmium	165-1	9143061	9398493	9373503	9305019	1.51	cps
Indium	115-1	7905829	7878509	7872790	7885709	0.22	cps
Indium	115-2	1591820	1622724	1618395	1610980	1.04	cps
Iron	56-2	3851	3695	3428	3658	5.84	cps
Iron	57-2	94	83	83	87	7.37	cps
Lead	206-1	861	1033	867	920	10.63	cps
Lead	207-1	800	939	794	845	9.69	cps
Lead	208-1	3739	3895	3511	3715	5.19	cps
Lithium	6-1	397422	395706	400121	397750	0.56	cps
Magnesium	24-2	258	167	125	183	37.21	cps
Manganese	55-2	57	40	67	54	24.75	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB25	Instrumnet Name :	P7
Client Sample ID :	CCB25	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 18:22:27	DataFile Name :	362CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	192	125	158	158	21.05	cps
Molybdenum	95-1	33	25	50	36	35.25	cps
Molybdenum	96-1	67	50	75	64	19.92	cps
Molybdenum	97-1	25	42	42	36	26.65	cps
Molybdenum	98-1	8	8	75	31	125.98	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	60	97	87	81	23.37	cps
Phosphorus	31-2	175	200	192	189	6.74	cps
Potassium	39-2	30541	29572	30366	30159	1.71	cps
Rhodium	103-2	4006258	4037499	4004976	4016244	0.46	cps
Rhodium	103-1	7503188	7495419	7545326	7514644	0.36	cps
Scandium	45-1	5026825	5101264	5053253	5060447	0.75	cps
Scandium	45-2	237822	238723	239520	238688	0.36	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	69	59	76	68	12.30	cps
Selenium	82-1	37	-38	37	12	369.39	cps
Silicon	28-1	514549	517959	521397	517968	0.66	cps
Silver	109-1	42	25	25	31	31.50	cps
Silver	107-1	25	50	42	39	32.73	cps
Sodium	23-2	14366	14082	13890	14113	1.69	cps
Strontium	86-1	792	1092	892	925	16.51	cps
Strontium	88-1	167	267	175	203	27.36	cps
Sulfur	34-1	435260	435292	438117	436223	0.38	cps
Terbium	159-1	9730622	9928009	9939179	9865937	1.19	cps
Terbium	159-2	5461401	5551338	5537162	5516634	0.88	cps
Thallium	203-1	83	42	58	61	34.32	cps
Thallium	205-1	117	83	108	103	16.88	cps
Tin	118-1	567	517	533	539	4.72	cps
Titanium	47-1	142	150	167	153	8.33	cps
Uranium	238-1	42	8	25	25	66.68	cps
Vanadium	51-2	7	7	13	9	43.25	cps
Yttrium	89-2	1298304	1312667	1311561	1307511	0.61	cps
Yttrium	89-1	8604567	8641567	8642421	8629518	0.25	cps
Zinc	66-2	200	173	180	184	7.52	cps
Zirconium	90-1	483	425	442	450	6.68	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB25	Instrumnet Name :	P7
Client Sample ID :	CCB25	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 18:22:27	DataFile Name :	362CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	117	67	103	30.70	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1483-03 Instrumnet Name : P7
 Client Sample ID : Q19701CR000104.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 18:26:00 DataFile Name : 363SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1400	1283	1275	1320	5.30	cps
Antimony	121-1	875	1108	917	967	12.87	cps
Arsenic	75-2	141	122	104	122	15.15	cps
Barium	135-1	38847	39206	40276	39443	1.88	cps
Barium	137-1	69231	68001	69114	68782	0.99	cps
Beryllium	9-1	11	6	6	7	43.24	cps
Bismuth	209-1	6200229	6178762	6093490	6157494	0.92	cps
Bismuth	209-2	4290760	4299954	4321469	4304061	0.37	cps
Boron	10-1	825	925	950	900	7.35	cps
Boron	11-1	4684	4651	4718	4684	0.71	cps
Cadmium	106-1	2875	2700	2400	2659	9.04	cps
Cadmium	108-1	8	21	8	12	57.75	cps
Cadmium	111-1	2024	1897	1699	1873	8.72	cps
Calcium	43-1	192039	190436	189727	190734	0.62	cps
Calcium	44-1	3102874	3125897	3079713	3102828	0.74	cps
Chromium	52-2	980	940	980	967	2.39	cps
Cobalt	59-2	220	217	180	206	10.80	cps
Copper	63-2	1012896	1012240	1020286	1015141	0.44	cps
Dysprosium	156-2	20	33	13	22	45.83	cps
Dysprosium	156-1	75	100	67	81	21.53	cps
Erbium	164-1	133	75	83	97	32.45	cps
Erbium	164-2	50	33	40	41	20.41	cps
Gadolinium	160-2	83	53	23	53	56.26	cps
Gadolinium	160-1	192	117	133	147	26.76	cps
Holmium	165-2	5761379	5762594	5764306	5762760	0.03	cps
Holmium	165-1	9897985	9866721	9858588	9874431	0.21	cps
Indium	115-1	8374473	8426524	8331925	8377640	0.57	cps
Indium	115-2	1682128	1685879	1694295	1687434	0.37	cps
Iron	56-2	127158	126364	138093	130538	5.02	cps
Iron	57-2	3362	3189	3367	3306	3.06	cps
Lead	206-1	79677	80956	81269	80634	1.05	cps
Lead	207-1	66969	66857	66192	66673	0.63	cps
Lead	208-1	310166	311249	310853	310756	0.18	cps
Lithium	6-1	418639	420726	417627	418997	0.38	cps
Magnesium	24-2	309515	311298	314658	311824	0.84	cps
Manganese	55-2	37892	38457	38875	38408	1.28	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1483-03 Instrumnet Name : P7
 Client Sample ID : Q19701CR000104.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 18:26:00 DataFile Name : 363SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	400	442	475	439	8.56	cps
Molybdenum	95-1	242	275	233	250	8.82	cps
Molybdenum	96-1	367	358	333	353	4.92	cps
Molybdenum	97-1	158	158	175	164	5.87	cps
Molybdenum	98-1	408	417	408	411	1.17	cps
Neodymium	150-1	60	67	40	56	24.98	cps
Neodymium	150-2	40	13	23	26	52.73	cps
Nickel	60-2	2050	1977	2130	2052	3.74	cps
Phosphorus	31-2	3726	3667	3559	3651	2.32	cps
Potassium	39-2	172272	170240	173493	172001	0.96	cps
Rhodium	103-2	4179095	4205781	4230151	4205009	0.61	cps
Rhodium	103-1	7869966	7912248	7884676	7888963	0.27	cps
Scandium	45-1	5377130	5421714	5271746	5356863	1.44	cps
Scandium	45-2	250939	251102	252668	251570	0.38	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	70	80	67	72	9.24	cps
Selenium	82-1	-38	23	-26	-14	-232.17	cps
Silicon	28-1	4955792	4970452	4976731	4967658	0.22	cps
Silver	109-1	325	225	325	292	19.80	cps
Silver	107-1	250	333	258	281	16.36	cps
Sodium	23-2	3677118	3665974	3668101	3670398	0.16	cps
Strontium	86-1	71771	72324	70909	71668	1.00	cps
Strontium	88-1	621033	620547	615214	618931	0.52	cps
Sulfur	34-1	486477	486815	490311	487868	0.44	cps
Terbium	159-1	10515516	10460630	10435649	10470598	0.39	cps
Terbium	159-2	5781816	5815037	5829971	5808941	0.42	cps
Thallium	203-1	100	100	92	97	4.95	cps
Thallium	205-1	183	83	133	133	37.50	cps
Tin	118-1	1859	2276	1859	1998	12.05	cps
Titanium	47-1	908	1084	933	975	9.71	cps
Uranium	238-1	233	342	350	308	21.11	cps
Vanadium	51-2	110	170	143	141	21.30	cps
Yttrium	89-2	1364361	1367802	1379184	1370449	0.57	cps
Yttrium	89-1	9205310	9154706	9064316	9141444	0.78	cps
Zinc	66-2	30585	31000	31026	30871	0.80	cps
Zirconium	90-1	883	900	908	897	1.42	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1483-03	Instrumnet Name :	P7
Client Sample ID :	Q19701CR000104.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 18:26:00	DataFile Name :	363SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	242	200	200	20.83	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1483-04 Instrumnet Name : P7
 Client Sample ID : Q19701CR000105.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 18:29:33 DataFile Name : 364SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	667	909	875	817	16.05	cps
Antimony	121-1	775	700	642	706	9.47	cps
Arsenic	75-2	131	130	111	124	9.08	cps
Barium	135-1	42817	43502	43703	43340	1.07	cps
Barium	137-1	76461	73478	73621	74520	2.26	cps
Beryllium	9-1	6	0	11	6	99.97	cps
Bismuth	209-1	6173748	6143898	6164169	6160605	0.25	cps
Bismuth	209-2	4276959	4305593	4296043	4292865	0.34	cps
Boron	10-1	908	758	725	797	12.25	cps
Boron	11-1	4918	4401	4476	4598	6.07	cps
Cadmium	106-1	2475	2475	2825	2592	7.80	cps
Cadmium	108-1	25	25	13	21	34.64	cps
Cadmium	111-1	1811	1799	2065	1892	7.94	cps
Calcium	43-1	197610	198894	197281	197929	0.43	cps
Calcium	44-1	3234484	3221638	3228765	3228296	0.20	cps
Chromium	52-2	747	780	773	767	2.30	cps
Cobalt	59-2	213	190	257	220	15.38	cps
Copper	63-2	1141046	1142578	1143962	1142528	0.13	cps
Dysprosium	156-2	23	23	0	16	86.60	cps
Dysprosium	156-1	50	50	42	47	10.18	cps
Erbium	164-1	58	50	33	47	26.97	cps
Erbium	164-2	23	27	33	28	18.33	cps
Gadolinium	160-2	30	37	57	41	33.76	cps
Gadolinium	160-1	83	83	58	75	19.24	cps
Holmium	165-2	5714465	5765630	5723033	5734376	0.48	cps
Holmium	165-1	9987722	9898310	9926111	9937381	0.46	cps
Indium	115-1	8375645	8295023	8309754	8326807	0.52	cps
Indium	115-2	1662603	1683549	1688778	1678310	0.83	cps
Iron	56-2	58619	60102	57803	58841	1.98	cps
Iron	57-2	1456	1500	1417	1458	2.86	cps
Lead	206-1	18702	18975	18586	18754	1.07	cps
Lead	207-1	16054	15387	15354	15598	2.53	cps
Lead	208-1	74255	73108	72095	73153	1.48	cps
Lithium	6-1	416052	416240	414708	415667	0.20	cps
Magnesium	24-2	327058	323833	325431	325440	0.50	cps
Manganese	55-2	18338	18245	18185	18256	0.42	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1483-04	Instrumnet Name :	P7
Client Sample ID :	Q19701CR000105.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 18:29:33	DataFile Name :	364SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	442	325	458	408	17.79	cps
Molybdenum	95-1	283	258	392	311	22.78	cps
Molybdenum	96-1	250	292	433	325	29.57	cps
Molybdenum	97-1	325	208	217	250	26.04	cps
Molybdenum	98-1	508	383	517	469	15.91	cps
Neodymium	150-1	33	47	27	36	28.64	cps
Neodymium	150-2	7	7	17	10	57.72	cps
Nickel	60-2	2874	2800	2850	2841	1.32	cps
Phosphorus	31-2	3417	3509	3301	3409	3.06	cps
Potassium	39-2	171530	172145	171895	171857	0.18	cps
Rhodium	103-2	4164551	4183514	4202481	4183515	0.45	cps
Rhodium	103-1	7944362	7845204	7892757	7894108	0.63	cps
Scandium	45-1	5346653	5356295	5349755	5350901	0.09	cps
Scandium	45-2	250208	249054	248185	249149	0.41	cps
Selenium	77-2	7	0	3	3	100.05	cps
Selenium	78-2	83	76	67	75	11.08	cps
Selenium	82-1	-48	23	21	-1	-3242.38	cps
Silicon	28-1	4837424	4821317	4793209	4817316	0.46	cps
Silver	109-1	342	375	275	331	15.40	cps
Silver	107-1	367	367	317	350	8.25	cps
Sodium	23-2	3810362	3848821	3825562	3828249	0.51	cps
Strontium	86-1	74293	73974	75506	74591	1.08	cps
Strontium	88-1	645144	642808	644206	644053	0.18	cps
Sulfur	34-1	485186	484261	484486	484644	0.10	cps
Terbium	159-1	10459367	10526824	10473177	10486456	0.34	cps
Terbium	159-2	5730880	5754617	5777347	5754281	0.40	cps
Thallium	203-1	58	25	42	42	40.00	cps
Thallium	205-1	92	142	142	125	23.09	cps
Tin	118-1	375	450	392	406	9.71	cps
Titanium	47-1	725	692	742	720	3.54	cps
Uranium	238-1	150	192	158	167	13.23	cps
Vanadium	51-2	93	153	170	139	29.03	cps
Yttrium	89-2	1356767	1363577	1367451	1362598	0.40	cps
Yttrium	89-1	9208117	9106461	9181193	9165257	0.57	cps
Zinc	66-2	93443	94332	94393	94056	0.57	cps
Zirconium	90-1	533	583	600	572	6.06	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1483-04	Instrumnet Name :	P7
Client Sample ID :	Q19701CR000105.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 18:29:33	DataFile Name :	364SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	108	133	128	13.57	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1483-05 Instrumnet Name : P7
 Client Sample ID : Q19701CR000105.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 18:33:06 DataFile Name : 365SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	883	992	942	939	5.77	cps
Antimony	121-1	658	592	767	672	13.14	cps
Arsenic	75-2	126	126	130	127	1.68	cps
Barium	135-1	41387	41087	41053	41176	0.45	cps
Barium	137-1	72422	70638	72196	71752	1.35	cps
Beryllium	9-1	17	6	6	9	69.24	cps
Bismuth	209-1	6123744	6138674	6119941	6127453	0.16	cps
Bismuth	209-2	4237444	4229423	4272090	4246319	0.53	cps
Boron	10-1	808	958	1025	931	11.93	cps
Boron	11-1	4367	4968	4551	4629	6.65	cps
Cadmium	106-1	2842	2842	3459	3048	11.68	cps
Cadmium	108-1	608	496	542	549	10.31	cps
Cadmium	111-1	8236	8490	8706	8477	2.78	cps
Calcium	43-1	194007	192673	192409	193029	0.44	cps
Calcium	44-1	3168588	3164064	3159979	3164210	0.14	cps
Chromium	52-2	833	780	823	812	3.49	cps
Cobalt	59-2	230	263	210	234	11.49	cps
Copper	63-2	778753	773925	773161	775279	0.39	cps
Dysprosium	156-2	17	13	30	20	44.10	cps
Dysprosium	156-1	50	42	58	50	16.67	cps
Erbium	164-1	83	42	67	64	32.83	cps
Erbium	164-2	33	43	30	36	19.51	cps
Gadolinium	160-2	77	40	77	64	32.85	cps
Gadolinium	160-1	75	117	117	103	23.40	cps
Holmium	165-2	5682368	5648393	5692163	5674308	0.40	cps
Holmium	165-1	9800335	9677359	9803403	9760366	0.74	cps
Indium	115-1	8320790	8346411	8295720	8320974	0.30	cps
Indium	115-2	1671184	1653827	1668342	1664451	0.56	cps
Iron	56-2	86136	86174	85912	86074	0.16	cps
Iron	57-2	2122	2117	2061	2100	1.61	cps
Lead	206-1	19687	19943	19843	19824	0.65	cps
Lead	207-1	17212	16722	16644	16859	1.82	cps
Lead	208-1	78113	77751	76844	77569	0.84	cps
Lithium	6-1	419553	423841	422764	422053	0.53	cps
Magnesium	24-2	316690	316744	317707	317047	0.18	cps
Manganese	55-2	31678	31320	31183	31394	0.81	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1483-05	Instrumnet Name :	P7
Client Sample ID :	Q19701CR000105.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 18:33:06	DataFile Name :	365SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	442	367	500	436	15.33	cps
Molybdenum	95-1	242	275	250	256	6.79	cps
Molybdenum	96-1	400	383	333	372	9.32	cps
Molybdenum	97-1	150	192	142	161	16.63	cps
Molybdenum	98-1	458	442	267	389	27.30	cps
Neodymium	150-1	53	60	40	51	19.92	cps
Neodymium	150-2	13	10	10	11	17.30	cps
Nickel	60-2	12315	12282	12382	12326	0.41	cps
Phosphorus	31-2	3542	3401	3434	3459	2.14	cps
Potassium	39-2	171227	168680	171288	170398	0.87	cps
Rhodium	103-2	4156268	4112821	4150057	4139715	0.57	cps
Rhodium	103-1	7783298	7843751	7804778	7810609	0.39	cps
Scandium	45-1	5352840	5389502	5301906	5348082	0.82	cps
Scandium	45-2	247406	245728	246998	246711	0.35	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	80	54	87	73	23.83	cps
Selenium	82-1	-59	-10	14	-18	-203.89	cps
Silicon	28-1	4912843	4845761	4861838	4873481	0.72	cps
Silver	109-1	275	217	333	275	21.21	cps
Silver	107-1	400	367	417	394	6.45	cps
Sodium	23-2	3758226	3744306	3764759	3755764	0.28	cps
Strontium	86-1	73673	74250	73782	73902	0.42	cps
Strontium	88-1	626707	629224	626684	627538	0.23	cps
Sulfur	34-1	494241	494254	493307	493934	0.11	cps
Terbium	159-1	10380923	10324292	10419565	10374927	0.46	cps
Terbium	159-2	5710190	5665972	5753342	5709834	0.77	cps
Thallium	203-1	75	33	75	61	39.37	cps
Thallium	205-1	192	192	208	197	4.88	cps
Tin	118-1	375	467	500	447	14.47	cps
Titanium	47-1	858	733	825	806	8.04	cps
Uranium	238-1	250	233	275	253	8.30	cps
Vanadium	51-2	113	137	127	126	9.32	cps
Yttrium	89-2	1341906	1337004	1349396	1342769	0.46	cps
Yttrium	89-1	9134808	9026788	9054220	9071938	0.62	cps
Zinc	66-2	196935	194901	195365	195734	0.54	cps
Zirconium	90-1	650	683	792	708	10.46	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1483-05	Instrumnet Name :	P7
Client Sample ID :	Q19701CR000105.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 18:33:06	DataFile Name :	365SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	117	150	158	29.30	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1483-06	Instrumnet Name :	P7
Client Sample ID :	Q19701CR000106.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 18:36:39	DataFile Name :	366SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	917	1075	950	981	8.52	cps
Antimony	121-1	592	667	525	594	11.92	cps
Arsenic	75-2	111	120	133	122	9.18	cps
Barium	135-1	39265	37827	38671	38588	1.87	cps
Barium	137-1	67783	68252	68025	68020	0.34	cps
Beryllium	9-1	0	11	6	6	99.97	cps
Bismuth	209-1	6074883	6046398	6048634	6056638	0.26	cps
Bismuth	209-2	4205297	4238499	4250799	4231531	0.56	cps
Boron	10-1	942	833	950	908	7.17	cps
Boron	11-1	4801	4434	4518	4584	4.19	cps
Cadmium	106-1	2567	2425	2517	2503	2.87	cps
Cadmium	108-1	13	25	29	22	39.04	cps
Cadmium	111-1	1813	1730	1771	1771	2.34	cps
Calcium	43-1	188357	191227	187144	188910	1.11	cps
Calcium	44-1	3067818	3067671	3062814	3066101	0.09	cps
Chromium	52-2	850	880	803	844	4.58	cps
Cobalt	59-2	207	170	217	198	12.42	cps
Copper	63-2	518423	517151	519077	518217	0.19	cps
Dysprosium	156-2	33	37	33	34	5.60	cps
Dysprosium	156-1	50	92	25	56	60.62	cps
Erbium	164-1	92	25	50	56	60.62	cps
Erbium	164-2	33	47	63	48	31.46	cps
Gadolinium	160-2	80	40	63	61	32.88	cps
Gadolinium	160-1	58	92	58	69	27.71	cps
Holmium	165-2	5626408	5678220	5683081	5662570	0.55	cps
Holmium	165-1	9677522	9647559	9684400	9669827	0.20	cps
Indium	115-1	8222507	8271570	8266157	8253411	0.33	cps
Indium	115-2	1660109	1668747	1668311	1665723	0.29	cps
Iron	56-2	101627	97955	111787	103790	6.90	cps
Iron	57-2	2445	2611	2634	2563	4.03	cps
Lead	206-1	6935	6763	6880	6859	1.28	cps
Lead	207-1	5768	5551	5768	5696	2.20	cps
Lead	208-1	27023	26289	26772	26695	1.40	cps
Lithium	6-1	420906	420657	420313	420625	0.07	cps
Magnesium	24-2	308638	309702	310292	309544	0.27	cps
Manganese	55-2	30909	30909	31180	31000	0.50	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1483-06	Instrumnet Name :	P7
Client Sample ID :	Q19701CR000106.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 18:36:39	DataFile Name :	366SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	375	425	425	408	7.07	cps
Molybdenum	95-1	233	275	300	269	12.50	cps
Molybdenum	96-1	275	267	383	308	21.11	cps
Molybdenum	97-1	192	275	167	211	26.87	cps
Molybdenum	98-1	425	617	433	492	22.03	cps
Neodymium	150-1	33	33	20	29	26.64	cps
Neodymium	150-2	20	30	23	24	20.83	cps
Nickel	60-2	7846	8119	7562	7842	3.55	cps
Phosphorus	31-2	3075	3484	3534	3364	7.48	cps
Potassium	39-2	164013	166761	165976	165583	0.85	cps
Rhodium	103-2	4118492	4125670	4162326	4135496	0.57	cps
Rhodium	103-1	7818627	7798831	7710594	7776018	0.74	cps
Scandium	45-1	5347773	5280964	5261851	5296862	0.85	cps
Scandium	45-2	247719	245473	245900	246364	0.48	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	70	72	59	67	10.42	cps
Selenium	82-1	119	34	67	74	58.00	cps
Silicon	28-1	4874289	4807290	4868977	4850185	0.77	cps
Silver	109-1	233	142	208	194	24.37	cps
Silver	107-1	217	200	200	206	4.68	cps
Sodium	23-2	3623597	3618311	3624579	3622162	0.09	cps
Strontium	86-1	70155	69828	68523	69502	1.24	cps
Strontium	88-1	604754	598346	597973	600358	0.63	cps
Sulfur	34-1	491663	491259	496274	493065	0.57	cps
Terbium	159-1	10294317	10230591	10297807	10274238	0.37	cps
Terbium	159-2	5680582	5672204	5688557	5680448	0.14	cps
Thallium	203-1	92	42	92	75	38.49	cps
Thallium	205-1	158	192	183	178	9.76	cps
Tin	118-1	542	600	692	611	12.37	cps
Titanium	47-1	883	975	867	908	6.42	cps
Uranium	238-1	233	208	250	231	9.10	cps
Vanadium	51-2	103	147	183	144	27.72	cps
Yttrium	89-2	1338071	1341822	1349302	1343065	0.43	cps
Yttrium	89-1	8992218	8938299	8856663	8929060	0.76	cps
Zinc	66-2	106014	104268	105430	105238	0.84	cps
Zirconium	90-1	625	683	650	653	4.48	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1483-06	Instrumnet Name :	P7
Client Sample ID :	Q19701CR000106.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 18:36:39	DataFile Name :	366SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	167	142	136	24.74	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1483-07 Instrumnet Name : P7
 Client Sample ID : Q19701CR000106.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 18:40:12 DataFile Name : 367SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1008	1685	1134	1276	28.22	cps
Antimony	121-1	775	908	808	831	8.35	cps
Arsenic	75-2	135	109	124	123	10.59	cps
Barium	135-1	37811	38780	38053	38215	1.32	cps
Barium	137-1	66426	66820	65764	66337	0.80	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	6125463	6121418	6078231	6108371	0.43	cps
Bismuth	209-2	4230723	4235164	4253539	4239809	0.29	cps
Boron	10-1	792	700	942	811	15.04	cps
Boron	11-1	4409	4784	4384	4526	4.95	cps
Cadmium	106-1	2575	2409	2625	2536	4.47	cps
Cadmium	108-1	0	13	8	7	91.66	cps
Cadmium	111-1	1815	1715	1882	1804	4.66	cps
Calcium	43-1	208084	207933	205880	207299	0.59	cps
Calcium	44-1	3420798	3400670	3379919	3400463	0.60	cps
Chromium	52-2	933	1037	963	978	5.44	cps
Cobalt	59-2	250	387	313	317	21.60	cps
Copper	63-2	1493091	1501003	1505125	1499740	0.41	cps
Dysprosium	156-2	20	20	47	29	53.30	cps
Dysprosium	156-1	83	17	58	53	63.81	cps
Erbium	164-1	58	75	83	72	17.62	cps
Erbium	164-2	43	17	23	28	49.95	cps
Gadolinium	160-2	83	57	57	66	23.49	cps
Gadolinium	160-1	92	142	100	111	24.11	cps
Holmium	165-2	5610351	5679504	5657457	5649104	0.63	cps
Holmium	165-1	9833540	9756663	9722983	9771062	0.58	cps
Indium	115-1	8374295	8298897	8234377	8302523	0.84	cps
Indium	115-2	1663347	1664660	1662141	1663383	0.08	cps
Iron	56-2	122492	122378	130283	125051	3.62	cps
Iron	57-2	3028	2806	3167	3000	6.07	cps
Lead	206-1	105035	105011	104165	104737	0.47	cps
Lead	207-1	89230	88235	89051	88839	0.60	cps
Lead	208-1	411999	408248	407606	409284	0.58	cps
Lithium	6-1	424525	422744	424964	424078	0.28	cps
Magnesium	24-2	314108	311832	309552	311831	0.73	cps
Manganese	55-2	38935	39547	39440	39307	0.83	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1483-07	Instrumnet Name :	P7
Client Sample ID :	Q19701CR000106.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 18:40:12	DataFile Name :	367SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	375	425	450	417	9.17	cps
Molybdenum	95-1	283	275	225	261	12.08	cps
Molybdenum	96-1	500	267	300	356	35.49	cps
Molybdenum	97-1	175	175	142	164	11.74	cps
Molybdenum	98-1	350	442	458	417	14.00	cps
Neodymium	150-1	47	93	53	64	39.16	cps
Neodymium	150-2	13	33	20	22	45.83	cps
Nickel	60-2	25589	25649	25396	25545	0.52	cps
Phosphorus	31-2	3692	3342	3726	3587	5.92	cps
Potassium	39-2	168311	169736	167584	168544	0.65	cps
Rhodium	103-2	4123568	4138765	4126924	4129752	0.19	cps
Rhodium	103-1	7835040	7858240	7803297	7832192	0.35	cps
Scandium	45-1	5372942	5319021	5277932	5323298	0.90	cps
Scandium	45-2	246046	246423	246379	246282	0.08	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	70	61	59	64	9.36	cps
Selenium	82-1	34	12	3	16	99.00	cps
Silicon	28-1	4994191	4936833	4908958	4946660	0.88	cps
Silver	109-1	350	425	392	389	9.66	cps
Silver	107-1	408	458	642	503	24.44	cps
Sodium	23-2	3647079	3649117	3644951	3647049	0.06	cps
Strontium	86-1	73019	72868	71713	72533	0.99	cps
Strontium	88-1	620607	619298	620163	620023	0.11	cps
Sulfur	34-1	499407	492987	493108	495167	0.74	cps
Terbium	159-1	10356677	10359501	10277028	10331069	0.45	cps
Terbium	159-2	5689134	5678936	5722338	5696803	0.40	cps
Thallium	203-1	67	50	75	64	19.92	cps
Thallium	205-1	100	117	150	122	20.83	cps
Tin	118-1	2534	2417	2759	2570	6.76	cps
Titanium	47-1	1008	1033	908	983	6.73	cps
Uranium	238-1	350	400	275	342	18.42	cps
Vanadium	51-2	160	147	160	156	4.95	cps
Yttrium	89-2	1352353	1353468	1341018	1348946	0.51	cps
Yttrium	89-1	9028984	9040615	8948477	9006025	0.56	cps
Zinc	66-2	69927	70208	69990	70041	0.21	cps
Zirconium	90-1	867	742	717	775	10.37	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1483-07	Instrumnet Name :	P7
Client Sample ID :	Q19701CR000106.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 18:40:12	DataFile Name :	367SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	175	150	144	23.32	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1483-08	Instrumnet Name :	P7
Client Sample ID :	Q19701CR000107.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 18:43:45	DataFile Name :	368SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	533	592	667	597	11.19	cps
Antimony	121-1	825	592	642	686	17.91	cps
Arsenic	75-2	135	154	133	141	8.00	cps
Barium	135-1	42725	42809	43034	42856	0.37	cps
Barium	137-1	75086	76025	72800	74637	2.22	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	6123327	6124840	5979465	6075877	1.37	cps
Bismuth	209-2	4204386	4183700	4225557	4204548	0.50	cps
Boron	10-1	800	783	942	842	10.34	cps
Boron	11-1	4684	4743	5209	4879	5.90	cps
Cadmium	106-1	2609	2267	2409	2428	7.07	cps
Cadmium	108-1	33	29	46	36	24.01	cps
Cadmium	111-1	1874	1629	1704	1735	7.22	cps
Calcium	43-1	197594	196311	193703	195869	1.01	cps
Calcium	44-1	3198844	3215694	3172626	3195721	0.68	cps
Chromium	52-2	730	840	947	839	12.91	cps
Cobalt	59-2	190	223	220	211	8.70	cps
Copper	63-2	1092007	1087721	1095151	1091626	0.34	cps
Dysprosium	156-2	0	20	7	9	114.55	cps
Dysprosium	156-1	25	58	17	33	66.14	cps
Erbium	164-1	75	17	125	72	75.07	cps
Erbium	164-2	40	33	27	33	20.00	cps
Gadolinium	160-2	57	40	33	43	27.74	cps
Gadolinium	160-1	58	67	83	69	18.33	cps
Holmium	165-2	5637134	5593024	5651658	5627272	0.54	cps
Holmium	165-1	9772592	9736960	9604050	9704534	0.92	cps
Indium	115-1	8277790	8376314	8238559	8297554	0.86	cps
Indium	115-2	1659369	1653693	1666756	1659939	0.39	cps
Iron	56-2	61024	59791	59941	60252	1.12	cps
Iron	57-2	1389	1634	1567	1530	8.27	cps
Lead	206-1	13502	14214	12701	13472	5.62	cps
Lead	207-1	11589	11483	11628	11567	0.65	cps
Lead	208-1	53833	54428	52387	53549	1.96	cps
Lithium	6-1	418893	421870	412778	417847	1.11	cps
Magnesium	24-2	323991	320447	319484	321307	0.74	cps
Manganese	55-2	18946	18088	18862	18632	2.54	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1483-08	Instrumnet Name :	P7
Client Sample ID :	Q19701CR000107.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 18:43:45	DataFile Name :	368SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	367	358	325	350	6.30	cps
Molybdenum	95-1	267	183	275	242	20.98	cps
Molybdenum	96-1	300	342	275	306	11.02	cps
Molybdenum	97-1	142	183	100	142	29.41	cps
Molybdenum	98-1	375	392	575	447	24.81	cps
Neodymium	150-1	27	33	47	36	28.64	cps
Neodymium	150-2	0	7	10	6	91.64	cps
Nickel	60-2	3561	3454	3621	3545	2.38	cps
Phosphorus	31-2	3567	3559	3334	3487	3.80	cps
Potassium	39-2	168621	168253	168386	168420	0.11	cps
Rhodium	103-2	4124874	4125017	4142158	4130683	0.24	cps
Rhodium	103-1	7838850	7757212	7714564	7770209	0.81	cps
Scandium	45-1	5363556	5366212	5227237	5319002	1.49	cps
Scandium	45-2	246968	244701	248331	246667	0.74	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	81	72	67	73	10.19	cps
Selenium	82-1	-27	-2	-14	-14	-84.68	cps
Silicon	28-1	4926960	4979091	4719956	4875336	2.81	cps
Silver	109-1	467	333	408	403	16.59	cps
Silver	107-1	425	458	583	489	17.07	cps
Sodium	23-2	3791514	3777266	3762777	3777186	0.38	cps
Strontium	86-1	74712	72408	73658	73592	1.57	cps
Strontium	88-1	637558	630757	633597	633971	0.54	cps
Sulfur	34-1	494159	494529	489986	492891	0.51	cps
Terbium	159-1	10448231	10186943	10115215	10250130	1.71	cps
Terbium	159-2	5677480	5694711	5666726	5679639	0.25	cps
Thallium	203-1	75	67	75	72	6.66	cps
Thallium	205-1	125	142	117	128	9.96	cps
Tin	118-1	317	400	417	378	14.18	cps
Titanium	47-1	817	850	692	786	10.62	cps
Uranium	238-1	142	167	158	156	8.18	cps
Vanadium	51-2	123	150	93	122	23.19	cps
Yttrium	89-2	1341543	1333351	1342374	1339089	0.37	cps
Yttrium	89-1	9090853	9017738	8943057	9017216	0.82	cps
Zinc	66-2	110461	111243	111394	111032	0.45	cps
Zirconium	90-1	567	892	525	661	30.37	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1483-08	Instrumnet Name :	P7
Client Sample ID :	Q19701CR000107.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 18:43:45	DataFile Name :	368SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	92	125	133	34.80	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1483-09 Instrumnet Name : P7
 Client Sample ID : Q19701CR000107.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 18:47:18 DataFile Name : 369SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	892	1259	833	995	23.17	cps
Antimony	121-1	708	700	650	686	4.60	cps
Arsenic	75-2	115	133	107	119	11.27	cps
Barium	135-1	38137	38404	37661	38067	0.99	cps
Barium	137-1	66752	67113	67246	67037	0.38	cps
Beryllium	9-1	33	11	6	17	88.17	cps
Bismuth	209-1	6133493	6094600	6070616	6099570	0.52	cps
Bismuth	209-2	4218891	4239986	4242323	4233733	0.30	cps
Boron	10-1	800	775	767	781	2.22	cps
Boron	11-1	4684	4401	4768	4618	4.16	cps
Cadmium	106-1	2792	2709	2717	2739	1.68	cps
Cadmium	108-1	75	79	58	71	15.56	cps
Cadmium	111-1	2644	2487	2478	2536	3.68	cps
Calcium	43-1	194892	192815	191213	192973	0.96	cps
Calcium	44-1	3195483	3158487	3158694	3170888	0.67	cps
Chromium	52-2	800	807	780	796	1.74	cps
Cobalt	59-2	230	307	257	264	14.72	cps
Copper	63-2	726001	722657	728104	725587	0.38	cps
Dysprosium	156-2	23	27	17	22	22.91	cps
Dysprosium	156-1	33	58	58	50	28.86	cps
Erbium	164-1	75	42	42	53	36.46	cps
Erbium	164-2	37	40	20	32	33.25	cps
Gadolinium	160-2	47	27	50	41	30.69	cps
Gadolinium	160-1	92	133	100	108	20.35	cps
Holmium	165-2	5638242	5657842	5707232	5667772	0.63	cps
Holmium	165-1	9816740	9809967	9714002	9780236	0.59	cps
Indium	115-1	8285043	8288879	8237479	8270467	0.35	cps
Indium	115-2	1660802	1668875	1661152	1663610	0.27	cps
Iron	56-2	103959	110321	107488	107256	2.97	cps
Iron	57-2	2500	2873	2717	2697	6.94	cps
Lead	206-1	20755	20511	20872	20713	0.89	cps
Lead	207-1	18625	18152	17401	18059	3.42	cps
Lead	208-1	82707	81498	81533	81913	0.84	cps
Lithium	6-1	417529	415341	416028	416299	0.27	cps
Magnesium	24-2	312569	314228	316893	314563	0.69	cps
Manganese	55-2	38731	38280	38534	38515	0.59	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1483-09 Instrumnet Name : P7
 Client Sample ID : Q19701CR000107.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 18:47:18 DataFile Name : 369SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	492	425	300	406	23.99	cps
Molybdenum	95-1	325	317	358	333	6.61	cps
Molybdenum	96-1	383	375	300	353	13.01	cps
Molybdenum	97-1	208	167	217	197	13.58	cps
Molybdenum	98-1	417	417	508	447	11.83	cps
Neodymium	150-1	47	40	93	60	48.43	cps
Neodymium	150-2	20	17	7	14	48.02	cps
Nickel	60-2	7209	7172	7135	7172	0.51	cps
Phosphorus	31-2	3501	3142	3576	3406	6.80	cps
Potassium	39-2	168319	167393	167208	167640	0.36	cps
Rhodium	103-2	4115097	4148013	4146525	4136545	0.45	cps
Rhodium	103-1	7869217	7836280	7803223	7836240	0.42	cps
Scandium	45-1	5359377	5299086	5295320	5317928	0.68	cps
Scandium	45-2	247445	249736	247518	248233	0.52	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	63	52	50	55	12.76	cps
Selenium	82-1	-59	-84	36	-36	-176.68	cps
Silicon	28-1	4850312	4923970	4875709	4883330	0.77	cps
Silver	109-1	275	425	358	353	21.30	cps
Silver	107-1	433	350	433	406	11.86	cps
Sodium	23-2	3739345	3692713	3723814	3718624	0.64	cps
Strontium	86-1	71386	69988	70917	70764	1.01	cps
Strontium	88-1	614245	606912	618900	613352	0.99	cps
Sulfur	34-1	493709	488393	489184	490428	0.58	cps
Terbium	159-1	10327518	10214335	10319137	10286997	0.61	cps
Terbium	159-2	5685813	5688006	5744524	5706114	0.58	cps
Thallium	203-1	42	42	50	44	10.82	cps
Thallium	205-1	92	142	133	122	21.92	cps
Tin	118-1	542	500	708	583	18.90	cps
Titanium	47-1	1092	867	800	920	16.63	cps
Uranium	238-1	317	283	175	258	28.67	cps
Vanadium	51-2	123	150	160	144	13.12	cps
Yttrium	89-2	1346932	1344377	1349052	1346787	0.17	cps
Yttrium	89-1	9089918	8973163	9030814	9031298	0.65	cps
Zinc	66-2	311956	312465	312576	312332	0.11	cps
Zirconium	90-1	683	650	733	689	6.09	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1483-09	Instrumnet Name :	P7
Client Sample ID :	Q19701CR000107.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 18:47:18	DataFile Name :	369SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	183	142	172	15.56	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1483-10	Instrumnet Name :	P7
Client Sample ID :	Q19701CR000108.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 18:50:52	DataFile Name :	370SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	983	1092	1092	1056	5.93	cps
Antimony	121-1	525	750	542	606	20.70	cps
Arsenic	75-2	133	133	148	138	6.18	cps
Barium	135-1	39415	39039	38296	38917	1.46	cps
Barium	137-1	66887	67012	66752	66884	0.19	cps
Beryllium	9-1	0	11	6	6	99.97	cps
Bismuth	209-1	6131453	6097425	6129433	6119437	0.31	cps
Bismuth	209-2	4223364	4263655	4289033	4258684	0.78	cps
Boron	10-1	792	817	817	808	1.79	cps
Boron	11-1	4493	4643	4576	4570	1.64	cps
Cadmium	106-1	2675	2784	2309	2589	9.62	cps
Cadmium	108-1	17	25	29	24	26.95	cps
Cadmium	111-1	1915	1985	1654	1851	9.43	cps
Calcium	43-1	190612	190004	190984	190534	0.26	cps
Calcium	44-1	3136514	3089838	3082717	3103023	0.94	cps
Chromium	52-2	880	817	783	827	5.94	cps
Cobalt	59-2	193	233	247	224	12.37	cps
Copper	63-2	876835	870715	882737	876762	0.69	cps
Dysprosium	156-2	33	37	30	33	10.01	cps
Dysprosium	156-1	67	58	75	67	12.49	cps
Erbium	164-1	108	83	58	83	30.00	cps
Erbium	164-2	43	57	53	51	13.58	cps
Gadolinium	160-2	37	60	40	46	27.70	cps
Gadolinium	160-1	133	150	92	125	24.04	cps
Holmium	165-2	5679542	5700912	5685984	5688813	0.19	cps
Holmium	165-1	9829009	9682111	9710285	9740468	0.80	cps
Indium	115-1	8387484	8280816	8199965	8289421	1.13	cps
Indium	115-2	1659760	1671743	1671704	1667736	0.41	cps
Iron	56-2	106836	109510	113050	109799	2.84	cps
Iron	57-2	2617	2962	2950	2843	6.89	cps
Lead	206-1	11194	10899	10655	10916	2.47	cps
Lead	207-1	9259	9037	9259	9185	1.40	cps
Lead	208-1	42995	42500	41704	42400	1.54	cps
Lithium	6-1	421611	415897	416167	417892	0.77	cps
Magnesium	24-2	319194	312405	314225	315275	1.11	cps
Manganese	55-2	48025	48346	47737	48036	0.63	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1483-10	Instrumnet Name :	P7
Client Sample ID :	Q19701CR000108.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 18:50:52	DataFile Name :	370SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	292	425	425	381	20.23	cps
Molybdenum	95-1	200	275	292	256	19.11	cps
Molybdenum	96-1	292	408	342	347	16.86	cps
Molybdenum	97-1	192	233	175	200	15.02	cps
Molybdenum	98-1	525	350	483	453	20.19	cps
Neodymium	150-1	53	47	80	60	29.39	cps
Neodymium	150-2	27	33	17	26	32.81	cps
Nickel	60-2	15001	15098	15075	15058	0.34	cps
Phosphorus	31-2	3342	3409	3576	3442	3.49	cps
Potassium	39-2	167813	166692	166061	166855	0.53	cps
Rhodium	103-2	4145761	4166527	4159051	4157113	0.25	cps
Rhodium	103-1	7926696	7767526	7719627	7804616	1.39	cps
Scandium	45-1	5365418	5304275	5180237	5283310	1.79	cps
Scandium	45-2	246222	248398	247455	247358	0.44	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	63	56	65	61	8.02	cps
Selenium	82-1	-7	-80	-6	-31	-136.51	cps
Silicon	28-1	4872395	4870799	4820221	4854472	0.61	cps
Silver	109-1	308	350	317	325	6.78	cps
Silver	107-1	325	450	358	378	17.13	cps
Sodium	23-2	3710078	3726583	3744614	3727092	0.46	cps
Strontium	86-1	69628	70398	70130	70052	0.56	cps
Strontium	88-1	609147	607176	602812	606378	0.53	cps
Sulfur	34-1	485645	484754	484427	484942	0.13	cps
Terbium	159-1	10453914	10439540	10351844	10415099	0.53	cps
Terbium	159-2	5725800	5768679	5737279	5743919	0.39	cps
Thallium	203-1	33	75	100	69	48.50	cps
Thallium	205-1	108	117	217	147	40.95	cps
Tin	118-1	1984	2159	2050	2064	4.28	cps
Titanium	47-1	875	908	925	903	2.82	cps
Uranium	238-1	292	225	333	283	19.29	cps
Vanadium	51-2	167	103	143	138	23.25	cps
Yttrium	89-2	1347184	1351224	1353364	1350591	0.23	cps
Yttrium	89-1	9131859	9009868	9048505	9063411	0.69	cps
Zinc	66-2	221666	222393	220633	221564	0.40	cps
Zirconium	90-1	717	758	658	711	7.06	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1483-10	Instrumnet Name :	P7
Client Sample ID :	Q19701CR000108.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 18:50:52	DataFile Name :	370SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	233	167	142	181	26.25	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1483-11	Instrumnet Name :	P7
Client Sample ID :	Q19701CR000108.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 18:54:25	DataFile Name :	371SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1117	1083	1292	1164	9.61	cps
Antimony	121-1	533	592	625	583	7.95	cps
Arsenic	75-2	115	111	141	122	13.21	cps
Barium	135-1	38053	37268	37368	37563	1.14	cps
Barium	137-1	64275	64558	64777	64537	0.39	cps
Beryllium	9-1	6	6	11	7	43.24	cps
Bismuth	209-1	5890608	5857104	5872368	5873360	0.29	cps
Bismuth	209-2	4083450	4115778	4081769	4093666	0.47	cps
Boron	10-1	817	750	833	800	5.51	cps
Boron	11-1	4351	4751	4493	4531	4.48	cps
Cadmium	106-1	2367	2559	2550	2492	4.35	cps
Cadmium	108-1	83	38	63	61	37.56	cps
Cadmium	111-1	2303	2490	2492	2428	4.47	cps
Calcium	43-1	176601	178076	176727	177135	0.46	cps
Calcium	44-1	2884199	2884449	2887563	2885403	0.06	cps
Chromium	52-2	1037	873	1007	972	8.94	cps
Cobalt	59-2	200	217	250	222	11.46	cps
Copper	63-2	620734	618429	622354	620505	0.32	cps
Dysprosium	156-2	37	13	13	21	63.83	cps
Dysprosium	156-1	75	67	75	72	6.66	cps
Erbium	164-1	58	92	58	69	27.71	cps
Erbium	164-2	33	37	50	40	22.05	cps
Gadolinium	160-2	77	53	70	67	18.03	cps
Gadolinium	160-1	117	108	92	106	12.06	cps
Holmium	165-2	5495971	5482814	5481183	5486656	0.15	cps
Holmium	165-1	9409042	9332004	9326880	9355975	0.49	cps
Indium	115-1	7863689	7885646	7907726	7885687	0.28	cps
Indium	115-2	1608507	1612040	1603528	1608025	0.27	cps
Iron	56-2	111059	108189	106974	108741	1.93	cps
Iron	57-2	2661	2634	2600	2632	1.16	cps
Lead	206-1	14558	14620	14369	14516	0.90	cps
Lead	207-1	11950	12167	12428	12182	1.97	cps
Lead	208-1	57100	56732	56715	56849	0.38	cps
Lithium	6-1	411947	405129	407342	408140	0.85	cps
Magnesium	24-2	290032	292019	294386	292146	0.75	cps
Manganese	55-2	31992	32215	32215	32141	0.40	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1483-11	Instrumnet Name :	P7
Client Sample ID :	Q19701CR000108.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 18:54:25	DataFile Name :	371SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	408	483	425	439	8.97	cps
Molybdenum	95-1	333	325	308	322	3.95	cps
Molybdenum	96-1	283	408	417	369	20.22	cps
Molybdenum	97-1	267	150	158	192	33.96	cps
Molybdenum	98-1	433	583	458	492	16.35	cps
Neodymium	150-1	47	80	73	67	26.46	cps
Neodymium	150-2	20	17	10	16	32.73	cps
Nickel	60-2	1737	1934	1877	1849	5.48	cps
Phosphorus	31-2	3542	3267	3434	3414	4.06	cps
Potassium	39-2	156332	161312	158336	158660	1.58	cps
Rhodium	103-2	3997002	4010048	3985635	3997562	0.31	cps
Rhodium	103-1	7398636	7446180	7465172	7436663	0.46	cps
Scandium	45-1	5135354	5076440	5101767	5104520	0.58	cps
Scandium	45-2	237829	239241	236135	237735	0.65	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	93	52	63	69	30.46	cps
Selenium	82-1	36	-14	13	12	211.97	cps
Silicon	28-1	4655060	4682584	4719008	4685551	0.68	cps
Silver	109-1	267	225	200	231	14.61	cps
Silver	107-1	208	267	167	214	23.48	cps
Sodium	23-2	3415099	3449585	3450525	3438403	0.59	cps
Strontium	86-1	67124	68447	65876	67149	1.91	cps
Strontium	88-1	573505	566802	569052	569787	0.60	cps
Sulfur	34-1	491046	486587	495432	491021	0.90	cps
Terbium	159-1	9933715	10005328	9857246	9932096	0.75	cps
Terbium	159-2	5526957	5525917	5521659	5524844	0.05	cps
Thallium	203-1	42	50	75	56	31.22	cps
Thallium	205-1	192	100	208	167	35.00	cps
Tin	118-1	1283	1192	1292	1256	4.42	cps
Titanium	47-1	115007	908	925	38947	169.13	cps
Uranium	238-1	258	242	292	264	9.65	cps
Vanadium	51-2	167	117	113	132	22.59	cps
Yttrium	89-2	1308021	1309354	1292776	1303384	0.71	cps
Yttrium	89-1	8686294	8595823	8599900	8627339	0.59	cps
Zinc	66-2	20328	20294	20408	20343	0.29	cps
Zirconium	90-1	633	600	675	636	5.91	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1483-11	Instrumnet Name :	P7
Client Sample ID :	Q19701CR000108.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 18:54:25	DataFile Name :	371SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	75	142	122	33.64	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1483-12 Instrumnet Name : P7
 Client Sample ID : Q19701CR000115.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 18:57:58 DataFile Name : 372SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	817	783	592	731	16.62	cps
Antimony	121-1	783	658	733	725	8.68	cps
Arsenic	75-2	80	128	150	119	30.19	cps
Barium	135-1	43402	42901	43452	43252	0.71	cps
Barium	137-1	75958	74868	73419	74748	1.70	cps
Beryllium	9-1	11	22	0	11	100.00	cps
Bismuth	209-1	6240721	6224438	6182090	6215750	0.49	cps
Bismuth	209-2	4295729	4349387	4302771	4315962	0.68	cps
Boron	10-1	825	792	850	822	3.56	cps
Boron	11-1	4367	4743	4718	4609	4.55	cps
Cadmium	106-1	2567	2734	2725	2675	3.51	cps
Cadmium	108-1	46	46	54	49	9.91	cps
Cadmium	111-1	1936	2027	2003	1989	2.39	cps
Calcium	43-1	194327	191946	191001	192425	0.89	cps
Calcium	44-1	3153782	3148645	3144335	3148921	0.15	cps
Chromium	52-2	733	693	747	724	3.83	cps
Cobalt	59-2	283	307	287	292	4.32	cps
Copper	63-2	996812	1001679	989564	996018	0.61	cps
Dysprosium	156-2	27	23	23	24	7.89	cps
Dysprosium	156-1	42	67	17	42	60.00	cps
Erbium	164-1	33	67	50	50	33.34	cps
Erbium	164-2	20	20	20	20	0.00	cps
Gadolinium	160-2	50	50	87	62	34.03	cps
Gadolinium	160-1	75	125	58	86	40.29	cps
Holmium	165-2	5753384	5792645	5728829	5758286	0.56	cps
Holmium	165-1	9987002	9820191	9893186	9900126	0.84	cps
Indium	115-1	8384625	8482670	8467486	8444927	0.62	cps
Indium	115-2	1686597	1693509	1678553	1686220	0.44	cps
Iron	56-2	74963	73188	73585	73912	1.26	cps
Iron	57-2	1811	1739	1845	1798	3.00	cps
Lead	206-1	10304	10443	10582	10443	1.33	cps
Lead	207-1	8914	8275	8336	8509	4.15	cps
Lead	208-1	39585	40125	40553	40088	1.21	cps
Lithium	6-1	437633	433067	432223	434308	0.67	cps
Magnesium	24-2	313159	314078	312799	313345	0.21	cps
Manganese	55-2	32777	33171	32793	32914	0.68	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1483-12	Instrumnet Name :	P7
Client Sample ID :	Q19701CR000115.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 18:57:58	DataFile Name :	372SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	408	342	442	397	12.82	cps
Molybdenum	95-1	242	225	267	244	8.58	cps
Molybdenum	96-1	300	317	300	306	3.15	cps
Molybdenum	97-1	175	142	217	178	21.14	cps
Molybdenum	98-1	442	433	333	403	14.97	cps
Neodymium	150-1	13	7	47	22	96.44	cps
Neodymium	150-2	17	7	23	16	53.90	cps
Nickel	60-2	13773	14014	13817	13868	0.92	cps
Phosphorus	31-2	2492	2217	2367	2359	5.84	cps
Potassium	39-2	164494	168757	166121	166457	1.29	cps
Rhodium	103-2	4208015	4204881	4161488	4191461	0.62	cps
Rhodium	103-1	7964199	7918159	7912219	7931525	0.36	cps
Scandium	45-1	5488619	5466260	5367523	5440801	1.18	cps
Scandium	45-2	251309	253275	249752	251445	0.70	cps
Selenium	77-2	7	0	3	3	100.05	cps
Selenium	78-2	81	83	54	73	22.79	cps
Selenium	82-1	-22	-15	18	-6	-355.66	cps
Silicon	28-1	4932242	4892452	4867491	4897395	0.67	cps
Silver	109-1	417	425	392	411	4.22	cps
Silver	107-1	400	400	400	400	0.00	cps
Sodium	23-2	3723762	3729268	3707622	3720218	0.30	cps
Strontium	86-1	71445	72643	71186	71758	1.08	cps
Strontium	88-1	616557	615342	608371	613424	0.72	cps
Sulfur	34-1	491417	493261	492300	492326	0.19	cps
Terbium	159-1	10553067	10528764	10460515	10514115	0.46	cps
Terbium	159-2	5752917	5798852	5788873	5780214	0.42	cps
Thallium	203-1	67	108	175	117	46.84	cps
Thallium	205-1	192	192	183	189	2.55	cps
Tin	118-1	492	342	458	431	18.29	cps
Titanium	47-1	750	733	658	714	6.84	cps
Uranium	238-1	125	192	267	194	36.45	cps
Vanadium	51-2	67	107	93	89	22.91	cps
Yttrium	89-2	1369481	1363103	1354736	1362440	0.54	cps
Yttrium	89-1	9212001	9245483	9227171	9228218	0.18	cps
Zinc	66-2	411409	408990	406244	408881	0.63	cps
Zirconium	90-1	717	600	575	631	11.99	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1483-12	Instrumnet Name :	P7
Client Sample ID :	Q19701CR000115.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 18:57:58	DataFile Name :	372SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	183	142	139	33.05	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV26	Instrumnet Name :	P7
Client Sample ID :	CCV26	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 19:01:30	DataFile Name :	373CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	117	250	183	183	36.36	cps
Antimony	121-1	92	50	75	72	29.04	cps
Arsenic	75-2	7	6	9	7	24.97	cps
Barium	135-1	592	517	733	614	17.93	cps
Barium	137-1	933	925	867	908	4.00	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	5884272	5858668	5878784	5873908	0.23	cps
Bismuth	209-2	4072977	4106024	4085026	4088009	0.41	cps
Boron	10-1	75	133	50	86	49.66	cps
Boron	11-1	483	358	467	436	15.56	cps
Cadmium	106-1	2334	2550	2467	2450	4.46	cps
Cadmium	108-1	13	8	0	7	91.66	cps
Cadmium	111-1	1625	1784	1731	1713	4.72	cps
Calcium	43-1	1200	1008	933	1047	13.13	cps
Calcium	44-1	26867	26166	26408	26480	1.35	cps
Chromium	52-2	1720	1657	1707	1695	1.97	cps
Cobalt	59-2	157	123	140	140	11.90	cps
Copper	63-2	1373	1293	1437	1368	5.25	cps
Dysprosium	156-2	3	7	3	4	43.40	cps
Dysprosium	156-1	0	17	25	14	91.65	cps
Erbium	164-1	17	33	8	19	65.47	cps
Erbium	164-2	17	23	40	27	45.07	cps
Gadolinium	160-2	30	30	17	26	30.11	cps
Gadolinium	160-1	58	42	58	53	18.23	cps
Holmium	165-2	5439882	5474339	5446860	5453694	0.33	cps
Holmium	165-1	9236678	9249923	9311418	9266006	0.43	cps
Indium	115-1	7850765	7866993	7876076	7864611	0.16	cps
Indium	115-2	1599063	1608491	1602610	1603388	0.30	cps
Iron	56-2	5629	5885	5696	5736	2.31	cps
Iron	57-2	117	139	139	131	9.76	cps
Lead	206-1	3310569	3330482	3307195	3316082	0.38	cps
Lead	207-1	3006661	3018941	2998039	3007880	0.35	cps
Lead	208-1	13798715	13792001	13816318	13802344	0.09	cps
Lithium	6-1	408012	404124	399939	404025	1.00	cps
Magnesium	24-2	508	525	475	503	5.06	cps
Manganese	55-2	2350	2334	2424	2369	2.02	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV26	Instrumnet Name :	P7
Client Sample ID :	CCV26	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 19:01:30	DataFile Name :	373CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	233	325	242	267	19.01	cps
Molybdenum	95-1	83	50	158	97	57.07	cps
Molybdenum	96-1	183	225	183	197	12.20	cps
Molybdenum	97-1	83	83	83	83	0.00	cps
Molybdenum	98-1	158	158	150	156	3.09	cps
Neodymium	150-1	13	7	13	11	34.61	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	160	123	127	137	14.83	cps
Phosphorus	31-2	92	142	133	122	21.92	cps
Potassium	39-2	32478	33823	33054	33118	2.04	cps
Rhodium	103-2	4000085	4015341	4013333	4009587	0.21	cps
Rhodium	103-1	7420536	7446779	7474339	7447218	0.36	cps
Scandium	45-1	5023629	5027106	5026889	5025875	0.04	cps
Scandium	45-2	235979	238108	240235	238107	0.89	cps
Selenium	77-2	7	3	3	4	43.40	cps
Selenium	78-2	59	54	67	60	10.87	cps
Selenium	82-1	-51	27	2	-7	-535.34	cps
Silicon	28-1	519298	518879	521982	520053	0.32	cps
Silver	109-1	17	33	33	28	34.63	cps
Silver	107-1	67	108	75	83	26.46	cps
Sodium	23-2	21433	22125	21967	21842	1.66	cps
Strontium	86-1	1075	1108	1133	1106	2.65	cps
Strontium	88-1	1000	1067	1083	1050	4.20	cps
Sulfur	34-1	431562	430851	429849	430754	0.20	cps
Terbium	159-1	9824858	9780455	9839417	9814910	0.31	cps
Terbium	159-2	5477253	5489283	5510999	5492511	0.31	cps
Thallium	203-1	83	58	67	69	18.33	cps
Thallium	205-1	117	100	142	119	17.55	cps
Tin	118-1	708	783	692	728	6.71	cps
Titanium	47-1	117	150	192	153	24.60	cps
Uranium	238-1	25	75	17	39	81.12	cps
Vanadium	51-2	10	27	7	14	74.18	cps
Yttrium	89-2	1298547	1298517	1302293	1299785	0.17	cps
Yttrium	89-1	8587729	8530811	8555946	8558162	0.33	cps
Zinc	66-2	1650	1713	1660	1675	2.03	cps
Zirconium	90-1	442	433	483	453	5.92	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV26	Instrumnet Name :	P7
Client Sample ID :	CCV26	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 19:01:30	DataFile Name :	373CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	108	83	103	16.88	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB26	Instrumnet Name :	P7
Client Sample ID :	CCB26	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 19:05:03	DataFile Name :	374CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	25	42	36	26.65	cps
Antimony	121-1	50	50	50	50	0.00	cps
Arsenic	75-2	6	6	6	6	0.00	cps
Barium	135-1	25	0	50	25	100.00	cps
Barium	137-1	50	17	0	22	114.56	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	5838186	5812853	5785126	5812055	0.46	cps
Bismuth	209-2	4091289	4078872	4043412	4071191	0.61	cps
Boron	10-1	67	50	42	53	24.12	cps
Boron	11-1	300	267	292	286	6.06	cps
Cadmium	106-1	2592	2392	2625	2536	4.98	cps
Cadmium	108-1	13	4	13	10	49.46	cps
Cadmium	111-1	1806	1671	1833	1770	4.89	cps
Calcium	43-1	367	383	508	419	18.46	cps
Calcium	44-1	14950	14358	15209	14839	2.94	cps
Chromium	52-2	1497	1780	1460	1579	11.09	cps
Cobalt	59-2	103	93	90	96	7.26	cps
Copper	63-2	810	880	837	842	4.20	cps
Dysprosium	156-2	7	13	3	8	65.47	cps
Dysprosium	156-1	0	17	33	17	100.00	cps
Erbium	164-1	8	33	8	17	86.62	cps
Erbium	164-2	23	43	7	24	75.09	cps
Gadolinium	160-2	30	27	40	32	21.53	cps
Gadolinium	160-1	42	67	67	58	24.74	cps
Holmium	165-2	5405965	5400500	5390615	5399027	0.14	cps
Holmium	165-1	9244846	9284649	9120591	9216695	0.93	cps
Indium	115-1	7876279	7961800	7829273	7889117	0.85	cps
Indium	115-2	1589823	1595001	1587490	1590771	0.24	cps
Iron	56-2	3812	3706	4073	3864	4.89	cps
Iron	57-2	72	111	106	96	21.84	cps
Lead	206-1	828	806	756	796	4.65	cps
Lead	207-1	917	822	656	798	16.56	cps
Lead	208-1	3445	3578	3239	3421	4.99	cps
Lithium	6-1	401070	399984	401474	400843	0.19	cps
Magnesium	24-2	142	108	150	133	16.54	cps
Manganese	55-2	47	60	57	54	12.74	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB26	Instrumnet Name :	P7
Client Sample ID :	CCB26	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 19:05:03	DataFile Name :	374CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	150	158	183	164	10.58	cps
Molybdenum	95-1	8	8	42	19	99.00	cps
Molybdenum	96-1	83	67	75	75	11.11	cps
Molybdenum	97-1	17	33	58	36	58.08	cps
Molybdenum	98-1	17	25	42	28	45.82	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	100	67	123	97	29.46	cps
Phosphorus	31-2	158	142	192	164	15.54	cps
Potassium	39-2	29572	30958	29681	30070	2.56	cps
Rhodium	103-2	4003263	4012293	3955366	3990307	0.77	cps
Rhodium	103-1	7447169	7502343	7492117	7480543	0.39	cps
Scandium	45-1	4977568	5096754	5050268	5041530	1.19	cps
Scandium	45-2	238272	237296	238847	238138	0.33	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	59	70	61	64	9.36	cps
Selenium	82-1	-38	64	-64	-13	-534.70	cps
Silicon	28-1	514924	522135	519638	518899	0.71	cps
Silver	109-1	58	50	17	42	52.91	cps
Silver	107-1	50	50	58	53	9.12	cps
Sodium	23-2	13815	13940	13865	13874	0.45	cps
Strontium	86-1	1042	992	1042	1025	2.82	cps
Strontium	88-1	250	225	258	244	7.10	cps
Sulfur	34-1	437262	433664	429954	433627	0.84	cps
Terbium	159-1	9775783	9879598	9733559	9796313	0.77	cps
Terbium	159-2	5473653	5485638	5431822	5463704	0.52	cps
Thallium	203-1	25	17	42	28	45.82	cps
Thallium	205-1	83	83	50	72	26.65	cps
Tin	118-1	608	608	575	597	3.22	cps
Titanium	47-1	175	67	125	122	44.36	cps
Uranium	238-1	25	33	58	39	44.62	cps
Vanadium	51-2	7	13	7	9	43.25	cps
Yttrium	89-2	1290072	1295405	1283473	1289650	0.46	cps
Yttrium	89-1	8566418	8576962	8547812	8563731	0.17	cps
Zinc	66-2	193	240	183	206	14.71	cps
Zirconium	90-1	492	567	358	472	22.35	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB26	Instrumnet Name :	P7
Client Sample ID :	CCB26	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 19:05:03	DataFile Name :	374CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	150	50	114	48.72	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1483-13 Instrumnet Name : P7
 Client Sample ID : Q19701CR000115.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 19:08:35 DataFile Name : 375SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1192	1167	1208	1189	1.76	cps
Antimony	121-1	683	517	517	572	16.82	cps
Arsenic	75-2	124	115	120	120	3.89	cps
Barium	135-1	37376	37268	37067	37237	0.42	cps
Barium	137-1	64283	63915	65086	64428	0.93	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	6133428	6062688	6091304	6095807	0.58	cps
Bismuth	209-2	4238632	4250396	4258332	4249120	0.23	cps
Boron	10-1	775	700	808	761	7.29	cps
Boron	11-1	4317	4376	4843	4512	6.38	cps
Cadmium	106-1	2400	2800	2942	2714	10.35	cps
Cadmium	108-1	67	54	96	72	29.61	cps
Cadmium	111-1	1929	2268	2272	2156	9.12	cps
Calcium	43-1	194039	192520	195078	193879	0.66	cps
Calcium	44-1	3170539	3146956	3153696	3157064	0.38	cps
Chromium	52-2	1147	1013	1140	1100	6.83	cps
Cobalt	59-2	443	410	347	400	12.28	cps
Copper	63-2	658402	663566	660161	660710	0.40	cps
Dysprosium	156-2	20	37	33	30	29.40	cps
Dysprosium	156-1	58	83	33	58	42.86	cps
Erbium	164-1	58	67	100	75	29.39	cps
Erbium	164-2	50	50	53	51	3.76	cps
Gadolinium	160-2	37	73	60	57	32.75	cps
Gadolinium	160-1	158	125	58	114	44.71	cps
Holmium	165-2	5659926	5717070	5692987	5689994	0.50	cps
Holmium	165-1	9811489	9717023	9780016	9769509	0.49	cps
Indium	115-1	8334783	8240882	8285163	8286943	0.57	cps
Indium	115-2	1662765	1668052	1668518	1666445	0.19	cps
Iron	56-2	156521	156897	157689	157036	0.38	cps
Iron	57-2	3756	3745	3662	3721	1.39	cps
Lead	206-1	21891	21813	21813	21839	0.21	cps
Lead	207-1	18903	19181	18997	19027	0.74	cps
Lead	208-1	87453	87458	86829	87247	0.42	cps
Lithium	6-1	413084	414520	419999	415868	0.88	cps
Magnesium	24-2	305942	305410	305906	305753	0.10	cps
Manganese	55-2	66087	65545	65448	65694	0.52	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1483-13	Instrumnet Name :	P7
Client Sample ID :	Q19701CR000115.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 19:08:35	DataFile Name :	375SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	492	358	550	467	21.05	cps
Molybdenum	95-1	242	275	200	239	15.73	cps
Molybdenum	96-1	358	433	292	361	19.63	cps
Molybdenum	97-1	233	233	192	219	10.97	cps
Molybdenum	98-1	400	367	492	419	15.43	cps
Neodymium	150-1	47	80	80	69	27.93	cps
Neodymium	150-2	17	20	13	17	20.01	cps
Nickel	60-2	19273	19920	19864	19686	1.82	cps
Phosphorus	31-2	2709	3050	3009	2923	6.38	cps
Potassium	39-2	160795	164258	159895	161649	1.42	cps
Rhodium	103-2	4142770	4156136	4141001	4146636	0.20	cps
Rhodium	103-1	7832455	7771193	7742777	7782141	0.59	cps
Scandium	45-1	5365270	5340766	5278671	5328236	0.84	cps
Scandium	45-2	245437	249255	248510	247734	0.82	cps
Selenium	77-2	0	3	10	4	114.60	cps
Selenium	78-2	61	78	76	72	12.76	cps
Selenium	82-1	98	-9	-41	16	459.64	cps
Silicon	28-1	4880058	4841293	4847725	4856359	0.43	cps
Silver	109-1	800	667	600	689	14.78	cps
Silver	107-1	700	725	767	731	4.61	cps
Sodium	23-2	3573717	3603840	3604072	3593876	0.49	cps
Strontium	86-1	68748	68916	70398	69354	1.31	cps
Strontium	88-1	596763	592506	599178	596149	0.57	cps
Sulfur	34-1	491507	490371	491731	491203	0.15	cps
Terbium	159-1	10353738	10284777	10300482	10312999	0.35	cps
Terbium	159-2	5664312	5748078	5746919	5719770	0.84	cps
Thallium	203-1	67	58	50	58	14.29	cps
Thallium	205-1	208	142	217	189	21.76	cps
Tin	118-1	625	667	742	678	8.72	cps
Titanium	47-1	792	1067	883	914	15.33	cps
Uranium	238-1	317	375	292	328	13.05	cps
Vanadium	51-2	133	190	193	172	19.58	cps
Yttrium	89-2	1355157	1354108	1352845	1354036	0.09	cps
Yttrium	89-1	9058480	8907969	9055857	9007435	0.96	cps
Zinc	66-2	472024	475362	474901	474096	0.38	cps
Zirconium	90-1	658	758	875	764	14.20	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1483-13	Instrumnet Name :	P7
Client Sample ID :	Q19701CR000115.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 19:08:35	DataFile Name :	375SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	100	183	153	30.04	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1483-14 Instrumnet Name : P7
 Client Sample ID : Q19701GB000114.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 19:12:08 DataFile Name : 376SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1192	992	1000	1061	10.67	cps
Antimony	121-1	575	550	475	533	9.76	cps
Arsenic	75-2	119	154	109	127	18.44	cps
Barium	135-1	34085	33893	33784	33920	0.45	cps
Barium	137-1	58190	59411	59085	58895	1.07	cps
Beryllium	9-1	17	11	6	11	49.99	cps
Bismuth	209-1	6147648	6130260	6064927	6114279	0.71	cps
Bismuth	209-2	4267183	4297706	4290602	4285164	0.37	cps
Boron	10-1	750	900	925	858	11.03	cps
Boron	11-1	4101	4167	4342	4204	2.97	cps
Cadmium	106-1	2550	2584	2517	2550	1.31	cps
Cadmium	108-1	29	29	29	29	0.00	cps
Cadmium	111-1	1840	1846	1796	1827	1.51	cps
Calcium	43-1	196463	197459	196175	196699	0.34	cps
Calcium	44-1	3253825	3238471	3198749	3230348	0.88	cps
Chromium	52-2	910	797	907	871	7.40	cps
Cobalt	59-2	463	430	457	450	3.92	cps
Copper	63-2	1041117	1031905	1037187	1036736	0.45	cps
Dysprosium	156-2	27	17	30	24	28.38	cps
Dysprosium	156-1	67	25	42	44	47.19	cps
Erbium	164-1	75	58	92	75	22.22	cps
Erbium	164-2	27	43	27	32	29.85	cps
Gadolinium	160-2	50	67	43	53	22.54	cps
Gadolinium	160-1	92	100	100	97	4.95	cps
Holmium	165-2	5751602	5721062	5720291	5730985	0.31	cps
Holmium	165-1	9782943	9960187	9684225	9809119	1.43	cps
Indium	115-1	8363042	8409674	8312489	8361735	0.58	cps
Indium	115-2	1689652	1677732	1677683	1681689	0.41	cps
Iron	56-2	96948	96674	95845	96489	0.59	cps
Iron	57-2	2573	2706	2367	2548	6.70	cps
Lead	206-1	13262	13157	13162	13194	0.45	cps
Lead	207-1	10821	10838	11010	10890	0.96	cps
Lead	208-1	51524	51173	50772	51156	0.74	cps
Lithium	6-1	415413	414135	412843	414131	0.31	cps
Magnesium	24-2	315264	314826	315211	315101	0.08	cps
Manganese	55-2	32656	31951	31845	32151	1.37	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1483-14 Instrumnet Name : P7
 Client Sample ID : Q19701GB000114.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 19:12:08 DataFile Name : 376SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	392	392	300	361	14.66	cps
Molybdenum	95-1	250	250	267	256	3.77	cps
Molybdenum	96-1	300	258	217	258	16.13	cps
Molybdenum	97-1	183	125	200	169	23.24	cps
Molybdenum	98-1	492	367	375	411	17.00	cps
Neodymium	150-1	20	27	27	24	15.75	cps
Neodymium	150-2	17	27	10	18	47.19	cps
Nickel	60-2	55916	55053	55163	55377	0.85	cps
Phosphorus	31-2	3251	3242	3142	3212	1.88	cps
Potassium	39-2	165268	166289	166423	165994	0.38	cps
Rhodium	103-2	4167616	4169008	4178927	4171850	0.15	cps
Rhodium	103-1	7835920	7879812	7735576	7817103	0.95	cps
Scandium	45-1	5313590	5344967	5321790	5326782	0.31	cps
Scandium	45-2	248526	246714	249407	248216	0.55	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	67	85	78	77	12.18	cps
Selenium	82-1	-46	-46	88	-1	-6430.24	cps
Silicon	28-1	4824067	4851674	4862139	4845960	0.41	cps
Silver	109-1	425	375	442	414	8.38	cps
Silver	107-1	550	350	533	478	23.23	cps
Sodium	23-2	3686305	3701586	3678260	3688717	0.32	cps
Strontium	86-1	70122	69946	68137	69402	1.58	cps
Strontium	88-1	593208	593533	591239	592660	0.21	cps
Sulfur	34-1	485487	482971	484779	484413	0.27	cps
Terbium	159-1	10380384	10464946	10280449	10375260	0.89	cps
Terbium	159-2	5786408	5796221	5788797	5790475	0.09	cps
Thallium	203-1	100	125	75	100	25.00	cps
Thallium	205-1	117	108	142	122	14.19	cps
Tin	118-1	667	617	858	714	17.87	cps
Titanium	47-1	650	842	892	795	16.06	cps
Uranium	238-1	200	258	367	275	30.75	cps
Vanadium	51-2	140	110	120	123	12.39	cps
Yttrium	89-2	1367286	1368850	1354613	1363583	0.57	cps
Yttrium	89-1	9090579	9126837	9041815	9086410	0.47	cps
Zinc	66-2	151735	149907	151974	151205	0.75	cps
Zirconium	90-1	725	750	858	778	9.11	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1483-14	Instrumnet Name :	P7
Client Sample ID :	Q19701GB000114.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 19:12:08	DataFile Name :	376SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	183	125	142	25.64	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1483-15 Instrumnet Name : P7
 Client Sample ID : Q19701GB000114.2F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 19:15:40 DataFile Name : 377SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	725	850	984	853	15.16	cps
Antimony	121-1	675	708	600	661	8.39	cps
Arsenic	75-2	107	122	135	122	11.43	cps
Barium	135-1	33274	33007	32397	32893	1.37	cps
Barium	137-1	57930	56599	57612	57380	1.21	cps
Beryllium	9-1	11	6	6	7	43.24	cps
Bismuth	209-1	6064997	6077005	6056593	6066198	0.17	cps
Bismuth	209-2	4174229	4261137	4287828	4241064	1.40	cps
Boron	10-1	833	733	708	758	8.72	cps
Boron	11-1	4701	4509	4317	4509	4.25	cps
Cadmium	106-1	2342	2700	2667	2570	7.71	cps
Cadmium	108-1	4	25	8	13	88.19	cps
Cadmium	111-1	1707	1910	1915	1844	6.43	cps
Calcium	43-1	208378	208095	208025	208166	0.09	cps
Calcium	44-1	3394560	3384580	3364773	3381304	0.45	cps
Chromium	52-2	887	1003	1040	977	8.20	cps
Cobalt	59-2	347	307	373	342	9.81	cps
Copper	63-2	820014	842965	843577	835519	1.61	cps
Dysprosium	156-2	23	27	13	21	32.88	cps
Dysprosium	156-1	42	58	50	50	16.67	cps
Erbium	164-1	33	83	58	58	42.86	cps
Erbium	164-2	33	40	20	31	32.73	cps
Gadolinium	160-2	63	50	43	52	19.50	cps
Gadolinium	160-1	108	67	50	75	40.06	cps
Holmium	165-2	5609841	5741280	5696199	5682440	1.18	cps
Holmium	165-1	9747067	9918746	9747485	9804433	1.01	cps
Indium	115-1	8283959	8343222	8218274	8281819	0.75	cps
Indium	115-2	1645206	1677538	1670314	1664353	1.02	cps
Iron	56-2	95182	95950	100023	97051	2.68	cps
Iron	57-2	2489	2367	2395	2417	2.65	cps
Lead	206-1	19498	19949	19626	19691	1.18	cps
Lead	207-1	16138	15882	16166	16062	0.97	cps
Lead	208-1	75318	75468	75624	75470	0.20	cps
Lithium	6-1	407000	407805	402998	405934	0.63	cps
Magnesium	24-2	310367	316147	316165	314226	1.06	cps
Manganese	55-2	37932	38637	38530	38367	0.99	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1483-15	Instrumnet Name :	P7
Client Sample ID :	Q19701GB000114.2F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 19:15:40	DataFile Name :	377SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	433	442	392	422	6.34	cps
Molybdenum	95-1	258	283	317	286	10.23	cps
Molybdenum	96-1	258	300	342	300	13.89	cps
Molybdenum	97-1	225	258	167	217	21.41	cps
Molybdenum	98-1	542	392	433	456	17.00	cps
Neodymium	150-1	33	40	53	42	24.13	cps
Neodymium	150-2	13	10	13	12	15.73	cps
Nickel	60-2	21042	21833	21246	21374	1.92	cps
Phosphorus	31-2	3184	3150	3334	3223	3.03	cps
Potassium	39-2	164470	164905	165093	164823	0.19	cps
Rhodium	103-2	4085567	4185826	4159894	4143762	1.26	cps
Rhodium	103-1	7878519	7857151	7715020	7816897	1.14	cps
Scandium	45-1	5265162	5282661	5236039	5261287	0.45	cps
Scandium	45-2	243484	246232	246098	245271	0.63	cps
Selenium	77-2	7	3	3	4	43.40	cps
Selenium	78-2	87	50	76	71	26.78	cps
Selenium	82-1	13	-67	-57	-37	-118.08	cps
Silicon	28-1	4823621	4848871	4778677	4817057	0.74	cps
Silver	109-1	458	492	450	467	4.72	cps
Silver	107-1	400	392	600	464	25.43	cps
Sodium	23-2	3561307	3657456	3638164	3618976	1.41	cps
Strontium	86-1	70063	69846	69334	69748	0.54	cps
Strontium	88-1	605279	601415	598201	601632	0.59	cps
Sulfur	34-1	488733	481070	482475	484092	0.84	cps
Terbium	159-1	10429955	10407155	10324074	10387061	0.54	cps
Terbium	159-2	5629458	5820385	5747785	5732543	1.68	cps
Thallium	203-1	42	33	50	42	19.99	cps
Thallium	205-1	125	142	192	153	22.71	cps
Tin	118-1	858	817	733	803	7.93	cps
Titanium	47-1	733	817	667	739	10.17	cps
Uranium	238-1	217	300	208	242	20.97	cps
Vanadium	51-2	143	133	133	137	4.22	cps
Yttrium	89-2	1331141	1362926	1362476	1352181	1.35	cps
Yttrium	89-1	9054769	9025293	8959366	9013143	0.54	cps
Zinc	66-2	75719	76140	74934	75598	0.81	cps
Zirconium	90-1	633	825	608	689	17.21	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1483-15	Instrumnet Name :	P7
Client Sample ID :	Q19701GB000114.2F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 19:15:40	DataFile Name :	377SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	175	233	194	17.32	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1483-16 Instrumnet Name : P7
 Client Sample ID : Q19701GB000114.3F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 19:19:12 DataFile Name : 378SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1200	1318	867	1128	20.73	cps
Antimony	121-1	900	617	750	756	18.76	cps
Arsenic	75-2	100	113	107	107	6.09	cps
Barium	135-1	33024	32573	34068	33221	2.31	cps
Barium	137-1	57302	57152	57930	57461	0.72	cps
Beryllium	9-1	11	6	0	6	99.97	cps
Bismuth	209-1	6072569	6038340	6073294	6061401	0.33	cps
Bismuth	209-2	4216383	4259341	4253484	4243069	0.55	cps
Boron	10-1	875	758	733	789	9.59	cps
Boron	11-1	4526	4593	4501	4540	1.04	cps
Cadmium	106-1	2300	2950	2542	2598	12.65	cps
Cadmium	108-1	25	29	54	36	43.68	cps
Cadmium	111-1	1643	2116	1812	1857	12.91	cps
Calcium	43-1	196353	195727	192976	195019	0.92	cps
Calcium	44-1	3200313	3172470	3173231	3182005	0.50	cps
Chromium	52-2	833	897	750	827	8.90	cps
Cobalt	59-2	453	440	487	460	5.23	cps
Copper	63-2	1658735	1679197	1676852	1671595	0.67	cps
Dysprosium	156-2	47	17	17	27	64.94	cps
Dysprosium	156-1	33	58	50	47	26.97	cps
Erbium	164-1	117	58	42	72	54.52	cps
Erbium	164-2	37	27	23	29	24.03	cps
Gadolinium	160-2	43	40	47	43	7.70	cps
Gadolinium	160-1	100	67	117	94	26.96	cps
Holmium	165-1	9715803	9673827	9703628	9697753	0.22	cps
Holmium	165-2	5641900	5708821	5717525	5689415	0.73	cps
Indium	115-2	1659668	1679292	1676702	1671887	0.64	cps
Indium	115-1	8198506	8272583	8317124	8262738	0.73	cps
Iron	56-2	96164	98225	96752	97047	1.09	cps
Iron	57-2	2517	2539	2445	2500	1.98	cps
Lead	206-1	7597	7224	7619	7480	2.96	cps
Lead	207-1	6307	6785	6346	6480	4.10	cps
Lead	208-1	29892	29742	29575	29736	0.53	cps
Lithium	6-1	400177	403552	404170	402633	0.53	cps
Magnesium	24-2	308638	308120	304326	307028	0.77	cps
Manganese	55-2	31657	32012	31704	31791	0.61	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1483-16	Instrumnet Name :	P7
Client Sample ID :	Q19701GB000114.3F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 19:19:12	DataFile Name :	378SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	408	375	333	372	10.09	cps
Molybdenum	95-1	258	333	333	308	14.04	cps
Molybdenum	96-1	350	375	308	344	9.78	cps
Molybdenum	97-1	108	158	192	153	27.45	cps
Molybdenum	98-1	558	475	408	481	15.64	cps
Neodymium	150-1	80	33	47	53	45.07	cps
Neodymium	150-2	27	17	27	23	24.74	cps
Nickel	60-2	93459	95029	95931	94806	1.32	cps
Phosphorus	31-2	2892	2934	2909	2912	0.72	cps
Potassium	39-2	164190	164831	165783	164935	0.49	cps
Rhodium	103-2	4114510	4143981	4158859	4139116	0.55	cps
Rhodium	103-1	7815516	7700027	7731054	7748866	0.77	cps
Scandium	45-1	5317910	5286153	5235234	5279766	0.79	cps
Scandium	45-2	246599	246839	248183	247207	0.35	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	83	59	67	70	17.67	cps
Selenium	82-1	-11	1	1	-3	-216.24	cps
Silicon	28-1	5200366	5191660	5172644	5188223	0.27	cps
Silver	109-1	375	525	425	442	17.29	cps
Silver	107-1	492	342	442	425	17.97	cps
Sodium	23-2	3615257	3607371	3598284	3606971	0.24	cps
Strontium	86-1	68991	68639	69602	69078	0.71	cps
Strontium	88-1	585342	588781	584901	586341	0.36	cps
Sulfur	34-1	479512	479561	479266	479446	0.03	cps
Terbium	159-1	10324705	10341144	10284479	10316776	0.28	cps
Terbium	159-2	5680672	5707639	5749670	5712660	0.61	cps
Thallium	203-1	50	83	83	72	26.65	cps
Thallium	205-1	142	183	150	158	13.92	cps
Tin	118-1	633	558	583	592	6.45	cps
Titanium	47-1	700	742	800	747	6.72	cps
Uranium	238-1	192	250	283	242	19.20	cps
Vanadium	51-2	160	90	130	127	27.73	cps
Yttrium	89-2	1352432	1358593	1359073	1356700	0.27	cps
Yttrium	89-1	9031434	8976935	8979132	8995834	0.34	cps
Zinc	66-2	277733	277669	277440	277614	0.06	cps
Zirconium	90-1	575	808	733	706	16.89	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1483-16	Instrumnet Name :	P7
Client Sample ID :	Q19701GB000114.3F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 19:19:12	DataFile Name :	378SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	233	150	183	189	22.21	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1483-20 Instrumnet Name : P7
 Client Sample ID : Q19701GY000130.1B-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 19:22:46 DataFile Name : 379SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1017	1217	1550	1261	21.37	cps
Antimony	121-1	1425	1442	1675	1514	9.23	cps
Arsenic	75-2	156	159	137	151	7.90	cps
Barium	135-1	41020	40986	40594	40867	0.58	cps
Barium	137-1	69842	68863	70990	69898	1.52	cps
Beryllium	9-1	0	17	0	6	173.21	cps
Bismuth	209-1	6181451	6148567	6161603	6163874	0.27	cps
Bismuth	209-2	4338640	4307034	4310891	4318855	0.40	cps
Boron	10-1	942	717	983	881	16.29	cps
Boron	11-1	4501	4584	4643	4576	1.56	cps
Cadmium	106-1	2400	2350	2159	2303	5.54	cps
Cadmium	108-1	8	13	8	10	24.77	cps
Cadmium	111-1	1733	1682	1526	1647	6.54	cps
Calcium	43-1	189485	188698	187439	188541	0.55	cps
Calcium	44-1	3097555	3101393	3092203	3097050	0.15	cps
Chromium	52-2	833	940	927	900	6.46	cps
Cobalt	59-2	293	193	257	248	20.42	cps
Copper	63-2	2058996	2048014	2052012	2053007	0.27	cps
Dysprosium	156-2	47	50	47	48	4.02	cps
Dysprosium	156-1	83	100	83	89	10.83	cps
Erbium	164-1	83	92	108	94	13.48	cps
Erbium	164-2	40	60	43	48	22.43	cps
Gadolinium	160-2	47	60	103	70	42.33	cps
Gadolinium	160-1	133	92	125	117	18.90	cps
Holmium	165-2	5792249	5826695	5778110	5799018	0.43	cps
Holmium	165-1	9840673	9894243	9910834	9881917	0.37	cps
Indium	115-1	8447718	8398478	8411758	8419318	0.30	cps
Indium	115-2	1691461	1704096	1698149	1697902	0.37	cps
Iron	56-2	169218	168559	169501	169093	0.29	cps
Iron	57-2	4362	4323	4201	4295	1.96	cps
Lead	206-1	159734	158545	159455	159245	0.39	cps
Lead	207-1	135779	133132	133293	134068	1.11	cps
Lead	208-1	621190	620561	620304	620685	0.07	cps
Lithium	6-1	408119	403756	404718	405531	0.57	cps
Magnesium	24-2	311280	312498	310041	311273	0.39	cps
Manganese	55-2	42341	42528	42181	42350	0.41	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1483-20	Instrumnet Name :	P7
Client Sample ID :	Q19701GY000130.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 19:22:46	DataFile Name :	379SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	358	508	558	475	21.91	cps
Molybdenum	95-1	267	258	200	242	15.03	cps
Molybdenum	96-1	350	367	317	344	7.39	cps
Molybdenum	97-1	200	133	108	147	32.19	cps
Molybdenum	98-1	417	400	450	422	6.03	cps
Neodymium	150-1	80	87	80	82	4.68	cps
Neodymium	150-2	33	47	57	46	25.70	cps
Nickel	60-2	1290	1203	1237	1243	3.52	cps
Phosphorus	31-2	3542	4026	3934	3834	6.70	cps
Potassium	39-2	169828	168858	168470	169052	0.41	cps
Rhodium	103-2	4205628	4239240	4199646	4214838	0.51	cps
Rhodium	103-1	7854222	7912182	7967643	7911349	0.72	cps
Scandium	45-1	5375864	5277512	5292428	5315268	1.00	cps
Scandium	45-2	250800	249716	250194	250237	0.22	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	59	93	65	72	24.72	cps
Selenium	82-1	-83	47	1	-11	-574.59	cps
Silicon	28-1	4910570	4876759	4872950	4886760	0.42	cps
Silver	109-1	1308	1225	908	1147	18.40	cps
Silver	107-1	1392	1325	1017	1245	16.08	cps
Sodium	23-2	3649044	3633263	3640709	3641005	0.22	cps
Strontium	86-1	73127	72190	72366	72561	0.69	cps
Strontium	88-1	615950	614750	618208	616303	0.28	cps
Sulfur	34-1	484120	487852	485161	485711	0.40	cps
Terbium	159-1	10476392	10452582	10524333	10484435	0.35	cps
Terbium	159-2	5807905	5861285	5828320	5832503	0.46	cps
Thallium	203-1	50	58	25	44	39.04	cps
Thallium	205-1	92	125	142	119	21.31	cps
Tin	118-1	19898	19481	18988	19456	2.34	cps
Titanium	47-1	2933	950	1275	1719	61.85	cps
Uranium	238-1	650	775	842	756	12.88	cps
Vanadium	51-2	163	220	187	190	14.99	cps
Yttrium	89-2	1373998	1386382	1379091	1379824	0.45	cps
Yttrium	89-1	9197573	9097096	9105881	9133517	0.61	cps
Zinc	66-2	25005	25332	25319	25219	0.73	cps
Zirconium	90-1	842	717	900	820	11.43	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1483-20	Instrumnet Name :	P7
Client Sample ID :	Q19701GY000130.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 19:22:46	DataFile Name :	379SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	267	142	189	35.93	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1483-21	Instrumnet Name :	P7
Client Sample ID :	Q19701HA000000.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 19:26:18	DataFile Name :	380SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1150	975	1067	1064	8.23	cps
Antimony	121-1	525	550	600	558	6.84	cps
Arsenic	75-2	139	109	159	136	18.51	cps
Barium	135-1	41864	43009	41814	42229	1.60	cps
Barium	137-1	74006	71343	73001	72783	1.85	cps
Beryllium	9-1	0	11	6	6	99.97	cps
Bismuth	209-1	6139548	6162698	6170885	6157710	0.26	cps
Bismuth	209-2	4263427	4325701	4289530	4292886	0.73	cps
Boron	10-1	608	825	792	742	15.73	cps
Boron	11-1	4351	4776	4651	4593	4.76	cps
Cadmium	106-1	2617	2609	2542	2589	1.59	cps
Cadmium	108-1	63	42	46	50	22.05	cps
Cadmium	111-1	2263	2280	2227	2257	1.22	cps
Calcium	43-1	196469	200018	196456	197648	1.04	cps
Calcium	44-1	3219486	3237285	3207075	3221282	0.47	cps
Chromium	52-2	880	867	847	864	1.94	cps
Cobalt	59-2	220	237	223	227	3.89	cps
Copper	63-2	1307525	1315641	1318730	1313965	0.44	cps
Dysprosium	156-2	23	23	17	21	18.21	cps
Dysprosium	156-1	58	33	50	47	26.97	cps
Erbium	164-1	33	92	42	56	56.79	cps
Erbium	164-2	27	50	33	37	32.78	cps
Gadolinium	160-2	30	43	67	47	39.77	cps
Gadolinium	160-1	67	117	92	92	27.27	cps
Holmium	165-2	5743278	5803273	5791543	5779365	0.55	cps
Holmium	165-1	9889991	9928400	9815323	9877905	0.58	cps
Indium	115-1	8391369	8425978	8281113	8366153	0.90	cps
Indium	115-2	1685988	1701325	1693169	1693494	0.45	cps
Iron	56-2	85131	84409	83962	84500	0.70	cps
Iron	57-2	2272	2234	2050	2185	5.43	cps
Lead	206-1	32206	32340	32379	32308	0.28	cps
Lead	207-1	28542	27490	27718	27917	1.98	cps
Lead	208-1	129158	126915	128724	128266	0.93	cps
Lithium	6-1	404893	401933	401923	402916	0.42	cps
Magnesium	24-2	323337	327748	324311	325132	0.71	cps
Manganese	55-2	31427	32656	32513	32199	2.09	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1483-21	Instrumnet Name :	P7
Client Sample ID :	Q19701HA000000.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 19:26:18	DataFile Name :	380SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	467	233	350	350	33.33	cps
Molybdenum	95-1	292	350	300	314	10.05	cps
Molybdenum	96-1	400	342	258	333	21.36	cps
Molybdenum	97-1	192	183	167	181	7.05	cps
Molybdenum	98-1	442	408	417	422	4.11	cps
Neodymium	150-1	20	47	47	38	40.76	cps
Neodymium	150-2	3	17	20	13	66.16	cps
Nickel	60-2	13216	13413	13897	13509	2.59	cps
Phosphorus	31-2	3667	3451	3359	3492	4.54	cps
Potassium	39-2	172257	171638	171312	171736	0.28	cps
Rhodium	103-2	4184358	4221461	4219782	4208534	0.50	cps
Rhodium	103-1	7903622	7902518	7880424	7895521	0.17	cps
Scandium	45-1	5359740	5387582	5360516	5369279	0.30	cps
Scandium	45-2	250312	250303	249900	250172	0.09	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	83	76	52	70	23.39	cps
Selenium	82-1	6	-53	97	16	461.02	cps
Silicon	28-1	4777549	4761834	4781867	4773750	0.22	cps
Silver	109-1	342	292	408	347	16.86	cps
Silver	107-1	433	358	367	386	10.65	cps
Sodium	23-2	3805469	3820296	3826507	3817424	0.28	cps
Strontium	86-1	74392	76596	75273	75420	1.47	cps
Strontium	88-1	646285	643272	641885	643814	0.35	cps
Sulfur	34-1	489049	484570	480339	484653	0.90	cps
Terbium	159-1	10513966	10476610	10552895	10514490	0.36	cps
Terbium	159-2	5796556	5875148	5830638	5834114	0.68	cps
Thallium	203-1	67	17	92	58	65.46	cps
Thallium	205-1	200	158	200	186	12.93	cps
Tin	118-1	358	467	508	444	17.42	cps
Titanium	47-1	700	717	792	736	6.63	cps
Uranium	238-1	142	183	250	192	28.51	cps
Vanadium	51-2	137	93	150	127	23.39	cps
Yttrium	89-2	1373931	1383405	1379820	1379052	0.35	cps
Yttrium	89-1	9135662	9153913	9134920	9141499	0.12	cps
Zinc	66-2	125880	126586	127060	126508	0.47	cps
Zirconium	90-1	492	750	633	625	20.70	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1483-21	Instrumnet Name :	P7
Client Sample ID :	Q19701HA000000.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 19:26:18	DataFile Name :	380SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	158	67	114	40.30	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1483-22	Instrumnet Name :	P7
Client Sample ID :	Q19701MO000124.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 19:29:52	DataFile Name :	381SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	825	700	817	781	8.96	cps
Antimony	121-1	750	850	750	783	7.37	cps
Arsenic	75-2	100	106	124	110	11.47	cps
Barium	135-1	41881	43109	42132	42374	1.53	cps
Barium	137-1	74080	71961	73420	73154	1.48	cps
Beryllium	9-1	6	11	22	13	65.44	cps
Bismuth	209-1	6135723	6127911	6097077	6120237	0.33	cps
Bismuth	209-2	4266762	4273383	4227583	4255909	0.58	cps
Boron	10-1	883	800	783	822	6.52	cps
Boron	11-1	4693	4576	4743	4670	1.83	cps
Cadmium	106-1	2934	2642	2409	2661	9.89	cps
Cadmium	108-1	17	8	29	18	58.09	cps
Cadmium	111-1	2079	1864	1691	1878	10.37	cps
Calcium	43-1	193525	192639	193459	193207	0.26	cps
Calcium	44-1	3188573	3165213	3174820	3176202	0.37	cps
Chromium	52-2	830	910	793	844	7.07	cps
Cobalt	59-2	287	307	233	276	13.76	cps
Copper	63-2	1140433	1150619	1139301	1143451	0.55	cps
Dysprosium	156-2	40	30	27	32	21.53	cps
Dysprosium	156-1	25	75	25	42	69.28	cps
Erbium	164-1	67	67	50	61	15.75	cps
Erbium	164-2	30	37	40	36	14.32	cps
Gadolinium	160-2	40	57	40	46	21.13	cps
Gadolinium	160-1	67	83	50	67	25.00	cps
Holmium	165-2	5717652	5748580	5717903	5728045	0.31	cps
Holmium	165-1	9835027	9793295	9805319	9811214	0.22	cps
Indium	115-1	8394197	8346893	8305239	8348777	0.53	cps
Indium	115-2	1667990	1682543	1667104	1672546	0.52	cps
Iron	56-2	73601	73814	73428	73614	0.26	cps
Iron	57-2	1672	1839	1783	1765	4.81	cps
Lead	206-1	31488	30703	31610	31267	1.57	cps
Lead	207-1	26900	26638	26482	26674	0.79	cps
Lead	208-1	123777	123896	122320	123331	0.71	cps
Lithium	6-1	403132	398590	399915	400546	0.58	cps
Magnesium	24-2	316224	319174	317160	317519	0.47	cps
Manganese	55-2	30017	30248	31120	30462	1.91	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1483-22	Instrumnet Name :	P7
Client Sample ID :	Q19701MO000124.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 19:29:52	DataFile Name :	381SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	383	408	375	389	4.46	cps
Molybdenum	95-1	233	292	217	247	15.93	cps
Molybdenum	96-1	433	433	433	433	0.00	cps
Molybdenum	97-1	233	217	192	214	9.81	cps
Molybdenum	98-1	542	475	550	522	7.87	cps
Neodymium	150-1	20	7	33	20	66.65	cps
Neodymium	150-2	17	3	7	9	78.08	cps
Nickel	60-2	8419	8669	8226	8438	2.64	cps
Phosphorus	31-2	3417	3842	3250	3503	8.71	cps
Potassium	39-2	167249	170452	167306	168336	1.09	cps
Rhodium	103-2	4141470	4183166	4171591	4165409	0.52	cps
Rhodium	103-1	7877985	7868984	7801115	7849361	0.54	cps
Scandium	45-1	5321330	5294154	5268028	5294504	0.50	cps
Scandium	45-2	249359	248907	249116	249127	0.09	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	76	83	80	80	4.65	cps
Selenium	82-1	-88	128	-66	-8	-1395.75	cps
Silicon	28-1	4726043	4725016	4686351	4712470	0.48	cps
Silver	109-1	442	442	342	408	14.14	cps
Silver	107-1	383	417	358	386	7.58	cps
Sodium	23-2	3687184	3739205	3686081	3704157	0.82	cps
Strontium	86-1	75247	74728	73245	74407	1.40	cps
Strontium	88-1	637574	632294	630687	633518	0.57	cps
Sulfur	34-1	484399	476872	480797	480689	0.78	cps
Terbium	159-1	10464992	10416087	10297842	10392973	0.83	cps
Terbium	159-2	5745666	5777115	5735960	5752914	0.37	cps
Thallium	203-1	67	33	50	50	33.34	cps
Thallium	205-1	192	117	175	161	24.45	cps
Tin	118-1	617	650	600	622	4.09	cps
Titanium	47-1	750	817	675	747	9.49	cps
Uranium	238-1	275	342	250	289	16.40	cps
Vanadium	51-2	103	107	93	101	6.86	cps
Yttrium	89-2	1362260	1369737	1362578	1364858	0.31	cps
Yttrium	89-1	9079852	9122170	9093975	9098666	0.24	cps
Zinc	66-2	161724	162869	162812	162468	0.40	cps
Zirconium	90-1	750	550	642	647	15.47	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1483-22	Instrumnet Name :	P7
Client Sample ID :	Q19701MO000124.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 19:29:52	DataFile Name :	381SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	142	158	131	26.57	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1483-23 Instrumnet Name : P7
 Client Sample ID : Q19701MO000124.2F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 19:33:26 DataFile Name : 382SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	667	975	1042	895	22.37	cps
Antimony	121-1	625	558	700	628	11.29	cps
Arsenic	75-2	137	137	120	131	7.32	cps
Barium	135-1	40995	42650	40092	41245	3.15	cps
Barium	137-1	71099	71300	71384	71261	0.21	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	6335089	6297119	6227473	6286560	0.87	cps
Bismuth	209-2	4363901	4369639	4390024	4374521	0.31	cps
Boron	10-1	775	942	850	856	9.76	cps
Boron	11-1	4718	4559	4693	4656	1.83	cps
Cadmium	106-1	2450	2609	2684	2581	4.62	cps
Cadmium	108-1	42	17	8	22	78.07	cps
Cadmium	111-1	1740	1852	1948	1847	5.62	cps
Calcium	43-1	200363	201006	202214	201194	0.47	cps
Calcium	44-1	3303297	3309483	3270293	3294357	0.64	cps
Chromium	52-2	740	747	720	736	1.89	cps
Cobalt	59-2	213	243	270	242	11.70	cps
Copper	63-2	1094232	1096291	1094756	1095093	0.10	cps
Dysprosium	156-2	7	10	20	12	56.76	cps
Dysprosium	156-1	50	58	42	50	16.67	cps
Erbium	164-1	67	58	50	58	14.29	cps
Erbium	164-2	23	23	40	29	33.32	cps
Gadolinium	160-2	57	73	50	60	20.03	cps
Gadolinium	160-1	108	125	75	103	24.77	cps
Holmium	165-2	5881114	5884450	5926423	5897329	0.43	cps
Holmium	165-1	10152000	10005172	10118830	10092000	0.76	cps
Indium	115-1	8701950	8597627	8508941	8602839	1.12	cps
Indium	115-2	1728297	1723547	1727348	1726397	0.15	cps
Iron	56-2	74276	76392	74945	75205	1.44	cps
Iron	57-2	1800	1778	2072	1884	8.71	cps
Lead	206-1	39682	39921	39866	39823	0.31	cps
Lead	207-1	35615	35202	34729	35182	1.26	cps
Lead	208-1	161049	159250	158312	159537	0.87	cps
Lithium	6-1	411309	407169	412699	410392	0.70	cps
Magnesium	24-2	334953	332187	333318	333486	0.42	cps
Manganese	55-2	29710	29102	29516	29443	1.05	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1483-23	Instrumnet Name :	P7
Client Sample ID :	Q19701MO000124.2F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 19:33:26	DataFile Name :	382SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	550	408	275	411	33.45	cps
Molybdenum	95-1	275	292	225	264	13.15	cps
Molybdenum	96-1	308	375	400	361	13.12	cps
Molybdenum	97-1	108	208	183	167	31.23	cps
Molybdenum	98-1	417	342	433	397	12.29	cps
Neodymium	150-1	40	13	100	51	86.86	cps
Neodymium	150-2	7	3	20	10	88.20	cps
Nickel	60-2	3781	3671	3777	3743	1.67	cps
Phosphorus	31-2	3442	3692	3701	3612	4.07	cps
Potassium	39-2	175805	174372	175148	175108	0.41	cps
Rhodium	103-2	4285590	4276209	4271965	4277921	0.16	cps
Rhodium	103-1	8209532	8076795	8018734	8101687	1.21	cps
Scandium	45-1	5492633	5473709	5462156	5476166	0.28	cps
Scandium	45-2	255213	255888	251907	254336	0.84	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	80	59	80	73	16.15	cps
Selenium	82-1	-50	86	11	16	430.64	cps
Silicon	28-1	4926811	4878434	4846191	4883812	0.83	cps
Silver	109-1	350	250	200	267	28.64	cps
Silver	107-1	350	233	308	297	19.89	cps
Sodium	23-2	3899818	3876324	3884888	3887010	0.31	cps
Strontium	86-1	76806	74727	74661	75398	1.62	cps
Strontium	88-1	648756	641435	636709	642300	0.95	cps
Sulfur	34-1	482086	480732	480548	481122	0.17	cps
Terbium	159-1	10752018	10759457	10740469	10750648	0.09	cps
Terbium	159-2	5916519	5918180	5939921	5924873	0.22	cps
Thallium	203-1	50	92	58	67	33.07	cps
Thallium	205-1	117	125	183	142	25.64	cps
Tin	118-1	342	342	408	364	10.58	cps
Titanium	47-1	592	675	650	639	6.69	cps
Uranium	238-1	258	217	283	253	13.32	cps
Vanadium	51-2	83	117	117	106	18.23	cps
Yttrium	89-2	1419454	1406364	1398737	1408185	0.74	cps
Yttrium	89-1	9522937	9345013	9274837	9380929	1.36	cps
Zinc	66-2	197228	195949	195367	196182	0.49	cps
Zirconium	90-1	750	683	533	656	16.93	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1483-23	Instrumnet Name :	P7
Client Sample ID :	Q19701MO000124.2F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 19:33:26	DataFile Name :	382SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	150	108	147	25.52	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1483-24	Instrumnet Name :	P7
Client Sample ID :	Q19701OF000113.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 19:36:59	DataFile Name :	383SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	817	2566	733	1372	75.43	cps
Antimony	121-1	600	633	750	661	11.91	cps
Arsenic	75-2	113	139	120	124	10.76	cps
Barium	135-1	41931	39891	40652	40825	2.52	cps
Barium	137-1	70504	71108	70664	70758	0.44	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	6215305	6160668	6129903	6168625	0.70	cps
Bismuth	209-2	4305531	4277046	4316540	4299706	0.47	cps
Boron	10-1	842	783	708	778	8.59	cps
Boron	11-1	3942	4551	4367	4287	7.28	cps
Cadmium	106-1	2567	2275	2592	2478	7.11	cps
Cadmium	108-1	92	83	54	76	25.78	cps
Cadmium	111-1	2166	1964	2222	2117	6.43	cps
Calcium	43-1	192310	189255	188535	190033	1.05	cps
Calcium	44-1	3131769	3076094	3102834	3103566	0.90	cps
Chromium	52-2	893	750	773	806	9.55	cps
Cobalt	59-2	363	373	283	340	14.51	cps
Copper	63-2	1106694	1113944	1104043	1108227	0.46	cps
Dysprosium	156-2	20	13	37	23	51.52	cps
Dysprosium	156-1	17	42	50	36	48.03	cps
Erbium	164-1	92	100	58	83	26.45	cps
Erbium	164-2	23	20	40	28	38.58	cps
Gadolinium	160-2	43	47	43	44	4.34	cps
Gadolinium	160-1	83	67	158	103	47.51	cps
Holmium	165-2	5774535	5742339	5779885	5765586	0.35	cps
Holmium	165-1	9929585	9812232	9939891	9893903	0.72	cps
Indium	115-1	8492225	8409827	8410149	8437400	0.56	cps
Indium	115-2	1689318	1687301	1694676	1690431	0.23	cps
Iron	56-2	76986	77480	76220	76895	0.83	cps
Iron	57-2	1817	1984	1889	1896	4.41	cps
Lead	206-1	34356	33983	32863	33734	2.30	cps
Lead	207-1	29555	28793	29305	29218	1.33	cps
Lead	208-1	136324	134218	132163	134235	1.55	cps
Lithium	6-1	405342	402201	397938	401827	0.92	cps
Magnesium	24-2	312896	307939	311709	310848	0.83	cps
Manganese	55-2	26367	26831	26508	26569	0.90	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1483-24	Instrumnet Name :	P7
Client Sample ID :	Q19701OF000113.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 19:36:59	DataFile Name :	383SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	442	433	408	428	4.06	cps
Molybdenum	95-1	325	292	283	300	7.35	cps
Molybdenum	96-1	367	300	267	311	16.37	cps
Molybdenum	97-1	183	175	192	183	4.54	cps
Molybdenum	98-1	442	408	367	406	9.27	cps
Neodymium	150-1	40	40	47	42	9.12	cps
Neodymium	150-2	3	10	20	11	75.52	cps
Nickel	60-2	8299	8456	8049	8268	2.48	cps
Phosphorus	31-2	2500	2809	2675	2661	5.81	cps
Potassium	39-2	166924	166499	168335	167253	0.57	cps
Rhodium	103-2	4184827	4214830	4203011	4200889	0.36	cps
Rhodium	103-1	7958508	7838510	7824147	7873722	0.94	cps
Scandium	45-1	5375929	5281339	5316496	5324588	0.90	cps
Scandium	45-2	249947	250154	253499	251200	0.79	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	72	85	72	77	9.78	cps
Selenium	82-1	45	7	-50	1	5085.15	cps
Silicon	28-1	4868862	4821761	4918398	4869674	0.99	cps
Silver	109-1	367	467	450	428	12.52	cps
Silver	107-1	400	475	458	444	8.86	cps
Sodium	23-2	3670302	3681127	3677313	3676247	0.15	cps
Strontium	86-1	70465	70407	70833	70568	0.33	cps
Strontium	88-1	611008	605330	605358	607232	0.54	cps
Sulfur	34-1	476778	474919	477035	476244	0.24	cps
Terbium	159-1	10582709	10347631	10423905	10451415	1.15	cps
Terbium	159-2	5809687	5803644	5825002	5812778	0.19	cps
Thallium	203-1	67	67	42	58	24.74	cps
Thallium	205-1	158	150	175	161	7.90	cps
Tin	118-1	483	633	700	606	18.33	cps
Titanium	47-1	675	675	692	681	1.41	cps
Uranium	238-1	158	183	175	172	7.39	cps
Vanadium	51-2	137	123	137	132	5.82	cps
Yttrium	89-2	1371198	1378176	1375555	1374976	0.26	cps
Yttrium	89-1	9232062	9115103	9122068	9156411	0.72	cps
Zinc	66-2	451819	451934	454005	452586	0.27	cps
Zirconium	90-1	658	692	675	675	2.47	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1483-24	Instrumnet Name :	P7
Client Sample ID :	Q19701OF000113.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 19:36:59	DataFile Name :	383SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	75	175	133	39.03	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1483-25 Instrumnet Name : P7
 Client Sample ID : Q19701OF000113.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 19:40:32 DataFile Name : 384SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	742	750	808	767	4.74	cps
Antimony	121-1	700	592	808	700	15.48	cps
Arsenic	75-2	72	100	111	94	21.21	cps
Barium	135-1	36950	36039	36014	36334	1.47	cps
Barium	137-1	61127	62508	61093	61576	1.31	cps
Beryllium	9-1	0	11	11	7	86.60	cps
Bismuth	209-1	6160638	6061089	6034157	6085295	1.09	cps
Bismuth	209-2	4212979	4234125	4315963	4254355	1.28	cps
Boron	10-1	833	808	775	806	3.63	cps
Boron	11-1	4593	4518	4451	4520	1.57	cps
Cadmium	106-1	2450	2659	2634	2581	4.41	cps
Cadmium	108-1	42	50	33	42	20.00	cps
Cadmium	111-1	1836	1930	1920	1896	2.73	cps
Calcium	43-1	189600	192141	188764	190168	0.92	cps
Calcium	44-1	3128981	3090462	3079880	3099774	0.83	cps
Chromium	52-2	837	810	727	791	7.25	cps
Cobalt	59-2	233	273	303	270	13.01	cps
Copper	63-2	622829	622736	628915	624826	0.57	cps
Dysprosium	156-2	13	23	10	16	44.60	cps
Dysprosium	156-1	42	25	17	28	45.82	cps
Erbium	164-1	58	33	83	58	42.86	cps
Erbium	164-2	10	23	30	21	48.24	cps
Gadolinium	160-2	53	43	47	48	10.66	cps
Gadolinium	160-1	108	83	67	86	24.35	cps
Holmium	165-2	5674091	5697251	5638812	5670052	0.52	cps
Holmium	165-1	9850630	9851908	9693427	9798655	0.93	cps
Indium	115-1	8383043	8306669	8305833	8331849	0.53	cps
Indium	115-2	1670002	1663070	1688401	1673824	0.78	cps
Iron	56-2	81180	80291	82079	81183	1.10	cps
Iron	57-2	2156	2084	2039	2093	2.82	cps
Lead	206-1	16394	15910	15565	15956	2.61	cps
Lead	207-1	14230	13785	13852	13956	1.72	cps
Lead	208-1	65225	62787	62971	63661	2.13	cps
Lithium	6-1	400288	397662	394485	397478	0.73	cps
Magnesium	24-2	300859	300451	302577	301296	0.37	cps
Manganese	55-2	29219	30018	29730	29656	1.36	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1483-25	Instrumnet Name :	P7
Client Sample ID :	Q19701OF000113.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 19:40:32	DataFile Name :	384SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	450	333	350	378	16.70	cps
Molybdenum	95-1	250	308	200	253	21.45	cps
Molybdenum	96-1	442	342	333	372	16.20	cps
Molybdenum	97-1	217	158	133	169	25.24	cps
Molybdenum	98-1	500	433	425	453	9.08	cps
Neodymium	150-1	20	20	33	24	31.49	cps
Neodymium	150-2	0	17	0	6	173.21	cps
Nickel	60-2	3507	3490	3464	3487	0.63	cps
Phosphorus	31-2	3167	3326	2984	3159	5.41	cps
Potassium	39-2	160839	160871	161959	161223	0.40	cps
Rhodium	103-2	4120687	4119564	4182032	4140761	0.86	cps
Rhodium	103-1	7808501	7816094	7718058	7780884	0.70	cps
Scandium	45-1	5363608	5299656	5294578	5319281	0.72	cps
Scandium	45-2	245661	246493	246530	246228	0.20	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	91	63	70	75	19.26	cps
Selenium	82-1	56	18	-27	16	263.71	cps
Silicon	28-1	4813922	4781270	4751330	4782174	0.65	cps
Silver	109-1	333	375	317	342	8.79	cps
Silver	107-1	433	392	283	369	20.96	cps
Sodium	23-2	3528092	3521172	3562100	3537121	0.62	cps
Strontium	86-1	70088	69552	68975	69538	0.80	cps
Strontium	88-1	598373	596200	593998	596190	0.37	cps
Sulfur	34-1	478338	478699	475326	477454	0.39	cps
Terbium	159-1	10417258	10394803	10345312	10385791	0.35	cps
Terbium	159-2	5691251	5704086	5758969	5718102	0.63	cps
Thallium	203-1	92	67	108	89	23.59	cps
Thallium	205-1	158	242	117	172	36.96	cps
Tin	118-1	400	433	467	433	7.69	cps
Titanium	47-1	850	625	658	711	17.08	cps
Uranium	238-1	200	183	350	244	37.55	cps
Vanadium	51-2	103	137	163	134	22.36	cps
Yttrium	89-2	1355498	1359108	1366426	1360344	0.41	cps
Yttrium	89-1	9128616	9015176	9087051	9076948	0.63	cps
Zinc	66-2	317571	316791	318984	317782	0.35	cps
Zirconium	90-1	633	675	558	622	9.50	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1483-25	Instrumnet Name :	P7
Client Sample ID :	Q19701OF000113.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 19:40:32	DataFile Name :	384SMPL.d

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

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV27	Instrumnet Name :	P7
Client Sample ID :	CCV27	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 19:44:05	DataFile Name :	385CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	50	42	44	10.82	cps
Antimony	121-1	50	83	75	69	24.98	cps
Arsenic	75-2	7	6	6	6	17.29	cps
Barium	135-1	108	100	42	83	43.59	cps
Barium	137-1	142	133	158	144	8.81	cps
Beryllium	9-1	6	6	11	7	43.24	cps
Bismuth	209-1	5797885	5896255	5876147	5856762	0.89	cps
Bismuth	209-2	4067082	4105321	4107494	4093299	0.56	cps
Boron	10-1	100	183	58	114	55.88	cps
Boron	11-1	358	392	300	350	13.26	cps
Cadmium	106-1	2409	2242	2234	2295	4.30	cps
Cadmium	108-1	13	13	0	8	86.60	cps
Cadmium	111-1	1681	1565	1564	1603	4.23	cps
Calcium	43-1	317	433	400	383	15.68	cps
Calcium	44-1	16218	16685	16135	16346	1.82	cps
Chromium	52-2	1737	1583	1550	1623	6.13	cps
Cobalt	59-2	150	127	123	133	10.89	cps
Copper	63-2	967	917	897	927	3.89	cps
Dysprosium	156-2	7	0	7	4	86.60	cps
Dysprosium	156-1	8	17	25	17	50.01	cps
Erbium	164-1	33	25	17	25	33.32	cps
Erbium	164-2	27	13	20	20	33.35	cps
Gadolinium	160-2	23	40	23	29	33.32	cps
Gadolinium	160-1	83	25	33	47	66.81	cps
Holmium	165-2	5448651	5493492	5514780	5485641	0.62	cps
Holmium	165-1	9227870	9299741	9330220	9285944	0.57	cps
Indium	115-1	7814145	7862280	7889855	7855427	0.49	cps
Indium	115-2	1601625	1605667	1617362	1608218	0.51	cps
Iron	56-2	3884	4134	4040	4019	3.14	cps
Iron	57-2	61	122	117	100	33.80	cps
Lead	206-1	3259226	3286070	3267559	3270952	0.42	cps
Lead	207-1	2949842	2971745	2973007	2964865	0.44	cps
Lead	208-1	13425258	13630819	13668251	13574776	0.96	cps
Lithium	6-1	374524	384046	383529	380700	1.41	cps
Magnesium	24-2	367	442	367	392	11.06	cps
Manganese	55-2	133	97	167	132	26.48	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV27	Instrumnet Name :	P7
Client Sample ID :	CCV27	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 19:44:05	DataFile Name :	385CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	233	233	233	233	0.00	cps
Molybdenum	95-1	67	58	92	72	24.02	cps
Molybdenum	96-1	100	142	117	119	17.55	cps
Molybdenum	97-1	67	33	100	67	50.01	cps
Molybdenum	98-1	167	133	150	150	11.11	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	100	70	120	97	26.03	cps
Phosphorus	31-2	117	100	125	114	11.18	cps
Potassium	39-2	30657	30791	30582	30677	0.34	cps
Rhodium	103-2	3987024	4022654	4039738	4016472	0.67	cps
Rhodium	103-1	7441373	7527995	7481297	7483555	0.58	cps
Scandium	45-1	4990343	5075831	5023971	5030048	0.86	cps
Scandium	45-2	236043	237016	239650	237570	0.79	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	52	67	70	63	15.57	cps
Selenium	82-1	5	-61	74	6	1179.31	cps
Silicon	28-1	526199	521547	522651	523466	0.46	cps
Silver	109-1	25	42	25	31	31.50	cps
Silver	107-1	58	58	108	75	38.49	cps
Sodium	23-2	14482	14883	14808	14724	1.45	cps
Strontium	86-1	1183	883	1075	1047	14.51	cps
Strontium	88-1	625	342	408	458	32.32	cps
Sulfur	34-1	422292	419489	424535	422105	0.60	cps
Terbium	159-1	9839865	9945780	9812599	9866082	0.71	cps
Terbium	159-2	5471754	5554176	5566310	5530747	0.93	cps
Thallium	203-1	33	67	33	44	43.31	cps
Thallium	205-1	192	175	192	186	5.17	cps
Tin	118-1	375	525	408	436	18.06	cps
Titanium	47-1	183	133	133	150	19.24	cps
Uranium	238-1	25	75	42	47	53.91	cps
Vanadium	51-2	3	13	20	12	68.66	cps
Yttrium	89-2	1307017	1313527	1321449	1313998	0.55	cps
Yttrium	89-1	8607200	8635588	8596067	8612952	0.24	cps
Zinc	66-2	287	273	273	278	2.77	cps
Zirconium	90-1	492	417	467	458	8.33	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV27	Instrumnet Name :	P7
Client Sample ID :	CCV27	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 19:44:05	DataFile Name :	385CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	67	92	81	15.80	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : CCB27 Instrumnet Name : P7
 Client Sample ID : CCB27 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 19:47:38 DataFile Name : 386CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	25	33	31	15.74	cps
Antimony	121-1	50	33	67	50	33.33	cps
Arsenic	75-2	7	4	6	6	33.38	cps
Barium	135-1	33	58	67	53	32.88	cps
Barium	137-1	33	42	67	47	36.74	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	5828975	5806779	5789121	5808291	0.34	cps
Bismuth	209-2	4071574	4102710	4118842	4097709	0.59	cps
Boron	10-1	75	42	50	56	31.22	cps
Boron	11-1	317	350	200	289	27.26	cps
Cadmium	106-1	2125	2034	2617	2259	13.89	cps
Cadmium	108-1	0	8	0	3	173.21	cps
Cadmium	111-1	1492	1422	1836	1583	14.01	cps
Calcium	43-1	300	242	333	292	15.91	cps
Calcium	44-1	15142	15292	14866	15100	1.43	cps
Chromium	52-2	1507	1540	1533	1527	1.16	cps
Cobalt	59-2	90	80	73	81	10.34	cps
Copper	63-2	763	760	753	759	0.67	cps
Dysprosium	156-2	3	13	0	6	124.93	cps
Dysprosium	156-1	50	0	0	17	173.21	cps
Erbium	164-1	25	17	42	28	45.82	cps
Erbium	164-2	20	20	13	18	21.66	cps
Gadolinium	160-2	37	27	20	28	30.20	cps
Gadolinium	160-1	58	67	92	72	24.02	cps
Holmium	165-2	5409184	5456719	5478838	5448247	0.65	cps
Holmium	165-1	9224270	9310115	9200349	9244911	0.62	cps
Indium	115-1	7831099	7872739	7898763	7867533	0.43	cps
Indium	115-2	1594712	1617283	1605193	1605729	0.70	cps
Iron	56-2	3628	3706	3812	3715	2.48	cps
Iron	57-2	61	78	83	74	15.62	cps
Lead	206-1	878	939	806	874	7.64	cps
Lead	207-1	733	694	772	733	5.30	cps
Lead	208-1	3456	3434	3439	3443	0.34	cps
Lithium	6-1	379582	379694	382735	380670	0.47	cps
Magnesium	24-2	117	208	83	136	47.56	cps
Manganese	55-2	33	83	60	59	42.49	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB27	Instrumnet Name :	P7
Client Sample ID :	CCB27	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 19:47:38	DataFile Name :	386CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	150	108	217	158	34.51	cps
Molybdenum	95-1	42	8	33	28	62.46	cps
Molybdenum	96-1	92	58	75	75	22.22	cps
Molybdenum	97-1	25	25	25	25	0.00	cps
Molybdenum	98-1	8	42	67	39	75.26	cps
Neodymium	150-1	13	7	0	7	99.98	cps
Neodymium	150-2	0	7	0	2	173.21	cps
Nickel	60-2	57	77	60	64	16.63	cps
Phosphorus	31-2	142	83	192	139	39.04	cps
Potassium	39-2	29146	30065	30107	29772	1.82	cps
Rhodium	103-2	4001122	4014488	4027332	4014314	0.33	cps
Rhodium	103-1	7462853	7500821	7439352	7467675	0.42	cps
Scandium	45-1	5053197	5011754	5039612	5034854	0.42	cps
Scandium	45-2	237008	237364	237151	237175	0.08	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	43	70	69	60	25.68	cps
Selenium	82-1	-25	-35	-45	-35	-28.97	cps
Silicon	28-1	521086	525774	528610	525157	0.72	cps
Silver	109-1	17	17	17	17	0.00	cps
Silver	107-1	50	50	58	53	9.12	cps
Sodium	23-2	13757	14140	14875	14257	3.98	cps
Strontium	86-1	917	1017	1025	986	6.11	cps
Strontium	88-1	133	175	108	139	24.25	cps
Sulfur	34-1	421710	420416	419774	420634	0.23	cps
Terbium	159-1	9753936	9751572	9861229	9788912	0.64	cps
Terbium	159-2	5467360	5490635	5529457	5495817	0.57	cps
Thallium	203-1	33	42	50	42	20.00	cps
Thallium	205-1	92	108	42	81	43.07	cps
Tin	118-1	650	542	675	622	11.39	cps
Titanium	47-1	75	150	133	119	32.97	cps
Uranium	238-1	42	50	42	44	10.82	cps
Vanadium	51-2	7	7	10	8	24.71	cps
Yttrium	89-2	1304509	1315176	1308579	1309422	0.41	cps
Yttrium	89-1	8505494	8574644	8551411	8543850	0.41	cps
Zinc	66-2	237	193	193	208	12.04	cps
Zirconium	90-1	475	558	500	511	8.37	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB27	Instrumnet Name :	P7
Client Sample ID :	CCB27	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 19:47:38	DataFile Name :	386CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	92	125	106	16.44	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1483-26 Instrumnet Name : P7
 Client Sample ID : Q19701OF000118.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 19:51:11 DataFile Name : 387SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	733	1426	758	973	40.41	cps
Antimony	121-1	783	617	542	647	19.11	cps
Arsenic	75-2	117	131	117	122	7.03	cps
Barium	135-1	40476	40276	39749	40167	0.93	cps
Barium	137-1	69868	69809	71191	70289	1.11	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	6329193	6231826	6214168	6258395	0.99	cps
Bismuth	209-2	4347273	4392795	4371063	4370377	0.52	cps
Boron	10-1	950	842	867	886	6.40	cps
Boron	11-1	4634	4534	4526	4565	1.32	cps
Cadmium	106-1	2634	2484	2617	2578	3.19	cps
Cadmium	108-1	29	46	33	36	24.01	cps
Cadmium	111-1	1902	1806	1879	1863	2.69	cps
Calcium	43-1	197196	196852	196107	196718	0.28	cps
Calcium	44-1	3245687	3194888	3208355	3216310	0.82	cps
Chromium	52-2	830	830	863	841	2.29	cps
Cobalt	59-2	257	283	273	271	4.97	cps
Copper	63-2	1343986	1344719	1333282	1340662	0.48	cps
Dysprosium	156-2	20	33	33	29	26.64	cps
Dysprosium	156-1	42	33	58	44	28.65	cps
Erbium	164-1	83	50	125	86	43.64	cps
Erbium	164-2	37	30	33	33	10.01	cps
Gadolinium	160-2	53	57	40	50	17.64	cps
Gadolinium	160-1	92	100	108	100	8.33	cps
Holmium	165-2	5830820	5891351	5874675	5865615	0.53	cps
Holmium	165-1	10048263	9966600	9952078	9988980	0.52	cps
Indium	115-1	8607108	8534034	8429741	8523627	1.05	cps
Indium	115-2	1714429	1716682	1714869	1715327	0.07	cps
Iron	56-2	100025	91719	95270	95672	4.36	cps
Iron	57-2	2139	2545	2517	2400	9.44	cps
Lead	206-1	23749	25141	24184	24358	2.92	cps
Lead	207-1	20700	20388	20205	20431	1.23	cps
Lead	208-1	95492	95279	94271	95014	0.69	cps
Lithium	6-1	414455	412454	403341	410083	1.44	cps
Magnesium	24-2	325547	327483	322722	325250	0.74	cps
Manganese	55-2	39897	40078	40506	40160	0.78	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1483-26 Instrumnet Name : P7
 Client Sample ID : Q19701OF000118.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 19:51:11 DataFile Name : 387SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	375	367	458	400	12.67	cps
Molybdenum	95-1	292	292	283	289	1.66	cps
Molybdenum	96-1	300	325	342	322	6.51	cps
Molybdenum	97-1	208	192	175	192	8.69	cps
Molybdenum	98-1	467	350	408	408	14.29	cps
Neodymium	150-1	93	53	73	73	27.27	cps
Neodymium	150-2	13	13	17	14	13.35	cps
Nickel	60-2	15175	15325	15068	15189	0.85	cps
Phosphorus	31-2	3692	3592	3542	3609	2.12	cps
Potassium	39-2	170730	175348	168976	171685	1.92	cps
Rhodium	103-2	4242638	4288180	4277549	4269456	0.56	cps
Rhodium	103-1	8104707	8101295	8040229	8082077	0.45	cps
Scandium	45-1	5489781	5427845	5413968	5443864	0.74	cps
Scandium	45-2	253455	255524	253256	254078	0.49	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	76	63	63	67	11.13	cps
Selenium	82-1	25	-40	52	12	390.89	cps
Silicon	28-1	5253430	4808135	4736936	4932834	5.67	cps
Silver	109-1	475	533	525	511	6.17	cps
Silver	107-1	542	492	633	556	12.93	cps
Sodium	23-2	3797614	3794407	3778263	3790095	0.27	cps
Strontium	86-1	75968	74510	73162	74547	1.88	cps
Strontium	88-1	635815	635957	627022	632931	0.81	cps
Sulfur	34-1	480801	477432	477216	478483	0.42	cps
Terbium	159-1	10775724	10652566	10530991	10653094	1.15	cps
Terbium	159-2	5869321	5922746	5901778	5897948	0.46	cps
Thallium	203-1	67	67	50	61	15.75	cps
Thallium	205-1	108	125	167	133	22.54	cps
Tin	118-1	517	458	442	472	8.34	cps
Titanium	47-1	767	892	842	833	7.55	cps
Uranium	238-1	250	192	258	233	15.57	cps
Vanadium	51-2	127	147	87	120	25.46	cps
Yttrium	89-2	1396071	1401536	1398896	1398834	0.20	cps
Yttrium	89-1	9395536	9278893	9209062	9294497	1.01	cps
Zinc	66-2	282354	282853	280248	281818	0.49	cps
Zirconium	90-1	867	867	733	822	9.36	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1483-26	Instrumnet Name :	P7
Client Sample ID :	Q19701OF000118.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 19:51:11	DataFile Name :	387SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	108	175	136	25.49	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1483-27 Instrumnet Name : P7
 Client Sample ID : Q19701OF000119.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 19:54:44 DataFile Name : 388SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	642	767	558	656	16.00	cps
Antimony	121-1	850	808	725	795	8.01	cps
Arsenic	75-2	148	135	122	135	9.59	cps
Barium	135-1	43569	44498	42023	43363	2.88	cps
Barium	137-1	75548	73763	74207	74506	1.25	cps
Beryllium	9-1	6	11	6	7	43.24	cps
Bismuth	209-1	6265994	6273071	6138144	6225736	1.22	cps
Bismuth	209-2	4309920	4375608	4344447	4343325	0.76	cps
Boron	10-1	633	675	833	714	14.78	cps
Boron	11-1	4384	4643	4893	4640	5.48	cps
Cadmium	106-1	2834	2575	2617	2675	5.19	cps
Cadmium	108-1	71	63	54	63	13.34	cps
Cadmium	111-1	2172	2026	2123	2107	3.53	cps
Calcium	43-1	206437	203794	203026	204419	0.88	cps
Calcium	44-1	3355302	3304555	3271335	3310397	1.28	cps
Chromium	52-2	830	760	717	769	7.44	cps
Cobalt	59-2	313	353	447	371	18.44	cps
Copper	63-2	1522277	1520442	1521574	1521431	0.06	cps
Dysprosium	156-2	27	10	17	18	47.19	cps
Dysprosium	156-1	58	58	17	44	54.12	cps
Erbium	164-1	67	58	50	58	14.29	cps
Erbium	164-2	20	23	20	21	9.11	cps
Gadolinium	160-2	30	40	43	38	18.36	cps
Gadolinium	160-1	42	75	92	69	36.66	cps
Holmium	165-2	5783284	5855511	5859997	5832931	0.74	cps
Holmium	165-1	10178361	10166034	9844626	10063007	1.88	cps
Indium	115-1	8613142	8441640	8362688	8472490	1.51	cps
Indium	115-2	1689378	1713455	1702551	1701795	0.71	cps
Iron	56-2	78559	78933	78772	78755	0.24	cps
Iron	57-2	2440	1978	1889	2102	14.08	cps
Lead	206-1	33816	33092	32663	33190	1.76	cps
Lead	207-1	27774	28336	28347	28153	1.16	cps
Lead	208-1	130400	130641	130157	130399	0.19	cps
Lithium	6-1	413173	406886	406869	408976	0.89	cps
Magnesium	24-2	306714	307733	307341	307263	0.17	cps
Manganese	55-2	21686	21703	22401	21930	1.86	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1483-27 Instrumnet Name : P7
 Client Sample ID : Q19701OF000119.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 19:54:44 DataFile Name : 388SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	317	275	408	333	20.46	cps
Molybdenum	95-1	275	158	233	222	26.60	cps
Molybdenum	96-1	458	442	300	400	21.75	cps
Molybdenum	97-1	183	192	175	183	4.55	cps
Molybdenum	98-1	483	417	483	461	8.35	cps
Neodymium	150-1	20	33	20	24	31.49	cps
Neodymium	150-2	57	7	17	27	99.21	cps
Nickel	60-2	27660	28488	28234	28127	1.51	cps
Phosphorus	31-2	3034	3125	3025	3062	1.81	cps
Potassium	39-2	164762	165082	166063	165302	0.41	cps
Rhodium	103-2	4202372	4251237	4258124	4237245	0.72	cps
Rhodium	103-1	8098101	8053205	7864508	8005271	1.55	cps
Scandium	45-1	5450332	5415624	5349140	5405032	0.95	cps
Scandium	45-2	252689	250489	252695	251958	0.50	cps
Selenium	77-2	3	0	7	3	100.05	cps
Selenium	78-2	69	93	65	75	20.02	cps
Selenium	82-1	90	-5	-26	20	310.44	cps
Silicon	28-1	4908364	4800372	4754223	4820986	1.64	cps
Silver	109-1	717	692	725	711	2.44	cps
Silver	107-1	842	842	908	864	4.46	cps
Sodium	23-2	3500539	3498243	3503615	3500799	0.08	cps
Strontium	86-1	76646	76161	73413	75407	2.31	cps
Strontium	88-1	656087	648953	643835	649625	0.95	cps
Sulfur	34-1	474951	476580	478348	476626	0.36	cps
Terbium	159-1	10743178	10724041	10515006	10660742	1.19	cps
Terbium	159-2	5806905	5880558	5871297	5852920	0.69	cps
Thallium	203-1	75	150	17	81	82.97	cps
Thallium	205-1	150	192	100	147	31.18	cps
Tin	118-1	450	508	575	511	12.24	cps
Titanium	47-1	675	675	583	644	8.21	cps
Uranium	238-1	200	233	200	211	9.12	cps
Vanadium	51-2	120	127	160	136	15.81	cps
Yttrium	89-2	1383836	1405699	1390440	1393325	0.80	cps
Yttrium	89-1	9371246	9263978	9185214	9273479	1.01	cps
Zinc	66-2	425340	431219	428073	428211	0.69	cps
Zirconium	90-1	617	567	667	617	8.11	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1483-27	Instrumnet Name :	P7
Client Sample ID :	Q19701OF000119.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 19:54:44	DataFile Name :	388SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	125	108	128	16.41	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1483-28 Instrumnet Name : P7
 Client Sample ID : Q19701OF000120.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 19:58:16 DataFile Name : 389SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	633	608	508	583	11.34	cps
Antimony	121-1	708	475	550	578	20.62	cps
Arsenic	75-2	119	150	131	133	11.87	cps
Barium	135-1	40251	41872	39490	40538	3.00	cps
Barium	137-1	69583	70613	69156	69784	1.07	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	6236742	6238014	6192489	6222415	0.42	cps
Bismuth	209-2	4304438	4357720	4340976	4334378	0.63	cps
Boron	10-1	742	917	842	833	10.54	cps
Boron	11-1	4626	4267	4601	4498	4.45	cps
Cadmium	106-1	2359	2559	2400	2439	4.33	cps
Cadmium	108-1	83	38	50	57	41.61	cps
Cadmium	111-1	1734	1907	1770	1804	5.04	cps
Calcium	43-1	198547	201582	195576	198568	1.51	cps
Calcium	44-1	3251423	3233350	3223117	3235963	0.44	cps
Chromium	52-2	1010	1040	837	962	11.41	cps
Cobalt	59-2	463	367	403	411	11.87	cps
Copper	63-2	1027179	1029948	1039840	1032322	0.64	cps
Dysprosium	156-2	13	7	17	12	41.65	cps
Dysprosium	156-1	33	8	50	31	68.64	cps
Erbium	164-1	58	33	92	61	47.89	cps
Erbium	164-2	30	20	13	21	39.75	cps
Gadolinium	160-2	47	13	47	36	54.14	cps
Gadolinium	160-1	83	133	83	100	28.87	cps
Holmium	165-2	5802769	5847674	5857971	5836138	0.50	cps
Holmium	165-1	10042314	9862640	9883125	9929360	0.99	cps
Indium	115-1	8469418	8540616	8418700	8476245	0.72	cps
Indium	115-2	1701694	1705092	1705777	1704188	0.13	cps
Iron	56-2	62499	62573	74035	66369	10.00	cps
Iron	57-2	1495	1522	1639	1552	4.94	cps
Lead	206-1	19626	19671	18903	19400	2.22	cps
Lead	207-1	16116	16210	15871	16066	1.09	cps
Lead	208-1	76109	75836	75280	75742	0.56	cps
Lithium	6-1	405763	406585	407803	406717	0.25	cps
Magnesium	24-2	314894	314791	316159	315282	0.24	cps
Manganese	55-2	27690	27295	27229	27405	0.91	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1483-28	Instrumnet Name :	P7
Client Sample ID :	Q19701OF000120.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 19:58:16	DataFile Name :	389SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	325	325	333	328	1.47	cps
Molybdenum	95-1	250	258	317	275	13.21	cps
Molybdenum	96-1	283	408	375	356	18.21	cps
Molybdenum	97-1	158	150	158	156	3.09	cps
Molybdenum	98-1	492	475	300	422	25.15	cps
Neodymium	150-1	27	27	53	36	43.30	cps
Neodymium	150-2	7	10	13	10	33.30	cps
Nickel	60-2	36653	37368	37404	37142	1.14	cps
Phosphorus	31-2	3359	3484	3284	3376	2.99	cps
Potassium	39-2	166709	167081	168278	167356	0.49	cps
Rhodium	103-2	4244527	4227833	4270589	4247650	0.51	cps
Rhodium	103-1	7966444	8033549	7930073	7976688	0.66	cps
Scandium	45-1	5429947	5449489	5399976	5426471	0.46	cps
Scandium	45-2	249689	251617	253950	251752	0.85	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	76	43	78	65	30.27	cps
Selenium	82-1	17	4	11	11	59.45	cps
Silicon	28-1	4719277	4755993	4696355	4723875	0.64	cps
Silver	109-1	442	608	458	503	18.26	cps
Silver	107-1	525	425	492	481	10.60	cps
Sodium	23-2	3653672	3666606	3646061	3655446	0.28	cps
Strontium	86-1	73530	72182	70925	72213	1.80	cps
Strontium	88-1	625508	623624	617652	622261	0.66	cps
Sulfur	34-1	476737	478852	476640	477409	0.26	cps
Terbium	159-1	10748356	10553974	10594936	10632422	0.96	cps
Terbium	159-2	5845850	5868719	5878096	5864222	0.28	cps
Thallium	203-1	58	33	67	53	32.88	cps
Thallium	205-1	175	108	150	144	23.32	cps
Tin	118-1	417	367	542	442	20.41	cps
Titanium	47-1	800	650	775	742	10.84	cps
Uranium	238-1	117	142	150	136	12.75	cps
Vanadium	51-2	103	127	87	106	19.03	cps
Yttrium	89-2	1395799	1394368	1398095	1396087	0.13	cps
Yttrium	89-1	9337550	9360804	9158153	9285502	1.19	cps
Zinc	66-2	301745	304039	303283	303022	0.39	cps
Zirconium	90-1	708	600	633	647	8.57	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1483-28	Instrumnet Name :	P7
Client Sample ID :	Q19701OF000120.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 19:58:16	DataFile Name :	389SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	108	158	131	19.50	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1483-29 Instrumnet Name : P7
 Client Sample ID : Q19701OF000131.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 20:01:49 DataFile Name : 390SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1175	908	1309	1131	18.02	cps
Antimony	121-1	708	642	675	675	4.94	cps
Arsenic	75-2	167	119	141	142	16.97	cps
Barium	135-1	41973	40644	41162	41260	1.62	cps
Barium	137-1	70957	71551	70195	70901	0.96	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	6317364	6284026	6187779	6263057	1.07	cps
Bismuth	209-2	4311162	4375202	4330814	4339059	0.76	cps
Boron	10-1	792	833	708	778	8.18	cps
Boron	11-1	4326	4768	4684	4593	5.11	cps
Cadmium	106-1	2592	2392	2184	2389	8.55	cps
Cadmium	108-1	63	29	71	54	40.70	cps
Cadmium	111-1	2079	1991	1771	1947	8.16	cps
Calcium	43-1	206885	203219	196977	202360	2.48	cps
Calcium	44-1	3338301	3298172	3275836	3304103	0.96	cps
Chromium	52-2	873	983	1080	979	10.56	cps
Cobalt	59-2	390	353	410	384	7.48	cps
Copper	63-2	940500	942425	938949	940625	0.19	cps
Dysprosium	156-2	23	40	27	30	29.40	cps
Dysprosium	156-1	42	42	50	44	10.82	cps
Erbium	164-1	42	25	17	28	45.82	cps
Erbium	164-2	23	37	40	33	26.47	cps
Gadolinium	160-2	67	43	60	57	21.21	cps
Gadolinium	160-1	125	67	92	94	30.99	cps
Holmium	165-2	5793025	5904107	5775842	5824325	1.20	cps
Holmium	165-1	10163455	10152005	9996668	10104043	0.92	cps
Indium	115-1	8633193	8567417	8395505	8532038	1.44	cps
Indium	115-2	1687485	1716201	1697041	1700243	0.86	cps
Iron	56-2	87180	111379	86677	95079	14.85	cps
Iron	57-2	2089	2367	2250	2235	6.24	cps
Lead	206-1	24545	24879	23622	24349	2.68	cps
Lead	207-1	20622	19370	20238	20077	3.19	cps
Lead	208-1	95167	94450	92828	94148	1.27	cps
Lithium	6-1	410917	409360	409848	410042	0.19	cps
Magnesium	24-2	318283	323311	322548	321381	0.84	cps
Manganese	55-2	32777	33231	32790	32933	0.79	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1483-29	Instrumnet Name :	P7
Client Sample ID :	Q19701OF000131.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 20:01:49	DataFile Name :	390SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	567	650	758	658	14.60	cps
Molybdenum	95-1	708	567	558	611	13.80	cps
Molybdenum	96-1	892	917	783	864	8.20	cps
Molybdenum	97-1	500	392	508	467	13.95	cps
Molybdenum	98-1	1000	1042	883	975	8.42	cps
Neodymium	150-1	27	40	40	36	21.64	cps
Neodymium	150-2	17	13	3	11	62.48	cps
Nickel	60-2	28017	28060	27890	27989	0.32	cps
Phosphorus	31-2	3667	3334	3684	3562	5.54	cps
Potassium	39-2	169222	171716	167788	169575	1.17	cps
Rhodium	103-2	4212261	4240376	4213934	4222190	0.37	cps
Rhodium	103-1	8104504	8009376	8010826	8041569	0.68	cps
Scandium	45-1	5517211	5382305	5317518	5405678	1.88	cps
Scandium	45-2	250236	253034	251808	251693	0.56	cps
Selenium	77-2	3	17	7	9	78.08	cps
Selenium	78-2	87	70	72	77	11.94	cps
Selenium	82-1	4	-24	60	13	320.82	cps
Silicon	28-1	4876377	4844426	4802980	4841261	0.76	cps
Silver	109-1	767	533	817	706	21.44	cps
Silver	107-1	783	850	1033	889	14.56	cps
Sodium	23-2	3747887	3782763	3741533	3757394	0.59	cps
Strontium	86-1	76797	74779	74611	75396	1.61	cps
Strontium	88-1	646405	640768	639364	642179	0.58	cps
Sulfur	34-1	473117	471920	472952	472663	0.14	cps
Terbium	159-1	10766379	10655160	10626712	10682751	0.69	cps
Terbium	159-2	5831360	5924454	5855170	5870328	0.82	cps
Thallium	203-1	42	58	33	44	28.65	cps
Thallium	205-1	100	175	133	136	27.61	cps
Tin	118-1	458	367	358	394	14.07	cps
Titanium	47-1	808	942	875	875	7.62	cps
Uranium	238-1	250	217	258	242	9.12	cps
Vanadium	51-2	117	210	110	146	38.41	cps
Yttrium	89-2	1390975	1399359	1394385	1394907	0.30	cps
Yttrium	89-1	9405013	9428561	9206724	9346766	1.30	cps
Zinc	66-2	214078	216286	214135	214833	0.59	cps
Zirconium	90-1	792	775	783	783	1.06	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1483-29	Instrumnet Name :	P7
Client Sample ID :	Q19701OF000131.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 20:01:49	DataFile Name :	390SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	92	183	147	33.17	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1483-30 Instrumnet Name : P7
 Client Sample ID : Q19702BR000223.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 20:05:22 DataFile Name : 391SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	683	683	783	717	8.05	cps
Antimony	121-1	875	750	742	789	9.47	cps
Arsenic	75-2	135	176	161	157	13.10	cps
Barium	135-1	49882	49046	49506	49478	0.85	cps
Barium	137-1	84062	84306	85395	84588	0.84	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	6155854	6195176	6158613	6169881	0.36	cps
Bismuth	209-2	4270898	4293555	4312457	4292303	0.48	cps
Boron	10-1	1067	842	825	911	14.81	cps
Boron	11-1	4451	4876	5118	4815	7.01	cps
Cadmium	106-1	2350	2317	2575	2414	5.82	cps
Cadmium	108-1	17	13	29	19	44.61	cps
Cadmium	111-1	1642	1626	1803	1690	5.81	cps
Calcium	43-1	200484	199401	198108	199331	0.60	cps
Calcium	44-1	3251467	3234427	3228215	3238037	0.37	cps
Chromium	52-2	1107	1080	1050	1079	2.63	cps
Cobalt	59-2	217	220	207	214	3.24	cps
Copper	63-2	1011925	1019026	1019221	1016724	0.41	cps
Dysprosium	156-2	23	33	27	28	18.33	cps
Dysprosium	156-1	58	50	50	53	9.12	cps
Erbium	164-1	42	67	33	47	36.74	cps
Erbium	164-2	27	47	33	36	28.64	cps
Gadolinium	160-2	43	53	47	48	10.66	cps
Gadolinium	160-1	217	142	133	164	28.02	cps
Holmium	165-2	5764086	5783145	5791511	5779580	0.24	cps
Holmium	165-1	9939577	9905246	9865338	9903387	0.38	cps
Indium	115-1	8453958	8327558	8424279	8401932	0.79	cps
Indium	115-2	1682514	1686575	1697626	1688905	0.46	cps
Iron	56-2	75425	78536	69472	74478	6.18	cps
Iron	57-2	1772	1806	1789	1789	0.93	cps
Lead	206-1	17328	17351	17379	17353	0.14	cps
Lead	207-1	14314	14892	14909	14705	2.30	cps
Lead	208-1	67636	69885	68944	68822	1.64	cps
Lithium	6-1	403853	403493	402125	403157	0.23	cps
Magnesium	24-2	320570	318360	321002	319978	0.44	cps
Manganese	55-2	24928	25118	25532	25193	1.23	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1483-30	Instrumnet Name :	P7
Client Sample ID :	Q19702BR000223.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 20:05:22	DataFile Name :	391SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	408	542	425	458	15.85	cps
Molybdenum	95-1	317	325	325	322	1.49	cps
Molybdenum	96-1	417	317	308	347	17.36	cps
Molybdenum	97-1	275	150	225	217	29.04	cps
Molybdenum	98-1	458	500	383	447	13.22	cps
Neodymium	150-1	40	27	20	29	35.25	cps
Neodymium	150-2	7	10	20	12	56.76	cps
Nickel	60-2	3591	3661	3661	3637	1.11	cps
Phosphorus	31-2	3559	3459	3476	3498	1.53	cps
Potassium	39-2	171640	174032	172780	172817	0.69	cps
Rhodium	103-2	4195476	4184118	4209540	4196378	0.30	cps
Rhodium	103-1	7952867	7894214	7922016	7923032	0.37	cps
Scandium	45-1	5395945	5331345	5393282	5373524	0.68	cps
Scandium	45-2	249903	250222	251435	250520	0.32	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	67	54	57	59	11.27	cps
Selenium	82-1	43	32	0	25	89.21	cps
Silicon	28-1	4876098	4846913	4775760	4832924	1.07	cps
Silver	109-1	833	708	658	733	12.29	cps
Silver	107-1	942	917	808	889	7.97	cps
Sodium	23-2	3831935	3808953	3817208	3819365	0.30	cps
Strontium	86-1	81490	78799	78482	79590	2.08	cps
Strontium	88-1	691832	683140	683278	686083	0.73	cps
Sulfur	34-1	478172	477347	473432	476317	0.53	cps
Terbium	159-1	10560598	10509167	10502303	10524023	0.30	cps
Terbium	159-2	5795513	5810064	5828214	5811263	0.28	cps
Thallium	203-1	17	75	42	44	65.84	cps
Thallium	205-1	158	183	100	147	29.04	cps
Tin	118-1	442	400	350	397	11.56	cps
Titanium	47-1	683	850	767	767	10.87	cps
Uranium	238-1	183	267	225	225	18.52	cps
Vanadium	51-2	133	143	100	126	18.07	cps
Yttrium	89-2	1385324	1380917	1391946	1386062	0.40	cps
Yttrium	89-1	9275955	9159759	9173587	9203101	0.69	cps
Zinc	66-2	62714	62299	63494	62836	0.97	cps
Zirconium	90-1	583	683	533	600	12.73	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1483-30	Instrumnet Name :	P7
Client Sample ID :	Q19702BR000223.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 20:05:22	DataFile Name :	391SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	125	133	133	6.25	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : I1483-31 Instrumnet Name : P7
 Client Sample ID : Q19702BB000210.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-06 20:08:56 DataFile Name : 392SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	567	658	667	631	8.80	cps
Antimony	121-1	875	942	692	836	15.48	cps
Arsenic	75-2	115	131	119	122	7.19	cps
Barium	135-1	31654	31637	31971	31754	0.59	cps
Barium	137-1	57562	56691	55227	56494	2.09	cps
Beryllium	9-1	11	0	6	6	99.97	cps
Bismuth	209-1	6235381	6149729	6162363	6182491	0.75	cps
Bismuth	209-2	4306368	4306551	4342147	4318356	0.48	cps
Boron	10-1	917	983	775	892	11.93	cps
Boron	11-1	4493	4634	4109	4412	6.16	cps
Cadmium	106-1	2475	2575	2350	2467	4.57	cps
Cadmium	108-1	13	4	8	8	49.98	cps
Cadmium	111-1	1749	1858	1652	1753	5.89	cps
Calcium	43-1	202418	201089	200642	201383	0.46	cps
Calcium	44-1	3274478	3233145	3212448	3240024	0.97	cps
Chromium	52-2	867	950	1043	953	9.27	cps
Cobalt	59-2	387	317	353	352	9.94	cps
Copper	63-2	1099205	1094796	1096116	1096705	0.21	cps
Dysprosium	156-2	43	20	13	26	61.64	cps
Dysprosium	156-1	83	25	50	53	55.46	cps
Erbium	164-1	25	75	42	47	53.91	cps
Erbium	164-2	40	27	40	36	21.64	cps
Gadolinium	160-2	30	57	47	44	30.31	cps
Gadolinium	160-1	83	75	100	86	14.78	cps
Holmium	165-2	5813561	5766376	5827986	5802641	0.56	cps
Holmium	165-1	10086821	9860308	9921894	9956341	1.18	cps
Indium	115-1	8470774	8416092	8340203	8409023	0.78	cps
Indium	115-2	1698233	1684251	1690546	1691010	0.41	cps
Iron	56-2	81923	80657	86139	82906	3.46	cps
Iron	57-2	2034	1978	1978	1996	1.61	cps
Lead	206-1	11583	11477	11277	11446	1.36	cps
Lead	207-1	9587	10088	9493	9722	3.29	cps
Lead	208-1	44736	45081	44274	44697	0.90	cps
Lithium	6-1	408647	404931	404344	405974	0.57	cps
Magnesium	24-2	321556	324395	325077	323676	0.58	cps
Manganese	55-2	27285	27048	27766	27367	1.34	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1483-31	Instrumnet Name :	P7
Client Sample ID :	Q19702BB000210.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 20:08:56	DataFile Name :	392SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	500	417	383	433	13.87	cps
Molybdenum	95-1	175	308	258	247	27.25	cps
Molybdenum	96-1	400	392	358	383	5.75	cps
Molybdenum	97-1	150	208	133	164	24.03	cps
Molybdenum	98-1	592	500	450	514	13.98	cps
Neodymium	150-1	20	47	27	31	44.61	cps
Neodymium	150-2	10	3	30	14	96.09	cps
Nickel	60-2	7769	7692	7685	7715	0.60	cps
Phosphorus	31-2	3009	3159	2975	3048	3.20	cps
Potassium	39-2	170384	171749	170375	170836	0.46	cps
Rhodium	103-2	4201155	4186328	4192291	4193258	0.18	cps
Rhodium	103-1	7902604	7893542	7939991	7912046	0.31	cps
Scandium	45-1	5405931	5368796	5312287	5362338	0.88	cps
Scandium	45-2	249865	249357	250423	249881	0.21	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	78	70	50	66	21.78	cps
Selenium	82-1	51	-30	21	14	295.86	cps
Silicon	28-1	4859515	4780793	4772755	4804355	1.00	cps
Silver	109-1	442	383	400	408	7.36	cps
Silver	107-1	508	492	492	497	1.94	cps
Sodium	23-2	3741211	3733662	3727889	3734254	0.18	cps
Strontium	86-1	70298	70298	69192	69929	0.91	cps
Strontium	88-1	596567	594080	596075	595574	0.22	cps
Sulfur	34-1	478070	477264	477513	477616	0.09	cps
Terbium	159-1	10614773	10453925	10469354	10512684	0.84	cps
Terbium	159-2	5823360	5835461	5841718	5833513	0.16	cps
Thallium	203-1	83	50	100	78	32.74	cps
Thallium	205-1	117	150	67	111	37.75	cps
Tin	118-1	333	483	475	431	19.58	cps
Titanium	47-1	592	809	742	714	15.56	cps
Uranium	238-1	300	267	250	272	9.35	cps
Vanadium	51-2	140	90	123	118	21.62	cps
Yttrium	89-2	1382449	1376050	1383723	1380740	0.30	cps
Yttrium	89-1	9250922	9139048	9203531	9197834	0.61	cps
Zinc	66-2	49109	49627	50220	49652	1.12	cps
Zirconium	90-1	642	792	692	708	10.78	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1483-31	Instrumnet Name :	P7
Client Sample ID :	Q19702BB000210.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 20:08:56	DataFile Name :	392SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	150	142	153	8.33	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1483-32	Instrumnet Name :	P7
Client Sample ID :	Q19702BB000210.2F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 20:12:29	DataFile Name :	393SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	667	683	875	742	15.61	cps
Antimony	121-1	742	908	975	875	13.74	cps
Arsenic	75-2	131	113	120	122	7.67	cps
Barium	135-1	33073	33241	33316	33210	0.37	cps
Barium	137-1	58173	56783	57227	57394	1.24	cps
Beryllium	9-1	6	0	17	7	114.54	cps
Bismuth	209-1	6197166	6175648	6162001	6178272	0.29	cps
Bismuth	209-2	4292279	4294545	4293134	4293319	0.03	cps
Boron	10-1	900	842	800	847	5.93	cps
Boron	11-1	4267	4217	4484	4323	3.28	cps
Cadmium	106-1	2484	2392	2559	2478	3.37	cps
Cadmium	108-1	17	4	17	13	57.72	cps
Cadmium	111-1	1748	1696	1800	1748	2.97	cps
Calcium	43-1	201570	199014	198093	199559	0.90	cps
Calcium	44-1	3281499	3234006	3263022	3259509	0.73	cps
Chromium	52-2	867	887	933	896	3.82	cps
Cobalt	59-2	243	270	290	268	8.74	cps
Copper	63-2	1142708	1145707	1144790	1144402	0.13	cps
Dysprosium	156-2	27	17	23	22	22.91	cps
Dysprosium	156-1	17	42	58	39	53.93	cps
Erbium	164-1	67	33	75	58	37.80	cps
Erbium	164-2	30	37	40	36	14.32	cps
Gadolinium	160-2	53	47	57	52	9.75	cps
Gadolinium	160-1	75	58	83	72	17.62	cps
Holmium	165-2	5768621	5768246	5787796	5774887	0.19	cps
Holmium	165-1	9990696	9974408	9918583	9961229	0.38	cps
Indium	115-1	8430707	8486251	8463390	8460116	0.33	cps
Indium	115-2	1682619	1683736	1678435	1681596	0.17	cps
Iron	56-2	84242	81726	79941	81970	2.64	cps
Iron	57-2	2050	2217	2128	2132	3.91	cps
Lead	206-1	7519	7347	7625	7497	1.87	cps
Lead	207-1	6379	6241	6585	6402	2.71	cps
Lead	208-1	30220	29419	30420	30020	1.76	cps
Lithium	6-1	405033	405167	402808	404336	0.33	cps
Magnesium	24-2	323083	318693	318347	320041	0.83	cps
Manganese	55-2	27503	27149	27713	27455	1.04	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1483-32	Instrumnet Name :	P7
Client Sample ID :	Q19702BB000210.2F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 20:12:29	DataFile Name :	393SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	325	333	383	347	9.09	cps
Molybdenum	95-1	158	300	300	253	32.36	cps
Molybdenum	96-1	308	367	367	347	9.70	cps
Molybdenum	97-1	242	183	217	214	13.68	cps
Molybdenum	98-1	342	467	392	400	15.73	cps
Neodymium	150-1	20	40	40	33	34.64	cps
Neodymium	150-2	10	10	13	11	17.30	cps
Nickel	60-2	8976	9116	8846	8980	1.50	cps
Phosphorus	31-2	3042	3359	3050	3150	5.73	cps
Potassium	39-2	168142	171015	171555	170237	1.08	cps
Rhodium	103-2	4192198	4172703	4172302	4179068	0.27	cps
Rhodium	103-1	7952306	7986554	7797725	7912195	1.27	cps
Scandium	45-1	5430398	5351715	5340280	5374131	0.91	cps
Scandium	45-2	251255	245771	249869	248965	1.15	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	67	61	85	71	17.76	cps
Selenium	82-1	-10	39	3	11	239.03	cps
Silicon	28-1	4812152	4787948	4789137	4796412	0.28	cps
Silver	109-1	367	458	475	433	13.46	cps
Silver	107-1	417	417	500	444	10.83	cps
Sodium	23-2	3709876	3723622	3695034	3709511	0.39	cps
Strontium	86-1	70104	68590	68430	69041	1.34	cps
Strontium	88-1	596489	593533	596942	595655	0.31	cps
Sulfur	34-1	471855	472228	475076	473053	0.37	cps
Terbium	159-1	10529338	10484887	10500454	10504893	0.21	cps
Terbium	159-2	5787946	5806355	5790245	5794849	0.17	cps
Thallium	203-1	83	33	33	50	57.75	cps
Thallium	205-1	158	133	167	153	11.36	cps
Tin	118-1	550	533	467	517	8.54	cps
Titanium	47-1	733	642	742	706	7.86	cps
Uranium	238-1	208	233	208	217	6.66	cps
Vanadium	51-2	110	110	117	112	3.43	cps
Yttrium	89-2	1386035	1375561	1374475	1378690	0.46	cps
Yttrium	89-1	9217491	9240836	9233678	9230669	0.13	cps
Zinc	66-2	50109	49631	51059	50266	1.45	cps
Zirconium	90-1	733	667	600	667	10.00	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1483-32	Instrumnet Name :	P7
Client Sample ID :	Q19702BB000210.2F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 20:12:29	DataFile Name :	393SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	142	100	122	17.16	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1483-33	Instrumnet Name :	P7
Client Sample ID :	Q19702CR000201.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 20:16:02	DataFile Name :	394SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	717	675	742	711	4.74	cps
Antimony	121-1	675	542	533	583	13.63	cps
Arsenic	75-2	113	126	120	120	5.43	cps
Barium	135-1	38972	40368	39332	39557	1.83	cps
Barium	137-1	68435	70312	68879	69209	1.42	cps
Beryllium	9-1	6	6	11	7	43.24	cps
Bismuth	209-1	6210978	6147074	6130095	6162716	0.69	cps
Bismuth	209-2	4258137	4344113	4315315	4305855	1.02	cps
Boron	10-1	825	883	783	831	6.05	cps
Boron	11-1	4434	4134	4301	4290	3.50	cps
Cadmium	106-1	2559	2359	2450	2456	4.08	cps
Cadmium	108-1	13	17	25	18	35.25	cps
Cadmium	111-1	1832	1685	1744	1754	4.22	cps
Calcium	43-1	196428	196606	191947	194993	1.35	cps
Calcium	44-1	3189265	3180456	3156863	3175528	0.53	cps
Chromium	52-2	907	927	963	932	3.08	cps
Cobalt	59-2	180	190	183	184	2.76	cps
Copper	63-2	1588665	1600657	1598585	1595969	0.40	cps
Dysprosium	156-2	13	23	13	17	34.65	cps
Dysprosium	156-1	8	25	42	25	66.68	cps
Erbium	164-1	42	67	58	56	22.91	cps
Erbium	164-2	23	40	30	31	26.97	cps
Gadolinium	160-2	43	50	47	47	7.15	cps
Gadolinium	160-1	75	100	75	83	17.32	cps
Holmium	165-2	5755029	5771370	5794956	5773785	0.35	cps
Holmium	165-1	9882265	9943643	9865582	9897163	0.42	cps
Indium	115-1	8459986	8370052	8324136	8384724	0.82	cps
Indium	115-2	1689081	1686084	1691362	1688842	0.16	cps
Iron	56-2	69566	66658	83407	73210	12.22	cps
Iron	57-2	1689	1617	1517	1608	5.38	cps
Lead	206-1	45233	45422	45344	45333	0.21	cps
Lead	207-1	41175	41471	41108	41251	0.47	cps
Lead	208-1	185390	184527	184825	184914	0.24	cps
Lithium	6-1	406213	401094	400783	402697	0.76	cps
Magnesium	24-2	325391	324989	327374	325918	0.39	cps
Manganese	55-2	28181	28204	28852	28412	1.34	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1483-33	Instrumnet Name :	P7
Client Sample ID :	Q19702CR000201.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 20:16:02	DataFile Name :	394SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	358	392	417	389	7.53	cps
Molybdenum	95-1	242	267	242	250	5.77	cps
Molybdenum	96-1	425	350	350	375	11.55	cps
Molybdenum	97-1	117	183	258	186	38.08	cps
Molybdenum	98-1	408	433	358	400	9.55	cps
Neodymium	150-1	27	33	33	31	12.37	cps
Neodymium	150-2	10	3	17	10	66.70	cps
Nickel	60-2	2384	2494	2527	2468	3.04	cps
Phosphorus	31-2	3409	3267	3250	3309	2.63	cps
Potassium	39-2	171117	172348	173174	172213	0.60	cps
Rhodium	103-2	4184249	4179406	4234135	4199263	0.72	cps
Rhodium	103-1	7949901	7934000	7828311	7904071	0.84	cps
Scandium	45-1	5375146	5348358	5313998	5345834	0.57	cps
Scandium	45-2	250847	251466	250652	250988	0.17	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	83	72	63	73	14.00	cps
Selenium	82-1	-34	36	-44	-14	-314.50	cps
Silicon	28-1	4823865	4738277	4802110	4788084	0.93	cps
Silver	109-1	675	667	583	642	7.90	cps
Silver	107-1	792	792	783	789	0.61	cps
Sodium	23-2	3799873	3838124	3812306	3816767	0.51	cps
Strontium	86-1	72893	71444	72902	72413	1.16	cps
Strontium	88-1	626523	622552	614793	621289	0.96	cps
Sulfur	34-1	473049	472315	471183	472183	0.20	cps
Terbium	159-1	10536835	10495311	10510247	10514131	0.20	cps
Terbium	159-2	5807072	5815848	5830868	5817929	0.21	cps
Thallium	203-1	58	25	83	56	52.68	cps
Thallium	205-1	108	167	133	136	21.50	cps
Tin	118-1	458	583	408	483	18.65	cps
Titanium	47-1	700	667	800	722	9.61	cps
Uranium	238-1	217	233	192	214	9.81	cps
Vanadium	51-2	163	123	143	143	13.95	cps
Yttrium	89-2	1383670	1381281	1387727	1384226	0.24	cps
Yttrium	89-1	9221894	9114829	9131666	9156130	0.63	cps
Zinc	66-2	80410	80544	81951	80968	1.05	cps
Zirconium	90-1	625	708	675	669	6.27	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	I1483-33	Instrumnet Name :	P7
Client Sample ID :	Q19702CR000201.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 20:16:02	DataFile Name :	394SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	217	133	156	34.45	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV28	Instrumnet Name :	P7
Client Sample ID :	CCV28	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 20:19:36	DataFile Name :	395CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	100	75	133	103	28.48	cps
Antimony	121-1	133	208	83	142	44.41	cps
Arsenic	75-2	2	7	7	6	57.77	cps
Barium	135-1	92	108	42	81	43.07	cps
Barium	137-1	92	108	125	108	15.39	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	5836592	5863091	5865317	5855000	0.27	cps
Bismuth	209-2	4077340	4109089	4116347	4100926	0.51	cps
Boron	10-1	75	58	58	64	15.05	cps
Boron	11-1	242	517	342	367	37.96	cps
Cadmium	106-1	2592	2225	2559	2459	8.25	cps
Cadmium	108-1	8	13	0	7	91.66	cps
Cadmium	111-1	1809	1553	1799	1720	8.42	cps
Calcium	43-1	392	325	417	378	12.54	cps
Calcium	44-1	15968	16643	16885	16499	2.88	cps
Chromium	52-2	1503	1510	1507	1507	0.22	cps
Cobalt	59-2	110	137	100	116	16.40	cps
Copper	63-2	983	1200	1130	1105	10.01	cps
Dysprosium	156-2	3	3	10	6	69.34	cps
Dysprosium	156-1	8	25	17	17	50.01	cps
Erbium	164-1	17	25	8	17	50.01	cps
Erbium	164-2	10	20	7	12	56.76	cps
Gadolinium	160-2	10	17	13	13	25.01	cps
Gadolinium	160-1	33	33	100	56	69.29	cps
Holmium	165-2	5491789	5500612	5489352	5493917	0.11	cps
Holmium	165-1	9250239	9234715	9345504	9276819	0.65	cps
Indium	115-1	7845479	7829183	7873545	7849402	0.29	cps
Indium	115-2	1602511	1611742	1610987	1608413	0.32	cps
Iron	56-2	10838	10776	10337	10651	2.56	cps
Iron	57-2	244	239	250	244	2.27	cps
Lead	206-1	3247621	3286724	3280333	3271559	0.64	cps
Lead	207-1	2959208	2963300	2955019	2959175	0.14	cps
Lead	208-1	13459303	13623038	13597402	13559914	0.65	cps
Lithium	6-1	377830	379544	382831	380069	0.67	cps
Magnesium	24-2	408	400	367	392	5.63	cps
Manganese	55-2	200	183	173	186	7.26	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV28	Instrumnet Name :	P7
Client Sample ID :	CCV28	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 20:19:36	DataFile Name :	395CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	458	417	408	428	6.26	cps
Molybdenum	95-1	350	425	400	392	9.75	cps
Molybdenum	96-1	467	442	442	450	3.21	cps
Molybdenum	97-1	208	267	292	256	16.74	cps
Molybdenum	98-1	558	567	625	583	6.23	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	110	117	143	123	14.30	cps
Phosphorus	31-2	108	125	133	122	10.41	cps
Potassium	39-2	30232	30407	30098	30246	0.51	cps
Rhodium	103-2	3983205	4030549	4011103	4008285	0.59	cps
Rhodium	103-1	7432774	7411441	7469770	7437995	0.40	cps
Scandium	45-1	4977665	5042296	5053441	5024467	0.81	cps
Scandium	45-2	238231	237814	240095	238713	0.51	cps
Selenium	77-2	7	0	3	3	100.05	cps
Selenium	78-2	85	74	65	75	13.65	cps
Selenium	82-1	-25	10	-40	-18	-137.50	cps
Silicon	28-1	539102	528544	530856	532834	1.04	cps
Silver	109-1	17	25	33	25	33.32	cps
Silver	107-1	58	133	67	86	47.74	cps
Sodium	23-2	15358	15650	15083	15364	1.85	cps
Strontium	86-1	883	917	1092	964	11.61	cps
Strontium	88-1	600	450	550	533	14.32	cps
Sulfur	34-1	420521	416880	414165	417188	0.76	cps
Terbium	159-1	9795747	9864490	9813380	9824539	0.36	cps
Terbium	159-2	5505948	5505500	5551514	5520987	0.48	cps
Thallium	203-1	58	75	75	69	13.85	cps
Thallium	205-1	158	158	133	150	9.62	cps
Tin	118-1	925	1133	892	983	13.32	cps
Titanium	47-1	125	175	183	161	19.58	cps
Uranium	238-1	50	25	42	39	32.73	cps
Vanadium	51-2	3	13	17	11	62.48	cps
Yttrium	89-2	1311666	1310143	1310768	1310859	0.06	cps
Yttrium	89-1	8670392	8574034	8545737	8596721	0.76	cps
Zinc	66-2	550	437	493	493	11.49	cps
Zirconium	90-1	575	575	575	575	0.00	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCV28	Instrumnet Name :	P7
Client Sample ID :	CCV28	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 20:19:36	DataFile Name :	395CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	92	33	89	61.00	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB28	Instrumnet Name :	P7
Client Sample ID :	CCB28	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 20:23:09	DataFile Name :	396CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	33	58	50	28.88	cps
Antimony	121-1	67	33	58	53	32.88	cps
Arsenic	75-2	11	4	11	9	49.52	cps
Barium	135-1	17	17	33	22	43.28	cps
Barium	137-1	33	33	33	33	0.02	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	5865588	5874807	5894055	5878150	0.25	cps
Bismuth	209-2	4071492	4117757	4180675	4123308	1.33	cps
Boron	10-1	75	33	67	58	37.80	cps
Boron	11-1	267	217	308	264	17.39	cps
Cadmium	106-1	2392	2359	2100	2284	6.99	cps
Cadmium	108-1	4	0	8	4	99.96	cps
Cadmium	111-1	1671	1651	1464	1596	7.15	cps
Calcium	43-1	192	267	250	236	16.68	cps
Calcium	44-1	14666	13824	14900	14463	3.91	cps
Chromium	52-2	1527	1583	1537	1549	1.95	cps
Cobalt	59-2	83	80	100	88	12.21	cps
Copper	63-2	733	627	700	687	7.95	cps
Dysprosium	156-2	3	0	0	1	173.21	cps
Dysprosium	156-1	0	17	17	11	86.60	cps
Erbium	164-1	33	42	25	33	25.01	cps
Erbium	164-2	20	27	27	24	15.75	cps
Gadolinium	160-2	33	27	30	30	11.10	cps
Gadolinium	160-1	92	67	25	61	55.11	cps
Holmium	165-2	5447131	5538741	5597828	5527900	1.37	cps
Holmium	165-1	9272601	9444315	9329878	9348931	0.94	cps
Indium	115-1	7876476	7992069	7892133	7920226	0.79	cps
Indium	115-2	1597101	1609521	1632970	1613197	1.13	cps
Iron	56-2	3934	3773	4067	3925	3.76	cps
Iron	57-2	94	89	94	93	3.47	cps
Lead	206-1	822	856	772	817	5.14	cps
Lead	207-1	706	817	789	770	7.51	cps
Lead	208-1	3550	3561	3300	3471	4.25	cps
Lithium	6-1	378145	378646	381910	379567	0.54	cps
Magnesium	24-2	200	125	142	156	25.32	cps
Manganese	55-2	63	53	33	50	30.55	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB28	Instrumnet Name :	P7
Client Sample ID :	CCB28	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 20:23:09	DataFile Name :	396CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	250	225	175	217	17.63	cps
Molybdenum	95-1	0	8	58	22	141.99	cps
Molybdenum	96-1	33	83	58	58	42.86	cps
Molybdenum	97-1	25	33	50	36	35.25	cps
Molybdenum	98-1	17	42	58	39	53.93	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	93	83	47	74	33.01	cps
Phosphorus	31-2	175	158	108	147	23.57	cps
Potassium	39-2	30223	30950	30574	30582	1.19	cps
Rhodium	103-2	3998948	4046315	4084733	4043332	1.06	cps
Rhodium	103-1	7472414	7546818	7481931	7500388	0.54	cps
Scandium	45-1	5117864	5116704	5024198	5086256	1.06	cps
Scandium	45-2	236338	237785	242444	238855	1.34	cps
Selenium	77-2	0	0	17	6	173.21	cps
Selenium	78-2	72	63	72	69	7.73	cps
Selenium	82-1	4	-11	59	17	215.08	cps
Silicon	28-1	533974	531948	529190	531704	0.45	cps
Silver	109-1	17	33	33	28	34.63	cps
Silver	107-1	42	42	67	50	28.87	cps
Sodium	23-2	14040	13148	13156	13448	3.81	cps
Strontium	86-1	808	1092	950	950	14.91	cps
Strontium	88-1	167	192	183	181	7.05	cps
Sulfur	34-1	416318	421572	418796	418895	0.63	cps
Terbium	159-1	9877772	9984032	9978430	9946745	0.60	cps
Terbium	159-2	5503563	5548268	5646581	5566137	1.31	cps
Thallium	203-1	17	67	42	42	60.00	cps
Thallium	205-1	100	50	25	58	65.47	cps
Tin	118-1	450	625	558	544	16.22	cps
Titanium	47-1	100	108	125	111	11.46	cps
Uranium	238-1	50	50	25	42	34.64	cps
Vanadium	51-2	0	7	20	9	114.55	cps
Yttrium	89-2	1320235	1319725	1345159	1328373	1.09	cps
Yttrium	89-1	8696930	8707697	8669873	8691500	0.22	cps
Zinc	66-2	147	143	150	147	2.27	cps
Zirconium	90-1	442	400	450	431	6.22	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	CCB28	Instrumnet Name :	P7
Client Sample ID :	CCB28	Dilution Factor :	1
Date & Time Acquired ::	2017-02-06 20:23:09	DataFile Name :	396CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	83	92	92	9.09	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	TUNE	Instrumnet Name :	P7
Client Sample ID :	TUNE	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 20:43:12	DataFile Name :	001SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67	50	25	47	44.41	cps
Antimony	121-1	0	8	17	8	100.02	cps
Arsenic	75-2	50	35	41	42	17.82	cps
Barium	135-1	325	358	317	333	6.61	cps
Barium	137-1	558	575	442	525	13.84	cps
Beryllium	9-1	150	117	117	128	15.06	cps
Bismuth	209-1	6300148	6269644	6337044	6302279	0.54	cps
Bismuth	209-2	4415695	4479500	4459908	4451701	0.73	cps
Boron	10-1	33	33	33	33	0.00	cps
Boron	11-1	183	225	208	206	10.20	cps
Cadmium	106-1	2434	2684	2592	2570	4.92	cps
Cadmium	108-1	38	25	21	28	31.23	cps
Cadmium	111-1	1823	2044	1946	1938	5.72	cps
Calcium	43-1	358	358	308	342	8.45	cps
Calcium	44-1	17027	16468	17277	16924	2.45	cps
Chromium	52-2	1853	1923	1630	1802	8.50	cps
Cobalt	59-2	623	553	590	589	5.95	cps
Copper	63-2	777	837	710	774	8.18	cps
Dysprosium	156-2	7	3	3	4	43.40	cps
Dysprosium	156-1	50	8	50	36	66.62	cps
Erbium	164-1	33	33	17	28	34.63	cps
Erbium	164-2	20	3	17	13	66.16	cps
Gadolinium	160-2	37	30	27	31	16.37	cps
Gadolinium	160-1	100	25	92	72	56.92	cps
Holmium	165-2	6039279	6064950	6034284	6046171	0.27	cps
Holmium	165-1	10009524	9998333	10056384	10021414	0.31	cps
Indium	115-1	8480522	8612640	8634494	8575885	0.97	cps
Indium	115-2	1782409	1802565	1784444	1789806	0.62	cps
Iron	56-2	4907	4595	5045	4849	4.75	cps
Iron	57-2	100	94	117	104	11.15	cps
Lead	206-1	1261	1350	1228	1280	4.94	cps
Lead	207-1	1167	1139	1228	1178	3.86	cps
Lead	208-1	5273	5401	5340	5338	1.20	cps
Lithium	6-1	382117	384935	387030	384694	0.64	cps
Magnesium	24-2	583	408	475	489	18.07	cps
Manganese	55-2	113	127	147	129	13.02	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	TUNE	Instrumnet Name :	P7
Client Sample ID :	TUNE	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 20:43:12	DataFile Name :	001SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	550	542	517	536	3.24	cps
Molybdenum	95-1	625	492	533	550	12.40	cps
Molybdenum	96-1	733	708	675	706	4.15	cps
Molybdenum	97-1	383	400	283	356	17.75	cps
Molybdenum	98-1	967	1017	850	945	9.06	cps
Neodymium	150-1	0	13	0	4	173.21	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	173	170	190	178	6.03	cps
Phosphorus	31-2	100	58	100	86	27.93	cps
Potassium	39-2	31860	32269	31977	32036	0.66	cps
Rhodium	103-2	4440960	4474184	4443358	4452834	0.42	cps
Rhodium	103-1	8071253	8120129	8171529	8120970	0.62	cps
Scandium	45-1	5440893	5458570	5462862	5454108	0.21	cps
Scandium	45-2	262427	263987	263277	263230	0.30	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	72	74	74	73	1.46	cps
Selenium	82-1	175	-1	83	86	102.76	cps
Silicon	28-1	561509	563187	566630	563776	0.46	cps
Silver	109-1	25	25	42	31	31.50	cps
Silver	107-1	83	100	58	81	26.03	cps
Sodium	23-2	14207	12864	14483	13851	6.25	cps
Strontium	86-1	1133	1117	1200	1150	3.83	cps
Strontium	88-1	192	183	225	200	11.02	cps
Sulfur	34-1	442166	439707	440514	440796	0.28	cps
Terbium	159-1	10686837	10573238	10681928	10647335	0.60	cps
Terbium	159-2	6063401	6133188	6065229	6087272	0.65	cps
Thallium	203-1	533	458	492	494	7.60	cps
Thallium	205-1	1325	1117	1008	1150	14.00	cps
Tin	118-1	1150	1333	1092	1192	10.58	cps
Titanium	47-1	108	158	133	133	18.75	cps
Uranium	238-1	3676	3726	3492	3631	3.38	cps
Vanadium	51-2	133	150	130	138	7.78	cps
Yttrium	89-2	1458979	1476135	1464839	1466651	0.59	cps
Yttrium	89-1	9378556	9392621	9360040	9377072	0.17	cps
Zinc	66-2	110	147	187	148	25.95	cps
Zirconium	90-1	442	475	525	481	8.73	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	TUNE	Instrumnet Name :	P7
Client Sample ID :	TUNE	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 20:43:12	DataFile Name :	001SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	100	125	100	25.00	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 20:46:44	DataFile Name :	002CALB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67	25	17	36	74.18	cps
Antimony	121-1	17	50	8	25	88.19	cps
Arsenic	75-2	28	20	20	23	18.73	cps
Barium	135-1	117	142	142	133	10.83	cps
Barium	137-1	183	267	183	211	22.79	cps
Beryllium	9-1	61	61	61	61	0.00	cps
Bismuth	209-1	6367068	6354796	6403823	6375229	0.40	cps
Bismuth	209-2	4532915	4512705	4563417	4536346	0.56	cps
Boron	10-1	25	58	33	39	44.62	cps
Boron	11-1	267	217	183	222	18.88	cps
Cadmium	106-1	2675	2700	2525	2634	3.60	cps
Cadmium	108-1	25	4	8	13	88.19	cps
Cadmium	111-1	1909	2000	1833	1914	4.37	cps
Calcium	43-1	342	225	208	258	28.12	cps
Calcium	44-1	16302	16443	16343	16363	0.45	cps
Chromium	52-2	1727	1964	1823	1838	6.48	cps
Cobalt	59-2	387	417	303	369	15.92	cps
Copper	63-2	677	643	720	680	5.65	cps
Dysprosium	156-2	0	3	7	3	100.05	cps
Dysprosium	156-1	8	8	33	17	86.62	cps
Erbium	164-1	33	33	33	33	0.00	cps
Erbium	164-2	13	10	27	17	52.93	cps
Gadolinium	160-2	20	30	23	24	20.83	cps
Gadolinium	160-1	42	100	75	72	40.52	cps
Holmium	165-2	6156505	6119716	6119576	6131932	0.35	cps
Holmium	165-1	10175584	9911610	10098499	10061898	1.35	cps
Indium	115-1	8551986	8590600	8582482	8575023	0.24	cps
Indium	115-2	1813340	1808617	1819356	1813771	0.30	cps
Iron	56-2	4367	4067	3884	4106	5.94	cps
Iron	57-2	144	89	67	100	40.06	cps
Lead	206-1	933	789	989	904	11.42	cps
Lead	207-1	839	828	683	783	11.08	cps
Lead	208-1	3634	3528	3539	3567	1.63	cps
Lithium	6-1	383541	382391	385025	383652	0.34	cps
Magnesium	24-2	358	400	258	339	21.48	cps
Manganese	55-2	117	83	147	116	27.41	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 20:46:44	DataFile Name :	002CALB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	375	283	442	367	21.68	cps
Molybdenum	95-1	183	267	258	236	19.44	cps
Molybdenum	96-1	342	242	342	308	18.72	cps
Molybdenum	97-1	158	175	158	164	5.87	cps
Molybdenum	98-1	308	433	358	367	17.16	cps
Neodymium	150-1	13	7	13	11	34.61	cps
Neodymium	150-2	0	3	3	2	86.60	cps
Nickel	60-2	87	117	117	107	16.24	cps
Phosphorus	31-2	117	125	117	119	4.03	cps
Potassium	39-2	31977	31793	31660	31810	0.50	cps
Rhodium	103-2	4515143	4495605	4501625	4504124	0.22	cps
Rhodium	103-1	8134205	8078636	8177941	8130260	0.61	cps
Scandium	45-1	5447327	5500747	5600957	5516344	1.41	cps
Scandium	45-2	266273	266164	264944	265794	0.28	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	83	85	80	83	3.42	cps
Selenium	82-1	-2	34	-55	-7	-596.96	cps
Silicon	28-1	566677	566459	565042	566059	0.16	cps
Silver	109-1	33	33	50	39	24.74	cps
Silver	107-1	33	50	33	39	24.75	cps
Sodium	23-2	13031	13632	12848	13170	3.11	cps
Strontium	86-1	933	1017	1192	1047	12.59	cps
Strontium	88-1	175	267	225	222	20.65	cps
Sulfur	34-1	438770	444086	441078	441312	0.60	cps
Terbium	159-1	10683149	10624795	10620662	10642869	0.33	cps
Terbium	159-2	6163661	6187090	6189955	6180235	0.23	cps
Thallium	203-1	200	175	208	194	8.92	cps
Thallium	205-1	642	600	442	561	18.80	cps
Tin	118-1	500	525	525	517	2.79	cps
Titanium	47-1	92	67	83	81	15.80	cps
Uranium	238-1	1358	1575	1367	1433	8.56	cps
Vanadium	51-2	63	60	63	62	3.09	cps
Yttrium	89-2	1487241	1480390	1483066	1483566	0.23	cps
Yttrium	89-1	9412109	9441840	9384972	9412974	0.30	cps
Zinc	66-2	90	123	107	107	15.63	cps
Zirconium	90-1	425	550	617	531	18.34	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 20:46:44	DataFile Name :	002CALB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	133	67	103	32.77	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 20:55:00	DataFile Name :	004CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1583	1692	2059	1778	14.00	cps
Antimony	121-1	19147	17996	18705	18616	3.12	cps
Arsenic	75-2	424	444	394	421	5.97	cps
Barium	135-1	23020	23011	22427	22819	1.49	cps
Barium	137-1	40226	40385	39340	39984	1.41	cps
Beryllium	9-1	806	945	861	870	8.03	cps
Bismuth	209-2	4500107	4500796	4575435	4525446	0.96	cps
Bismuth	209-1	6342098	6377411	6399208	6372906	0.45	cps
Boron	10-1	3559	3742	3759	3687	3.01	cps
Boron	11-1	19280	20523	20248	20017	3.26	cps
Cadmium	106-1	2475	2792	3042	2770	10.26	cps
Cadmium	108-1	133	196	208	179	22.43	cps
Cadmium	111-1	3969	4226	4388	4194	5.04	cps
Calcium	43-1	14333	14925	13990	14416	3.28	cps
Calcium	44-1	240145	241633	240120	240633	0.36	cps
Chromium	52-2	8823	8716	8719	8753	0.69	cps
Cobalt	59-2	5818	5895	5981	5898	1.39	cps
Copper	63-2	9470	8983	9180	9211	2.66	cps
Dysprosium	156-2	10	0	7	6	91.64	cps
Dysprosium	156-1	8	8	25	14	69.31	cps
Erbium	164-1	75	100	42	72	40.52	cps
Erbium	164-2	23	30	20	24	20.83	cps
Gadolinium	160-2	17	43	17	26	60.23	cps
Gadolinium	160-1	50	50	125	75	57.74	cps
Holmium	165-1	9978206	10098139	10183554	10086633	1.02	cps
Holmium	165-2	6109980	6109879	6183546	6134468	0.69	cps
Indium	115-2	1793466	1806332	1825930	1808576	0.90	cps
Indium	115-1	8566858	8658920	8653356	8626378	0.60	cps
Iron	56-2	140875	141743	142041	141553	0.43	cps
Iron	57-2	3517	3284	3589	3463	4.61	cps
Lead	207-1	6413	6724	6274	6470	3.56	cps
Lead	208-1	29659	30331	28891	29627	2.43	cps
Lead	206-1	7091	8192	7047	7443	8.72	cps
Lithium	6-1	385373	387567	386468	386469	0.28	cps
Magnesium	24-2	102634	103775	102273	102894	0.76	cps
Manganese	55-2	1917	1903	1897	1906	0.53	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 20:55:00	DataFile Name :	004CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	18496	18446	18104	18349	1.16	cps
Molybdenum	95-1	24204	23687	24338	24077	1.43	cps
Molybdenum	96-1	24939	26442	25098	25493	3.24	cps
Molybdenum	97-1	14675	15142	14958	14925	1.58	cps
Molybdenum	98-1	37760	36807	37007	37191	1.35	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Nickel	60-2	1643	1583	1670	1632	2.72	cps
Phosphorus	31-2	300	250	183	244	23.95	cps
Potassium	39-2	135321	135169	137330	135940	0.89	cps
Rhodium	103-2	4476404	4487148	4539981	4501178	0.76	cps
Rhodium	103-1	8215174	8131378	8195802	8180785	0.54	cps
Scandium	45-1	5582492	5540140	5556101	5559578	0.38	cps
Scandium	45-2	264844	262933	267608	265128	0.89	cps
Selenium	82-1	651	828	723	734	12.11	cps
Selenium	77-2	23	63	30	39	55.11	cps
Selenium	78-2	181	243	196	207	15.42	cps
Silicon	28-1	587818	595000	597170	593329	0.82	cps
Silver	109-1	8536	8403	8394	8445	0.94	cps
Silver	107-1	8945	8770	8795	8836	1.07	cps
Sodium	23-2	204811	206324	207558	206231	0.67	cps
Strontium	86-1	4217	4176	4326	4240	1.83	cps
Strontium	88-1	27928	28596	27903	28142	1.40	cps
Sulfur	34-1	434316	435531	433958	434602	0.19	cps
Terbium	159-2	6133421	6142821	6219341	6165194	0.76	cps
Terbium	159-1	10655826	10683815	10761248	10700296	0.51	cps
Thallium	203-1	7719	8320	8528	8189	5.13	cps
Thallium	205-1	20124	19231	20341	19899	2.96	cps
Tin	118-1	38103	38295	38579	38326	0.63	cps
Titanium	47-1	6610	6802	6944	6785	2.47	cps
Uranium	238-1	29785	30111	30178	30025	0.70	cps
Vanadium	51-2	13543	13576	14220	13780	2.77	cps
Yttrium	89-1	9384372	9500029	9526434	9470278	0.80	cps
Yttrium	89-2	1472034	1481400	1497243	1483559	0.86	cps
Zinc	66-2	1097	1213	1140	1150	5.13	cps
Zirconium	90-1	13974	13115	13774	13621	3.30	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 20:55:00	DataFile Name :	004CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	3250	3359	3042	3217	5.00	cps

LB Number : LB85705 Operator : Jaswal
 Lab Sample ID : S3 Instrumnet Name : P7
 Client Sample ID : S3 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-05 20:58:52 DataFile Name : 005CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	88780	88527	89383	88897	0.49	cps
Antimony	121-1	408883	400930	400135	403316	1.20	cps
Arsenic	75-2	20438	19788	19897	20041	1.74	cps
Barium	135-1	591236	593453	606089	596926	1.34	cps
Barium	137-1	1027402	1024445	1045731	1032526	1.12	cps
Beryllium	9-1	48890	46923	48606	48140	2.21	cps
Bismuth	209-1	6368925	6337821	6411622	6372789	0.58	cps
Bismuth	209-2	4511003	4512096	4497524	4506874	0.18	cps
Boron	10-1	7335	7419	7852	7536	3.68	cps
Boron	11-1	40422	40321	41659	40801	1.83	cps
Cadmium	111-1	122824	122649	123039	122837	0.16	cps
Cadmium	106-1	14733	15292	15167	15064	1.95	cps
Cadmium	108-1	8628	8632	9216	8825	3.83	cps
Calcium	43-1	146157	145022	148799	146659	1.32	cps
Calcium	44-1	2378190	2386918	2412546	2392551	0.75	cps
Chromium	52-2	179653	180685	178009	179449	0.75	cps
Cobalt	59-2	296497	299070	295721	297096	0.59	cps
Copper	63-2	437833	434660	432649	435047	0.60	cps
Dysprosium	156-1	17	25	25	22	21.64	cps
Dysprosium	156-2	10	13	7	10	33.30	cps
Erbium	164-2	17	20	10	16	32.73	cps
Erbium	164-1	42	25	33	33	25.01	cps
Gadolinium	160-1	83	25	33	47	66.82	cps
Gadolinium	160-2	13	17	30	20	44.10	cps
Holmium	165-2	6186174	6150270	6084251	6140232	0.84	cps
Holmium	165-1	10029267	9898972	10221394	10049878	1.61	cps
Indium	115-1	8543551	8544475	8633182	8573736	0.60	cps
Indium	115-2	1801994	1806846	1786561	1798467	0.59	cps
Iron	56-2	7329767	7243761	7216848	7263458	0.81	cps
Iron	57-2	176841	177910	177262	177337	0.30	cps
Lead	206-1	346178	349488	351403	349023	0.76	cps
Lead	207-1	316324	314152	320155	316877	0.96	cps
Lead	208-1	1414758	1409926	1435579	1420088	0.96	cps
Lithium	6-1	384480	381734	385129	383781	0.47	cps
Magnesium	24-2	1082469	1074998	1074002	1077156	0.43	cps
Manganese	55-2	187488	186940	186027	186818	0.40	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 20:58:52	DataFile Name :	005CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	457360	454663	463239	458421	0.96	cps
Molybdenum	95-1	246410	247367	249746	247841	0.69	cps
Molybdenum	96-1	314449	313575	316916	314980	0.55	cps
Molybdenum	97-1	153030	152760	150732	152174	0.83	cps
Molybdenum	98-1	393346	391483	396007	393612	0.58	cps
Neodymium	150-1	27	13	27	22	34.66	cps
Neodymium	150-2	3	3	0	2	86.60	cps
Nickel	60-2	80074	80962	80506	80514	0.55	cps
Phosphorus	31-2	4701	5043	4543	4762	5.37	cps
Potassium	39-2	585594	587998	579035	584209	0.79	cps
Rhodium	103-1	8087267	7955538	8114288	8052365	1.05	cps
Rhodium	103-2	4472769	4464290	4447708	4461589	0.29	cps
Scandium	45-1	5433243	5444843	5491520	5456535	0.57	cps
Scandium	45-2	266926	264064	263513	264834	0.69	cps
Selenium	82-1	7528	7173	7544	7415	2.83	cps
Selenium	77-2	290	307	347	314	9.26	cps
Selenium	78-2	1211	1274	1217	1234	2.82	cps
Silicon	28-1	865155	866563	873837	868518	0.54	cps
Silver	109-1	584212	578018	584415	582215	0.62	cps
Silver	107-1	610252	606971	612538	609921	0.46	cps
Sodium	23-2	2063608	2045231	2041995	2050278	0.57	cps
Strontium	86-1	180505	178175	181525	180068	0.95	cps
Strontium	88-1	1568978	1553768	1570792	1564513	0.60	cps
Sulfur	34-1	468841	467143	466778	467587	0.24	cps
Terbium	159-1	10676134	10612845	10832161	10707047	1.05	cps
Terbium	159-2	6184422	6195389	6146170	6175327	0.42	cps
Thallium	203-1	428039	424601	432168	428269	0.88	cps
Thallium	205-1	1019022	1025750	1037741	1027504	0.92	cps
Tin	118-1	397360	400766	403637	400588	0.78	cps
Titanium	47-1	73258	71918	73583	72920	1.21	cps
Uranium	238-1	1487707	1469750	1490088	1482515	0.75	cps
Vanadium	51-2	144580	143483	142753	143605	0.64	cps
Yttrium	89-1	9403253	9345308	9449760	9399441	0.56	cps
Yttrium	89-2	1478680	1476790	1467777	1474416	0.40	cps
Zinc	66-2	56920	56288	55910	56373	0.91	cps
Zirconium	90-1	874271	873280	880662	876071	0.46	cps

LB Number :	LB85705	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-02-05 20:58:52	DataFile Name :	005CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	193704	193262	197444	194803	1.18	cps